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Minor Planet Center, Smithsonian Astrophysical Observatory, Cambridge, MA 02138, U.S.A.
IAUSUBS@CFA.HARVARD.EDU or FAX 617-495-7231 (subscriptions)

MPC@CFA.HARVARD.EDU (science)

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Timothy B. Spahr, Interim Director

Gareth V. Williams, Associate Director

Brian G. Marsden, Director Emeritus

Kyle E. Smalley, Software Specialist

Syuichi Nakano and Andreas Doppler, Associates

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ERRATA

MPC Line
57422 31
60298 4
60299 -40
60299 -38

For (b. 1967) read (b. 1966)
For his read her
For Glewitszki read Glewitsky
For Lewitzsky read Lewitsky

NEW OBSERVATORY CODES

The following listing is a continuation to that on MPC 60235. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
B43	7.3089	0.63404	+0.77073	Hennef
B44	5.5906	0.71772	+0.69419	Eygalayes
H01	252.8108	0.83047	+0.55610	Magdalena Ridge Observatory, Socorro
H81	283.6161	0.73896	+0.67161	Hartung-Boothroyd Observatory, Ithaca

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2006 HF ₁₈	2003 09 29.325152	00 40 18.779-00 59 00.15	MPS171654	645		
2006 KB ₁₂₃	2003 11 20.269492	03 02 30.492-00 00 20.87	MPS174011	645		
2006 RP ₇₅	2003 03 31.177952	10 58 15.710+10 41 25.55	MPS192286	645		

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2002 EF	2002 03 04.86117	10 49 09.26 +05 34 22.0	MPS 52802	143		
2002 TG ₂₉₀	2004 05 19.30617	15 57 52.75 -18 22 44.2	MPS109826	704		

2003 SJ ₃₄₂	* 2003 09 17.22191	23 51 20.88 +01 12 59.4	MPS212409	691
2003 SJ ₃₄₂	2003 09 17.24904	23 51 19.56 +01 12 50.3	MPS212409	691
2003 SJ ₃₄₂	2003 09 17.27595	23 51 18.24 +01 12 41.7	MPS212409	691
2003 SJ ₃₄₂	2003 09 26.269220	23 44 27.644+00 19 55.36	MPS212409	645
2003 SJ ₃₄₂	2003 09 26.272692	23 44 27.464+00 19 55.00	MPS212409	645
2003 SR ₃₄₆	* 2003 09 18.31623	00 11 05.52 +00 00 08.3	MPS212412	691
2003 SR ₃₄₆	2003 09 18.34350	00 11 04.23 +00 00 00.9	MPS212412	691
2003 SR ₃₄₆	2003 09 18.37095	00 11 02.95 -00 00 07.1	MPS212412	691
2003 SR ₃₄₆	2003 09 28.291930	00 03 38.923-00 48 16.54	MPS212412	645
2003 SR ₃₄₆	2003 09 28.295402	00 03 38.734-00 48 17.92	MPS212412	645
2003 SF ₃₅₁	* 2003 09 19.29364	23 13 49.57 -01 42 06.9	MPS212415	691
2003 SF ₃₅₁	2003 09 19.32272	23 13 48.07 -01 42 11.8	MPS212415	691
2003 SF ₃₅₁	2003 09 19.34973	23 13 46.72 -01 42 16.4	MPS212415	691
2003 SF ₃₅₁	2003 09 28.17183	23 07 49.18 -02 04 40.4	MPS212415	291
2003 SF ₃₅₁	2003 09 28.17570	23 07 48.99 -02 04 42.2	MPS212415	291
2003 SF ₃₅₁	2003 09 28.18142	23 07 48.79 -02 04 43.6	MPS212415	291
2003 SK ₃₅₆	* 2003 09 18.27171	00 44 45.48 +07 06 47.5	MPS212517	291
2003 SK ₃₅₆	2003 09 18.27899	00 44 45.10 +07 06 47.4	MPS212517	291
2003 SK ₃₅₆	2003 09 18.28619	00 44 44.69 +07 06 47.3	MPS212517	291
2003 SK ₃₅₆	2003 09 27.31003	00 36 47.07 +06 54 33.3	MPS212517	691
2003 SK ₃₅₆	2003 09 27.33838	00 36 45.52 +06 54 30.4	MPS212517	691
2003 SK ₃₅₆	2003 09 27.36833	00 36 43.86 +06 54 27.6	MPS212517	691
2003 SN ₃₆₀	* 2003 09 21.39980	00 55 35.82 +01 14 28.1	MPS212520	691
2003 SN ₃₆₀	2003 09 21.42578	00 55 34.62 +01 14 20.5	MPS212520	691
2003 SN ₃₆₀	2003 09 21.45244	00 55 33.43 +01 14 12.6	MPS212520	691
2003 SN ₃₆₀	2003 09 26.315990	00 52 00.998+00 49 52.51	MPS212520	645
2003 SN ₃₆₀	2003 09 26.319462	00 52 00.824+00 49 51.36	MPS212520	645
2003 SP ₃₆₆	2003 09 29.266600	23 20 46.077+00 25 14.02	MPS212524	645
2003 SP ₃₆₆	2003 09 29.270072	23 20 45.909+00 25 12.93	MPS212524	645
2003 SK ₃₇₄	2003 09 29.293520	23 59 39.084-00 25 08.53	MPS212528	645
2003 SK ₃₇₄	2003 09 29.296992	23 59 38.915-00 25 09.81	MPS212528	645
2003 SM ₃₇₅	* 2003 09 26.284450	00 06 27.527+00 16 21.61	MPS212529	645
2003 SM ₃₇₅	2003 09 26.287922	00 06 27.355+00 16 20.29	MPS212529	645
2003 SM ₃₇₅	2003 09 28.292730	00 04 48.240+00 04 26.88	MPS212529	645
2003 SM ₃₇₅	2003 09 28.296202	00 04 48.079+00 04 25.30	MPS212529	645
2003 SJ ₃₇₉	* 2003 09 26.296220	00 23 27.213-01 00 57.31	MPS212531	645

2003 SJ ₃₇₉	2003 09 26.299692 00 23 27.054−01 00 58.37 <i>MPS</i> 212531	645	2003 UU ₃₄₆ *	2003 10 19.231090 00 16 35.703−00 18 33.66 <i>MPS</i> 212574	645
2003 SJ ₃₇₉	2003 09 28.304640 00 22 00.368−01 10 34.45 <i>MPS</i> 212531	645	2003 UU ₃₄₆	2003 10 19.234562 00 16 35.555−00 18 34.30 <i>MPS</i> 212574	645
2003 SJ ₃₇₉	2003 09 28.308112 00 22 00.209−01 10 35.90 <i>MPS</i> 212531	645	2003 UU ₃₄₆	2003 10 22.221970 00 14 34.540−00 27 58.43 <i>MPS</i> 212574	645
2003 SD ₃₈₀ *	2003 09 26.298680 00 27 00.371−01 01 30.64 <i>MPS</i> 212531	645	2003 UU ₃₄₆	2003 10 22.225442 00 14 34.412−00 27 59.31 <i>MPS</i> 212574	645
2003 SD ₃₈₀	2003 09 26.302152 00 27 00.173−01 01 31.67 <i>MPS</i> 212531	645	2003 UT ₃₄₇ *	2003 10 19.244810 00 36 24.236−00 17 06.84 <i>MPS</i> 212575	645
2003 SD ₃₈₀	2003 09 28.306990 00 25 24.568−01 05 58.63 <i>MPS</i> 212531	645	2003 UT ₃₄₇	2003 10 19.248282 00 36 24.035−00 17 07.44 <i>MPS</i> 212575	645
2003 SD ₃₈₀	2003 09 28.310462 00 25 24.388−01 05 59.02 <i>MPS</i> 212531	645	2003 UT ₃₄₇	2003 10 22.235180 00 33 39.062−00 25 20.37 <i>MPS</i> 212575	645
2003 SJ ₃₉₈	2003 09 28.390910 02 26 36.607−00 18 47.34 <i>MPS</i> 212540	645	2003 UT ₃₄₇	2003 10 22.238652 00 33 38.940−00 25 21.70 <i>MPS</i> 212575	645
2003 SJ ₃₉₈	2003 09 28.394382 02 26 36.484−00 18 48.36 <i>MPS</i> 212540	645	2003 UL ₃₄₈	2003 10 24.235110 00 39 26.331−00 54 46.75 <i>MPS</i> 212575	645
2003 SP ₃₉₉	2003 09 30.371840 02 42 22.251−00 50 44.73 <i>MPS</i> 212541	645	2003 UL ₃₄₈	2003 10 24.238582 00 39 26.191−00 54 47.30 <i>MPS</i> 212575	645
2003 SP ₃₉₉	2003 09 30.375312 02 42 22.159−00 50 45.99 <i>MPS</i> 212541	645	2003 UK ₃₅₃ *	2003 10 19.271260 01 14 36.526+00 26 19.54 <i>MPS</i> 212578	645
2003 SP ₄₀₅ *	2003 09 27.417980 02 22 43.624+00 29 16.76 <i>MPS</i> 212544	645	2003 UK ₃₅₃	2003 10 19.274732 01 14 36.385+00 26 18.77 <i>MPS</i> 212578	645
2003 SP ₄₀₅	2003 09 27.421452 02 22 43.477+00 29 16.19 <i>MPS</i> 212544	645	2003 UK ₃₅₃	2003 10 22.262180 01 12 38.582+00 15 28.71 <i>MPS</i> 212578	645
2003 SP ₄₀₅	2003 09 30.356820 02 20 40.704+00 21 14.53 <i>MPS</i> 212544	645	2003 UK ₃₅₃	2003 10 22.265652 01 12 38.440+00 15 27.35 <i>MPS</i> 212578	645
2003 SP ₄₀₅	2003 09 30.360292 02 20 40.543+00 21 13.42 <i>MPS</i> 212544	645	2003 UK ₃₅₃	2003 10 22.275560 01 20 48.496−00 18 20.25 <i>MPS</i> 212578	645
2003 SD ₄₁₃ *	2003 09 28.292760 00 04 51.188+00 02 35.43 <i>MPS</i> 212549	645	2003 UF ₃₅₄ *	2003 10 19.279032 01 20 48.313−00 18 20.51 <i>MPS</i> 212578	645
2003 SD ₄₁₃	2003 09 28.296232 00 04 51.023+00 02 34.16 <i>MPS</i> 212549	645	2003 UF ₃₅₄	2003 10 22.265810 01 17 53.341−00 36 53.11 <i>MPS</i> 212578	645
2003 SD ₄₁₃	2003 09 29.296560 00 04 02.320−00 03 12.31 <i>MPS</i> 212549	645	2003 UF ₃₅₄	2003 10 22.269282 01 17 53.132−00 36 54.29 <i>MPS</i> 212578	645
2003 SD ₄₁₃	2003 09 29.300032 00 04 02.150−00 03 13.90 <i>MPS</i> 212549	645	2003 UH ₃₇₄ *	2003 10 22.16381 23 33 52.40 −01 02 47.8 <i>MPS</i> 212591	695
2003 SG ₄₁₈ *	2003 09 28.379170 02 09 38.841+00 53 01.95 <i>MPS</i> 212552	645	2003 UH ₃₇₄	2003 10 22.24392 23 33 50.21 −01 03 02.5 <i>MPS</i> 212591	695
2003 SG ₄₁₈	2003 09 28.382642 02 09 38.708+00 53 00.87 <i>MPS</i> 212552	645	2003 UH ₃₇₄	2003 10 23.198170 23 33 26.237−01 05 36.20 <i>MPS</i> 212591	645
2003 UL ₃₂₉ *	2003 10 17.193680 23 05 03.624+00 13 04.31 <i>MPS</i> 212564	645	2003 UH ₃₇₄	2003 10 23.201642 23 33 26.154−01 05 37.39 <i>MPS</i> 212591	645
2003 UL ₃₂₉	2003 10 17.197152 23 05 03.602+00 13 02.05 <i>MPS</i> 212564	645	2003 UF ₃₇₇ *	2003 10 22.207070 23 53 03.499+00 39 09.00 <i>MPS</i> 212594	645
2003 UL ₃₂₉	2003 10 24.169000 23 03 57.745−00 32 16.79 <i>MPS</i> 212564	645	2003 UF ₃₇₇	2003 10 22.210542 23 53 03.390+00 39 08.52 <i>MPS</i> 212594	645
2003 UL ₃₂₉	2003 10 24.172472 23 03 57.719−00 32 18.06 <i>MPS</i> 212564	645	2003 UF ₃₇₇	2003 10 23.211400 23 52 32.410+00 36 55.91 <i>MPS</i> 212594	645
2003 UR ₃₃₂ *	2003 10 18.148320 23 27 02.752−00 24 57.92 <i>MPS</i> 212566	645	2003 UF ₃₇₇	2003 10 23.214872 23 52 32.274+00 36 54.85 <i>MPS</i> 212594	645
2003 UR ₃₃₂	2003 10 18.151792 23 27 02.623−00 24 59.00 <i>MPS</i> 212566	645	2005 BT ₅	1994 03 10.31660 11 46 12.83 +05 17 39.7 <i>MPS</i> 138440	691
2003 UR ₃₃₂	2003 10 23.192700 23 25 32.284−00 41 19.73 <i>MPS</i> 212566	645	2005 ET ₂₁₉	2003 12 01.31901 04 07 03.24 +16 01 57.1 <i>MPS</i> 134894	704
2003 UR ₃₃₂	2003 10 23.196172 23 25 32.230−00 41 20.33 <i>MPS</i> 212566	645	2005 GO ₂₂₁ *	2005 04 06.40704 13 57 11.67 −08 27 53.2 <i>MPS</i> 212431	G96
2003 UE ₃₃₃ *	2003 10 18.153250 23 34 10.056+01 05 11.05 <i>MPS</i> 212566	645	2005 GO ₂₂₁	2005 04 06.41363 13 57 11.39 −08 27 50.9 <i>MPS</i> 212431	G96
2003 UE ₃₃₃	2003 10 18.156722 23 34 09.959+01 05 10.08 <i>MPS</i> 212566	645	2005 GO ₂₂₁	2005 04 06.42028 13 57 11.07 −08 27 49.3 <i>MPS</i> 212431	G96
2003 UE ₃₃₃	2003 10 22.193010 23 32 44.847+00 47 24.57 <i>MPS</i> 212566	645	2005 GO ₂₂₁	2005 04 06.42691 13 57 10.65 −08 27 46.5 <i>MPS</i> 212431	G96
2003 UE ₃₃₃	2003 10 22.196482 23 32 44.726+00 47 24.72 <i>MPS</i> 212566	645	2005 VH ₁₂₅ *	2005 11 03.19173 02 20 45.88 +10 13 59.4 <i>MPC</i> 59278	691
2003 UJ ₃₃₃ *	2003 10 18.154250 23 35 36.673−00 36 25.32 <i>MPS</i> 212566	645	2005 VH ₁₂₅	2005 11 03.20909 02 20 44.79 +10 13 54.3 <i>MPC</i> 59278	691
2003 UJ ₃₃₃	2003 10 18.157722 23 35 36.539−00 36 24.93 <i>MPS</i> 212566	645	2005 VH ₁₂₅	2005 11 03.22640 02 20 43.72 +10 13 49.3 <i>MPC</i> 59278	691
2003 UJ ₃₃₃	2003 10 22.16381 23 33 50.14 −00 59 51.1 <i>MPS</i> 212566	695	2006 HG ₈₂	1994 01 12.46300 09 15 52.00 +12 46 22.3 <i>MPS</i> 175556	691
2003 UJ ₃₃₃	2003 10 22.24392 23 33 48.14 −01 00 18.1 <i>MPS</i> 212566	695	2006 SM ₂₅₆	1999 05 16.17101 13 33 26.58 −09 12 45.0 <i>MPS</i> 196390	691
2003 UK ₃₃₄ *	2003 10 18.160060 23 44 00.151+00 17 43.01 <i>MPS</i> 212567	645	2006 SK ₂₆₈	1998 01 08.20717 07 36 31.93 +22 26 46.6 <i>MPS</i> 196391	691
2003 UK ₃₃₄	2003 10 18.163532 23 44 00.027+00 17 42.64 <i>MPS</i> 212567	645	2006 TS ₄₉	1998 10 17.47205 03 00 07.26 +14 56 07.2 <i>MPS</i> 196395	691
2003 UK ₃₃₄	2003 10 22.199610 23 42 17.364−00 03 36.90 <i>MPS</i> 212567	645	2007 DW ₂	2005 11 01.28529 01 40 18.62 +07 01 53.7 <i>MPS</i> 201604	G96
2003 UK ₃₃₄	2003 10 22.203082 23 42 17.276−00 03 37.94 <i>MPS</i> 212567	645	2007 DW ₂	2005 11 01.29346 01 40 18.19 +07 01 51.1 <i>MPS</i> 201604	G96
2003 UL ₃₃₆ *	2003 10 18.175850 00 06 48.155+00 44 34.65 <i>MPS</i> 212568	645	2007 EB ₁₂₄ *	2007 03 14.33225 12 01 10.52 +09 43 44.4 <i>MPS</i> 204751	G96
2003 UL ₃₃₆	2003 10 18.179322 00 06 48.025+00 44 33.77 <i>MPS</i> 212568	645	2007 EB ₁₂₄	2007 03 14.34112 12 01 10.09 +09 43 46.3 <i>MPS</i> 204751	G96
2003 UL ₃₃₆	2003 10 22.215730 00 05 33.537−00 00 45.06 <i>MPS</i> 212568	645	2007 EB ₁₂₄	2007 03 14.35043 12 01 09.51 +09 43 48.3 <i>MPS</i> 204751	G96
2003 UL ₃₃₆	2003 10 22.219202 00 05 33.472−00 00 47.26 <i>MPS</i> 212568	645	2007 EB ₁₂₄	2007 03 14.35943 12 01 09.04 +09 43 50.3 <i>MPS</i> 204751	G96
2003 UR ₃₄₂ *	2003 10 19.169770 22 48 01.835−01 04 04.49 <i>MPS</i> 212572	645	2007 HF ₃₆	2007 05 14.122269 14 56 45.01 −10 54 57.9 <i>MPS</i> 209114	H55
2003 UR ₃₄₂	2003 10 19.173242 22 48 01.788−01 04 04.49 <i>MPS</i> 212572	645	2007 PL ₇ *	2007 08 07.205894 21 40 30.11 −07 09 19.7 <i>MPS</i> 212681	H55
2003 UR ₃₄₂	2003 10 24.157600 22 47 29.874−01 01 49.74 <i>MPS</i> 212572	645	2007 PL ₇	2007 08 07.221765 21 40 29.29 −07 09 24.2 <i>MPS</i> 212681	H55
2003 UR ₃₄₂	2003 10 24.161072 22 47 29.855−01 01 50.36 <i>MPS</i> 212572	645	2007 PL ₇	2007 08 07.234646 21 40 28.47 −07 09 28.4 <i>MPS</i> 212681	H55
2003 UF ₃₄₅ *	2003 10 19.207080 23 41 54.870+00 50 07.07 <i>MPS</i> 212574	645			
2003 UF ₃₄₅	2003 10 19.210552 23 41 54.771+00 50 06.41 <i>MPS</i> 212574	645			
2003 UF ₃₄₅	2003 10 22.198480 23 40 38.688+00 40 42.50 <i>MPS</i> 212574	645			
2003 UF ₃₄₅	2003 10 22.201952 23 40 38.597+00 40 41.31 <i>MPS</i> 212574	645			

Continuation to *MPC* 60236.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1994 KE	* 1994 05	17.25047	14 45 52.68	-15 16 16.6	1994 JG ₃		691
1994 KE	1994 05	17.27431	14 45 51.53	-15 16 06.5	1994 JG ₃		691
1994 KE	1994 05	17.29806	14 45 50.35	-15 15 57.1	1994 JG ₃	19.4 V	691
1999 AR ₃₉	* 1999 01	15.42959	10 52 13.32	+03 38 12.7	2002 TW ₁₁₈	16.7 R	699
1999 AR ₃₉	1999 01	15.45508	10 52 12.44	+03 38 11.4	2002 TW ₁₁₈		699
1999 AR ₃₉	1999 01	15.48057	10 52 11.92	+03 38 09.6	2002 TW ₁₁₈		699
1999 QT ₃	* 1999 08	21.26169	21 12 30.31	-16 43 18.8	1999 PO ₅	20.3 V	691
1999 QT ₃	1999 08	21.28670	21 12 29.21	-16 43 24.4	1999 PO ₅	20.3 V	691
1999 QT ₃	1999 08	21.31033	21 12 28.17	-16 43 30.7	1999 PO ₅	20.1 V	691
1999 RM ₂₅₉	* 1999 09	05.22704	22 13 06.88	-02 39 40.3	2005 UK ₄₈₁	18.4 R	699
1999 RM ₂₅₉	1999 09	05.25256	22 13 06.00	-02 40 03.5	2005 UK ₄₈₁		699
1999 RM ₂₅₉	1999 09	05.27810	22 13 05.11	-02 40 28.4	2005 UK ₄₈₁		699
1999 VK ₂₃₁	* 1999 11	12.30615	03 14 06.70	+19 19 24.2	1999 VG ₁₈₁	20.0	704
1999 VK ₂₃₁	1999 11	12.33493	03 14 04.95	+19 19 18.1	1999 VG ₁₈₁	20.0	704
1999 VK ₂₃₁	1999 11	12.34924	03 14 04.13	+19 19 14.6	1999 VG ₁₈₁	20.0	704
2000 EK ₂₀₈	* 2000 03	05.16799	10 55 25.63	-04 08 10.1	2003 WN ₁₀		807
2000 EK ₂₀₈	2000 03	05.18064	10 55 24.94	-04 08 07.1	2003 WN ₁₀		807
2000 EK ₂₀₈	2000 03	05.20593	10 55 23.71	-04 08 01.3	2003 WN ₁₀	20.9 R	807
2000 EK ₂₀₈	2000 03	05.21859	10 55 23.09	-04 07 58.6	2003 WN ₁₀	20.3 R	807
2000 EK ₂₀₈	2000 03	06.14566	10 54 38.80	-04 04 34.9	2003 WN ₁₀	20.5 R	807
2000 GW ₁₈₇	* 2000 04	05.25786	12 47 28.50	-05 16 37.4	2000 FF ₅₁	21.4 V	691
2000 GW ₁₈₇	2000 04	05.27916	12 47 27.08	-05 16 31.2	2000 FF ₅₁	21.9 V	691
2000 GW ₁₈₇	2000 04	05.30034	12 47 25.75	-05 16 25.9	2000 FF ₅₁	21.6 V	691
2000 GX ₁₈₇	* 2000 04	11.29113	12 42 16.39	-04 42 09.2	2000 GK ₁₂₉	20.8 V	691
2000 GX ₁₈₇	2000 04	11.31317	12 42 15.15	-04 42 02.8	2000 GK ₁₂₉	20.7 V	691
2000 GX ₁₈₇	2000 04	11.33399	12 42 14.01	-04 41 57.0	2000 GK ₁₂₉	20.9 V	691
2000 NV ₂₉	* 2000 07	06.35300	20 20 51.75	-12 27 13.9	2000 NM ₁₀	18.0 R	683
2000 NV ₂₉	2000 07	06.36398	20 20 51.40	-12 27 14.4	2000 NM ₁₀	17.8 R	683
2000 NV ₂₉	2000 07	06.37559	20 20 51.03	-12 27 16.7	2000 NM ₁₀	17.5 R	683
2001 UE ₂₂₈	* 2001 10	21.29758	01 36 07.58	+06 46 49.9	2001 UD ₁₉₅	21.3 V	691
2001 UE ₂₂₈	2001 10	21.31845	01 36 06.57	+06 46 45.0	2001 UD ₁₉₅	21.1 V	691
2001 UE ₂₂₈	2001 10	21.33939	01 36 05.54	+06 46 40.1	2001 UD ₁₉₅	21.1 V	691
2002 FD ₄₁	* 2002 03	20.21113	10 58 04.16	+04 49 07.1	2000 QX ₇₃	22.8 R	695
2002 FD ₄₁	2002 03	20.33775	10 57 57.24	+04 49 46.3	2000 QX ₇₃		695
2002 NP ₆₅	* 2002 07	05.42520	20 26 14.25	-22 40 12.1	2003 XS ₁₉	20.7 R	644
2002 NP ₆₅	2002 07	05.43560	20 26 13.80	-22 40 14.5	2003 XS ₁₉		644
2002 NP ₆₅	2002 07	08.28216	20 24 09.87	-22 49 06.7	2003 XS ₁₉		644
2002 NP ₆₅	2002 07	08.36388	20 24 06.03	-22 49 23.0	2003 XS ₁₉	21.0 R	644
2002 NP ₆₅	2002 07	08.42615	20 24 03.09	-22 49 34.1	2003 XS ₁₉	20.6 R	644
2002 NP ₆₅	2002 07	09.27365	20 23 24.64	-22 52 14.1	2003 XS ₁₉		644
2002 NP ₆₅	2002 07	09.34959	20 23 21.03	-22 52 29.1	2003 XS ₁₉	20.6 R	644
2002 RK ₂₇₅	* 2002 09	13.19191	22 01 19.10	-02 56 47.6	2002 QU ₉₄	19.1 R	644
2002 RK ₂₇₅	2002 09	13.21203	22 01 18.33	-02 56 53.3	2002 QU ₉₄	19.0 R	644
2002 RK ₂₇₅	2002 09	13.23347	22 01 17.50	-02 56 59.1	2002 QU ₉₄	19.2 R	644
2002 TH ₃₇₉	* 2002 10	05.28710	23 50 11.98	+11 34 58.3	2003 YZ ₁₆₈	20.0	644
2002 TH ₃₇₉	2002 10	05.30054	23 50 11.30	+11 34 54.4	2003 YZ ₁₆₈	19.8	644
2002 TH ₃₇₉	2002 10	05.31995	23 50 10.36	+11 34 48.8	2003 YZ ₁₆₈	19.6	644
2002 TJ ₃₇₉	* 2002 11	11.25901	00 12 42.22	+04 18 57.3	2002 TE ₂₄₉	20.2	704
2002 TJ ₃₇₉	2002 11	11.29067	00 12 40.72	+04 18 44.7	2002 TE ₂₄₉	20.3	704

2002 TJ ₃₇₉	2002 10 11.30650	00 12 39.94	+04 18 38.9	2002 TE ₂₄₉	20.0	704
2003 BW ₉₂ *	2003 01 31.26774	10 01 20.46	+11 44 42.5	2003 BH ₄₅	21.8 V	291
2003 BW ₉₂	2003 01 31.29178	10 01 19.22	+11 44 41.5	2003 BH ₄₅	21.6 V	291
2003 BW ₉₂	2003 01 31.32024	10 01 17.75	+11 44 41.0	2003 BH ₄₅	22.3 V	291
2003 SO ₄₂₂ *	2003 09 28.289920	00 00 44.884	-00 18 15.09	2003 SJ ₃₄₇	21.28V	645
2003 SO ₄₂₂	2003 09 28.293392	00 00 44.668	-00 18 15.51	2003 SJ ₃₄₇	22.23	645
2003 SP ₄₂₂ *	2003 09 30.348330	02 08 24.555	+00 43 46.28	2003 SG ₄₁₈	20.25V	645
2003 SP ₄₂₂	2003 09 30.351802	02 08 24.477	+00 43 43.66	2003 SG ₄₁₈	20.97	645
2004 DS ₇₉ *	2004 02 21.42323	10 47 19.54	+20 33 46.4	2004 DN ₂₂	20.9 V	291
2004 DS ₇₉	2004 02 21.42730	10 47 19.28	+20 33 48.1	2004 DN ₂₂	21.1 V	291
2004 DS ₇₉	2004 02 21.43118	10 47 19.08	+20 33 50.2	2004 DN ₂₂	21.1 V	291
2004 PE ₁₁₅ *	2004 08 09.28988	21 34 16.90	-10 35 12.6	2004 NB ₃₃	18.9 R	699
2004 PE ₁₁₅	2004 08 09.30204	21 34 16.25	-10 35 15.8	2004 NB ₃₃		699
2004 PE ₁₁₅	2004 08 09.31420	21 34 15.54	-10 35 19.5	2004 NB ₃₃		699
2004 PE ₁₁₅	2004 08 09.32636	21 34 14.91	-10 35 22.2	2004 NB ₃₃		699
2004 PE ₁₁₅	2004 08 10.92638	21 32 49.08	-10 43 27.8	2004 NB ₃₃	19.1 R	599
2004 PE ₁₁₅	2004 08 10.93959	21 32 48.33	-10 43 31.9	2004 NB ₃₃	19.3 R	599
2004 PE ₁₁₅	2004 08 10.95281	21 32 47.57	-10 43 35.7	2004 NB ₃₃	19.3 R	599
2004 PE ₁₁₅	2004 08 10.96601	21 32 46.85	-10 43 39.9	2004 NB ₃₃	19.2 R	599
2004 PE ₁₁₅	2004 08 11.26191	21 32 31.05	-10 45 09.5	2004 NB ₃₃	19.0	704
2004 PE ₁₁₅	2004 08 11.28750	21 32 29.57	-10 45 17.1	2004 NB ₃₃	19.7	704
2004 PE ₁₁₅	2004 08 11.30097	21 32 28.85	-10 45 21.7	2004 NB ₃₃	20.1	704
2004 PE ₁₁₅	2004 08 11.31093	21 32 28.22	-10 45 24.1	2004 NB ₃₃	20.4	704
2004 PE ₁₁₅	2004 08 11.32093	21 32 27.69	-10 45 27.6	2004 NB ₃₃	20.2	704
2004 YN ₃₆ *	2004 12 22.38581	08 21 26.72	+37 49 31.8	2004 XA ₁₈₆	18.7 R	703
2004 YN ₃₆	2004 12 22.39315	08 21 26.27	+37 49 36.3	2004 XA ₁₈₆	18.7 R	703
2004 YN ₃₆	2004 12 22.40028	08 21 25.80	+37 49 40.2	2004 XA ₁₈₆	18.5 R	703
2005 EF ₃₂₅ *	2005 03 13.27052	12 26 13.26	-02 17 50.0	1998 RK ₆₄	20.5 V	691
2005 EF ₃₂₅	2005 03 13.30527	12 26 11.65	-02 17 40.8	1998 RK ₆₄	20.6 V	691
2005 EF ₃₂₅	2005 03 13.33316	12 26 10.36	-02 17 34.0	1998 RK ₆₄	20.7 V	691
2005 FZ ₁₁ *	2005 03 17.40157	13 11 49.22	-09 18 49.9	2005 EW ₂₆₅	20.0 V	691
2005 FZ ₁₁	2005 03 17.43091	13 11 48.00	-09 18 42.2	2005 EW ₂₆₅	20.2 V	691
2005 FZ ₁₁	2005 03 17.45637	13 11 46.98	-09 18 35.3	2005 EW ₂₆₅	20.1 V	691
2005 GW ₂₁₅ *	2005 04 09.21433	12 47 42.99	-05 38 26.0	2005 JH ₂	19.6 R	G96
2005 GW ₂₁₅	2005 04 09.22056	12 47 42.65	-05 38 23.3	2005 JH ₂	19.2 R	G96
2005 GW ₂₁₅	2005 04 09.22678	12 47 42.32	-05 38 21.0	2005 JH ₂	19.4 R	G96
2005 GW ₂₁₅	2005 04 09.23301	12 47 42.01	-05 38 18.3	2005 JH ₂	19.8 R	G96
2005 GV ₂₂₃ *	2005 04 14.28039	13 50 30.83	-07 44 51.7	2005 GO ₂₂₁	21.2 V	691
2005 GV ₂₂₃	2005 04 14.30126	13 50 29.80	-07 44 44.6	2005 GO ₂₂₁	21.1 V	691
2005 GV ₂₂₃	2005 04 14.31870	13 50 28.84	-07 44 37.3	2005 GO ₂₂₁	21.2 V	691
2005 JW ₁₈₃ *	2005 05 09.32545	15 26 50.91	-18 57 21.0	2005 JP ₃₃	21.7 R	G96
2005 JW ₁₈₃	2005 05 09.33212	15 26 50.56	-18 57 20.0	2005 JP ₃₃	21.1 R	G96
2005 JW ₁₈₃	2005 05 09.33875	15 26 50.23	-18 57 18.0	2005 JP ₃₃	21.1 R	G96
2005 JW ₁₈₃	2005 05 09.34538	15 26 49.85	-18 57 17.0	2005 JP ₃₃	21.3 R	G96
2005 JX ₁₈₃ *	2005 05 11.33356	15 18 38.16	-15 05 41.0	2005 JP ₇₄	19.8 R	G96
2005 JX ₁₈₃	2005 05 11.34035	15 18 37.70	-15 05 38.7	2005 JP ₇₄	17.0 R	G96
2005 JX ₁₈₃	2005 05 11.34706	15 18 37.32	-15 05 36.9	2005 JP ₇₄	17.2 R	G96
2005 JX ₁₈₃	2005 05 11.35380	15 18 36.87	-15 05 34.9	2005 JP ₇₄	19.5 R	G96
2005 JY ₁₈₃ *	2005 05 11.33356	15 18 54.97	-15 05 30.5	2005 JQ ₇₄	19.8 R	G96
2005 JY ₁₈₃	2005 05 11.34035	15 18 54.58	-15 05 28.0	2005 JQ ₇₄	19.6 R	G96
2005 JY ₁₈₃	2005 05 11.34706	15 18 54.21	-15 05 25.2	2005 JQ ₇₄	19.6 R	G96
2005 JY ₁₈₃	2005 05 11.35380	15 18 53.83	-15 05 23.0	2005 JQ ₇₄	18.7 R	G96
2005 NK ₁₂₄ *	2005 07 10.39224	21 10 30.79	-13 06 52.0	2005 NF ₉₁	20.4 V	691

2005 NK ₁₂₄	2005 07 10.40959	21 10 30.11	-13 06 52.8	2005 NF ₉₁	20.3 V	691	2006 UY ₃₂₇	2006 10 22.29032	00 55 13.04	+01 44 23.8	2006 SZ ₂₁₅	18.9 V	703
2005 NK ₁₂₄	2005 07 10.42692	21 10 29.45	-13 06 53.3	2005 NF ₉₁	20.5 V	691	2006 UY ₃₂₇	2006 10 22.29678	00 55 12.79	+01 44 22.8	2006 SZ ₂₁₅	18.7 V	703
2005 NL ₁₂₄	* 2005 07 11.39820	21 17 42.91	-14 23 16.2	2005 NL ₄₅	20.8 V	691	2006 UZ ₃₂₇	* 2006 10 22.34806	00 55 09.84	+01 44 09.7	2006 SZ ₂₁₅	20.6 V	G96
2005 NL ₁₂₄	2005 07 11.41901	21 17 42.20	-14 23 19.5	2005 NL ₄₅	21.0 V	691	2006 UZ ₃₂₇	2006 10 22.35427	00 55 09.55	+01 44 08.3	2006 SZ ₂₁₅	20.9 V	G96
2005 NL ₁₂₄	2005 07 11.43979	21 17 41.51	-14 23 23.5	2005 NL ₄₅	21.3 V	691	2006 UZ ₃₂₇	2006 10 22.36032	00 55 09.22	+01 44 07.0	2006 SZ ₂₁₅	21.3 V	G96
2005 NM ₁₂₄	* 2005 07 15.42905	21 26 01.89	-16 15 01.8	2005 MP ₅₂	21.7 V	G96	2006 UZ ₃₂₇	2006 10 22.36644	00 55 08.90	+01 44 05.3	2006 SZ ₂₁₅	21.0 V	G96
2005 NM ₁₂₄	2005 07 15.43436	21 26 01.68	-16 15 02.0	2005 MP ₅₂	21.6 V	G96	2006 UA ₃₂₈	* 2006 10 17.31277	02 27 26.10	+20 06 00.6	2006 TY ₅₈	20.4 V	691
2005 NM ₁₂₄	2005 07 15.43965	21 26 01.50	-16 15 02.0	2005 MP ₅₂	21.1 V	G96	2006 UA ₃₂₈	2006 10 17.33021	02 27 24.99	+20 05 59.1	2006 TY ₅₈	20.4 V	691
2005 NM ₁₂₄	2005 07 15.44492	21 26 01.24	-16 15 01.6	2005 MP ₅₂	21.6 V	G96	2006 UA ₃₂₈	2006 10 17.34764	02 27 23.90	+20 05 57.8	2006 TY ₅₈	20.5 V	691
2005 NN ₁₂₄	* 2005 07 15.34134	20 17 49.12	-17 39 55.1	2005 NQ ₉₇	20.9 V	G96	2006 UB ₃₂₈	* 2006 10 19.29883	01 37 52.46	+17 08 56.1	2006 SH ₃₄₃	19.2 V	G96
2005 NN ₁₂₄	2005 07 15.35002	20 17 48.62	-17 39 56.7	2005 NQ ₉₇	21.2 V	G96	2006 UB ₃₂₈	2006 10 19.30526	01 37 52.06	+17 08 55.6	2006 SH ₃₄₃	19.3 V	G96
2005 NN ₁₂₄	2005 07 15.35869	20 17 48.15	-17 39 58.0	2005 NQ ₉₇	21.2 V	G96	2006 UB ₃₂₈	2006 10 19.31174	01 37 51.67	+17 08 55.3	2006 SH ₃₄₃	19.1 V	G96
2005 NN ₁₂₄	2005 07 15.36737	20 17 47.68	-17 39 58.8	2005 NQ ₉₇	20.2 V	G96	2006 UB ₃₂₈	2006 10 19.31824	01 37 51.27	+17 08 55.0	2006 SH ₃₄₃	19.1 V	G96
2006 BV ₂₇₅	* 2006 01 27.23934	08 11 02.47	+23 23 30.3	2006 AG ₃₄	20.8 V	G96	2006 VQ ₁₆₈	* 2006 11 10.28387	00 18 58.05	-00 47 18.5	2006 RV ₈₅	21.7	705
2006 BV ₂₇₅	2006 01 27.24935	08 11 01.78	+23 23 32.7	2006 AG ₃₄	20.6 V	G96	2006 VQ ₁₆₈	2006 11 10.28469	00 18 58.02	-00 47 18.4	2006 RV ₈₅	21.0 V	705
2006 BV ₂₇₅	2006 01 27.25486	08 11 01.46	+23 23 33.8	2006 AG ₃₄	20.7 V	G96	2006 WM ₁₉₈	* 2006 11 22.39541	02 43 09.80	+15 20 50.5	2006 WD ₁₁₉	21.0	G96
2006 BV ₂₇₅	2006 01 27.26032	08 11 01.06	+23 23 35.3	2006 AG ₃₄	20.5 V	G96	2006 WM ₁₉₈	2006 11 22.39818	02 43 09.62	+15 20 48.9	2006 WD ₁₁₉	21.7	G96
2006 EJ ₇₂	* 2006 03 04.11928	09 41 29.14	+16 32 47.7	2006 DH ₁₂₈		691	2006 WM ₁₉₈	2006 11 22.40096	02 43 09.48	+15 20 48.9	2006 WD ₁₁₉	21.9	G96
2006 EJ ₇₂	2006 03 04.13549	09 41 28.40	+16 32 51.2	2006 DH ₁₂₈		691	2006 WM ₁₉₈	2006 11 22.40370	02 43 09.40	+15 20 48.5	2006 WD ₁₁₉	21.5	G96
2006 EJ ₇₂	2006 03 04.15170	09 41 27.67	+16 32 56.3	2006 DH ₁₂₈		691	2006 YR ₅₁	* 2006 12 23.37624	04 48 40.71	+25 32 45.2	2006 YA ₁₅	19.2 V	G96
2006 FV ₅₃	* 2006 03 25.14112	11 14 50.11	+04 25 53.1	2006 DJ ₈₁	20.4 V	691	2006 YR ₅₁	2006 12 23.38238	04 48 40.24	+25 32 43.8	2006 YA ₁₅	19.8 V	G96
2006 FV ₅₃	2006 03 25.15486	11 14 49.47	+04 25 57.4	2006 DJ ₈₁	20.3 V	691	2006 YR ₅₁	2006 12 23.38847	04 48 39.85	+25 32 42.5	2006 YA ₁₅	20.2 V	G96
2006 FV ₅₃	2006 03 25.16517	11 14 48.98	+04 26 00.8	2006 DJ ₈₁	20.7 V	691	2006 YR ₅₁	2006 12 23.39458	04 48 39.45	+25 32 42.1	2006 YA ₁₅	20.1 V	G96
2006 JD ₈₀	* 2006 05 06.73163	14 52 52.50	-20 28 54.1	2004 XJ ₅₆	19.2 V	E12	2006 YS ₅₁	* 2006 12 25.14571	03 03 47.08	+21 04 02.6	2006 WR ₇₀	20.0 V	G96
2006 JD ₈₀	2006 05 06.73522	14 52 52.21	-20 28 54.1	2004 XJ ₅₆	19.0 V	E12	2006 YS ₅₁	2006 12 25.15193	03 03 46.94	+21 04 02.3	2006 WR ₇₀	21.2 V	G96
2006 JD ₈₀	2006 05 06.73879	14 52 52.03	-20 28 52.1	2004 XJ ₅₆	19.1 V	E12	2006 YS ₅₁	2006 12 25.15808	03 03 46.80	+21 04 02.0	2006 WR ₇₀	21.2 V	G96
2006 JD ₈₀	2006 05 06.74234	14 52 51.74	-20 28 49.9	2004 XJ ₅₆	19.2 V	E12	2006 YS ₅₁	2006 12 25.16428	03 03 46.62	+21 04 01.9	2006 WR ₇₀	20.0 V	G96
2006 JE ₈₀	* 2006 05 07.17223	13 02 16.18	-09 33 28.1	1999 VG ₁₂₉	20.2 V	G96	2007 AM ₂₇	* 2007 01 10.21785	03 40 26.61	+17 20 26.6	2006 YW ₄	20.1 V	G96
2006 JE ₈₀	2006 05 07.18009	13 02 15.82	-09 33 26.4	1999 VG ₁₂₉	20.5 V	G96	2007 AM ₂₇	2007 01 10.22338	03 40 26.65	+17 20 27.4	2006 YW ₄	19.5 V	G96
2006 JE ₈₀	2006 05 07.18796	13 02 15.61	-09 33 24.7	1999 VG ₁₂₉	20.4 V	G96	2007 AM ₂₇	2007 01 10.22888	03 40 26.54	+17 20 28.6	2006 YW ₄	20.3 V	G96
2006 JE ₈₀	2006 05 07.19571	13 02 15.32	-09 33 23.0	1999 VG ₁₂₉	20.7 V	G96	2007 AM ₂₇	2007 01 10.23438	03 40 26.50	+17 20 29.8	2006 YW ₄	20.5 V	G96
2006 KJ ₁₄₃	* 2006 05 26.24198	12 19 17.11	-03 03 21.1	2006 DJ ₂₀₈	20.9 V	G96	2007 AN ₂₇	* 2007 01 10.24562	04 18 42.22	+20 18 28.5	2006 WE ₁₂₅	20.3 V	G96
2006 KJ ₁₄₃	2006 05 26.24706	12 19 17.22	-03 03 20.8	2006 DJ ₂₀₈	21.4 V	G96	2007 AN ₂₇	2007 01 10.25123	04 18 42.08	+20 18 28.6	2006 WE ₁₂₅	20.6 V	G96
2006 KJ ₁₄₃	2006 05 26.25205	12 19 17.32	-03 03 20.7	2006 DJ ₂₀₈	21.4 V	G96	2007 AN ₂₇	2007 01 10.25686	04 18 41.94	+20 18 29.8	2006 WE ₁₂₅	20.6 V	G96
2006 KJ ₁₄₃	2006 05 26.25706	12 19 17.50	-03 03 19.9	2006 DJ ₂₀₈	21.5 V	G96	2007 AN ₂₇	2007 01 10.26248	04 18 41.76	+20 18 31.0	2006 WE ₁₂₅	20.4 V	G96
2006 OR ₂₀	* 2006 07 21.41284	01 18 42.48	+08 22 40.0	2006 SN ₃₂₄	21.8 V	G96	2007 BN ₇₅	* 2007 01 16.33289	07 47 15.25	+18 00 16.7	2007 DF ₄₆	21.3 V	G96
2006 OR ₂₀	2006 07 21.41740	01 18 42.69	+08 22 40.6	2006 SN ₃₂₄	21.7 V	G96	2007 BN ₇₅	2007 01 16.33671	07 47 14.92	+18 00 17.7	2007 DF ₄₆	21.0 V	G96
2006 OR ₂₀	2006 07 21.42189	01 18 42.91	+08 22 42.0	2006 SN ₃₂₄	22.0 V	G96	2007 BN ₇₅	2007 01 16.34047	07 47 14.71	+18 00 18.9	2007 DF ₄₆	21.2 V	G96
2006 OR ₂₀	2006 07 21.42639	01 18 43.02	+08 22 42.9	2006 SN ₃₂₄	22.2 V	G96	2007 BN ₇₅	2007 01 16.34423	07 47 14.42	+18 00 19.9	2007 DF ₄₆	21.2 V	G96
2006 SV ₃₈₆	* 2006 09 30.27567	00 45 13.68	+00 33 23.1	2006 SW ₂₄₃	20.0 V	691	2007 CU ₆₄	* 2007 02 13.85359	09 31 40.98	+22 30 02.9	2001 XS ₁₄₉	20.4 V	A13
2006 SV ₃₈₆	2006 09 30.28558	00 45 13.19	+00 33 20.0	2006 SW ₂₄₃	20.1 V	691	2007 CU ₆₄	2007 02 13.87235	09 31 39.97	+22 30 05.5	2001 XS ₁₄₉	20.3 V	A13
2006 SV ₃₈₆	2006 09 30.29548	00 45 12.69	+00 33 16.7	2006 SW ₂₄₃	20.1 V	691	2007 EK ₂₁₄	* 2007 03 15.31858	12 00 11.80	+09 46 49.9	2007 EB ₁₂₄		291
2006 SW ₃₈₆	* 2006 09 19.22186	00 38 29.86	+01 00 33.1	2006 RU ₇₆	21.1 V	691	2007 EK ₂₁₄	2007 03 15.32245	12 00 11.56	+09 46 51.3	2007 EB ₁₂₄		291
2006 SW ₃₈₆	2006 09 19.23919	00 38 29.00	+01 00 29.6	2006 RU ₇₆	21.0 V	691	2007 EK ₂₁₄	2007 03 15.32629	12 00 11.38	+09 46 52.0	2007 EB ₁₂₄		291
2006 SW ₃₈₆	2006 09 19.25652	00 38 28.17	+01 00 25.2	2006 RU ₇₆	21.0 V	691	2007 FF ₄₄	* 2007 03 16.30949	12 09 59.22	-00 47 56.6	2007 EL ₁₃₁	21.2 V	G96
2006 UW ₃₂₇	* 2006 10 20.18288	01 43 32.05	+12 52 37.5	2006 UE ₂₁	20.2 V	691	2007 FF ₄₄	2007 03 16.31601	12 09 58.89	-00 47 54.9	2007 EL ₁₃₁	21.2 V	G96
2006 UW ₃₂₇	2006 10 20.19280	01 43 31.46	+12 52 34.1	2006 UE ₂₁	20.2 V	691	2007 FF ₄₄	2007 03 16.32249	12 09 58.64	-00 47 52.8	2007 EL ₁₃₁	21.4 V	G96
2006 UW ₃₂₇	2006 10 20.20272	01 43 30.88	+12 52 30.1	2006 UE ₂₁	20.2 V	691	2007 FF ₄₄	2007 03 16.32897	12 09 58.32	-00 47 51.2	2007 EL ₁₃₁	21.2 V	G96
2006 UX ₃₂₇	* 2006 10 21.18810	01 06 43.31	+05 03 02.2	2006 TY ₁₀₇		291	2007 HY ₉₂	* 2007 04 20.43100	16 18 04.17	-07 08 51.6	2007 LP ₃₆	20.6 V	G96
2006 UX ₃₂₇	2006 10 21.19442	01 06 42.98	+05 03 00.5	2006 TY ₁₀₇		291	2007 HY ₉₂	2007 04 20.43520	16 18 04.10	-07 08 50.2	2007 LP ₃₆	20.4 V	G96
2006 UX ₃₂₇	2006 10 21.20003	01 06 42.66	+05 02 59.0	2006 TY ₁₀₇		291	2007 HY ₉₂	2007 04 20.43934	16 18 04.03	-07 08 49.3	2007 LP ₃₆	20.6 V	G96
2006 UY ₃₂₇	* 2006 10 22.27737	00 55 13.65	+01 44 24.8	2006 SZ ₂₁₅	19.1 V	703	2007 HY ₉₂	2007 04 20.44356	16 18 03.96	-07 08 48.0	2007 LP ₃₆	20.5 V	G96
2006 UY ₃₂₇	2006 10 22.28384	00 55 13.36	+01 44 24.7	2006 SZ ₂₁₅	18.9 V	703	2007 JN ₄₃	* 2007 05 11.25767	11 44 32.71	+02 12 23.0	2007 EC ₄	21.2 V	G96

2007 JN ₄₃	2007 05 11.26534	11 44 32.92	+02 12 22.4	2007 EC ₄	20.7 V	G96
2007 JN ₄₃	2007 05 11.27309	11 44 33.18	+02 12 23.5	2007 EC ₄	20.7 V	G96
2007 JN ₄₃	2007 05 11.28077	11 44 33.36	+02 12 23.1	2007 EC ₄	20.9 V	G96
2007 KB ₉	* 2007 05 16.61174	15 22 14.62	-27 06 48.0	1996 HV ₁₄	18.8 V	E12
2007 KB ₉	2007 05 16.62076	15 22 14.12	-27 06 48.9	1996 HV ₁₄	18.7 V	E12
2007 KB ₉	2007 05 16.62979	15 22 13.58	-27 06 48.3	1996 HV ₁₄	19.0 V	E12
2007 LS ₃₃	* 2007 06 12.27169	15 36 23.80	-10 22 30.9	2007 JP ₃₂	20.9 V	691
2007 LS ₃₃	2007 06 12.28934	15 36 23.21	-10 22 30.5	2007 JP ₃₂	20.4 V	691
2007 LS ₃₃	2007 06 12.30458	15 36 22.46	-10 22 30.2	2007 JP ₃₂	21.0 V	691
2007 OZ ₉	* 2007 07 19.41200	22 13 25.93	-10 55 59.7	2007 PC ₂	20.3 V	G96
2007 OZ ₉	2007 07 19.41593	22 13 25.86	-10 56 01.2	2007 PC ₂	20.5 V	G96
2007 OZ ₉	2007 07 19.41970	22 13 25.75	-10 56 02.1	2007 PC ₂	20.4 V	G96
2007 OZ ₉	2007 07 19.42348	22 13 25.64	-10 56 03.3	2007 PC ₂	20.2 V	G96
2007 PY ₁₀	* 2007 08 08.34878	21 13 51.24	-16 21 18.5	2007 PO ₂	19.4 R	H07
2007 PY ₁₀	2007 08 08.35251	21 13 51.02	-16 21 18.0	2007 PO ₂	19.7 R	H07
2007 PY ₁₀	2007 08 08.35628	21 13 50.80	-16 21 18.1	2007 PO ₂	19.6 R	H07
2007 PD ₂₉	* 2007 08 09.24007	21 38 38.15	-07 17 30.0	2007 PL ₇		291
2007 PD ₂₉	2007 08 09.24382	21 38 37.97	-07 17 31.5	2007 PL ₇		291
2007 PD ₂₉	2007 08 09.24754	21 38 37.78	-07 17 32.8	2007 PL ₇		291

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

046	Kleť. Observers M. Tichý, M. Honková, J. Tichá. Measurer M. Tichý. 0.57-m $f/5.2$ reflector + CCD.
071	Rhozen. Observers V. Radeva, F. Fratev, I. Darganov, B. Petrov, V. Iotov, B. Bilkina, G. Apostolovska, V. Ivanova. Measurers F. Fratev, B. Bilkina. 0.50-m $f/3.4$ reflector + CCD.
104	San Marcello Pistoiese. Observers L. Tesi, G. Fagioli, M. Tombelli, M. Mazzucato, F. Dolfi. Measurers L. Tesi, M. Mazzucato. 0.60-m $f/4$ reflector + CCD.
118	Modra. Observer Š. Gajdoš. 0.6-m $f/5.5$ reflector + CCD.
147	Osservatorio Astronomico di Suno. Observers D. Crespi, S. Foglia, G. Galli, S. Minuto, C. Cremaschini. 0.40-m $f/4$ reflector + CCD.
157	Frasso Sabino. Observers R. Haver, R. Gorelli, P. Caponnetto. Measurer R. Haver. 0.37-m $f/5.8$ Cassegrain + CCD.
160	Castelmartini. Observer E. Prosperi. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
196	Homburg-Erbach. Observer W. Wiedemann. 0.20-m $f/5$ Schmidt-Cassegrain + CCD.
204	Schiaparelli Observatory. Observers L. Buzzi, F. Luppi. Measurer L. Buzzi. 0.60-m $f/4.64$ reflector + CCD.
213	Osservatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
215	Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + CCD.
232	Masquefa Observatory. Observer E. Reina. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
235	CAST Observatory, Talmassons. Observers R. Ligustri, F. Romanello, R. Turchetti, D. Da Rio. Measurer R. Ligustri. 0.35-m $f/5$ reflector + CCD.
246	Kleť Observatory-KLENOT. Observers J. Tichá, M. Tichý. Measurer M. Tichý. 1.06-m KLENOT Telescope + CCD.
349	Ageo. Observer K. Kadota. 0.25-m $f/5.0$ 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.
415	Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
423	North Ryde. Observer S. G. McAndrew. 0.20-m $f/4$ hyperbolic astrograph + CCD.
428	Reedy Creek. Observer J. Broughton. 0.51-m $f/2.7$ reflector + CCD.
442	Gualba Observatory. Observer A. Sánchez. 0.36-m $f/7$ Schmidt-Cassegrain + CCD.
458	Guadarrama Observatory. Observer D. Rodríguez. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
461	University of Szeged, Piskéztető Stn. (Konkoly). Observer G. Szecsenyi-Nagy. Measurer K. Sárneckzy. 0.60-m Schmidt + CCD.
470	Ceccano. Observer G. Masi. 0.28-m $f/5$ reflector + CCD.
473	Remanzacco. Observers L. Donato, M. Gonano, V. Gonano, E. Guido, V. Santini, G. Sostero. 0.45-m $f/4.4$ Newtonian reflector + CCD.
474	Mount John Observatory, Lake Tekapo. Observer A. C. Gilmore. 1.0-m $f/7.7$ reflector + CCD.
510	Siegen. Observers M. Jung, H. Bill. Measurer H. Bill. 0.30-m $f/5$ reflector + CCD.
585	Kiev comet station. Observer A. Baransky. 0.7-m $f/4$ reflector + CCD.
620	Osservatorio Astronomico de Mallorca. Observers F. Novoselnik, D. Bektsevic, A. Galant, T. Pelko, A. Gruic, S. Cikota, R. Stoss. 0.30-m $f/9$ Schmidt-Cassegrain + CCD.
670	Camarillo. Observer J. E. Rogers. 0.30-m $f/6.7$ Helin Telescope + CCD.
673	Table Mountain Observatory, Wrightwood. Observer D. Mayes. 0.6-m $f/16$ Cassegrain + CCD.
699	Lowell Observatory-LONEOS. Observers J. J. Sanborn, S. A. Karcz, G. Vickowsky, B. A. Skiff. 0.59-m LONEOS Schmidt + CCD.
703	Catalina Sky Survey. Observers R. A. Kowalski, R. E. Hill. Measurers E. C. Beshore, E. J. Christensen, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 0.68-m Schmidt + CCD.
704	Lincoln Laboratory ETS, New Mexico. Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler. Measurers J. Stuart, S. Scruggs. 1.0-m $f/2.15$ reflector + CCD.
808	El Leoncito. Observer H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.
844	Los Molinos. Observer R. Salvo. 0.35-m $f/7.27$ reflector + CCD.
850	Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, D. S. Hardage. 0.30-m $f/3$ Schmidt-Cassegrain + CCD, 0.30-m $f/6$ Ritchey-Chrétien + CCD, 0.35-m $f/8.2$ Ritchey-Chrétien + CCD.
900	Moriyama. Observer Y. Ikari. 0.25-m $f/6.3$ reflector + CCD.
939	Osservatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
945	Osservatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
A01	Masia Cal Maciarol Modul 1. Observer F. Baldris. 0.20-m $f/5.0$ Newtonian reflector + CCD.
A02	Masia Cal Maciarol Modul 8. Observers J. L. Salto, A. Salto. Measurer J. L. Salto. 0.25-m $f/7.2$ Schmidt-Cassegrain + CCD.
A10	Osservatori Astronomic de Corbera. Observers J. Barceló, M. Casao, F. Morillas, C. Rodriguez. Measurer J. Barceló. 0.30-m $f/5.0$ Newtonian reflector + CCD.

- A18 Herne. Observer B. Brinkmann. 0.2-m $f/5.8$ Schmidt-Cassegrain + 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.
A77 Observatoire Chante-Perdrix, Dauban. Observer C. Rinner, F. Kugel. Measurer F. Kugel. 0.5-m $f/3$ reflector + CCD.
A79 Zvezdno Obshtestvo Observatory, Plana. Observers F. Fratev, E. Mihaylova, Y. Shopov, C. Kaldiev. Measurer F. Fratev. 0.25-m $f/3.2$ reflector + CCD.
B01 Taunus Observatory, Frankfurt. Observers E. Schwab, R. Kling. Measurer E. Schwab. 0.6-m $f/3.3$ Cassegrain + CCD.
B15 Inastars Observatory, Potsdam (since 2006). Observer B. Thinius. 0.36-m $f/7.5$ 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. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
B30 Szamotuly-Galowo. Observer M. Reszelski. 0.20-m reflector + CCD.
B42 Vitebsk. Observer V. Nevski. 0.3-m $f/5.0$ reflector + CCD.
D29 Purple Mountain Observatory, XuYi Station. Observers H. B. Zhao, J. S. Yao, Y. Z. Wu, M. Wang, G. T. Zhaori, R. Q. Hong, L. F. Hu. Measurers H. B. Zhao, H. Lu, G. T. Zhaori, Y. Xia, F. Zeng. 1.04-m $f/1.8$ Schmidt + CCD.
D81 Nagano. Observer Y. Ohshima. 0.3-m $f/4.5$ reflector + CCD, 0.30-m $f/4.5$ reflector + CCD.
D88 Hiratsuka. Observer Y. Sugiyama. 0.25-m $f/5.0$ reflector + CCD.
E12 Siding Spring Survey. Observers D. M. Burton, R. H. McNaught, G. J. Garradd. Measurers G. J. Garradd, R. H. McNaught. 0.5-m Uppsala Schmidt + 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.
H06 RAS Observatory, Mayhill. Observers E. Guido, G. Sostero. 0.25-m $f/3.4$ reflector + CCD.
H47 Vicksburg. Observer C. Bell. 0.3-m Schmidt-Cassegrain + CCD.
H55 Astronomical Research Observatory, Charleston. Observer R. Holmes. 0.61-m $f/4.0$ astrograph + CCD.
H68 Red Barn Observatory, Ty Ty. Observer S. Farmer, Jr. Measurers S. Farmer, Jr., J. Sachs, M. Saavedra. 0.30-m $f/5$ Cassegrain + CCD.
J45 Observatorio Montana Cabreja, Vega de San Mateo. Observer F. A. Rodriguez R. 0.15-m $f/5$ reflector.
J46 Observatorio Montana Blanca, Tias. Observer C. Piret. 0.20-m Schmidt-Cassegrain + CCD.
J47 Observatorio Nazaret. Observer G. Muler. 0.20-m Schmidt-Cassegrain + CCD, 0.20-m $f/3.30$ Schmidt-Cassegrain + CCD.
J49 Santa Pola. Observer V. J. Molina. 0.25-m $f/4.0$ Schmidt-Cassegrain + CCD.
J51 Observatorio Atlante, Tenerife. Observer J. A. Henriquez. 0.2-m $f/9$ Cassegrain + CCD.
J52 Observatorio Pinsoro. Observer O. Canales. 0.25-m $f/3.2$ reflector + CCD.
J53 Posadas. Observer R. Benavides. 0.28-m $f/5.0$ Schmidt-Cassegrain + CCD.
J59 Observatorio Linceo, Santander. Observer J. Temprano. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.

- J70 Obs. Astronómico Vega del Thader, El Palmar. Observer J. P. Navarro P. 0.20-m Schmidt-Cassegrain + CCD.
J75 OAM Observatory, La Sagra. Observers J. L. Ortiz, A. Cikota, S. Cikota. Measurers R. Stoss, J. Nomen. 0.45-m $f/2.8$ reflector + CCD.
J76 La Murta. Observers S. Pastor, J. A. Reyes. 0.40-m $f/6.3$ Schmidt-Cassegrain + CCD.
J79 Observatorio Calarreona, Aguilas. Observer F. Montalban. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
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 04 07.04252		14 24 40.16	+40 47 54.6	17.5 N	A24	
C/2002 VQ ₉₄	2007 04 07.10482		14 24 37.57	+40 47 53.4	16.0 N	A24	
C/2002 VQ ₉₄	2007 04 07.12258		14 24 36.76	+40 47 53.5	16.9 N	A24	
C/2002 VQ ₉₄	2007 04 09.05851		14 23 14.79	+40 47 15.0	17.0 N	A24	
C/2002 VQ ₉₄	2007 04 09.07159		14 23 14.22	+40 47 14.8	17.2 N	A24	
C/2002 VQ ₉₄	2007 04 09.09675		14 23 13.11	+40 47 14.0	17.0 N	A24	
C/2002 VQ ₉₄	2007 04 09.10983		14 23 12.54	+40 47 13.5	17.1 N	A24	
C/2002 VQ ₉₄	2007 04 10.03496		14 22 33.11	+40 46 45.0	17.3 N	A24	
C/2002 VQ ₉₄	2007 04 10.06926		14 22 31.64	+40 46 43.7	17.0 N	A24	
C/2002 VQ ₉₄	2007 04 10.08083		14 22 31.14	+40 46 43.3	16.9 N	A24	
C/2002 VQ ₉₄	2007 07 23.85937		13 38 39.90	+30 20 12.7	17.3 N	118	
C/2002 VQ ₉₄	2007 07 23.86628		13 38 39.95	+30 20 09.3	17.5 N	118	
C/2002 VQ ₉₄	2007 07 25.92489		13 38 49.62	+30 02 24.5	17.6 N	204	
C/2002 VQ ₉₄	2007 07 25.95888		13 38 49.77	+30 02 08.0		204	
C/2002 VQ ₉₄	2007 07 31.94155		13 39 29.90	+29 10 45.1	17.7 N	204	
C/2003 WT₄₂ (LINEAR)							
C/2003 WT ₄₂	2007 03 15.94713		13 03 38.38	+24 04 37.7	16.9 N	A24	
C/2003 WT ₄₂	2007 03 15.95832		13 03 38.11	+24 04 37.3	17.4 N	A24	
C/2003 WT ₄₂	2007 03 15.96960		13 03 37.80	+24 04 38.1	17.6 N	A24	
C/2003 WT ₄₂	2007 03 15.98075		13 03 37.49	+24 04 38.7	17.5 N	A24	
C/2003 WT ₄₂	2007 04 07.05792		12 53 20.69	+24 04 35.6	17.1 N	A24	
C/2003 WT ₄₂	2007 04 07.11981		12 53 18.88	+24 04 31.4	17.1 N	A24	
C/2003 WT ₄₂	2007 04 09.03779		12 52 24.92	+24 02 12.0	17.0 N	A24	
C/2003 WT ₄₂	2007 04 09.05136		12 52 24.56	+24 02 10.7	16.7 N	A24	
C/2003 WT ₄₂	2007 04 09.07702		12 52 23.78	+24 02 09.3	16.9 N	A24	
C/2003 WT ₄₂	2007 04 09.09010		12 52 23.42	+24 02 07.7	16.9 N	A24	
C/2003 WT ₄₂	2007 04 10.01649		12 51 57.57	+24 00 51.7	16.4 N	A24	
C/2003 WT ₄₂	2007 04 10.02807		12 51 57.24	+24 00 50.6	16.3 N	A24	
C/2003 WT ₄₂	2007 04 10.05075		12 51 56.58	+24 00 48.5	16.2 N	A24	
C/2003 WT ₄₂	2007 04 10.06283		12 51 56.27	+24 00 47.7	16.8 N	A24	
C/2003 WT ₄₂	2007 07 13.92403		12 43 43.60	+15 46 21.9	17.1 T	215	
C/2003 WT ₄₂	2007 07 13.92508		12 43 43.63	+15 46 21.2	17.8 T	215	
C/2003 WT ₄₂	2007 07 13.92614		12 43 43.63	+15 46 20.8	17.8 T	215	
C/2003 WT ₄₂	2007 08 04.85903		12 52 46.75	+13 07 28.8		204	
C/2003 WT ₄₂	2007 08 04.88388		12 52 47.40	+13 07 17.3	17.7 N	204	
C/2004 B1 (LINEAR)							
C/2004 B1	2007 04 07.04742		16 29 40.17	+55 19 02.3	17.9 N	A24	
C/2004 B1	2007 04 07.11196		16 29 35.45	+55 19 53.6	17.9 N	A24	
C/2004 B1	2007 04 07.13662		16 29 33.56	+55 20 12.3	17.2 N	A24	

C/2004 B1	2007 04 09.06576	16 27 10.97	+55 45 21.2	17.9 N	A24
C/2004 B1	2007 04 09.07882	16 27 09.93	+55 45 30.7	17.5 N	A24
C/2004 B1	2007 04 09.10378	16 27 08.05	+55 45 50.6	18.0 N	A24
C/2004 B1	2007 04 10.07703	16 25 53.44	+55 58 12.2	17.8 N	A24
C/2004 B1	2007 04 10.08916	16 25 52.46	+55 58 21.5	17.7 N	A24
C/2004 B1	2007 07 25.94326	14 10 44.24	+55 32 56.0		204
C/2004 B1	2007 07 26.03248	14 10 43.18	+55 32 17.9	18.5 N	204
C/2004 B1	2007 08 23.92393	14 11 41.59	+52 20 05.1	19.1 N	204
C/2004 B1	2007 08 24.00006	14 11 42.65	+52 19 37.1		204
C/2004 B1	2007 08 25.92688	14 12 11.78	+52 08 13.0	17.8 N	204

C/2005 B1 (Christensen)

C/2005 B1	2007 08 08.34597	01 42 24.60	+03 03 01.6	20.0 T	704
C/2005 B1	2007 08 08.36877	01 42 24.15	+03 02 53.3	20.2 T	704
C/2005 B1	2007 08 08.38010	01 42 23.96	+03 02 47.9	20.3 T	704
C/2005 B1	2007 08 09.38458	01 42 14.64	+02 55 16.8	19.5 T	704
C/2005 B1	2007 08 09.39640	01 42 14.56	+02 55 10.9	19.7 T	704
C/2005 B1	2007 08 09.40836	01 42 14.41	+02 55 04.5	20.1 T	704
C/2005 B1	2007 08 09.42018	01 42 14.30	+02 55 00.2	19.9 T	704
C/2005 B1	2007 08 09.43199	01 42 14.25	+02 54 53.8	19.9 T	704

C/2005 E2 (McNaught)

C/2005 E2	2007 03 15.91831	09 09 13.32	+26 28 57.6	17.5 N	A24
C/2005 E2	2007 03 15.93448	09 09 12.96	+26 28 56.5	17.9 N	A24
C/2005 E2	2007 03 15.94284	09 09 12.74	+26 28 55.4	17.8 N	A24
C/2005 E2	2007 03 16.90521	09 08 49.87	+26 27 21.2	17.3 N	A24
C/2005 E2	2007 03 16.91409	09 08 49.59	+26 27 19.3	17.0 N	A24
C/2005 E2	2007 03 16.93044	09 08 49.18	+26 27 17.6	17.2 N	A24
C/2005 E2	2007 03 16.93894	09 08 48.97	+26 27 17.0	17.3 N	A24
C/2005 E2	2007 04 08.92329	09 04 04.46	+25 33 12.5	18.2 N	A24
C/2005 E2	2007 04 08.93858	09 04 04.41	+25 33 08.8	17.6 N	A24
C/2005 E2	2007 04 09.90787	09 04 03.04	+25 30 18.0	17.6 N	A24
C/2005 E2	2007 04 09.92054	09 04 03.02	+25 30 15.8	17.6 N	A24
C/2005 E2	2007 04 09.94470	09 04 02.96	+25 30 11.7	17.3 N	A24
C/2005 E2	2007 04 09.95719	09 04 02.97	+25 30 09.2	17.6 N	A24
C/2005 E2	2007 04 10.91567	09 04 02.54	+25 27 17.5	17.8 N	A24
C/2005 E2	2007 04 10.92419	09 04 02.54	+25 27 15.8	18.0 N	A24
C/2005 E2	2007 04 10.93271	09 04 02.54	+25 27 14.5	18.0 N	A24
C/2005 E2	2007 04 11.97074	09 04 02.86	+25 24 06.4	17.9 N	A24
C/2005 E2	2007 04 11.98488	09 04 02.84	+25 24 05.0	16.7 N	A24

C/2005 K1 (Skiff)

C/2005 K1	2007 06 10.72407	21 06 21.01	-54 20 56.7	20.7 N	474
C/2005 K1	2007 06 10.72836	21 06 20.90	-54 20 59.6	20.8 N	474
C/2005 K1	2007 06 10.73241	21 06 20.89	-54 21 02.2	20.8 N	474
C/2005 K1	2007 08 06.54873	20 18 40.59	-61 45 26.6		474
C/2005 K1	2007 08 06.58194	20 18 38.78	-61 45 35.1	20.5 T	474

C/2005 L3 (McNaught)

C/2005 L3	2007 06 16.97231	17 59 38.14	-04 03 36.7	14.9 N	585
C/2005 L3	2007 06 16.97625	17 59 37.93	-04 03 35.6	15.7 N	585
C/2005 L3	2007 06 16.98897	17 59 37.03	-04 03 31.3	15.9 N	585
C/2005 L3	2007 07 17.88322	17 24 36.39	-02 07 11.8	15.4 N	A24
C/2005 L3	2007 07 17.88421	17 24 36.28	-02 07 11.4	15.1 N	A24
C/2005 L3	2007 07 17.89178	17 24 35.84	-02 07 10.3	13.7 N	A24

C/2005 L3	2007 07 17.90790	17 24 34.83	-02 07 07.6	15.2 N	A24
C/2005 L3	2007 07 17.90889	17 24 34.77	-02 07 07.4	15.4 N	A24
C/2005 L3	2007 07 17.91589	17 24 34.33	-02 07 06.3	15.3 N	A24
C/2005 L3	2007 07 17.92388	17 24 33.83	-02 07 04.9	15.3 N	A24
C/2005 L3	2007 07 17.93088	17 24 33.40	-02 07 03.8	15.3 N	A24
C/2005 L3	2007 07 17.93188	17 24 33.34	-02 07 03.6	15.4 N	A24
C/2005 L3	2007 07 18.87976	17 23 35.26	-02 04 33.6	17.6 T	071
C/2005 L3	2007 07 18.88192	17 23 35.21	-02 04 33.6	18.5 T	071
C/2005 L3	2007 07 18.88508	17 23 34.94	-02 04 33.3	18.1 T	071
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2007 AUG. 28

M.P.C. 60427

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C/2005 L3	2007 08 12.18702	17 02 41.78	-01 21 26.6	19.1 N	704
C/2005 L3	2007 08 12.19889	17 02 41.00	-01 21 27.2	17.9 N	704
C/2005 L3	2007 08 12.52125	17 02 28.06	-01 21 06.4	16.0 T	900
C/2005 L3	2007 08 12.53008	17 02 27.78	-01 21 06.1		900
C/2005 L3	2007 08 12.86777	17 02 13.99	-01 20 44.8	15.0 N	J79
C/2005 L3	2007 08 12.86813	17 02 13.95	-01 20 45.3	15.5 N	A24
C/2005 L3	2007 08 12.86912	17 02 13.91	-01 20 45.1	15.5 N	A24
C/2005 L3	2007 08 12.86964	17 02 13.85	-01 20 44.4	15.0 N	J79
C/2005 L3	2007 08 12.87109	17 02 13.83	-01 20 45.1	15.1 N	J79
C/2005 L3	2007 08 12.88132	17 02 13.41	-01 20 44.6	15.5 N	A24
C/2005 L3	2007 08 12.89451	17 02 12.87	-01 20 43.8	15.5 N	A24
C/2005 L3	2007 08 12.90671	17 02 12.37	-01 20 43.1	15.4 N	A24
C/2005 L3	2007 08 12.90770	17 02 12.34	-01 20 43.3	15.2 N	A24
C/2005 L3	2007 08 12.91154	17 02 12.19	-01 20 42.9	14.9 N	939
C/2005 L3	2007 08 12.91523	17 02 12.03	-01 20 42.7	15.0 N	939
C/2005 L3	2007 08 12.91892	17 02 11.87	-01 20 42.7	15.0 N	939
C/2005 L3	2007 08 13.01560	17 02 07.94	-01 20 36.8		J95
C/2005 L3	2007 08 13.01839	17 02 07.81	-01 20 37.0		J95
C/2005 L3	2007 08 13.02146	17 02 07.68	-01 20 36.9	16.4 N	J95
C/2005 L3	2007 08 13.02425	17 02 07.57	-01 20 36.3	15.6 T	J95
C/2005 L3	2007 08 13.07749	17 02 05.48	-01 20 32.9	17.2 T	H55
C/2005 L3	2007 08 13.09444	17 02 04.79	-01 20 31.8	17.4 T	H55
C/2005 L3	2007 08 13.11268	17 02 04.04	-01 20 30.7	17.4 T	H55

C/2005 L3	2007 08 13.13938	17 02 03.30	-01 20 28.7	18.3 T	704
C/2005 L3	2007 08 13.15110	17 02 02.50	-01 20 26.8	18.3 T	704
C/2005 L3	2007 08 13.15177	17 02 02.43	-01 20 28.2	19.2 T	704
C/2005 L3	2007 08 13.16327	17 02 02.03	-01 20 28.4	18.2 T	704
C/2005 L3	2007 08 13.17479	17 02 01.54	-01 20 24.4	18.5 T	704
C/2005 L3	2007 08 13.17650	17 02 01.41	-01 20 27.4	19.1 T	704
C/2005 L3	2007 08 13.18649	17 02 00.74	-01 20 25.0	17.7 T	704
C/2005 L3	2007 08 13.18884	17 02 00.55	-01 20 25.0	17.9 T	704
C/2005 L3	2007 08 13.83866	17 01 34.93	-01 19 48.6	16.1 N	B30
C/2005 L3	2007 08 13.83972	17 01 34.95	-01 19 48.3	16.0 N	B30
C/2005 L3	2007 08 14.46285	17 01 10.25	-01 19 13.6	15.8 N	379
C/2005 L3	2007 08 14.46564	17 01 10.13	-01 19 13.6	15.9 N	379
C/2005 L3	2007 08 14.46883	17 01 10.00	-01 19 13.4	15.7 N	379
C/2005 L3	2007 08 14.46976	17 01 09.99	-01 19 13.3	15.5 N	379
C/2005 L3	2007 08 14.47068	17 01 09.94	-01 19 13.1	15.5 N	379
C/2005 L3	2007 08 14.47161	17 01 09.91	-01 19 13.2	15.6 N	379
C/2005 L3	2007 08 14.47253	17 01 09.90	-01 19 13.3	15.6 N	379
C/2005 L3	2007 08 14.77233	17 00 58.12	-01 18 57.2	16.9 T	071
C/2005 L3	2007 08 14.77584	17 00 57.94	-01 18 57.5	17.0 T	071
C/2005 L3	2007 08 14.78105	17 00 57.78	-01 18 56.9	16.8 T	071
C/2005 L3	2007 08 14.78499	17 00 57.63	-01 18 56.6	16.8 T	071
C/2005 L3	2007 08 14.78905	17 00 57.56	-01 18 56.9	16.5 T	071
C/2005 L3	2007 08 14.79483	17 00 57.26	-01 18 56.1	16.6 T	071
C/2005 L3	2007 08 14.86868	17 00 54.44	-01 18 51.7	15.3 N	458
C/2005 L3	2007 08 14.87703	17 00 54.10	-01 18 51.4	15.3 N	458
C/2005 L3	2007 08 14.89034	17 00 53.58	-01 18 48.5	15.2 N	442
C/2005 L3	2007 08 14.92542	17 00 52.11	-01 18 48.6	15.3 N	B20
C/2005 L3	2007 08 14.92760	17 00 52.11	-01 18 48.6	15.3 N	B20
C/2005 L3	2007 08 14.92979	17 00 52.00	-01 18 47.6	15.3 N	B20
C/2005 L3	2007 08 14.93088	17 00 51.94	-01 18 48.1	16.4 N	B20
C/2005 L3	2007 08 14.93197	17 00 51.97	-01 18 48.4	15.3 N	B20
C/2005 L3	2007 08 14.93416	17 00 51.81	-01 18 47.9	15.4 N	B20
C/2005 L3	2007 08 14.95175	17 00 51.02	-01 18 47.0	15.1 N	945
C/2005 L3	2007 08 14.95463	17 00 50.99	-01 18 46.0	15.1 N	945
C/2005 L3	2007 08 14.95779	17 00 50.84	-01 18 46.7	15.1 N	945
C/2005 L3	2007 08 14.96089	17 00 50.86	-01 18 47.3	15.2 N	945
C/2005 L3	2007 08 15.76277	17 00 20.03	-01 18 04.3	16.4 T	071
C/2005 L3	2007 08 15.76381	17 00 19.93	-01 18 05.2	16.3 T	071
C/2005 L3	2007 08 15.76845	17 00 19.74	-01 18 04.8	16.5 T	071
C/2005 L3	2007 08 15.77049	17 00 19.82	-01 18 04.0	16.2 T	071
C/2005 L3	2007 08 15.77359	17 00 19.56	-01 18 04.8	16.1 T	071
C/2005 L3	2007 08 15.77815	17 00 19.40	-01 18 04.3	16.1 T	071
C/2005 L3	2007 08 15.78076	17 00 19.46	-01 18 03.7	16.3 T	071
C/2005 L3	2007 08 15.86655	17 00 16.07	-01 17 58.9	15.1 N	J79
C/2005 L3	2007 08 15.86728	17 00 16.08	-01 17 58.8	15.1 N	J79
C/2005 L3	2007 08 15.86800	17 00 16.02	-01 17 58.8	15.2 N	J79
C/2005 L3	2007 08 15.91851	17 00 13.96	-01 17 58.6	16.0 N	J49
C/2005 L3	2007 08 15.91986	17 00 13.91	-01 17 58.6	16.3 N	J49
C/2005 L3	2007 08 15.92122	17 00 13.85	-01 17 59.0	16.0 N	J49
C/2005 L3	2007 08 15.96094	17 00 12.43	-01 17 54.7	15.0 N	A01
C/2005 L3	2007 08 15.96390	17 00 12.32	-01 17 55.0	15.1 N	A01
C/2005 L3	2007 08 15.96538	17 00 12.26	-01 17 54.5	15.1 N	A01
C/2005 L3	2007 08 16.76932	16 59 42.16	-01 17 15.2	16.2 T	071

C/2005 L3	2007 08 16.77713	16 59 41.86	-01 17 14.6	16.4 T	071
C/2005 L3	2007 08 16.83539	16 59 39.70	-01 17 11.9	15.4 N	235
C/2005 L3	2007 08 16.84488	16 59 39.37	-01 17 11.2	15.1 N	232
C/2005 L3	2007 08 16.84863	16 59 39.22	-01 17 11.1	15.1 N	232
C/2005 L3	2007 08 16.85238	16 59 39.10	-01 17 10.9	15.1 N	232
C/2005 L3	2007 08 17.00245	16 59 33.49	-01 17 03.2	15.1 N	J45
C/2005 L3	2007 08 17.02086	16 59 32.82	-01 17 02.8	15.2 N	J45
C/2005 L3	2007 08 17.09609	16 59 30.05	-01 16 59.3	16.1 N	H68
C/2005 L3	2007 08 17.09704	16 59 30.00	-01 16 59.4		H68
C/2005 L3	2007 08 17.09987	16 59 29.93	-01 16 59.2		H68
C/2005 L3	2007 08 17.10553	16 59 29.70	-01 16 58.9	16.2 N	H68
C/2005 L3	2007 08 17.49876	16 59 15.23	-01 16 40.0	15.8 N	379
C/2005 L3	2007 08 17.49999	16 59 15.19	-01 16 39.7	15.9 N	379
C/2005 L3	2007 08 17.50363	16 59 15.09	-01 16 39.2	15.8 N	379
C/2005 L3	2007 08 17.50485	16 59 15.04	-01 16 39.4	15.7 N	379
C/2005 L3	2007 08 17.77012	16 59 05.41	-01 16 28.4	16.6 T	071
C/2005 L3	2007 08 17.77378	16 59 05.25	-01 16 28.2	16.5 T	071
C/2005 L3	2007 08 17.87061	16 59 01.77	-01 16 23.0	15.5 N	A24
C/2005 L3	2007 08 17.87160	16 59 01.73	-01 16 22.9	15.5 N	A24
C/2005 L3	2007 08 17.88252	16 59 01.34	-01 16 22.5	15.4 N	A24
C/2005 L3	2007 08 17.89443	16 59 00.90	-01 16 21.9	15.5 N	A24
C/2005 L3	2007 08 17.90535	16 59 00.51	-01 16 21.3	15.4 N	A24
C/2005 L3	2007 08 17.90634	16 59 00.45	-01 16 21.4	15.6 N	A24
C/2005 L3	2007 08 18.91080	16 58 24.63	-01 15 37.5	15.2 N	J53
C/2005 L3	2007 08 18.91691	16 58 24.41	-01 15 37.3	15.2 N	J53
C/2005 L3	2007 08 18.92943	16 58 23.96	-01 15 36.7	15.1 N	J53
C/2005 L3	2007 08 19.84826	16 57 52.04	-01 14 58.5	15.1 N	J76
C/2005 L3	2007 08 19.84976	16 57 51.98	-01 14 58.5	15.2 N	J76
C/2005 L3	2007 08 19.85126	16 57 51.92	-01 14 58.5	15.2 N	J76
C/2005 L3	2007 08 19.88668	16 57 50.72	-01 14 56.5	15.2 N	J45
C/2005 L3	2007 08 19.96830	16 57 47.90	-01 14 51.7	15.3 N	J45
C/2005 L3	2007 08 20.49492	16 57 30.00	-01 14 33.5	16.0 N	379
C/2005 L3	2007 08 20.49851	16 57 29.86	-01 14 33.7		379
C/2005 L3	2007 08 20.50209	16 57 29.74	-01 14 33.3		379
C/2005 L3	2007 08 23.81103	16 55 42.71	-01 12 39.4	15.2 N	232
C/2005 L3	2007 08 23.82405	16 55 42.33	-01 12 39.1	15.1 N	232
C/2005 L3	2007 08 23.83503	16 55 41.98	-01 12 38.6	15.1 N	232
C/2005 L3	2007 08 23.91233	16 55 39.52	-01 12 35.6	15.6 N	J46
C/2005 L3	2007 08 23.91770	16 55 39.43	-01 12 33.7	15.2 N	J46
C/2005 L3	2007 08 23.94795	16 55 38.46	-01 12 35.2	15.5 N	204

C/2005 S4 (McNaught)

C/2005 S4	2007 07 26.88647	20 05 37.94	+17 03 10.7	17.5 N	213
C/2005 S4	2007 07 26.88897	20 05 37.75	+17 03 10.9	17.5 N	213
C/2005 S4	2007 07 27.04545	20 05 27.56	+17 03 40.2	17.7 N	A24
C/2005 S4	2007 07 27.04645	20 05 27.44	+17 03 40.7	17.9 N	A24
C/2005 S4	2007 07 27.05347	20 05 27.07	+17 03 41.9	18.1 N	A24
C/2005 S4	2007 07 27.06149	20 05 26.58	+17 03 43.5	17.9 N	A24
C/2005 S4	2007 07 27.06852	20 05 26.18	+17 03 44.9	17.6 N	A24
C/2005 S4	2007 07 27.06951	20 05 26.06	+17 03 45.5	17.5 N	A24
C/2005 S4	2007 07 28.01421	20 04 25.37	+17 06 37.5	17.7 N	A24
C/2005 S4	2007 07 28.02219	20 04 24.91	+17 06 38.6	17.9 N	A24
C/2005 S4	2007 07 28.03017	20 04 24.42	+17 06 40.2	17.9 N	A24

C/2005 S4	2007 07 28.03715	20 04 23.99	+17 06 41.1	17.8 N	A24
C/2005 S4	2007 07 28.03815	20 04 23.94	+17 06 41.9	17.5 N	A24
C/2005 S4	2007 08 04.96740	19 55 59.44	+17 26 01.4	17.1 N	A24
C/2005 S4	2007 08 05.01757	19 55 56.14	+17 26 07.2	18.7 N	204
C/2005 S4	2007 08 05.92088	19 54 59.52	+17 27 47.0	17.7 N	442
C/2005 S4	2007 08 07.99164	19 52 50.49	+17 31 08.4	16.5 N	J46
C/2005 S4	2007 08 10.95320	19 49 48.30	+17 35 09.1	17.4 N	442
C/2005 S4	2007 08 10.96121	19 49 48.01	+17 35 05.0	17.4 N	442
C/2005 S4	2007 08 10.96731	19 49 47.40	+17 35 07.2	19.3 N	1 204
C/2005 S4	2007 08 12.61944	19 48 07.38	+17 36 49.0		349
C/2005 S4	2007 08 12.62723	19 48 06.92	+17 36 49.3	17.2 T	349
C/2005 S4	2007 08 14.81615	19 45 56.30	+17 38 33.5	18.8 N	104
C/2005 S4	2007 08 14.82325	19 45 55.88	+17 38 35.6	19.0 N	104
C/2005 S4	2007 08 14.82975	19 45 55.38	+17 38 38.3	18.6 N	104
C/2005 S4	2007 08 21.82650	19 39 15.00	+17 40 30.6	17.1 T	A77
C/2005 S4	2007 08 21.83134	19 39 14.70	+17 40 31.2	18.1 T	A77
C/2005 S4	2007 08 21.83619	19 39 14.43	+17 40 31.2	18.4 T	A77

P/2005 SB₂₁₆ (LONEOS)

P/2005 SB ₂₁₆	2007 03 15.79869	04 35 04.03	+46 05 44.1	17.3 N	A24
P/2005 SB ₂₁₆	2007 03 15.80485	04 35 04.51	+46 05 42.6	17.5 N	A24
P/2005 SB ₂₁₆	2007 03 15.81615	04 35 05.34	+46 05 40.6	17.4 N	A24
P/2005 SB ₂₁₆	2007 03 15.82231	04 35 05.71	+46 05 40.1	17.6 N	A24
P/2005 SB ₂₁₆	2007 03 15.83918	04 35 06.93	+46 05 37.1	17.3 N	A24
P/2005 SB ₂₁₆	2007 03 15.85037	04 35 07.60	+46 05 35.0	17.7 N	A24
P/2005 SB ₂₁₆	2007 03 16.79608	04 36 15.63	+46 02 42.9	17.9 N	A24
P/2005 SB ₂₁₆	2007 03 16.80225	04 36 16.06	+46 02 41.5	17.6 N	A24

C/2005 YW (LINEAR)

C/2005 YW	2007 08 06.43588	15 46 28.96	-53 09 49.0	17.8 N	474
C/2005 YW	2007 08 06.43733	15 46 29.04	-53 09 48.0	17.7 N	474
C/2005 YW	2007 08 06.44265	15 46 29.38	-53 09 43.6	17.7 N	474
C/2005 YW	2007 08 07.43742	15 47 30.14	-52 56 58.3	16.3 T	423
C/2005 YW	2007 08 10.45509	15 50 37.59	-52 19 02.6	17.0 T	423
C/2005 YW	2007 08 10.47656	15 50 39.01	-52 18 46.8	17.3 T	423

P/2006 F1 (Kowalski)

P/2006 F1	2007 06 10.68194	19 14 29.65	-11 10 59.7	18.5 T	372
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P/2006 HR₃₀ (Siding Spring)

P/2006 HR ₃₀	2007 03 15.82181	05 54 11.64	+25 32 12.5	15.6 N	A24
P/2006 HR ₃₀	2007 03 15.83234	05 54 13.65	+25 31 56.1	15.6 N	A24
P/2006 HR ₃₀	2007 03 15.84667	05 54 16.38	+25 31 33.8	15.2 N	A24
P/2006 HR ₃₀	2007 03 15.85301	05 54 17.59	+25 31 23.9	15.1 N	A24
P/2006 HR ₃₀	2007 03 15.86463	05 54 19.81	+25 31 05.7	15.1 N	A24
P/2006 HR ₃₀	2007 03 15.87093	05 54 21.01	+25 30 56.0	15.1 N	A24
P/2006 HR ₃₀	2007 03 15.88799	05 54 24.27	+25 30 29.4	15.5 N	A24
P/2006 HR ₃₀	2007 03 15.89941	05 54 26.44	+25 30 11.6	15.0 N	A24
P/2006 HR ₃₀	2007 03 16.84209	05 57 26.69	+25 06 01.7	15.5 N	A24
P/2006 HR ₃₀	2007 03 16.84844	05 57 27.86	+25 05 52.0	15.6 N	A24
P/2006 HR ₃₀	2007 03 16.86014	05 57 30.07	+25 05 33.9	15.6 N	A24
P/2006 HR ₃₀	2007 03 16.86650	05 57 31.27	+25 05 24.3	15.6 N	A24
P/2006 HR ₃₀	2007 03 16.88364	05 57 34.48	+25 04 57.8	16.1 N	A24

C/2006 HW₅₁ (Siding Spring)

C/2006 HW ₅₁	2007 05 18.05569	20 10 07.78	+29 10 12.9	19.4 N	204
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C/2006 K3 (McNaught)

C/2006 K3	2007 08 04.74375	04 12 51.79	+33 43 41.6		349
C/2006 K3	2007 08 04.74493	04 12 51.83	+33 43 42.7	16.9 T	349
C/2006 K3	2007 08 08.76758	04 13 39.48	+34 58 52.1		349
C/2006 K3	2007 08 08.77312	04 13 39.55	+34 58 58.5	16.8 T	349
C/2006 K3	2007 08 12.99864	04 14 08.35	+36 19 36.3	17.7 T	215
C/2006 K3	2007 08 12.99970	04 14 08.31	+36 19 37.7	18.0 T	215
C/2006 K3	2007 08 13.00075	04 14 08.28	+36 19 39.1	17.9 T	215
C/2006 K3	2007 08 17.03212	04 14 12.79	+37 38 15.4	18.1 N	235

C/2006 K4 (NEAT)

C/2006 K4	2007 08 05.11632	18 29 16.08	-55 31 38.0		808
C/2006 K4	2007 08 05.12604	18 29 14.26	-55 31 43.0		808
C/2006 K4	2007 08 05.13924	18 29 11.91	-55 31 50.5		808
C/2006 K4	2007 08 05.14618	18 29 10.52	-55 31 54.7		808
C/2006 K4	2007 08 05.15394	18 29 09.25	-55 31 59.3		808
C/2006 K4	2007 08 06.54755	18 24 56.60	-55 44 31.4	17.5 N	415
C/2006 K4	2007 08 06.54969	18 24 56.18	-55 44 32.5	17.4 N	415
C/2006 K4	2007 08 07.49751	18 22 05.99	-55 52 30.5	16.4 N	474
C/2006 K4	2007 08 07.50006	18 22 05.54	-55 52 31.6	16.4 N	474
C/2006 K4	2007 08 07.50318	18 22 04.97	-55 52 33.2	16.4 N	474
C/2006 K4	2007 08 07.55535	18 21 55.68	-55 52 59.3	16.3 T	423
C/2006 K4	2007 08 07.57763	18 21 51.67	-55 53 10.4	16.2 T	423
C/2006 K4	2007 08 08.40451	18 19 24.82	-55 59 44.3	16.1 T	423
C/2006 K4	2007 08 10.40164	18 13 34.58	-56 14 17.1	16.2 T	423
C/2006 K4	2007 08 10.42028	18 13 31.26	-56 14 24.5	15.7 T	423

C/2006 L1 (Garradd)

C/2006 L1	2007 01 09.52049	01 54 22.27	+43 08 25.2	14.9 T	372
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C/2006 L2 (McNaught)

C/2006 L2	2007 03 15.06754	21 34 37.98	+67 52 22.8	17.0 N	A24
C/2006 L2	2007 03 15.07981	21 34 42.60	+67 52 36.2	17.4 N	A24
C/2006 L2	2007 03 15.09216	21 34 47.33	+67 52 50.6	17.0 N	A24
C/2006 L2	2007 03 15.11614	21 34 56.54	+67 53 18.8	16.6 N	A24
C/2006 L2	2007 03 15.12384	21 34 59.70	+67 53 27.0	17.1 N	A24
C/2006 L2	2007 03 15.14532	21 35 07.90	+67 53 52.3	16.4 N	A24
C/2006 L2	2007 03 15.15916	21 35 13.25	+67 54 07.9	17.1 N	A24
C/2006 L2	2007 03 15.16660	21 35 15.98	+67 54 16.1	17.1 N	A24

C/2006 M1 (LINEAR)

C/2006 M1	2007 07 19.38438	02 47 08.05	+36 58 26.7	17.6 T	704
C/2006 M1	2007 07 19.40797	02 47 09.36	+36 58 26.3	18.4 T	704
C/2006 M1	2007 07 19.41837	02 47 09.88	+36 58 26.0	18.3 T	704
C/2006 M1	2007 07 19.42834	02 47 10.54	+36 58 25.5	18.1 T	704
C/2006 M1	2007 08 09.74653	03 03 30.34	+36 33 33.0		349
C/2006 M1	2007 08 09.75091	03 03 30.50	+36 33 32.4		349
C/2006 M1	2007 08 09.75529	03 03 30.67	+36 33 31.9	17.4 T	349
C/2006 M1	2007 08 11.78757	03 04 40.91	+36 29 18.9	17.7 T	900
C/2006 M1	2007 08 11.79641	03 04 41.19	+36 29 17.6		900
C/2006 M1	2007 08 13.13538	03 05 25.34	+36 26 17.7	17.6 N	J47

C/2006 M1	2007 08 13.15017	03 05 25.84	+36 26 16.0	17.8 N	J47
C/2006 M1	2007 08 13.16273	03 05 26.29	+36 26 14.2	18.2 N	J47
C/2006 M4 (SWAN)					
C/2006 M4	2007 07 14.02095	22 44 42.68	-21 47 29.1	17.9 T	215
C/2006 M4	2007 07 14.02165	22 44 42.61	-21 47 29.7	18.4 T	215
C/2006 M4	2007 08 03.64985	22 23 27.60	-26 07 38.3	18.6 T	423
C/2006 M4	2007 08 03.66727	22 23 26.41	-26 07 52.2	18.0 T	423
C/2006 M4	2007 08 06.61273	22 20 01.58	-26 42 30.0	18.8 N	474
C/2006 M4	2007 08 06.61586	22 20 01.35	-26 42 32.6	19.0 N	474
C/2006 M4	2007 08 06.62303	22 20 00.86	-26 42 37.3	19.1 N	474
C/2006 OF₂ (Broughton)					
C/2006 OF ₂	2007 07 18.93931	22 00 58.52	-09 01 45.3	17.6 T	071
C/2006 OF ₂	2007 07 18.94166	22 00 58.38	-09 01 44.1	17.6 T	071
C/2006 OF ₂	2007 07 18.94439	22 00 58.26	-09 01 44.8	17.6 T	071
C/2006 OF ₂	2007 07 18.95420	22 00 57.97	-09 01 43.9	17.4 T	071
C/2006 OF ₂	2007 07 18.96162	22 00 57.80	-09 01 43.2	17.9 T	071
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2007 AUG. 28

M.P.C. 60431

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C/2006 OF ₂	2007 08 16.94870	21 44 07.75	-08 32 43.6	14.7 N	945
C/2006 OF ₂	2007 08 16.95201	21 44 07.59	-08 32 43.3	14.8 N	945
C/2006 OF ₂	2007 08 16.95552	21 44 07.48	-08 32 43.4	14.8 N	945
C/2006 OF ₂	2007 08 16.95898	21 44 07.33	-08 32 43.5	14.7 N	945
C/2006 OF ₂	2007 08 16.96252	21 44 07.17	-08 32 43.4	14.7 N	945
C/2006 OF ₂	2007 08 17.03939	21 44 04.06	-08 32 39.9	14.7 N	J45
C/2006 OF ₂	2007 08 17.05745	21 44 03.33	-08 32 39.5	14.8 N	J45
C/2006 OF ₂	2007 08 17.11005	21 44 01.09	-08 32 38.5	14.6 N	A01
C/2006 OF ₂	2007 08 17.11301	21 44 00.98	-08 32 38.7	14.6 N	A01
C/2006 OF ₂	2007 08 17.12042	21 44 00.67	-08 32 38.1	14.6 N	A01
C/2006 OF ₂	2007 08 17.61187	21 43 40.82	-08 32 20.1	15.2 N	379
C/2006 OF ₂	2007 08 17.61333	21 43 40.75	-08 32 20.0	15.3 N	379
C/2006 OF ₂	2007 08 17.61625	21 43 40.64	-08 32 19.8	15.3 N	379
C/2006 OF ₂	2007 08 17.62062	21 43 40.45	-08 32 19.4	15.5 N	379
C/2006 OF ₂	2007 08 17.96435	21 43 26.51	-08 32 08.4	15.1 N	J59
C/2006 OF ₂	2007 08 17.97396	21 43 26.12	-08 32 08.1	15.1 N	J59
C/2006 OF ₂	2007 08 17.98339	21 43 25.73	-08 32 08.1	14.9 N	J59
C/2006 OF ₂	2007 08 17.98788	21 43 25.44	-08 32 06.2	16.3 T	071
C/2006 OF ₂	2007 08 17.99134	21 43 25.30	-08 32 06.1	13.3 T	071
C/2006 OF ₂	2007 08 18.27060	21 43 14.00	-08 31 59.0	14.6 T	699
C/2006 OF ₂	2007 08 18.28886	21 43 13.24	-08 31 58.5		699
C/2006 OF ₂	2007 08 18.30715	21 43 12.48	-08 31 58.1		699
C/2006 OF ₂	2007 08 18.32543	21 43 11.73	-08 31 57.7		699
C/2006 OF ₂	2007 08 18.50519	21 43 04.62	-08 31 49.3		D81
C/2006 OF ₂	2007 08 18.50750	21 43 04.46	-08 31 49.0		D81
C/2006 OF ₂	2007 08 18.50948	21 43 04.37	-08 31 47.7		D81
C/2006 OF ₂	2007 08 18.51146	21 43 04.35	-08 31 48.4	14.4 T	D81
C/2006 OF ₂	2007 08 18.91530	21 42 47.73	-08 31 34.8	16.3 N	B42

C/2006 OF ₂	2007 08 18.92244	21 42 47.42	-08 31 34.2	16.2 N	B42
C/2006 OF ₂	2007 08 18.93088	21 42 47.08	-08 31 33.5	16.4 N	B42
C/2006 OF ₂	2007 08 19.02309	21 42 43.34	-08 31 30.2	14.8 N	J53
C/2006 OF ₂	2007 08 19.03551	21 42 42.82	-08 31 29.8	14.8 N	J53
C/2006 OF ₂	2007 08 19.04802	21 42 42.30	-08 31 29.2	14.8 N	J53
C/2006 OF ₂	2007 08 19.90911	21 42 07.20	-08 30 58.7	14.7 N	J45
C/2006 OF ₂	2007 08 19.96204	21 42 05.03	-08 30 55.8	14.7 N	J47
C/2006 OF ₂	2007 08 19.96365	21 42 04.94	-08 30 55.5	14.8 N	J47
C/2006 OF ₂	2007 08 19.96596	21 42 04.82	-08 30 56.7	14.6 N	J47
C/2006 OF ₂	2007 08 19.97384	21 42 04.59	-08 30 57.2	14.7 N	J45
C/2006 OF ₂	2007 08 20.02714	21 42 02.35	-08 30 55.1	14.8 N	J51
C/2006 OF ₂	2007 08 20.03177	21 42 02.14	-08 30 54.9	14.7 N	J51
C/2006 OF ₂	2007 08 20.03639	21 42 01.95	-08 30 54.9	14.8 N	J51
C/2006 OF ₂	2007 08 20.04333	21 42 01.66	-08 30 54.8	14.7 N	J51
C/2006 OF ₂	2007 08 20.60860	21 41 38.51	-08 30 36.4	15.4 N	379
C/2006 OF ₂	2007 08 20.60981	21 41 38.46	-08 30 36.3	15.4 N	379
C/2006 OF ₂	2007 08 20.61103	21 41 38.41	-08 30 36.0	15.5 N	379
C/2006 OF ₂	2007 08 20.61225	21 41 38.37	-08 30 36.3	15.4 N	379
C/2006 OF ₂	2007 08 22.92831	21 40 03.38	-08 29 20.2	14.8 N	213
C/2006 OF ₂	2007 08 22.93286	21 40 03.17	-08 29 19.6	14.7 N	213
C/2006 OF ₂	2007 08 22.93741	21 40 03.01	-08 29 19.9	14.7 N	213
C/2006 OF ₂	2007 08 23.93223	21 39 22.17	-08 28 48.7	14.6 N	232
C/2006 OF ₂	2007 08 23.93598	21 39 22.01	-08 28 48.3	14.7 N	232
C/2006 OF ₂	2007 08 23.93973	21 39 21.84	-08 28 48.3	14.6 N	232
C/2006 OF ₂	2007 08 23.96399	21 39 20.84	-08 28 47.2	14.7 N	213
C/2006 OF ₂	2007 08 23.96902	21 39 20.65	-08 28 47.1	14.8 N	213
C/2006 OF ₂	2007 08 23.97402	21 39 20.46	-08 28 47.9	14.8 N	213
C/2006 OF ₂	2007 08 24.00374	21 39 19.21	-08 28 45.4	14.6 N	J47
C/2006 OF ₂	2007 08 24.00855	21 39 19.02	-08 28 45.5	14.6 N	J47
C/2006 OF ₂	2007 08 24.01338	21 39 18.82	-08 28 45.7	14.6 N	J47
C/2006 OF ₂	2007 08 25.03735	21 38 36.73	-08 28 13.3	14.6 N	945
C/2006 OF ₂	2007 08 25.04003	21 38 36.61	-08 28 12.8	14.7 N	945
C/2006 OF ₂	2007 08 25.04432	21 38 36.38	-08 28 14.7	14.6 N	945
C/2006 OF ₂	2007 08 25.04663	21 38 36.32	-08 28 13.1	14.6 N	945
C/2006 OF ₂	2007 08 25.04939	21 38 36.22	-08 28 11.4	14.7 N	945
C/2006 OF ₂	2007 08 25.16110	21 38 31.61	-08 28 08.9	14.7 N	J45
C/2006 OF ₂	2007 08 25.16882	21 38 31.26	-08 28 08.5	14.7 N	J45

C/2006 S2 (LINEAR)

C/2006 S2	2007 06 10.71181	20 37 44.72	-11 35 51.6	18.0 T	372
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C/2006 S5 (Hill)

C/2006 S5	2007 08 05.11321	05 21 49.93	+28 10 47.6	17.9 N	147
C/2006 S5	2007 08 05.11754	05 21 50.38	+28 10 47.4	18.0 N	147
C/2006 S5	2007 08 05.12226	05 21 50.91	+28 10 47.1		147
C/2006 S5	2007 08 12.74074	05 35 48.22	+28 11 51.4		349
C/2006 S5	2007 08 12.74297	05 35 48.47	+28 11 51.5	16.0 T	349
C/2006 S5	2007 08 13.01851	05 36 18.87	+28 11 43.0	15.9 T	215
C/2006 S5	2007 08 13.14660	05 36 32.65	+28 11 45.3		J95
C/2006 S5	2007 08 13.14766	05 36 32.70	+28 11 45.5		J95
C/2006 S5	2007 08 13.14845	05 36 32.78	+28 11 45.0	17.2 N	J95

2007 AUG. 28

M.P.C. 60433

P/2006 U5 (Christensen)

P/2006 U5	2007 01 19.99600	06 13 27.44	+29 01 09.5	17.7 N	A24
P/2006 U5	2007 03 11.88128	06 27 01.10	+27 10 21.0	18.7 N	A24
P/2006 U5	2007 03 11.90870	06 27 02.86	+27 10 18.8	17.7 N	A24
P/2006 U5	2007 04 06.83010	06 59 26.11	+25 50 23.8	18.1 N	A24
P/2006 U5	2007 04 06.84661	06 59 27.56	+25 50 20.1	17.5 N	A24
P/2006 U5	2007 04 06.87862	06 59 30.30	+25 50 15.7	18.2 N	A24
P/2006 U5	2007 04 06.89514	06 59 31.85	+25 50 11.2	18.3 N	A24
P/2006 U5	2007 04 08.84312	07 02 23.04	+25 42 57.4	17.5 N	A24
P/2006 U5	2007 04 09.83187	07 03 51.09	+25 39 10.8	18.1 N	A24
P/2006 U5	2007 04 09.84664	07 03 52.42	+25 39 07.1	18.0 N	A24
P/2006 U5	2007 04 11.84305	07 06 52.23	+25 31 21.3	17.7 N	A24
P/2006 U5	2007 04 11.86410	07 06 54.04	+25 31 16.4	17.8 N	A24

C/2006 U6 (Spacewatch)

C/2006 U6	2007 06 15.77420	01 13 57.03	-06 47 35.2	17.1 T	E12
C/2006 U6	2007 07 19.04669	01 31 29.50	-11 35 08.0	17.7 T	071
C/2006 U6	2007 07 19.05104	01 31 29.56	-11 35 11.2	17.5 T	071
C/2006 U6	2007 07 19.06216	01 31 29.82	-11 35 18.8	17.3 T	071
C/2006 U6	2007 08 05.38236	01 36 16.36	-15 35 57.9	17.3 T	704
C/2006 U6	2007 08 05.39392	01 36 16.44	-15 36 08.6	17.4 T	704
C/2006 U6	2007 08 05.40547	01 36 16.54	-15 36 19.6	17.5 T	704
C/2006 U6	2007 08 05.41711	01 36 16.66	-15 36 30.7	17.6 T	704
C/2006 U6	2007 08 05.42862	01 36 16.71	-15 36 42.0	17.7 T	704
C/2006 U6	2007 08 12.68017	01 37 00.98	-17 38 30.4		D88
C/2006 U6	2007 08 12.68336	01 37 01.02	-17 38 33.5		D88
C/2006 U6	2007 08 12.68654	01 37 01.04	-17 38 36.4	17.2 T	D88
C/2006 U6	2007 08 12.70733	01 37 01.09	-17 38 58.2		349
C/2006 U6	2007 08 12.71177	01 37 01.09	-17 39 02.9		349
C/2006 U6	2007 08 12.71622	01 37 01.11	-17 39 07.7	16.3 T	349
C/2006 U6	2007 08 14.66141	01 37 04.11	-18 13 54.5		D88
C/2006 U6	2007 08 14.66461	01 37 04.14	-18 13 57.4		D88
C/2006 U6	2007 08 14.66779	01 37 04.10	-18 14 00.3	16.4 T	D88
C/2006 U6	2007 08 15.74692	01 37 04.02	-18 33 40.0	16.6 T	900
C/2006 U6	2007 08 15.74912	01 37 04.03	-18 33 41.6		900
C/2006 U6	2007 08 26.13084	01 35 58.47	-21 55 28.2		204
C/2006 U6	2007 08 26.13615	01 35 58.39	-21 55 34.5	16.3 N	204

C/2006 V1 (Catalina)

C/2006 V1	2007 04 06.95090	10 19 47.17	+01 08 53.9	16.8 N	A24
C/2006 V1	2007 04 07.01046	10 19 45.22	+01 08 43.9	16.9 N	A24
C/2006 V1	2007 04 08.94038	10 18 45.39	+01 03 13.4	16.5 N	A24
C/2006 V1	2007 04 08.95569	10 18 44.90	+01 03 10.6	16.5 N	A24
C/2006 V1	2007 04 09.92488	10 18 16.34	+01 00 19.3	16.3 N	A24
C/2006 V1	2007 04 09.93761	10 18 15.99	+01 00 16.6	16.1 N	A24
C/2006 V1	2007 04 09.96179	10 18 15.27	+01 00 12.2	16.1 N	A24
C/2006 V1	2007 04 09.97422	10 18 14.88	+01 00 10.6	16.2 N	A24
C/2006 V1	2007 04 11.94958	10 17 19.62	+00 54 16.9	16.6 N	A24
C/2006 V1	2007 04 11.96236	10 17 19.27	+00 54 14.6	16.7 N	A24
C/2006 V1	2007 04 11.98828	10 17 18.54	+00 54 10.0	16.8 N	A24
C/2006 V1	2007 04 12.00243	10 17 18.15	+00 54 07.3	16.7 N	A24
C/2006 V1	2007 06 23.42281	10 34 18.67	-05 43 26.6	17.4 N	415
C/2006 V1	2007 06 23.43129	10 34 19.10	-05 43 30.8	17.3 N	415

C/2006 VZ₁₃ (LINEAR)

C/2006 VZ ₁₃	2007 07 17.82240	14 18 01.26	+43 05 52.0	15.4 N	470
C/2006 VZ ₁₃	2007 07 17.82325	14 18 00.73	+43 05 42.4	15.1 N	470
C/2006 VZ ₁₃	2007 07 17.82411	14 18 00.30	+43 05 32.6	15.3 N	470
C/2006 VZ ₁₃	2007 07 21.92794	13 49 06.51	+31 01 14.0	13.2 N	J52
C/2006 VZ ₁₃	2007 07 21.93032	13 49 05.67	+31 00 50.0	13.1 N	J52
C/2006 VZ ₁₃	2007 07 21.93279	13 49 04.85	+31 00 25.9	13.2 N	J52
C/2006 VZ ₁₃	2007 07 22.84445	13 44 20.03	+28 34 10.3	13.8 N	235
C/2006 VZ ₁₃	2007 07 24.54897	13 36 34.56	+24 17 41.0		349
C/2006 VZ ₁₃	2007 07 24.55041	13 36 34.20	+24 17 28.9		349
C/2006 VZ ₁₃	2007 07 24.55112	13 36 34.03	+24 17 22.5		349
C/2006 VZ ₁₃	2007 07 24.55184	13 36 33.86	+24 17 16.2	9.2 T	349
C/2006 VZ ₁₃	2007 07 24.57561	13 36 27.84	+24 13 50.9		D81
C/2006 VZ ₁₃	2007 07 24.57657	13 36 27.62	+24 13 42.1		D81
C/2006 VZ ₁₃	2007 07 24.57730	13 36 27.46	+24 13 36.2		D81
C/2006 VZ ₁₃	2007 07 24.57796	13 36 27.28	+24 13 30.5	9.6 T	D81
C/2006 VZ ₁₃	2007 07 24.85760	13 35 18.59	+23 33 38.1	13.8 N	235
C/2006 VZ ₁₃	2007 07 25.84803	13 31 28.84	+21 17 14.6	13.7 N	235
C/2006 VZ ₁₃	2007 07 25.86393	13 31 25.33	+21 15 05.7	14.4 N	B15
C/2006 VZ ₁₃	2007 07 25.86518	13 31 24.94	+21 14 55.5	14.7 N	B15
C/2006 VZ ₁₃	2007 07 25.86716	13 31 24.57	+21 14 39.6	14.4 N	B15
C/2006 VZ ₁₃	2007 07 25.89957	13 31 17.32	+21 10 20.2		204
C/2006 VZ ₁₃	2007 07 25.90690	13 31 15.72	+21 09 21.8		204
C/2006 VZ ₁₃	2007 07 25.91532	13 31 13.85	+21 08 13.7	13.5 N	204
C/2006 VZ ₁₃	2007 07 26.84521	13 27 57.63	+19 07 24.8	13.5 N	235
C/2006 VZ ₁₃	2007 07 26.86078	13 27 54.47	+19 05 28.3	12.1 N	J70
C/2006 VZ ₁₃	2007 07 26.86115	13 27 54.51	+19 05 25.1	14.3 N	J70
C/2006 VZ ₁₃	2007 07 26.86152	13 27 54.37	+19 05 23.3	14.0 N	J70
C/2006 VZ ₁₃	2007 07 26.86190	13 27 54.26	+19 05 19.1	13.8 N	J70
C/2006 VZ ₁₃	2007 07 26.86227	13 27 54.18	+19 05 15.9	13.9 N	J70
C/2006 VZ ₁₃	2007 07 26.86264	13 27 54.08	+19 05 14.5	13.8 N	J70
C/2006 VZ ₁₃	2007 07 26.86301	13 27 54.15	+19 05 11.6	13.9 N	J70
C/2006 VZ ₁₃	2007 07 26.86338	13 27 53.90	+19 05 08.4	13.8 N	J70
C/2006 VZ ₁₃	2007 07 26.86375	13 27 53.90	+19 05 05.7	14.4 N	J70
C/2006 VZ ₁₃	2007 07 26.86412	13 27 53.83	+19 05 03.5	13.6 N	J70
C/2006 VZ ₁₃	2007 07 26.86437	13 27 53.82	+19 05 00.7	12.7 N	458
C/2006 VZ ₁₃	2007 07 26.86449	13 27 53.71	+19 04 58.6	13.6 N	J70
C/2006 VZ ₁₃	2007 07 26.86487	13 27 53.71	+19 04 56.9	13.8 N	J70
C/2006 VZ ₁₃	2007 07 26.86525	13 27 53.58	+19 04 53.9	13.8 N	J70
C/2006 VZ ₁₃	2007 07 26.86563	13 27 53.53	+19 04 50.6	13.7 N	J70
C/2006 VZ ₁₃	2007 07 26.86600	13 27 53.57	+19 04 49.3	14.0 N	J70
C/2006 VZ ₁₃	2007 07 26.86698	13 27 53.26	+19 04 40.8	12.7 N	458
C/2006 VZ ₁₃	2007 07 26.87021	13 27 52.61	+19 04 16.3	12.7 N	458
C/2006 VZ ₁₃	2007 07 26.87161	13 27 52.36	+19 04 05.0	13.3 N	945
C/2006 VZ ₁₃	2007 07 26.87428	13 27 51.84	+19 03 44.3	13.3 N	945
C/2006 VZ ₁₃	2007 07 26.87510	13 27 51.67	+19 03 38.2	13.3 N	945
C/2006 VZ ₁₃	2007 07 26.87583	13 27 51.52	+19 03 33.0	13.5 N	945
C/2006 VZ ₁₃	2007 07 26.87861	13 27 50.95	+19 03 11.7	13.6 N	945
C/2006 VZ ₁₃	2007 07 27.87151	13 24 38.68	+17 01 24.3	12.9 N	A10
C/2006 VZ ₁₃	2007 07 27.87259	13 24 38.59	+17 01 17.4	12.9 N	A10
C/2006 VZ ₁₃	2007 07 27.87361	13 24 38.35	+17 01 09.8	12.9 N	A10
C/2006 VZ ₁₃	2007 07 27.87464	13 24 38.15	+17 01 03.3	13.0 N	A10
C/2006 VZ ₁₃	2007 07 27.87565	13 24 37.96	+17 00 55.4	13.0 N	A10

C/2006 VZ ₁₃	2007 07 27.87667	13 24 37.83	+17 00 47.7	13.0 N	A10
C/2006 VZ ₁₃	2007 07 27.87748	13 24 37.62	+17 00 42.4	13.1 N	A10
C/2006 VZ ₁₃	2007 07 28.45885	13 22 52.43	+15 52 39.8		349
C/2006 VZ ₁₃	2007 07 28.46029	13 22 52.17	+15 52 29.9		349
C/2006 VZ ₁₃	2007 07 28.46173	13 22 51.91	+15 52 19.9	9.8 T	349
C/2006 VZ ₁₃	2007 07 28.84428	13 21 45.50	+15 08 47.2	13.1 N	232
C/2006 VZ ₁₃	2007 07 28.84779	13 21 44.77	+15 08 24.6	13.1 N	232
C/2006 VZ ₁₃	2007 07 28.85184	13 21 44.08	+15 07 57.0	13.2 N	232
C/2006 VZ ₁₃	2007 07 28.86180	13 21 42.31	+15 06 49.3	13.2 N	213
C/2006 VZ ₁₃	2007 07 28.86377	13 21 42.07	+15 06 36.9	13.2 N	939
C/2006 VZ ₁₃	2007 07 28.86544	13 21 41.70	+15 06 25.0	13.2 N	213
C/2006 VZ ₁₃	2007 07 28.86611	13 21 41.65	+15 06 21.1	13.1 N	939
C/2006 VZ ₁₃	2007 07 28.86905	13 21 41.12	+15 06 01.3	13.2 N	939
C/2006 VZ ₁₃	2007 07 28.87051	13 21 40.82	+15 05 50.9	13.2 N	213
C/2006 VZ ₁₃	2007 07 29.88506	13 18 54.28	+13 15 16.6	13.6 N	945
C/2006 VZ ₁₃	2007 07 29.88593	13 18 54.20	+13 15 10.9	13.4 N	945
C/2006 VZ ₁₃	2007 07 29.88684	13 18 54.02	+13 15 05.7	13.4 N	945
C/2006 VZ ₁₃	2007 08 01.84297	13 11 54.57	+08 28 28.4	13.7 N	235
C/2006 VZ ₁₃	2007 08 03.84233	13 07 55.53	+05 40 54.8	15.3 N	A77
C/2006 VZ ₁₃	2007 08 03.84388	13 07 55.37	+05 40 47.5	15.3 N	A77
C/2006 VZ ₁₃	2007 08 03.84543	13 07 55.27	+05 40 40.2	15.5 N	A77
C/2006 VZ ₁₃	2007 08 03.84780	13 07 55.01	+05 40 29.9	13.5 N	939
C/2006 VZ ₁₃	2007 08 03.85234	13 07 54.49	+05 40 08.5	13.4 N	939
C/2006 VZ ₁₃	2007 08 03.85782	13 07 53.85	+05 39 42.5	13.4 N	939
C/2006 VZ ₁₃	2007 08 04.45546	13 06 48.24	+04 53 15.6		349
C/2006 VZ ₁₃	2007 08 04.45648	13 06 48.11	+04 53 11.3		349
C/2006 VZ ₁₃	2007 08 04.45748	13 06 48.00	+04 53 06.6	10.9 T	349
C/2006 VZ ₁₃	2007 08 04.84236	13 06 06.98	+04 24 01.4	13.1 N	939
C/2006 VZ ₁₃	2007 08 04.85050	13 06 06.13	+04 23 24.8	13.1 N	939
C/2006 VZ ₁₃	2007 08 04.85459	13 06 05.59	+04 23 04.9		204
C/2006 VZ ₁₃	2007 08 04.86412	13 06 04.69	+04 22 23.4	13.1 N	939
C/2006 VZ ₁₃	2007 08 04.86834	13 06 04.13	+04 22 03.7	13.8 N	204
C/2006 VZ ₁₃	2007 08 05.84227	13 04 24.65	+03 11 17.0	14.3 N	215
C/2006 VZ ₁₃	2007 08 05.84250	13 04 24.63	+03 11 16.5	14.3 N	215
C/2006 VZ ₁₃	2007 08 05.84273	13 04 24.64	+03 11 16.1	14.5 N	215
C/2006 VZ ₁₃	2007 08 05.85815	13 04 23.11	+03 10 10.3	14.7 N	510
C/2006 VZ ₁₃	2007 08 05.85895	13 04 23.02	+03 10 05.1	14.9 N	510
C/2006 VZ ₁₃	2007 08 05.85957	13 04 22.92	+03 10 03.2	14.6 N	510
C/2006 VZ ₁₃	2007 08 09.46458	12 58 58.64	-00 41 36.2	9.5 T	372
C/2006 VZ ₁₃	2007 08 09.46701	12 58 58.43	-00 41 45.1	9.4 T	372
C/2006 VZ ₁₃	2007 08 11.45189	12 56 24.20	-02 32 07.3	10.8 T	349
C/2006 VZ ₁₃	2007 08 11.45287	12 56 24.14	-02 32 10.8		349
C/2006 VZ ₁₃	2007 08 12.44109	12 55 12.67	-03 23 16.2	10.6 T	349
C/2006 VZ ₁₃	2007 08 12.45075	12 55 11.97	-03 23 45.5		349
C/2006 VZ ₁₃	2007 08 12.45852	12 55 11.42	-03 24 08.9		349

C/2006 XA₁ (LINEAR)

C/2006 XA ₁	2007 03 15.78988	03 50 23.80	+43 24 13.8	15.1 N	A24
C/2006 XA ₁	2007 03 15.79602	03 50 24.52	+43 24 11.4	15.9 N	A24
C/2006 XA ₁	2007 03 15.80731	03 50 25.93	+43 24 06.3	15.9 N	A24
C/2006 XA ₁	2007 03 15.81348	03 50 26.62	+43 24 03.6	15.1 N	A24
C/2006 XA ₁	2007 03 15.83033	03 50 28.66	+43 23 53.6	16.5 N	A24
C/2006 XA ₁	2007 03 15.84157	03 50 30.06	+43 23 48.2	16.6 N	A24

C/2006 XA ₁	2007 03 15.85297	03 50 31.46	+43 23 43.2	16.6 N	A24
C/2006 XA ₁	2007 03 16.78727	03 52 28.40	+43 16 44.7	16.1 N	A24
C/2006 XA ₁	2007 03 16.79344	03 52 29.17	+43 16 41.8	16.3 N	A24
C/2006 XA ₁	2007 03 16.80474	03 52 30.58	+43 16 36.7	16.3 N	A24
C/2006 XA ₁	2007 03 16.81089	03 52 31.37	+43 16 33.8	16.1 N	A24
C/2006 XA ₁	2007 03 16.82748	03 52 33.47	+43 16 26.2	16.0 N	A24

C/2007 B2 (Skiff)

C/2007 B2	2007 03 15.91396	09 22 35.62	+44 11 39.9	17.6 N	A24
C/2007 B2	2007 03 15.92279	09 22 35.38	+44 11 38.1	17.5 N	A24
C/2007 B2	2007 03 15.93904	09 22 34.89	+44 11 35.5	17.5 N	A24
C/2007 B2	2007 03 15.94750	09 22 34.60	+44 11 34.3	17.6 N	A24
C/2007 B2	2007 04 06.94072	09 15 02.32	+42 43 23.7	18.0 N	A24
C/2007 B2	2007 04 06.96180	09 15 02.06	+42 43 17.3	18.1 N	A24
C/2007 B2	2007 04 08.92543	09 14 43.08	+42 33 17.3	17.9 N	A24
C/2007 B2	2007 04 08.94071	09 14 42.94	+42 33 12.1	17.9 N	A24
C/2007 B2	2007 04 08.97027	09 14 42.69	+42 33 03.1	17.9 N	A24
C/2007 B2	2007 04 08.98556	09 14 42.49	+42 32 58.4	17.8 N	A24
C/2007 B2	2007 04 09.90997	09 14 34.86	+42 28 10.0	18.0 N	A24
C/2007 B2	2007 04 09.92264	09 14 34.74	+42 28 06.2	17.9 N	A24
C/2007 B2	2007 04 09.94680	09 14 34.56	+42 27 58.5	17.7 N	A24
C/2007 B2	2007 04 09.95929	09 14 34.48	+42 27 54.1	17.9 N	A24
C/2007 B2	2007 04 10.91786	09 14 27.46	+42 22 50.4	18.2 N	A24
C/2007 B2	2007 04 10.93493	09 14 27.34	+42 22 44.8	18.3 N	A24
C/2007 B2	2007 04 11.93427	09 14 20.94	+42 17 23.9	17.9 N	A24
C/2007 B2	2007 04 11.94702	09 14 20.84	+42 17 19.3	17.9 N	A24
C/2007 B2	2007 04 11.97291	09 14 20.68	+42 17 11.0	18.2 N	A24
C/2007 B2	2007 04 11.98706	09 14 20.58	+42 17 06.6	18.0 N	A24

C/2007 E1 (Garradd)

C/2007 E1	2007 08 08.78689	07 05 53.93	+26 07 44.7	15.3 T	349
C/2007 E1	2007 08 10.79361	07 05 10.66	+26 13 47.0	15.2 T	349

C/2007 E2 (Lovejoy)

C/2007 E2	2007 07 18.89570	13 18 03.36	+58 18 09.0	17.7 N	A32
C/2007 E2	2007 07 18.90362	13 18 03.46	+58 18 06.3	17.6 N	A32
C/2007 E2	2007 07 28.50715	13 24 25.53	+57 12 21.5		349
C/2007 E2	2007 07 28.51196	13 24 25.62	+57 12 20.4	15.7 T	349
C/2007 E2	2007 07 31.95367	13 27 18.02	+56 50 50.0		204
C/2007 E2	2007 08 01.01450	13 27 21.25	+56 50 27.0	18.1 N	204
C/2007 E2	2007 08 04.86456	13 30 54.04	+56 27 46.6	18.5 N	B42
C/2007 E2	2007 08 13.86525	13 40 21.88	+55 40 04.3	17.8 N	442
C/2007 E2	2007 08 13.86771	13 40 22.12	+55 40 04.4	17.8 N	442
C/2007 E2	2007 08 13.86828	13 40 22.04	+55 40 02.8	17.8 N	442
C/2007 E2	2007 08 14.88052	13 41 31.61	+55 35 12.7	17.9 N	442

C/2007 G1 (LINEAR)

C/2007 G1	2007 07 17.86977	16 51 30.13	+31 31 24.2	16.6 N	A24
C/2007 G1	2007 07 17.87076	16 51 29.97	+31 31 24.1	16.9 N	A24
C/2007 G1	2007 07 17.87995	16 51 29.58	+31 31 18.4	17.3 N	A24
C/2007 G1	2007 07 17.89013	16 51 29.11	+31 31 12.2	16.9 N	A24
C/2007 G1	2007 07 17.89931	16 51 28.73	+31 31 06.7	16.7 N	A24
C/2007 G1	2007 07 17.90031	16 51 28.65	+31 31 06.1	16.8 N	A24
C/2007 G1	2007 07 17.90729	16 51 28.33	+31 31 02.0	16.8 N	A24
C/2007 G1	2007 07 17.91527	16 51 27.97	+31 30 56.9	16.7 N	A24

2007 AUG. 28

M.P.C. 60435

C/2007 G1	2007 07 17.92226	16 51 27.65	+31 30 53.2	16.7 N	A24
C/2007 G1	2007 07 17.92325	16 51 27.61	+31 30 50.9	16.8 N	A24
C/2007 G1	2007 07 17.93416	16 51 27.11	+31 30 45.4	17.1 N	A24
C/2007 G1	2007 07 17.94623	16 51 26.57	+31 30 37.9	16.8 N	A24
C/2007 G1	2007 07 17.95731	16 51 26.07	+31 30 31.3	16.8 N	A24
C/2007 G1	2007 07 18.91161	16 50 43.90	+31 20 52.4	18.3 T	071
C/2007 G1	2007 07 18.91407	16 50 43.93	+31 20 52.1	18.4 T	071
C/2007 G1	2007 07 18.91759	16 50 43.76	+31 20 49.8	18.5 T	071
C/2007 G1	2007 07 18.92551	16 50 43.43	+31 20 45.0	18.3 T	071
C/2007 G1	2007 07 19.94574	16 49 59.20	+31 10 17.8	17.9 T	071
C/2007 G1	2007 07 19.94786	16 49 59.17	+31 10 17.6	18.2 T	071
C/2007 G1	2007 07 19.95125	16 49 58.98	+31 10 14.1	17.2 T	071
C/2007 G1	2007 07 19.95809	16 49 58.73	+31 10 10.3	17.7 T	071
C/2007 G1	2007 07 19.96294	16 49 58.47	+31 10 06.2	17.8 T	071
C/2007 G1	2007 07 21.97816	16 48 33.62	+30 49 01.3	16.8 N	J52
C/2007 G1	2007 07 21.98260	16 48 33.45	+30 48 58.8	16.8 N	J52
C/2007 G1	2007 07 21.99149	16 48 33.10	+30 48 52.8	16.9 N	J52
C/2007 G1	2007 07 23.86564	16 47 17.15	+30 28 47.5	17.9 T	071
C/2007 G1	2007 07 23.86985	16 47 16.99	+30 28 45.0	18.5 T	071
C/2007 G1	2007 07 23.87765	16 47 16.81	+30 28 40.5	18.1 T	071
C/2007 G1	2007 07 23.88466	16 47 16.41	+30 28 34.8	18.0 T	071
C/2007 G1	2007 07 24.61508	16 46 47.56	+30 20 36.6		349
C/2007 G1	2007 07 24.61883	16 46 47.40	+30 20 34.2		349
C/2007 G1	2007 07 24.62257	16 46 47.24	+30 20 31.5	16.6 T	349
C/2007 G1	2007 07 25.89696	16 45 58.17	+30 06 29.7	15.4 N	A24
C/2007 G1	2007 07 25.89795	16 45 58.09	+30 06 28.6	16.5 N	A24
C/2007 G1	2007 07 25.90512	16 45 57.81	+30 06 24.2	15.9 N	A24
C/2007 G1	2007 07 25.91327	16 45 57.50	+30 06 18.2	16.9 N	A24
C/2007 G1	2007 07 25.92043	16 45 57.23	+30 06 13.4	16.6 N	A24
C/2007 G1	2007 07 25.92142	16 45 57.19	+30 06 12.6	16.6 N	A24
C/2007 G1	2007 07 25.92869	16 45 56.91	+30 06 07.8	16.7 N	A24
C/2007 G1	2007 07 25.93695	16 45 56.60	+30 06 02.4	16.7 N	A24
C/2007 G1	2007 07 25.94422	16 45 56.31	+30 05 57.4	16.7 N	A24
C/2007 G1	2007 07 25.94521	16 45 56.29	+30 05 56.9	16.5 N	A24
C/2007 G1	2007 07 26.87721	16 45 21.23	+29 55 32.9	16.7 N	A24
C/2007 G1	2007 07 26.87820	16 45 21.21	+29 55 32.0	16.6 N	A24
C/2007 G1	2007 07 26.88512	16 45 20.95	+29 55 27.3	16.8 N	A24
C/2007 G1	2007 07 26.89302	16 45 20.65	+29 55 21.9	16.8 N	A24
C/2007 G1	2007 07 26.90093	16 45 20.36	+29 55 16.9	16.8 N	A24
C/2007 G1	2007 07 26.90737	16 45 20.12	+29 55 12.4	16.8 N	A24
C/2007 G1	2007 07 26.91480	16 45 19.84	+29 55 07.6	16.7 N	A24
C/2007 G1	2007 07 26.92125	16 45 19.58	+29 55 03.1	16.7 N	A24
C/2007 G1	2007 07 26.92224	16 45 19.55	+29 55 02.6	16.5 N	A24
C/2007 G1	2007 07 26.93264	16 45 19.15	+29 54 55.5	17.2 N	A24
C/2007 G1	2007 07 26.93556	16 45 19.03	+29 54 54.5	16.9 N	945
C/2007 G1	2007 07 26.94071	16 45 18.92	+29 54 53.9	17.0 N	945
C/2007 G1	2007 07 26.94391	16 45 18.71	+29 54 47.7	17.0 N	A24
C/2007 G1	2007 07 26.94404	16 45 18.79	+29 54 47.0	17.0 N	945
C/2007 G1	2007 07 26.94706	16 45 18.70	+29 54 43.5	16.9 N	945
C/2007 G1	2007 07 26.97452	16 45 17.58	+29 54 26.8	16.7 N	204
C/2007 G1	2007 07 27.92101	16 44 42.84	+29 43 46.2	16.4 N	A24
C/2007 G1	2007 07 27.92199	16 44 42.83	+29 43 45.8	16.3 N	A24
C/2007 G1	2007 07 27.93191	16 44 42.45	+29 43 38.7	16.6 N	A24

C/2007 G1	2007 07 27.93681	16 44 42.29	+29 43 35.4	16.8 N	232
C/2007 G1	2007 07 27.94298	16 44 42.06	+29 43 31.2	17.1 N	232
C/2007 G1	2007 07 27.94761	16 44 41.90	+29 43 28.0	17.2 N	232
C/2007 G1	2007 07 28.87395	16 44 08.70	+29 32 54.9	16.4 N	939
C/2007 G1	2007 07 28.88263	16 44 08.32	+29 32 49.4	16.6 N	213
C/2007 G1	2007 07 28.88546	16 44 08.22	+29 32 47.3	16.6 N	213
C/2007 G1	2007 07 28.88560	16 44 08.25	+29 32 47.5	16.4 N	939
C/2007 G1	2007 07 28.88654	16 44 08.20	+29 32 46.3	16.4 N	A24
C/2007 G1	2007 07 28.88734	16 44 08.14	+29 32 45.9	16.6 N	213
C/2007 G1	2007 07 28.88754	16 44 08.14	+29 32 45.2	16.3 N	A24
C/2007 G1	2007 07 28.89302	16 44 07.93	+29 32 42.7	16.4 N	939
C/2007 G1	2007 07 28.89314	16 44 07.96	+29 32 41.6	16.5 N	A24
C/2007 G1	2007 07 28.89975	16 44 07.67	+29 32 36.3	16.7 N	A24
C/2007 G1	2007 07 28.90535	16 44 07.55	+29 32 33.3	16.4 N	A24
C/2007 G1	2007 07 28.90634	16 44 07.48	+29 32 32.7	16.2 N	A24
C/2007 G1	2007 07 28.91147	16 44 07.30	+29 32 29.3	16.5 N	A24
C/2007 G1	2007 07 28.91759	16 44 07.07	+29 32 25.1	16.3 N	A24
C/2007 G1	2007 07 28.92271	16 44 06.87	+29 32 21.7	16.4 N	A24
C/2007 G1	2007 07 28.92371	16 44 06.86	+29 32 20.7	16.4 N	A24
C/2007 G1	2007 07 28.93251	16 44 06.52	+29 32 14.7	16.6 N	A24
C/2007 G1	2007 07 28.95422	16 44 05.73	+29 32 00.3	16.6 N	A24
C/2007 G1	2007 07 29.11902	16 43 59.98	+29 30 06.7		H47
C/2007 G1	2007 07 29.13427	16 43 59.47	+29 29 56.3		H47
C/2007 G1	2007 07 29.90462	16 43 32.52	+29 21 03.4	16.4 N	945
C/2007 G1	2007 07 29.90697	16 43 32.43	+29 21 02.1	16.7 N	945
C/2007 G1	2007 07 29.91043	16 43 32.66	+29 20 59.9	16.4 N	945
C/2007 G1	2007 07 29.91392	16 43 32.21	+29 20 57.2	16.3 N	945
C/2007 G1	2007 07 29.91737	16 43 32.20	+29 20 55.1	16.6 N	945
C/2007 G1	2007 07 30.91094	16 42 58.11	+29 09 23.0	16.2 N	J79
C/2007 G1	2007 07 30.91166	16 42 58.17	+29 09 22.0	16.1 N	J79
C/2007 G1	2007 07 30.91383	16 42 58.09	+29 09 21.3	16.5 N	J79
C/2007 G1	2007 07 31.88667	16 42 25.64	+28 57 55.5	17.9 N	B42
C/2007 G1	2007 07 31.89008	16 42 25.49	+28 57 54.1	18.1 N	B42
C/2007 G1	2007 07 31.89207	16 42 25.45	+28 57 52.2	17.5 N	B42
C/2007 G1	2007 07 31.89432	16 42 25.32	+28 57 50.6	18.2 N	B42
C/2007 G1	2007 07 31.89633	16 42 25.33	+28 57 49.1	18.1 N	B42
C/2007 G1	2007 07 31.99217	16 42 22.14	+28 56 42.3	16.5 N	204
C/2007 G1	2007 08 01.02753	16 42 20.99	+28 56 17.3		204
C/2007 G1	2007 08 02.91938	16 41 20.76	+28 33 50.8	16.4 N	939
C/2007 G1	2007 08 02.92677	16 41 20.49	+28 33 45.7	16.3 N	939
C/2007 G1	2007 08 02.93421	16 41 20.23	+28 33 40.2	16.4 N	939
C/2007 G1	2007 08 03.86378	16 40 51.85	+28 22 31.0	16.2 N	939
C/2007 G1	2007 08 03.87119	16 40 51.62	+28 22 25.4	16.2 N	939
C/2007 G1	2007 08 03.87859	16 40 51.39	+28 22 20.0	16.2 N	939
C/2007 G1	2007 08 03.91750	16 40 50.22	+28 21 52.1	16.7 N	B30
C/2007 G1	2007 08 03.91962	16 40 50.16	+28 21 50.8	17.2 N	B30
C/2007 G1	2007 08 04.12954	16 40 43.86	+28 19 19.0		H47
C/2007 G1	2007 08 04.13736	16 40 43.61	+28 19 13.4		H47
C/2007 G1	2007 08 04.52831	16 40 31.91	+28 14 29.5		349
C/2007 G1	2007 08 04.53228	16 40 31.78	+28 14 26.7	16.8 T	349
C/2007 G1	2007 08 04.83946	16 40 22.81	+28 10 43.1	17.0 N	235
C/2007 G1	2007 08 04.85564	16 40 22.33	+28 10 31.5	16.7 N	A24
C/2007 G1	2007 08 04.85663	16 40 22.29	+28 10 31.0	16.4 N	A24

C/2007 G1	2007 08 04.87292	16 40 21.86	+28 10 18.8	16.0 N	945	C/2007 G1	2007 08 09.95976	16 38 04.68	+27 07 34.4	16.4 N	939
C/2007 G1	2007 08 04.87305	16 40 21.81	+28 10 18.8	16.6 N	A24	C/2007 G1	2007 08 09.96716	16 38 04.48	+27 07 29.0	16.4 N	939
C/2007 G1	2007 08 04.87572	16 40 21.77	+28 10 16.4	16.1 N	945	C/2007 G1	2007 08 10.54653	16 37 50.42	+27 00 14.0	16.5 T	372
C/2007 G1	2007 08 04.87918	16 40 21.62	+28 10 13.7	16.0 N	945	C/2007 G1	2007 08 10.55486	16 37 50.21	+27 00 07.6	16.5 T	372
C/2007 G1	2007 08 04.88197	16 40 21.56	+28 10 11.7	16.0 N	945	C/2007 G1	2007 08 10.82849	16 37 43.72	+26 56 40.4	16.4 N	442
C/2007 G1	2007 08 04.88449	16 40 21.48	+28 10 10.9	16.3 N	939	C/2007 G1	2007 08 10.83039	16 37 43.67	+26 56 38.8	16.4 N	442
C/2007 G1	2007 08 04.88542	16 40 21.43	+28 10 09.3	15.9 N	945	C/2007 G1	2007 08 10.83174	16 37 43.63	+26 56 38.1	16.4 N	442
C/2007 G1	2007 08 04.89047	16 40 21.29	+28 10 06.1	16.6 N	A24	C/2007 G1	2007 08 10.83343	16 37 43.57	+26 56 36.6	16.4 N	442
C/2007 G1	2007 08 04.89067	16 40 21.28	+28 10 06.5	16.3 N	232	C/2007 G1	2007 08 10.85966	16 37 42.94	+26 56 16.2	16.5 N	232
C/2007 G1	2007 08 04.89191	16 40 21.25	+28 10 05.5	16.3 N	939	C/2007 G1	2007 08 10.86493	16 37 42.82	+26 56 12.1	16.4 N	A24
C/2007 G1	2007 08 04.89291	16 40 21.18	+28 10 03.0	17.3 N	B42	C/2007 G1	2007 08 10.86592	16 37 42.80	+26 56 11.4	16.4 N	A24
C/2007 G1	2007 08 04.89546	16 40 21.15	+28 10 01.9	16.3 N	232	C/2007 G1	2007 08 10.87653	16 37 42.57	+26 56 03.7	16.5 N	232
C/2007 G1	2007 08 04.89679	16 40 21.05	+28 10 00.3	17.5 N	B42	C/2007 G1	2007 08 10.87815	16 37 42.50	+26 56 02.1	16.5 N	A24
C/2007 G1	2007 08 04.89905	16 40 21.03	+28 09 58.3		B42	C/2007 G1	2007 08 10.88850	16 37 42.23	+26 55 54.2	16.6 N	232
C/2007 G1	2007 08 04.90025	16 40 21.01	+28 09 59.3	16.2 N	232	C/2007 G1	2007 08 10.89136	16 37 42.18	+26 55 52.4	16.5 N	A24
C/2007 G1	2007 08 04.90153	16 40 21.00	+28 09 57.6	17.6 N	B42	C/2007 G1	2007 08 10.89620	16 37 42.07	+26 55 48.3	16.5 N	213
C/2007 G1	2007 08 04.90304	16 40 20.93	+28 09 57.1	16.2 N	939	C/2007 G1	2007 08 10.90190	16 37 41.91	+26 55 44.5	16.5 N	213
C/2007 G1	2007 08 04.90689	16 40 20.80	+28 09 53.6	16.5 N	A24	C/2007 G1	2007 08 10.90286	16 37 41.89	+26 55 43.5	16.5 N	213
C/2007 G1	2007 08 04.90786	16 40 20.76	+28 09 52.3	17.5 N	B42	C/2007 G1	2007 08 10.90359	16 37 41.88	+26 55 43.0	16.5 N	A24
C/2007 G1	2007 08 04.90788	16 40 20.76	+28 09 53.5	16.6 N	A24	C/2007 G1	2007 08 10.90458	16 37 41.87	+26 55 42.6	16.4 N	A24
C/2007 G1	2007 08 04.91531	16 40 20.57	+28 09 47.9	16.4 N	A24	C/2007 G1	2007 08 10.93754	16 37 41.14	+26 55 17.5	17.0 N	J47
C/2007 G1	2007 08 04.92373	16 40 20.38	+28 09 42.1	16.0 N	A24	C/2007 G1	2007 08 10.94232	16 37 41.01	+26 55 14.2	16.8 N	J47
C/2007 G1	2007 08 04.93116	16 40 20.08	+28 09 36.3	16.5 N	A24	C/2007 G1	2007 08 10.95044	16 37 40.88	+26 55 08.0	16.9 N	J47
C/2007 G1	2007 08 04.93215	16 40 20.08	+28 09 35.7	16.2 N	A24	C/2007 G1	2007 08 10.95931	16 37 40.55	+26 55 01.8	16.8 N	J47
C/2007 G1	2007 08 04.93859	16 40 19.83	+28 09 30.6	17.3 N	A24	C/2007 G1	2007 08 10.96362	16 37 40.45	+26 54 57.1	16.3 N	A01
C/2007 G1	2007 08 05.88330	16 39 52.71	+27 58 01.4	16.4 N	442	C/2007 G1	2007 08 10.96561	16 37 40.40	+26 54 54.4	16.4 N	A01
C/2007 G1	2007 08 05.88417	16 39 52.66	+27 58 00.0	16.7 N	118	C/2007 G1	2007 08 10.97159	16 37 40.25	+26 54 51.1	16.3 N	A01
C/2007 G1	2007 08 05.88680	16 39 52.58	+27 57 58.5	16.4 N	442	C/2007 G1	2007 08 11.49319	16 37 28.09	+26 48 17.4		349
C/2007 G1	2007 08 05.89140	16 39 52.45	+27 57 54.8	16.7 N	118	C/2007 G1	2007 08 11.49655	16 37 28.01	+26 48 14.8		349
C/2007 G1	2007 08 06.11596	16 39 46.13	+27 55 10.9	17.5 N	H47	C/2007 G1	2007 08 11.49990	16 37 27.93	+26 48 12.2	16.7 T	349
C/2007 G1	2007 08 06.12694	16 39 45.80	+27 55 02.7	17.4 N	H47	C/2007 G1	2007 08 11.50856	16 37 27.69	+26 48 05.1	17.4 N	379
C/2007 G1	2007 08 06.86509	16 39 25.29	+27 45 59.1	16.6 N	A24	C/2007 G1	2007 08 11.50865	16 37 27.71	+26 48 05.4		D88
C/2007 G1	2007 08 06.86610	16 39 25.27	+27 45 58.4	16.6 N	A24	C/2007 G1	2007 08 11.51036	16 37 27.64	+26 48 04.1	17.6 N	379
C/2007 G1	2007 08 06.87903	16 39 24.91	+27 45 48.7	16.6 N	A24	C/2007 G1	2007 08 11.51183	16 37 27.65	+26 48 03.4		D88
C/2007 G1	2007 08 06.88219	16 39 24.86	+27 45 46.5	16.4 N	939	C/2007 G1	2007 08 11.51215	16 37 27.61	+26 48 02.9	17.8 N	379
C/2007 G1	2007 08 06.88350	16 39 24.83	+27 45 45.7	16.5 N	232	C/2007 G1	2007 08 11.51395	16 37 27.57	+26 48 01.3	17.4 N	379
C/2007 G1	2007 08 06.88657	16 39 24.70	+27 45 43.3	16.4 N	232	C/2007 G1	2007 08 11.51501	16 37 27.55	+26 48 01.0	17.2 T	D88
C/2007 G1	2007 08 06.88966	16 39 24.56	+27 45 40.5	16.5 N	232	C/2007 G1	2007 08 11.51753	16 37 27.47	+26 47 58.5	17.2 N	379
C/2007 G1	2007 08 06.89299	16 39 24.51	+27 45 38.5	16.6 N	A24	C/2007 G1	2007 08 11.51933	16 37 27.44	+26 47 57.3	17.2 N	379
C/2007 G1	2007 08 06.89332	16 39 24.54	+27 45 38.3	16.3 N	939	C/2007 G1	2007 08 11.86395	16 37 19.52	+26 43 36.4	16.8 N	A24
C/2007 G1	2007 08 06.90078	16 39 24.34	+27 45 32.8	16.4 N	939	C/2007 G1	2007 08 11.86494	16 37 19.50	+26 43 35.4	16.7 N	A24
C/2007 G1	2007 08 06.90591	16 39 24.16	+27 45 28.5	16.5 N	A24	C/2007 G1	2007 08 11.87711	16 37 19.22	+26 43 26.2	16.8 N	A24
C/2007 G1	2007 08 06.90694	16 39 24.12	+27 45 28.4	16.5 N	A24	C/2007 G1	2007 08 11.89027	16 37 18.92	+26 43 16.2	16.8 N	A24
C/2007 G1	2007 08 06.91717	16 39 23.84	+27 45 21.4	16.9 N	A24	C/2007 G1	2007 08 11.90056	16 37 18.72	+26 43 07.9	16.8 N	B42
C/2007 G1	2007 08 08.94098	16 38 30.22	+27 20 19.5	16.6 N	945	C/2007 G1	2007 08 11.90244	16 37 18.64	+26 43 06.6	16.6 N	A24
C/2007 G1	2007 08 08.94446	16 38 29.92	+27 20 13.4	16.5 N	945	C/2007 G1	2007 08 11.90300	16 37 18.64	+26 43 05.5	16.4 N	B42
C/2007 G1	2007 08 08.95140	16 38 30.30	+27 20 11.4	16.6 N	945	C/2007 G1	2007 08 11.90343	16 37 18.62	+26 43 06.0	16.7 N	A24
C/2007 G1	2007 08 08.95494	16 38 29.89	+27 20 06.8	16.7 N	J53	C/2007 G1	2007 08 11.90549	16 37 18.54	+26 43 02.7	16.2 N	B42
C/2007 G1	2007 08 08.96498	16 38 29.63	+27 19 59.5	16.6 N	J53	C/2007 G1	2007 08 11.90764	16 37 18.42	+26 43 01.9	16.1 N	B42
C/2007 G1	2007 08 08.97503	16 38 29.37	+27 19 51.9	16.7 N	J53	C/2007 G1	2007 08 11.96401	16 37 17.24	+26 42 20.4	16.3 N	J47
C/2007 G1	2007 08 09.49965	16 38 16.14	+27 13 20.8	16.4 T	372	C/2007 G1	2007 08 11.97118	16 37 17.08	+26 42 14.9	16.3 N	J47
C/2007 G1	2007 08 09.50938	16 38 15.94	+27 13 13.5	16.3 T	372	C/2007 G1	2007 08 11.97747	16 37 16.94	+26 42 10.0	16.5 N	J47
C/2007 G1	2007 08 09.95231	16 38 04.89	+27 07 40.0	16.4 N	939	C/2007 G1	2007 08 12.53858	16 37 04.32	+26 35 04.5		900

2007 AUG. 28

M.P.C. 60437

C/2007 G1	2007 08 12.54741	16 37 04.06	+26 34 57.1	16.9 T	900
C/2007 G1	2007 08 12.86599	16 36 57.08	+26 30 53.7	16.6 N	A24
C/2007 G1	2007 08 12.86699	16 36 57.08	+26 30 53.2	16.5 N	A24
C/2007 G1	2007 08 12.87919	16 36 56.80	+26 30 43.8	16.8 N	A24
C/2007 G1	2007 08 12.89238	16 36 56.52	+26 30 33.7	16.8 N	A24
C/2007 G1	2007 08 12.89649	16 36 56.43	+26 30 31.0	16.5 N	939
C/2007 G1	2007 08 12.90022	16 36 56.36	+26 30 27.8	16.5 N	939
C/2007 G1	2007 08 12.90392	16 36 56.29	+26 30 24.7	16.5 N	939
C/2007 G1	2007 08 12.90457	16 36 56.24	+26 30 24.3	16.7 N	A24
C/2007 G1	2007 08 12.90557	16 36 56.25	+26 30 23.2	16.1 N	A24
C/2007 G1	2007 08 13.85241	16 36 35.99	+26 18 18.8	17.4 N	B30
C/2007 G1	2007 08 13.85410	16 36 35.91	+26 18 18.1	16.2 N	B30
C/2007 G1	2007 08 14.84461	16 36 15.59	+26 05 38.6	17.2 N	232
C/2007 G1	2007 08 14.85386	16 36 15.41	+26 05 31.8	16.6 N	442
C/2007 G1	2007 08 14.85438	16 36 15.41	+26 05 31.0	17.2 N	232
C/2007 G1	2007 08 14.85680	16 36 15.30	+26 05 28.5	17.3 N	B20
C/2007 G1	2007 08 14.85704	16 36 15.34	+26 05 29.4	16.6 N	442
C/2007 G1	2007 08 14.86376	16 36 15.20	+26 05 23.3	16.9 N	B20
C/2007 G1	2007 08 14.86414	16 36 15.20	+26 05 23.4	17.0 N	232
C/2007 G1	2007 08 14.87176	16 36 15.03	+26 05 17.1	16.9 N	B20
C/2007 G1	2007 08 14.91669	16 36 14.19	+26 04 43.7	16.4 N	945
C/2007 G1	2007 08 14.92248	16 36 13.96	+26 04 38.6	16.5 N	945
C/2007 G1	2007 08 14.92397	16 36 13.98	+26 04 38.4	16.5 N	945
C/2007 G1	2007 08 14.96171	16 36 13.21	+26 04 08.1	16.2 N	J53
C/2007 G1	2007 08 14.96797	16 36 13.10	+26 04 03.1	16.3 N	J53
C/2007 G1	2007 08 14.98516	16 36 12.74	+26 03 50.0	16.4 N	J53
C/2007 G1	2007 08 15.87924	16 35 55.40	+25 52 21.2	16.2 N	J79
C/2007 G1	2007 08 15.88068	16 35 55.33	+25 52 18.1	16.3 N	J79
C/2007 G1	2007 08 15.88141	16 35 55.30	+25 52 20.3	16.2 N	J79
C/2007 G1	2007 08 15.90741	16 35 54.79	+25 51 59.5	16.5 N	A01
C/2007 G1	2007 08 15.90940	16 35 54.71	+25 51 58.0	16.5 N	A01
C/2007 G1	2007 08 15.91338	16 35 54.65	+25 51 54.8	16.4 N	A01
C/2007 G1	2007 08 16.79296	16 35 38.18	+25 40 35.0	16.6 T	071
C/2007 G1	2007 08 16.80001	16 35 38.10	+25 40 30.0	16.5 T	071
C/2007 G1	2007 08 16.80539	16 35 38.00	+25 40 25.3	17.0 T	071
C/2007 G1	2007 08 16.82968	16 35 37.53	+25 40 06.0	17.9 N	B42
C/2007 G1	2007 08 16.83425	16 35 37.41	+25 40 01.9	17.4 N	B42
C/2007 G1	2007 08 16.84225	16 35 37.30	+25 39 56.8	17.7 N	B42
C/2007 G1	2007 08 16.89211	16 35 36.42	+25 39 16.6	16.3 N	945
C/2007 G1	2007 08 16.89550	16 35 36.32	+25 39 14.7	16.4 N	945
C/2007 G1	2007 08 16.89894	16 35 36.27	+25 39 11.2	16.3 N	945
C/2007 G1	2007 08 16.90251	16 35 36.25	+25 39 09.6	16.3 N	945
C/2007 G1	2007 08 16.91435	16 35 35.95	+25 38 59.7	16.5 N	232
C/2007 G1	2007 08 16.91517	16 35 36.00	+25 38 59.6	16.4 N	A01
C/2007 G1	2007 08 16.91712	16 35 35.96	+25 38 58.5	16.4 N	232
C/2007 G1	2007 08 16.92115	16 35 35.87	+25 38 55.2	16.4 N	A01
C/2007 G1	2007 08 16.92913	16 35 35.76	+25 38 48.7	16.4 N	A01
C/2007 G1	2007 08 17.78414	16 35 20.58	+25 27 46.0	16.7 T	071
C/2007 G1	2007 08 17.78907	16 35 20.49	+25 27 42.5	16.8 T	071
C/2007 G1	2007 08 17.79258	16 35 20.46	+25 27 39.9	17.7 T	071
C/2007 G1	2007 08 17.80416	16 35 20.22	+25 27 30.5	17.0 T	071
C/2007 G1	2007 08 17.80924	16 35 20.13	+25 27 26.5	17.1 T	071
C/2007 G1	2007 08 17.86847	16 35 19.10	+25 26 40.0	16.5 N	A24

C/2007 G1	2007 08 17.86946	16 35 19.11	+25 26 39.4	16.6 N	A24
C/2007 G1	2007 08 17.88038	16 35 18.90	+25 26 30.8	16.7 N	A24
C/2007 G1	2007 08 17.89229	16 35 18.69	+25 26 21.6	16.9 N	A24
C/2007 G1	2007 08 17.90320	16 35 18.47	+25 26 12.9	16.8 N	A24
C/2007 G1	2007 08 17.90419	16 35 18.46	+25 26 12.3	17.0 N	A24
C/2007 G1	2007 08 18.51597	16 35 08.08	+25 18 16.0	17.3 T	372
C/2007 G1	2007 08 18.85060	16 35 02.58	+25 13 55.2	18.0 N	B42
C/2007 G1	2007 08 18.85319	16 35 02.51	+25 13 53.0	17.6 N	B42
C/2007 G1	2007 08 18.85558	16 35 02.48	+25 13 50.9	17.1 N	B42
C/2007 G1	2007 08 18.85891	16 35 02.37	+25 13 47.6	17.9 N	B42
C/2007 G1	2007 08 18.86192	16 35 02.32	+25 13 46.0	17.9 N	B42
C/2007 G1	2007 08 20.97223	16 34 29.89	+24 46 17.4	16.4 N	J53
C/2007 G1	2007 08 20.97838	16 34 29.74	+24 46 12.7	16.5 N	J53
C/2007 G1	2007 08 20.98472	16 34 29.70	+24 46 07.3	16.6 N	J53
C/2007 G1	2007 08 21.80963	16 34 18.16	+24 35 18.6	16.5 T	B42
C/2007 G1	2007 08 21.81341	16 34 18.11	+24 35 16.1	17.2 N	B42
C/2007 G1	2007 08 21.81633	16 34 18.07	+24 35 13.8	17.4 N	B42
C/2007 G1	2007 08 21.82009	16 34 18.04	+24 35 09.9	17.0 N	B42
C/2007 G1	2007 08 21.82285	16 34 18.02	+24 35 07.9	17.0 N	B42
C/2007 G1	2007 08 23.84197	16 33 52.26	+24 08 40.7	16.6 N	232
C/2007 G1	2007 08 23.85034	16 33 52.16	+24 08 33.9	17.2 N	232
C/2007 G1	2007 08 23.85039	16 33 52.13	+24 08 33.9	16.5 N	213
C/2007 G1	2007 08 23.85312	16 33 52.15	+24 08 32.2	16.5 N	232
C/2007 G1	2007 08 23.85452	16 33 52.08	+24 08 30.6	16.5 N	213
C/2007 G1	2007 08 23.85591	16 33 52.03	+24 08 30.2	16.5 N	232
C/2007 G1	2007 08 23.85871	16 33 52.04	+24 08 27.7	16.5 N	232
C/2007 G1	2007 08 23.86149	16 33 52.03	+24 08 25.3	17.1 N	232
C/2007 G1	2007 08 23.86169	16 33 51.98	+24 08 25.2	16.5 N	213
C/2007 G1	2007 08 23.86707	16 33 51.94	+24 08 21.2	16.6 N	232
C/2007 G1	2007 08 23.86986	16 33 51.91	+24 08 18.8	16.5 N	232
C/2007 G1	2007 08 23.87265	16 33 51.87	+24 08 16.3	16.9 N	232
C/2007 G1	2007 08 23.88786	16 33 51.75	+24 08 03.8	16.5 N	J79
C/2007 G1	2007 08 23.88985	16 33 51.66	+24 08 03.0	16.6 N	J79
C/2007 G1	2007 08 23.89058	16 33 51.64	+24 08 02.2	16.5 N	J79
C/2007 G1	2007 08 24.90093	16 33 40.30	+23 54 45.6	17.6 N	510
C/2007 G1	2007 08 24.90350	16 33 40.22	+23 54 43.8	17.7 N	510

P/2007 H1 (McNaught)

P/2007 H1	2007 06 18.99034	23 35 25.50	-03 22 44.5	15.1 T	585
P/2007 H1	2007 06 18.99637	23 35 26.00	-03 22 43.3	15.2 T	585
P/2007 H1	2007 06 19.00062	23 35 26.26	-03 22 42.5	16.6 N	585
P/2007 H1	2007 06 19.00491	23 35 26.60	-03 22 41.9	16.7 N	585
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P/2007 H1	2007 07 18.98631	00 07 17.14	-03 05 56.4	16.5 T	071
P/2007 H1	2007 07 18.99119	00 07 17.37	-03 05 56.9	17.3 T	071
P/2007 H1	2007 07 18.99553	00 07 17.59	-03 05 57.4	17.4 T	071
P/2007 H1	2007 07 20.02422	00 08 06.61	-03 08 22.3	17.1 T	071
P/2007 H1	2007 07 20.02740	00 08 06.25	-03 08 22.5	17.0 T	071
P/2007 H1	2007 07 20.03185	00 08 06.19	-03 08 24.7	17.1 T	071
P/2007 H1	2007 07 22.13356	00 09 42.89	-03 13 57.3	15.1 N	J52
P/2007 H1	2007 07 22.13623	00 09 42.99	-03 13 57.5	15.1 N	J52
P/2007 H1	2007 07 22.14022	00 09 43.16	-03 13 58.4	15.2 N	J52
P/2007 H1	2007 07 23.98689	00 11 03.10	-03 19 38.7	17.1 T	071

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P/2007 H1	2007 07 23.99631	00 11 03.56	-03 19 40.6	17.3 T	071	P/2007 H1	2007 08 09.99250	00 19 40.47	-04 46 28.6	14.8 N	939
P/2007 H1	2007 07 24.00147	00 11 03.78	-03 19 41.5	16.9 T	071	P/2007 H1	2007 08 09.99992	00 19 40.60	-04 46 31.7	14.8 N	939
P/2007 H1	2007 07 24.00604	00 11 03.95	-03 19 42.4	17.2 T	071	P/2007 H1	2007 08 10.01619	00 19 40.98	-04 46 39.0	15.9 N	620
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P/2007 H1	2007 07 24.01536	00 11 04.24	-03 19 44.3	17.4 T	071	P/2007 H1	2007 08 10.02106	00 19 41.02	-04 46 40.6	14.7 N	945
P/2007 H1	2007 07 26.05824	00 12 27.47	-03 26 52.2	15.2 T	160	P/2007 H1	2007 08 10.02502	00 19 41.08	-04 46 42.4	14.7 N	945
P/2007 H1	2007 07 26.06162	00 12 27.58	-03 26 53.1	14.8 T	160	P/2007 H1	2007 08 10.02848	00 19 41.16	-04 46 43.9	14.8 N	945
P/2007 H1	2007 07 26.06449	00 12 27.69	-03 26 53.6	15.1 T	160	P/2007 H1	2007 08 10.03196	00 19 41.18	-04 46 45.2	14.8 N	945
P/2007 H1	2007 07 26.93396	00 13 01.51	-03 30 13.2	15.9 N	B42	P/2007 H1	2007 08 10.03539	00 19 41.24	-04 46 46.9	14.8 N	945
P/2007 H1	2007 07 26.93966	00 13 01.69	-03 30 14.5	16.2 N	B42	P/2007 H1	2007 08 11.00389	00 19 57.94	-04 53 36.9		204
P/2007 H1	2007 07 26.94177	00 13 01.81	-03 30 14.9	16.2 N	B42	P/2007 H1	2007 08 11.02469	00 19 58.40	-04 53 42.1	14.7 N	J47
P/2007 H1	2007 07 27.69899	00 13 30.27	-03 33 14.9		349	P/2007 H1	2007 08 11.02917	00 19 58.45	-04 53 45.8	14.7 N	J47
P/2007 H1	2007 07 27.70135	00 13 30.35	-03 33 15.3		349	P/2007 H1	2007 08 11.03491	00 19 58.51	-04 53 48.6	14.7 N	J47
P/2007 H1	2007 07 27.70374	00 13 30.43	-03 33 16.2	14.3 T	349	P/2007 H1	2007 08 11.03504	00 19 58.58	-04 53 49.4	15.8 N	J51
P/2007 H1	2007 07 28.02505	00 13 42.43	-03 34 35.0	15.1 N	213	P/2007 H1	2007 08 11.03791	00 19 58.63	-04 53 50.6	15.7 N	J51
P/2007 H1	2007 07 28.08644	00 13 44.55	-03 34 50.3	15.1 N	213	P/2007 H1	2007 08 11.04077	00 19 58.67	-04 53 51.4	15.7 N	J51
P/2007 H1	2007 07 28.10083	00 13 45.03	-03 34 54.2	15.1 N	442	P/2007 H1	2007 08 11.04759	00 19 58.66	-04 53 55.5	14.8 N	232
P/2007 H1	2007 07 28.12478	00 13 45.97	-03 34 59.6	15.1 N	213	P/2007 H1	2007 08 11.05509	00 19 58.79	-04 53 58.8	14.8 N	232
P/2007 H1	2007 07 28.13729	00 13 46.34	-03 35 03.8	15.1 N	232	P/2007 H1	2007 08 11.05664	00 19 58.85	-04 53 58.4	15.8 N	J51
P/2007 H1	2007 07 28.14108	00 13 46.48	-03 35 04.7	15.1 N	232	P/2007 H1	2007 08 11.06627	00 19 58.94	-04 54 03.7	14.9 N	B20
P/2007 H1	2007 07 28.14486	00 13 46.60	-03 35 05.6	15.1 N	232	P/2007 H1	2007 08 11.06633	00 19 58.94	-04 54 03.7	14.8 N	232
P/2007 H1	2007 07 31.69701	00 15 48.11	-03 51 14.1		349	P/2007 H1	2007 08 11.06976	00 19 59.00	-04 54 05.8	15.7 N	J59
P/2007 H1	2007 07 31.70237	00 15 48.28	-03 51 15.5	14.3 T	349	P/2007 H1	2007 08 11.06997	00 19 58.95	-04 54 04.7	14.9 N	213
P/2007 H1	2007 08 04.94792	00 17 50.20	-04 14 12.5	16.4 N	B42	P/2007 H1	2007 08 11.07209	00 19 59.02	-04 54 06.1	14.9 N	B20
P/2007 H1	2007 08 04.95757	00 17 50.51	-04 14 15.7	16.4 N	B42	P/2007 H1	2007 08 11.07304	00 19 59.03	-04 54 05.7	15.0 N	213
P/2007 H1	2007 08 05.01361	00 17 51.88	-04 14 33.8	15.0 N	442	P/2007 H1	2007 08 11.07501	00 19 59.06	-04 54 07.3	14.8 N	B20
P/2007 H1	2007 08 05.03264	00 17 52.24	-04 14 41.7	14.8 N	A32	P/2007 H1	2007 08 11.07613	00 19 59.09	-04 54 07.2	14.9 N	213
P/2007 H1	2007 08 05.03660	00 17 52.34	-04 14 42.9	14.7 N	A32	P/2007 H1	2007 08 11.09037	00 19 59.30	-04 54 13.9		B19
P/2007 H1	2007 08 05.04000	00 17 52.41	-04 14 44.2	14.6 N	A32	P/2007 H1	2007 08 11.09316	00 19 59.32	-04 54 15.4		B19
P/2007 H1	2007 08 05.04568	00 17 52.68	-04 14 45.8	15.0 N	232	P/2007 H1	2007 08 11.09588	00 19 59.37	-04 54 16.4		B19
P/2007 H1	2007 08 05.05610	00 17 52.93	-04 14 49.3	15.0 N	232	P/2007 H1	2007 08 11.09724	00 19 59.34	-04 54 17.9	15.7 N	J59
P/2007 H1	2007 08 05.06365	00 17 53.11	-04 14 52.1	15.1 N	232	P/2007 H1	2007 08 11.09773	00 19 59.33	-04 54 17.4	14.7 N	204
P/2007 H1	2007 08 05.08191	00 17 53.47	-04 14 58.2	15.1 N	B20	P/2007 H1	2007 08 11.11204	00 19 59.57	-04 54 24.1	15.7 N	J59
P/2007 H1	2007 08 05.08411	00 17 53.57	-04 14 58.9	15.1 N	B20	P/2007 H1	2007 08 11.27741	00 20 02.38	-04 55 29.6	18.4 T	704
P/2007 H1	2007 08 05.08764	00 17 53.69	-04 14 59.9	15.1 N	B20	P/2007 H1	2007 08 11.28932	00 20 02.82	-04 55 37.2	19.4 T	704
P/2007 H1	2007 08 07.67983	00 18 54.61	-04 30 59.8		349	P/2007 H1	2007 08 11.30121	00 20 02.92	-04 55 42.5	19.1 T	704
P/2007 H1	2007 08 07.68458	00 18 54.72	-04 31 01.3	14.1 T	349	P/2007 H1	2007 08 11.31308	00 20 03.15	-04 55 47.9	19.3 T	704
P/2007 H1	2007 08 08.32626	00 19 08.15	-04 35 08.1	18.6 T	704	P/2007 H1	2007 08 11.32509	00 20 03.09	-04 56 00.1	17.4 T	704
P/2007 H1	2007 08 08.33768	00 19 08.67	-04 35 14.4	20.0 T	704	P/2007 H1	2007 08 11.71292	00 20 09.13	-04 58 43.6	15.2 T	900
P/2007 H1	2007 08 08.34922	00 19 08.81	-04 35 20.5	20.0 T	704	P/2007 H1	2007 08 11.72649	00 20 09.32	-04 58 49.7		900
P/2007 H1	2007 08 08.37188	00 19 08.99	-04 35 36.9	18.8 T	704	P/2007 H1	2007 08 12.05264	00 20 14.51	-05 01 12.6	14.7 N	J47
P/2007 H1	2007 08 09.03263	00 19 22.36	-04 39 55.6	15.1 N	213	P/2007 H1	2007 08 12.05830	00 20 14.56	-05 01 14.9	14.8 N	J47
P/2007 H1	2007 08 09.03580	00 19 22.49	-04 39 56.0	15.0 N	213	P/2007 H1	2007 08 12.06392	00 20 14.65	-05 01 16.8	14.7 N	J47
P/2007 H1	2007 08 09.10058	00 19 23.70	-04 40 22.0	14.9 N	J51	P/2007 H1	2007 08 12.07294	00 20 14.75	-05 01 20.5	14.9 N	J47
P/2007 H1	2007 08 09.10219	00 19 23.75	-04 40 22.2	14.9 N	J51	P/2007 H1	2007 08 12.08082	00 20 14.84	-05 01 24.4	14.8 N	J47
P/2007 H1	2007 08 09.12206	00 19 24.13	-04 40 31.0	14.8 N	J51	P/2007 H1	2007 08 12.10973	00 20 15.12	-05 01 38.9	14.8 N	A01
P/2007 H1	2007 08 09.12764	00 19 24.22	-04 40 32.2	14.7 N	J51	P/2007 H1	2007 08 12.11566	00 20 15.20	-05 01 41.7	14.8 N	A01
P/2007 H1	2007 08 09.13068	00 19 24.25	-04 40 34.0	14.8 N	J51	P/2007 H1	2007 08 12.11714	00 20 15.21	-05 01 42.2	14.8 N	A01
P/2007 H1	2007 08 09.93367	00 19 39.36	-04 46 05.1		B42	P/2007 H1	2007 08 12.12782	00 20 15.31	-05 01 46.1	14.8 N	939
P/2007 H1	2007 08 09.93615	00 19 39.42	-04 46 06.8	14.5 T	B42	P/2007 H1	2007 08 12.13248	00 20 15.38	-05 01 48.1	14.9 N	939
P/2007 H1	2007 08 09.93828	00 19 39.58	-04 46 07.7		B42	P/2007 H1	2007 08 12.13711	00 20 15.44	-05 01 50.2	14.8 N	939
P/2007 H1	2007 08 09.97624	00 19 40.15	-04 46 23.0	15.0 N	235	P/2007 H1	2007 08 12.59972	00 20 22.43	-05 05 16.5	15.0 T	900

2007 AUG. 28

M.P.C. 60439

P/2007 H1	2007 08 12.60854	00 20 22.54	-05 05 20.7	900
P/2007 H1	2007 08 12.64753	00 20 23.07	-05 05 37.6	D88
P/2007 H1	2007 08 12.65072	00 20 23.11	-05 05 38.9	D88
P/2007 H1	2007 08 12.65390	00 20 23.14	-05 05 40.2	15.1 T D88
P/2007 H1	2007 08 12.94524	00 20 27.21	-05 07 52.9	15.1 N 215
P/2007 H1	2007 08 12.94595	00 20 27.21	-05 07 53.1	15.1 N 215
P/2007 H1	2007 08 12.94665	00 20 27.23	-05 07 53.7	15.4 N 215
P/2007 H1	2007 08 13.08551	00 20 28.87	-05 08 55.8	14.8 N 939
P/2007 H1	2007 08 13.09014	00 20 28.91	-05 08 57.9	14.8 N 939
P/2007 H1	2007 08 13.09477	00 20 28.97	-05 08 59.8	14.9 N 939
P/2007 H1	2007 08 13.40241	00 20 33.03	-05 11 20.4	14.9 N H06
P/2007 H1	2007 08 13.41050	00 20 33.13	-05 11 24.2	15.1 N H06
P/2007 H1	2007 08 14.01325	00 20 40.75	-05 16 03.0	14.7 N A01
P/2007 H1	2007 08 14.02065	00 20 40.82	-05 16 06.5	14.7 N A01
P/2007 H1	2007 08 14.02213	00 20 40.86	-05 16 07.0	14.7 N A01
P/2007 H1	2007 08 14.05734	00 20 41.12	-05 16 23.7	15.9 T 071
P/2007 H1	2007 08 14.06215	00 20 41.11	-05 16 26.3	15.3 T 071
P/2007 H1	2007 08 14.06506	00 20 41.26	-05 16 27.2	14.8 N A02
P/2007 H1	2007 08 14.06713	00 20 41.11	-05 16 28.2	15.4 T 071
P/2007 H1	2007 08 14.07219	00 20 41.21	-05 16 30.6	15.7 T 071
P/2007 H1	2007 08 14.07360	00 20 41.37	-05 16 31.2	14.8 N A02
P/2007 H1	2007 08 14.07605	00 20 41.17	-05 16 32.8	15.6 T 071
P/2007 H1	2007 08 14.08214	00 20 41.44	-05 16 35.2	14.8 N A02
P/2007 H1	2007 08 14.08936	00 20 41.38	-05 16 38.8	15.5 T 071
P/2007 H1	2007 08 14.61628	00 20 47.68	-05 20 44.7	D88
P/2007 H1	2007 08 14.61947	00 20 47.73	-05 20 46.6	D88
P/2007 H1	2007 08 14.62265	00 20 47.79	-05 20 48.3	15.0 T D88
P/2007 H1	2007 08 15.01334	00 20 51.87	-05 23 54.5	15.7 N B30
P/2007 H1	2007 08 15.01542	00 20 51.86	-05 23 55.2	14.8 N B30
P/2007 H1	2007 08 15.01689	00 20 51.85	-05 23 55.7	15.0 N B30
P/2007 H1	2007 08 15.06185	00 20 52.41	-05 24 16.8	14.9 N J53
P/2007 H1	2007 08 15.07431	00 20 52.52	-05 24 22.7	14.9 N J53
P/2007 H1	2007 08 15.07584	00 20 52.40	-05 24 24.1	14.9 N J59
P/2007 H1	2007 08 15.08532	00 20 52.51	-05 24 29.0	14.8 N J59
P/2007 H1	2007 08 15.08689	00 20 52.63	-05 24 28.6	14.7 N J53
P/2007 H1	2007 08 15.09521	00 20 52.59	-05 24 33.9	15.0 N J59
P/2007 H1	2007 08 15.15150	00 20 53.04	-05 25 00.5	14.7 N A01
P/2007 H1	2007 08 15.15350	00 20 53.11	-05 25 01.0	14.7 N A01
P/2007 H1	2007 08 15.15549	00 20 53.10	-05 25 02.3	14.7 N A01
P/2007 H1	2007 08 16.96964	00 21 09.13	-05 39 48.8	16.5 N B42
P/2007 H1	2007 08 16.97156	00 21 09.19	-05 39 49.9	16.6 N B42
P/2007 H1	2007 08 16.99014	00 21 09.44	-05 39 59.3	15.1 N 235
P/2007 H1	2007 08 17.03324	00 21 09.77	-05 40 20.5	15.1 N 945
P/2007 H1	2007 08 17.03668	00 21 09.78	-05 40 22.1	15.0 N 945
P/2007 H1	2007 08 17.04159	00 21 09.81	-05 40 24.6	15.0 N 945
P/2007 H1	2007 08 17.04514	00 21 09.84	-05 40 26.4	15.1 N 945
P/2007 H1	2007 08 17.04862	00 21 09.84	-05 40 28.3	15.0 N 945
P/2007 H1	2007 08 17.13257	00 21 10.42	-05 41 08.5	14.8 N J47
P/2007 H1	2007 08 17.13553	00 21 10.28	-05 41 10.5	14.8 N J47
P/2007 H1	2007 08 17.14144	00 21 10.33	-05 41 13.4	14.8 N J47
P/2007 H1	2007 08 17.14734	00 21 10.35	-05 41 16.1	14.9 N J47
P/2007 H1	2007 08 17.28516	00 21 11.62	-05 42 21.7	17.0 T 704
P/2007 H1	2007 08 17.29753	00 21 11.87	-05 42 30.3	18.6 T 704

P/2007 H1	2007 08 17.30991	00 21 11.88	-05 42 37.7	18.4 T 704
P/2007 H1	2007 08 17.32228	00 21 11.94	-05 42 43.0	18.8 T 704
P/2007 H1	2007 08 17.33467	00 21 11.74	-05 42 54.6	16.9 T 704
P/2007 H1	2007 08 18.96384	00 21 21.08	-05 56 46.1	16.2 N B42
P/2007 H1	2007 08 18.97645	00 21 21.07	-05 56 51.9	16.6 N B42
P/2007 H1	2007 08 18.98196	00 21 21.09	-05 56 55.1	16.2 N B42
P/2007 H1	2007 08 19.07574	00 21 21.53	-05 57 42.4	14.8 N J53
P/2007 H1	2007 08 19.08819	00 21 21.55	-05 57 48.6	14.8 N J53
P/2007 H1	2007 08 19.10066	00 21 21.57	-05 57 54.9	14.7 N J53
P/2007 H1	2007 08 20.05447	00 21 24.94	-06 06 15.6	14.8 N J51
P/2007 H1	2007 08 20.05793	00 21 24.95	-06 06 17.1	14.8 N J51
P/2007 H1	2007 08 24.05512	00 21 23.95	-06 42 54.5	14.9 N J47
P/2007 H1	2007 08 24.06228	00 21 24.07	-06 42 57.5	14.8 N J47
P/2007 H1	2007 08 24.06944	00 21 24.01	-06 43 01.2	14.8 N J47
P/2007 H1	2007 08 24.07242	00 21 24.00	-06 43 04.6	14.9 N 213
P/2007 H1	2007 08 24.07505	00 21 23.98	-06 43 06.0	15.0 N 213
P/2007 H1	2007 08 24.08029	00 21 23.92	-06 43 09.2	15.0 N 213
P/2007 H1	2007 08 24.97311	00 21 20.73	-06 51 40.2	15.7 N 510
P/2007 H1	2007 08 24.97394	00 21 20.71	-06 51 40.1	16.0 N 510
P/2007 H1	2007 08 24.97421	00 21 20.69	-06 51 41.2	15.6 N 510
P/2007 H1	2007 08 25.07850	00 21 20.07	-06 52 40.2	14.9 N 945
P/2007 H1	2007 08 25.08110	00 21 20.04	-06 52 41.6	14.9 N 945
P/2007 H1	2007 08 25.08453	00 21 20.04	-06 52 43.8	14.9 N 945
P/2007 H1	2007 08 25.08618	00 21 20.01	-06 52 44.9	14.9 N 945
P/2007 H1	2007 08 25.08834	00 21 20.00	-06 52 46.1	14.9 N 945
P/2007 H1	2007 08 26.12876	00 21 14.40	-07 02 47.3	14.6 N J47
P/2007 H1	2007 08 26.13076	00 21 14.43	-07 02 48.3	14.8 N J47
P/2007 H1	2007 08 26.13806	00 21 14.32	-07 02 52.3	14.7 N J47

P/2007 H3 (Garradd)

P/2007 H3	2007 07 22.46666	13 36 10.63	-21 40 32.7	19.3 N 415
P/2007 H3	2007 07 22.47378	13 36 11.53	-21 40 30.7	19.0 N 415
P/2007 H3	2007 08 07.32975	14 12 08.03	-20 08 38.8	17.9 N 474
P/2007 H3	2007 08 07.33090	14 12 08.19	-20 08 38.4	18.1 N 474
P/2007 H3	2007 08 07.33229	14 12 08.38	-20 08 37.9	17.9 N 474

C/2007 JA₂₁ (LINEAR)

C/2007 JA ₂₁	2007 05 17.94678	17 31 37.21	+53 02 22.9	18.8 N 204
C/2007 JA ₂₁	2007 06 18.94280	16 48 33.42	+50 21 31.6	18.3 T 585
C/2007 JA ₂₁	2007 06 18.94632	16 48 33.40	+50 21 29.5	18.2 T 585
C/2007 JA ₂₁	2007 06 18.96231	16 48 32.02	+50 21 18.8	585
C/2007 JA ₂₁	2007 06 18.96728	16 48 31.60	+50 21 17.3	585
C/2007 JA ₂₁	2007 07 21.87809	16 17 22.56	+44 01 47.1	118
C/2007 JA ₂₁	2007 07 21.88466	16 17 22.38	+44 01 41.6	118
C/2007 JA ₂₁	2007 07 26.95933	16 14 26.57	+42 51 39.2	19.0 N 204
C/2007 JA ₂₁	2007 08 05.86711	16 10 08.10	+40 31 02.7	118
C/2007 JA ₂₁	2007 08 05.87539	16 10 07.81	+40 30 55.9	118
C/2007 JA ₂₁	2007 08 23.93972	16 06 38.65	+36 11 09.2	19.1 N 204
C/2007 JA ₂₁	2007 08 24.01513	16 06 38.45	+36 10 05.6	204
C/2007 JA ₂₁	2007 08 25.93839	16 06 34.04	+35 42 46.0	19.1 N 204

C/2007 K1 (Lemmon)

C/2007 K1	2007 07 21.25069	17 44 34.85	+32 40 52.8	20.5 T 673
C/2007 K1	2007 07 21.26007	17 44 34.51	+32 40 52.7	673

C/2007 K1	2007 07 21.26979	17 44 34.15	+32 40 52.4		673
C/2007 K1	2007 07 21.27801	17 44 33.89	+32 40 52.3		673
C/2007 K1	2007 08 04.03810	17 37 11.00	+32 30 03.1		204
C/2007 K1	2007 08 04.08056	17 37 09.71	+32 29 59.1	20.0 N	204

C/2007 K4 (Gibbs)

C/2007 K4	2007 06 18.91841	16 11 41.62	-10 16 16.3	19.3 T	585
C/2007 K4	2007 07 04.95369	15 46 41.92	-13 55 34.7	19.5 N	204
C/2007 K4	2007 08 06.38333	15 16 49.40	-20 20 45.7	20.8 T	474
C/2007 K4	2007 08 06.38773	15 16 49.28	-20 20 48.9	20.6 T	474
C/2007 K4	2007 08 06.39282	15 16 49.21	-20 20 51.8		474
C/2007 K4	2007 08 06.39792	15 16 49.01	-20 20 55.6	20.9 T	474

C/2007 K6 (McNaught)

C/2007 K6	2007 07 13.71563	21 24 36.75	-43 36 53.2	17.9 N	474
C/2007 K6	2007 08 03.51241	20 25 00.77	-41 01 17.8	17.8 T	423
C/2007 K6	2007 08 03.53793	20 24 56.51	-41 01 00.1	17.9 T	423
C/2007 K6	2007 08 04.48299	20 22 20.97	-40 49 43.2	18.0 T	423
C/2007 K6	2007 08 04.50893	20 22 16.66	-40 49 24.9	17.8 T	423
C/2007 K6	2007 08 04.53301	20 22 12.70	-40 49 07.1	17.9 T	423
C/2007 K6	2007 08 06.52766	20 16 49.51	-40 24 14.2	18.0 N	474
C/2007 K6	2007 08 06.52934	20 16 49.25	-40 24 13.0	18.1 N	474
C/2007 K6	2007 08 06.53385	20 16 48.51	-40 24 09.4	18.0 N	474
C/2007 K6	2007 08 06.65078	20 16 29.74	-40 22 40.0	18.1 N	415
C/2007 K6	2007 08 06.65648	20 16 28.80	-40 22 35.4	18.5 N	415
C/2007 K6	2007 08 11.42660	20 04 11.40	-39 17 46.9	18.1 T	423
C/2007 K6	2007 08 13.52782	19 59 03.35	-38 47 15.1	18.2 T	423
C/2007 K6	2007 08 13.57725	19 58 56.13	-38 46 30.7	17.9 T	423
C/2007 K6	2007 08 21.56403	19 41 15.97	-36 42 17.5	17.9 T	E12
C/2007 K6	2007 08 21.57491	19 41 14.64	-36 42 07.4	18.1 T	E12

C/2007 M1 (McNaught)

C/2007 M1	2007 08 04.99592	20 04 58.52	+00 20 36.2	18.8 N	204
C/2007 M1	2007 08 04.99985	20 04 58.25	+00 20 37.0	19.8 N	147
C/2007 M1	2007 08 05.02069	20 04 57.24	+00 20 34.9	19.2 N	147
C/2007 M1	2007 08 05.81977	20 04 19.12	+00 20 09.1	17.8 T	585
C/2007 M1	2007 08 05.82198	20 04 18.99	+00 20 08.3	17.8 T	585
C/2007 M1	2007 08 05.90562	20 04 15.01	+00 20 04.6		118
C/2007 M1	2007 08 05.91943	20 04 14.35	+00 20 05.0		118
C/2007 M1	2007 08 07.91883	20 02 39.13	+00 18 48.6		118
C/2007 M1	2007 08 07.92540	20 02 38.90	+00 18 48.3		118
C/2007 M1	2007 08 12.21446	19 59 17.51	+00 15 35.2	19.0 T	704
C/2007 M1	2007 08 12.23806	19 59 16.37	+00 15 33.5	19.4 T	704
C/2007 M1	2007 08 12.24987	19 59 15.78	+00 15 32.2	19.1 T	704
C/2007 M1	2007 08 12.96061	19 58 42.84	+00 14 55.0	19.4 N	204
C/2007 M1	2007 08 13.02657	19 58 39.71	+00 14 52.0		204
C/2007 M1	2007 08 13.85041	19 58 01.76	+00 14 08.0		046
C/2007 M1	2007 08 13.85676	19 58 01.48	+00 14 07.4		046
C/2007 M1	2007 08 13.85808	19 58 01.40	+00 14 07.2		046
C/2007 M1	2007 08 14.85526	19 57 15.76	+00 13 12.7	17.6 N	A79
C/2007 M1	2007 08 14.86301	19 57 15.33	+00 13 12.8	18.1 N	A79
C/2007 M1	2007 08 14.87191	19 57 14.88	+00 13 11.3	17.5 N	A79
C/2007 M1	2007 08 16.82602	19 55 45.97	+00 11 17.3	18.2 T	585
C/2007 M1	2007 08 16.83571	19 55 45.47	+00 11 16.0	18.3 T	585

C/2007 M1	2007 08 16.86117	19 55 44.40	+00 11 15.3	18.3 T	585
C/2007 M1	2007 08 16.86986	19 55 43.96	+00 11 13.9	19.1 N	585
C/2007 M1	2007 08 19.88565	19 53 29.48	+00 08 05.4	19.5 N	A79
C/2007 M1	2007 08 19.89299	19 53 29.03	+00 08 04.8	19.2 N	A79
C/2007 M1	2007 08 21.84534	19 52 03.17	+00 05 53.5	18.5 T	585

C/2007 M3 (LINEAR)

C/2007 M3	2007 07 17.88630	18 40 25.82	-00 18 04.8	15.6 T	J75
C/2007 M3	2007 07 17.94591	18 40 16.43	-00 18 32.7	16.4 N	A24
C/2007 M3	2007 07 17.94690	18 40 16.28	-00 18 33.0	16.7 N	A24
C/2007 M3	2007 07 17.94823	18 40 16.27	-00 18 33.9	15.7 T	J75
C/2007 M3	2007 07 17.95493	18 40 15.02	-00 18 36.8	16.7 N	A24
C/2007 M3	2007 07 17.96394	18 40 13.60	-00 18 40.7	16.7 N	A24
C/2007 M3	2007 07 17.97197	18 40 12.33	-00 18 44.3	16.6 N	A24
C/2007 M3	2007 07 17.97297	18 40 12.17	-00 18 44.8	16.6 N	A24
C/2007 M3	2007 07 17.98010	18 40 11.08	-00 18 48.4	16.7 N	A24
C/2007 M3	2007 07 17.98825	18 40 09.82	-00 18 52.3	16.8 N	A24
C/2007 M3	2007 07 17.99538	18 40 08.71	-00 18 55.9	16.9 N	A24
C/2007 M3	2007 07 17.99642	18 40 08.55	-00 18 56.2	16.8 N	A24
C/2007 M3	2007 07 18.00980	18 40 06.66	-00 19 02.8	15.6 T	J75
C/2007 M3	2007 07 22.00990	18 29 54.41	-00 51 09.1	16.0 N	J52
C/2007 M3	2007 07 22.01766	18 29 53.20	-00 51 12.5	16.1 N	J52
C/2007 M3	2007 07 22.02321	18 29 52.35	-00 51 14.3	16.2 N	J52
C/2007 M3	2007 07 25.87426	18 20 21.25	-01 23 25.7	16.9 N	B15
C/2007 M3	2007 07 25.87622	18 20 20.98	-01 23 26.5	16.9 N	B15
C/2007 M3	2007 07 26.86212	18 17 58.28	-01 31 49.4	17.0 N	473
C/2007 M3	2007 07 26.86299	18 17 58.17	-01 31 49.8	16.9 N	473
C/2007 M3	2007 07 26.89679	18 17 53.24	-01 32 07.6	17.6 N	J70
C/2007 M3	2007 07 26.89784	18 17 53.06	-01 32 07.4	16.5 N	J70
C/2007 M3	2007 07 26.90045	18 17 52.48	-01 32 09.7	17.3 N	J70
C/2007 M3	2007 07 26.90164	18 17 52.40	-01 32 07.9	18.1 N	J70
C/2007 M3	2007 07 26.90282	18 17 52.14	-01 32 09.1	15.9 N	J70
C/2007 M3	2007 07 26.90402	18 17 51.99	-01 32 09.8	17.9 N	J70
C/2007 M3	2007 07 26.90520	18 17 51.97	-01 32 10.3	16.3 N	J70
C/2007 M3	2007 07 26.90639	18 17 51.88	-01 32 11.2	17.7 N	J70
C/2007 M3	2007 07 26.90757	18 17 51.77	-01 32 11.5	17.2 N	J70
C/2007 M3	2007 07 29.21188	18 12 24.47	-01 51 58.6		H47
C/2007 M3	2007 07 29.22795	18 12 22.17	-01 52 06.9		H47
C/2007 M3	2007 08 03.81503	17 59 49.32	-02 40 44.5	16.9 T	585
C/2007 M3	2007 08 03.81631	17 59 48.94	-02 40 45.6		585
C/2007 M3	2007 08 03.81868	17 59 48.69	-02 40 46.3	18.2 N	585
C/2007 M3	2007 08 03.82084	17 59 48.44	-02 40 47.5	18.1 N	585
C/2007 M3	2007 08 03.82943	17 59 47.33	-02 40 52.0		585
C/2007 M3	2007 08 03.83336	17 59 46.74	-02 40 54.4		585
C/2007 M3	2007 08 03.83727	17 59 46.23	-02 40 56.1		585
C/2007 M3	2007 08 03.84231	17 59 45.65	-02 40 58.5		585
C/2007 M3	2007 08 03.91253	17 59 36.36	-02 41 34.6	17.7 N	B30
C/2007 M3	2007 08 03.91477	17 59 36.22	-02 41 36.3	17.0 N	B30
C/2007 M3	2007 08 04.00928	17 59 23.94	-02 42 26.1		204
C/2007 M3	2007 08 04.04619	17 59 19.21	-02 42 45.0	17.5 N	204
C/2007 M3	2007 08 04.10185	17 59 12.14	-02 43 11.5		808
C/2007 M3	2007 08 04.10972	17 59 11.15	-02 43 15.2		808
C/2007 M3	2007 08 04.91123	17 57 28.61	-02 50 19.4	17.0 N	232

2007 AUG. 28

M.P.C. 60441

C/2007 M3	2007 08 04.92445	17 57 26.94	-02 50 26.2	17.3 N	232
C/2007 M3	2007 08 04.93123	17 57 26.10	-02 50 29.8	18.0 N	147
C/2007 M3	2007 08 04.93766	17 57 25.28	-02 50 33.7	16.9 N	232
C/2007 M3	2007 08 04.94288	17 57 24.60	-02 50 35.8	18.1 N	147
C/2007 M3	2007 08 04.95381	17 57 23.20	-02 50 41.7	18.2 N	147
C/2007 M3	2007 08 05.02986	17 57 13.68	-02 51 17.8		808
C/2007 M3	2007 08 05.03715	17 57 12.67	-02 51 21.8		808
C/2007 M3	2007 08 05.04479	17 57 11.63	-02 51 26.4		808
C/2007 M3	2007 08 05.05822	17 57 09.98	-02 51 32.6		808
C/2007 M3	2007 08 05.06493	17 57 09.15	-02 51 36.3		808
C/2007 M3	2007 08 05.87839	17 55 26.82	-02 58 45.9	16.9 N	213
C/2007 M3	2007 08 05.88390	17 55 26.07	-02 58 49.4	16.9 N	213
C/2007 M3	2007 08 05.88870	17 55 25.47	-02 58 52.1	16.9 N	213
C/2007 M3	2007 08 05.92826	17 55 20.52	-02 59 12.6	17.8 N	585
C/2007 M3	2007 08 05.93356	17 55 19.77	-02 59 15.3	17.6 N	585
C/2007 M3	2007 08 05.94204	17 55 18.72	-02 59 20.6	16.1 N	585
C/2007 M3	2007 08 05.94628	17 55 18.19	-02 59 22.3	17.5 N	585
C/2007 M3	2007 08 05.95289	17 55 17.35	-02 59 25.4	18.0 N	585
C/2007 M3	2007 08 06.18376	17 54 48.62	-03 01 26.0		H47
C/2007 M3	2007 08 06.19441	17 54 47.39	-03 01 33.3		H47
C/2007 M3	2007 08 06.87592	17 53 23.16	-03 07 29.6	16.3 N	A24
C/2007 M3	2007 08 06.87694	17 53 23.03	-03 07 29.5	17.0 N	A24
C/2007 M3	2007 08 06.88986	17 53 21.45	-03 07 36.4	16.9 N	A24
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C/2007 M3	2007 08 21.79131	17 27 00.64	-05 14 30.5	16.4 T	585

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C/2007 M3	2007 08 21.81193	17 26 58.69	-05 14 40.9	17.5 N	585
C/2007 M3	2007 08 21.82090	17 26 57.95	-05 14 44.9	17.4 N	585
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2007 AUG. 28

M.P.C. 60443

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C/2007 N3	2007 08 18.40810	22 04 49.15	-11 26 03.3	17.6 T	G92
C/2007 N3	2007 08 18.92626	22 04 20.39	-11 28 38.3		046
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C/2007 N3	2007 08 18.92926	22 04 20.20	-11 28 39.1		046
C/2007 N3	2007 08 18.93014	22 04 20.17	-11 28 39.2		046

C/2007 N3	2007 08 18.93102	22 04 20.15	-11 28 39.5		046
C/2007 N3	2007 08 18.93189	22 04 20.08	-11 28 39.4		046
C/2007 N3	2007 08 21.93878	22 01 31.27	-11 43 40.3	17.4 T	585
C/2007 N3	2007 08 21.94047	22 01 31.13	-11 43 40.8	17.4 T	585
C/2007 N3	2007 08 21.95075	22 01 30.63	-11 43 43.7	18.5 N	585
C/2007 N3	2007 08 21.96204	22 01 29.94	-11 43 47.8	18.5 N	585
C/2007 N3	2007 08 22.95412	22 00 33.79	-11 48 45.2	17.6 N	213
C/2007 N3	2007 08 22.95765	22 00 33.59	-11 48 46.1	17.6 N	213
C/2007 N3	2007 08 22.96383	22 00 33.24	-11 48 47.8	17.6 N	213
C/2007 N3	2007 08 23.87530	21 59 41.51	-11 53 21.7	17.5 N	473
C/2007 N3	2007 08 23.87842	21 59 41.34	-11 53 22.8	17.8 N	473
C/2007 N3	2007 08 24.30231	21 59 17.13	-11 55 30.0	18.0 T	673
C/2007 N3	2007 08 24.30718	21 59 16.86	-11 55 31.3		673
C/2007 N3	2007 08 24.31204	21 59 16.56	-11 55 32.8		673
C/2007 N3	2007 08 24.31690	21 59 16.29	-11 55 34.3		673
C/2007 N3	2007 08 25.92671	21 57 44.40	-12 03 38.5	18.7 N	147
C/2007 N3	2007 08 25.94225	21 57 43.50	-12 03 43.8	18.2 N	147

C/2007 O1 (LINEAR)

C/2007 O1	2006 05 04.24891	13 22 49.33	+22 59 16.0	18.4 N	3 703
C/2007 O1	2006 05 04.25994	13 22 49.04	+22 59 14.4	18.6 N	3 703
C/2007 O1	2006 05 04.26653	13 22 48.86	+22 59 15.0	18.7 N	3 703
C/2007 O1	2006 05 04.27296	13 22 48.68	+22 59 15.0	18.6 N	3 703
C/2007 O1	2007 07 18.98559	19 05 57.84	-17 44 20.3	16.4 N	A32
C/2007 O1	2007 07 23.61597	19 04 20.97	-18 37 30.2	17.7 T	372
C/2007 O1	2007 07 27.20521	19 03 14.83	-19 18 07.1	17.4 T	673
C/2007 O1	2007 07 27.21354	19 03 14.66	-19 18 12.9		673
C/2007 O1	2007 07 27.22049	19 03 14.55	-19 18 17.5		673
C/2007 O1	2007 08 01.99310	19 01 48.35	-20 21 53.9	17.1 N	204
C/2007 O1	2007 08 02.24337	19 01 45.16	-20 24 35.1	16.5 N	850
C/2007 O1	2007 08 02.26105	19 01 45.05	-20 24 46.1	17.0 N	850
C/2007 O1	2007 08 03.24077	19 01 32.92	-20 35 20.5	18.3 N	850
C/2007 O1	2007 08 03.24739	19 01 32.86	-20 35 24.7	18.1 N	850
C/2007 O1	2007 08 03.25402	19 01 32.81	-20 35 28.5	17.1 N	850
C/2007 O1	2007 08 03.85035	19 01 26.93	-20 41 49.8	17.1 T	585
C/2007 O1	2007 08 03.85492	19 01 26.85	-20 41 50.5	17.2 T	585
C/2007 O1	2007 08 03.86235	19 01 26.78	-20 41 56.2	18.2 N	585
C/2007 O1	2007 08 03.86928	19 01 26.63	-20 42 01.8	18.1 N	585
C/2007 O1	2007 08 03.87288	19 01 26.62	-20 42 03.8	18.0 N	585
C/2007 O1	2007 08 04.97041	19 01 15.42	-20 53 40.2	17.0 N	147
C/2007 O1	2007 08 04.97559	19 01 15.42	-20 53 43.2	17.2 N	147
C/2007 O1	2007 08 04.98047	19 01 15.30	-20 53 46.4	17.2 N	147
C/2007 O1	2007 08 05.83438	19 01 07.61	-21 02 43.6	18.0 T	104
C/2007 O1	2007 08 05.84192	19 01 07.54	-21 02 48.6	18.0 T	104
C/2007 O1	2007 08 05.86856	19 01 07.80	-21 03 03.9	16.7 T	215
C/2007 O1	2007 08 05.86926	19 01 07.81	-21 03 03.8	16.7 T	215
C/2007 O1	2007 08 05.86997	19 01 07.75	-21 03 04.3	16.5 T	215
C/2007 O1	2007 08 05.87523	19 01 07.19	-21 03 10.2	18.7 T	104
C/2007 O1	2007 08 06.92038	19 00 58.65	-21 14 01.0		J95
C/2007 O1	2007 08 06.92304	19 00 58.66	-21 14 03.1		J95
C/2007 O1	2007 08 06.92655	19 00 58.61	-21 14 04.9	18.4 N	J95
C/2007 O1	2007 08 10.56563	19 00 37.84	-21 51 00.5	17.5 T	372
C/2007 O1	2007 08 10.93894	19 00 36.41	-21 54 43.7	17.3 N	213

C/2007 O1	2007 08 10.94795	19 00 36.40	-21 54 49.1	17.3 N	213
C/2007 O1	2007 08 10.98398	19 00 36.23	-21 55 10.9	17.3 N	213
C/2007 O1	2007 08 12.10797	19 00 33.23	-22 06 09.3	18.1 T	844
C/2007 O1	2007 08 12.12053	19 00 33.23	-22 06 15.1	18.2 T	844
C/2007 O1	2007 08 12.12719	19 00 33.31	-22 06 20.9	17.9 T	844
C/2007 O1	2007 08 12.13245	19 00 33.28	-22 06 24.9	17.5 T	844
C/2007 O1	2007 08 12.59821	19 00 32.41	-22 11 00.1		349
C/2007 O1	2007 08 12.60044	19 00 32.41	-22 11 01.8		349
C/2007 O1	2007 08 12.60267	19 00 32.42	-22 11 03.2	16.8 T	349
C/2007 O1	2007 08 14.88839	19 00 32.35	-22 32 58.6	18.3 N	147
C/2007 O1	2007 08 14.89201	19 00 32.32	-22 32 59.9	17.9 N	147
C/2007 O1	2007 08 14.89562	19 00 32.25	-22 33 02.1	17.8 N	147

C/2007 P1 (McNaught)

C/2007 P1	2007 08 07.72005	01 59 58.59	-31 40 36.8	18.7 T	E12
C/2007 P1	2007 08 07.73165	01 59 57.69	-31 41 03.4	19.7 T	E12
C/2007 P1	2007 08 07.74334	01 59 56.79	-31 41 34.4	18.0 T	E12
C/2007 P1	2007 08 07.75589	01 59 55.96	-31 42 05.4	19.7 T	E12
C/2007 P1	2007 08 08.66104	01 58 47.39	-32 17 47.7		E12
C/2007 P1	2007 08 08.67512	01 58 46.32	-32 18 17.1	18.0 T	E12
C/2007 P1	2007 08 08.68934	01 58 45.29	-32 18 48.4	18.2 T	E12
C/2007 P1	2007 08 08.70338	01 58 44.11	-32 19 27.2	18.8 T	E12
C/2007 P1	2007 08 08.75479	01 58 39.85	-32 21 22.9	18.2 T	E12
C/2007 P1	2007 08 08.75556	01 58 39.97	-32 21 26.9	18.1 T	E12
C/2007 P1	2007 08 08.75634	01 58 39.92	-32 21 27.2	18.2 T	E12
C/2007 P1	2007 08 08.75711	01 58 39.86	-32 21 28.9	18.6 T	E12
C/2007 P1	2007 08 09.68900	01 57 26.46	-32 58 07.7		E12
C/2007 P1	2007 08 09.69648	01 57 25.84	-32 58 26.0		E12
C/2007 P1	2007 08 09.73471	01 57 22.56	-32 59 57.3	18.4 T	428
C/2007 P1	2007 08 09.74209	01 57 21.95	-33 00 15.1	19.5 N	428

C/2007 Q1 (Garradd)

C/2007 Q1	2007 08 21.65039	01 33 57.81	-17 49 48.2	19.4 T	E12
C/2007 Q1	2007 08 21.66403	01 33 57.02	-17 49 47.0	19.7 T	E12
C/2007 Q1	2007 08 21.67764	01 33 56.19	-17 49 48.1	18.7 T	E12
C/2007 Q1	2007 08 21.73937	01 33 52.30	-17 49 44.0	19.4 T	E12
C/2007 Q1	2007 08 21.74205	01 33 52.09	-17 49 45.3	19.3 T	E12
C/2007 Q1	2007 08 21.74736	01 33 51.76	-17 49 44.6	18.9 T	E12
C/2007 Q1	2007 08 21.75956	01 33 50.94	-17 49 43.6	19.1 T	E12
C/2007 Q1	2007 08 21.76307	01 33 50.79	-17 49 42.0	18.7 T	E12
C/2007 Q1	2007 08 21.76656	01 33 50.58	-17 49 44.1	19.1 T	E12
C/2007 Q1	2007 08 21.79036	01 33 49.03	-17 49 42.9	19.4 T	E12
C/2007 Q1	2007 08 21.79891	01 33 48.49	-17 49 42.7	19.2 T	E12
C/2007 Q1	2007 08 22.27187	01 33 18.98	-17 49 26.1	20.3 N	H55
C/2007 Q1	2007 08 22.27618	01 33 18.81	-17 49 26.5	20.2 N	H55
C/2007 Q1	2007 08 22.28047	01 33 18.38	-17 49 26.9	20.0 N	H55
C/2007 Q1	2007 08 22.47107	01 33 06.57	-17 49 16.8	19.3 N	F85
C/2007 Q1	2007 08 22.49353	01 33 05.13	-17 49 16.0	18.5 T	F85
C/2007 Q1	2007 08 22.52864	01 33 02.89	-17 49 14.9		F85
C/2007 Q1	2007 08 22.62060	01 32 57.11	-17 49 10.0	19.8 N	474
C/2007 Q1	2007 08 22.62466	01 32 56.83	-17 49 09.2		474
C/2007 Q1	2007 08 23.75715	01 31 44.41	-17 48 25.3	19 T	E12
C/2007 Q1	2007 08 24.02649	01 31 27.12	-17 48 19.1	19.2 T	235
C/2007 Q1	2007 08 24.03771	01 31 26.33	-17 48 18.2	19.4 T	235

C/2007 Q1	2007 08 24.04393	01 31 25.87	-17 48 18.0	19.4 T	235
C/2007 Q1	2007 08 24.04884	01 31 25.52	-17 48 16.7		204
C/2007 Q1	2007 08 24.09345	01 31 22.70	-17 48 14.5		204
C/2007 Q1	2007 08 24.10386	01 31 21.95	-17 48 14.7	19.0 N	204
C/2007 Q1	2007 08 24.50613	01 30 55.85	-17 47 54.3	20.3 N	2 474
C/2007 Q1	2007 08 24.51412	01 30 55.40	-17 47 52.9	20.0 N	2 474
C/2007 Q1	2007 08 24.52141	01 30 54.93	-17 47 53.1	20.3 N	2 474
C/2007 Q1	2007 08 24.52720	01 30 54.46	-17 47 53.7	20.1 N	2 474

2P/Encke

2P	2007 07 15.02194	21 07 38.88	-34 58 21.3	15.7 N	213
2P	2007 07 15.02281	21 07 38.63	-34 58 21.4	15.7 N	213
2P	2007 07 15.02339	21 07 38.47	-34 58 21.6	15.7 N	213
2P	2007 07 15.09954	21 07 17.37	-34 58 39.0	15.9 N	J53
2P	2007 07 15.10392	21 07 16.11	-34 58 39.3	15.9 N	J53
2P	2007 07 15.10471	21 07 15.87	-34 58 39.1	15.8 N	J53
2P	2007 07 28.01655	20 16 37.56	-34 40 49.5	16.6 N	232
2P	2007 07 28.02803	20 16 35.28	-34 40 45.1	16.2 N	232
2P	2007 07 28.03902	20 16 33.14	-34 40 40.8	16.9 N	232
2P	2007 08 03.46001	19 58 15.43	-33 59 45.0	17.2 T	423
2P	2007 08 03.47216	19 58 13.58	-33 59 39.8	17.2 T	423
2P	2007 08 03.48874	19 58 11.04	-33 59 33.1	17.0 T	423
2P	2007 08 04.43683	19 55 51.99	-33 52 37.1	17.2 T	423
2P	2007 08 04.46032	19 55 48.52	-33 52 26.8	17.3 T	423
2P	2007 08 04.53824	19 55 37.16	-33 51 53.3	16.9 T	E12
2P	2007 08 04.54595	19 55 35.94	-33 51 49.7	16.5 T	E12
2P	2007 08 04.55303	19 55 34.93	-33 51 46.4	17.1 T	E12
2P	2007 08 04.56010	19 55 33.81	-33 51 43.4	16.9 T	E12
2P	2007 08 04.95767	19 54 37.56	-33 48 54.3	16.6 N	232
2P	2007 08 04.97038	19 54 35.70	-33 48 48.7	17.2 N	232
2P	2007 08 04.98309	19 54 33.84	-33 48 43.3	18.3 N	232
2P	2007 08 05.44266	19 53 30.38	-33 45 06.2	17.4 T	423
2P	2007 08 08.55049	19 46 51.11	-33 21 02.1	17.6 T	423
2P	2007 08 10.60213	19 42 58.24	-33 04 38.5	17.4 T	423
2P	2007 08 10.61914	19 42 56.44	-33 04 29.7	17.5 T	423
2P	2007 08 11.49618	19 41 24.47	-32 57 26.0	17.6 T	423
2P	2007 08 11.51725	19 41 22.20	-32 57 15.4	17.6 T	423

4P/Faye

4P	2006 10 18.67847	02 09 04.79	+09 19 05.9	9.1 T	372
4P	2006 11 27.47118	02 14 18.22	+02 21 10.3	10.3 T	372
4P	2007 03 15.80301	04 59 17.51	+13 15 10.7	15.8 N	A24
4P	2007 03 15.80918	04 59 18.26	+13 15 12.7	16.0 N	A24
4P	2007 03 15.82049	04 59 19.63	+13 15 16.6	15.9 N	A24
4P	2007 03 15.82666	04 59 20.38	+13 15 18.6	16.0 N	A24
4P	2007 03 15.84359	04 59 22.43	+13 15 24.3	16.3 N	A24
4P	2007 03 15.85471	04 59 23.78	+13 15 28.1	16.4 N	A24
4P	2007 03 15.86612	04 59 25.14	+13 15 31.9	16.5 N	A24
4P	2007 03 16.80046	05 01 19.25	+13 20 49.4	15.7 N	A24
4P	2007 03 16.80660	05 01 20.00	+13 20 51.6	15.7 N	A24
4P	2007 03 16.81790	05 01 21.37	+13 20 54.9	15.5 N	A24
4P	2007 03 16.82407	05 01 22.03	+13 20 56.4	15.8 N	A24
4P	2007 03 16.84115	05 01 23.99	+13 21 03.2	13.2 N	A24

2007 AUG. 28

M.P.C. 60445

8P/Tuttle

8P	2007 07 24.88976	00 57 07.09	+67 47 11.0	18.6 N	213
8P	2007 07 24.89225	00 57 07.33	+67 47 13.7	18.6 N	213
8P	2007 07 24.89478	00 57 07.54	+67 47 16.9	18.6 N	213
8P	2007 07 31.84978	01 09 11.16	+70 01 02.2	18.6 N	235
8P	2007 08 01.01576	01 09 28.65	+70 04 16.6	18.4 N	473
8P	2007 08 01.01847	01 09 29.06	+70 04 19.3	18.3 N	473
8P	2007 08 01.86930	01 11 00.35	+70 20 38.9	18.4 N	A77
8P	2007 08 02.93529	01 12 55.51	+70 41 09.9		B42
8P	2007 08 02.93826	01 12 56.02	+70 41 13.6		B42
8P	2007 08 02.94126	01 12 56.51	+70 41 18.5	18.2 N	B42
8P	2007 08 02.94294	01 12 56.52	+70 41 19.0	18.4 N	B42
8P	2007 08 04.69912	01 16 08.56	+71 15 05.5		349
8P	2007 08 04.70247	01 16 08.89	+71 15 09.0	18.2 T	349
8P	2007 08 10.91243	01 27 52.57	+73 14 07.7	18.5 N	A77
8P	2007 08 10.91888	01 27 53.48	+73 14 15.8	18.3 N	A77
8P	2007 08 10.92531	01 27 54.13	+73 14 23.6	18.3 N	A77
8P	2007 08 10.93142	01 27 54.72	+73 14 30.2	18.6 N	A77
8P	2007 08 11.97523	01 29 57.39	+73 34 27.2	17.7 T	B42
8P	2007 08 11.98749	01 29 58.71	+73 34 43.2		B42
8P	2007 08 12.67200	01 31 19.76	+73 47 45.2		349
8P	2007 08 12.67639	01 31 20.32	+73 47 50.2		349
8P	2007 08 12.68076	01 31 20.87	+73 47 55.4	17.8 T	349
8P	2007 08 12.93136	01 31 51.12	+73 52 40.0	17.8 T	215
8P	2007 08 12.93259	01 31 51.32	+73 52 41.0	17.9 T	215
8P	2007 08 12.93383	01 31 51.27	+73 52 42.9	18.2 T	215
8P	2007 08 15.96184	01 37 58.12	+74 50 14.9	18.6 N	B42
8P	2007 08 15.96669	01 37 58.81	+74 50 20.6	18.8 N	B42
8P	2007 08 17.90011	01 42 01.67	+75 26 52.4	18.6 N	157
8P	2007 08 18.96953	01 44 16.83	+75 47 02.2	18.2 N	A77
8P	2007 08 18.97803	01 44 18.00	+75 47 12.0	18.2 N	A77
8P	2007 08 18.98609	01 44 18.98	+75 47 21.1	18.7 N	A77
8P	2007 08 24.02199	01 55 29.82	+77 21 25.6	18.1 N	213
8P	2007 08 24.02582	01 55 30.35	+77 21 30.0	18.1 N	213

17P/Holmes

17P	2007 07 15.71597	02 31 25.75	+29 41 37.4	15.3 T	372
17P	2007 07 26.77014	02 50 25.67	+32 36 11.2	14.9 T	372
17P	2007 07 26.77753	02 50 26.46	+32 36 18.7		372
17P	2007 07 26.78333	02 50 27.04	+32 36 23.4	15.0 T	372
17P	2007 07 27.72233	02 52 01.28	+32 50 50.4		349
17P	2007 07 27.72468	02 52 01.51	+32 50 52.6		349
17P	2007 07 27.72707	02 52 01.76	+32 50 55.0	15.3 T	349
17P	2007 07 28.15347	02 52 44.09	+32 57 26.6	17.4 N	232
17P	2007 07 28.15546	02 52 44.56	+32 57 29.4	17.0 N	232
17P	2007 07 28.15745	02 52 44.73	+32 57 30.9	16.5 N	232
17P	2007 08 03.14990	03 02 32.53	+34 28 13.3	16.9 N	J51
17P	2007 08 03.16499	03 02 33.88	+34 28 27.0	16.7 N	J51
17P	2007 08 03.18010	03 02 35.32	+34 28 40.2	16.8 N	J51
17P	2007 08 09.04910	03 11 47.99	+35 55 08.9	16.4 N	B30
17P	2007 08 09.05072	03 11 48.12	+35 55 09.9	16.5 N	B30
17P	2007 08 09.05251	03 11 48.38	+35 55 12.3	17.4 N	B30
17P	2007 08 11.08569	03 14 53.64	+36 24 39.1	16.7 N	213

17P

17P	2007 08 11.08752	03 14 53.85	+36 24 40.9	16.7 N	213
17P	2007 08 11.09056	03 14 54.09	+36 24 43.3	16.7 N	213
17P	2007 08 11.11389	03 14 56.07	+36 25 03.2		204
17P	2007 08 11.12565	03 14 57.13	+36 25 13.4	16.3 N	204
17P	2007 08 11.15918	03 15 00.14	+36 25 42.5	16.5 N	232
17P	2007 08 11.16252	03 15 00.45	+36 25 45.8	16.4 N	232
17P	2007 08 11.16419	03 15 00.64	+36 25 47.3	16.5 N	232
17P	2007 08 12.13632	03 16 27.88	+36 39 45.0	16.3 N	A01
17P	2007 08 12.14020	03 16 28.22	+36 39 48.6	16.5 N	939
17P	2007 08 12.14229	03 16 28.40	+36 39 50.4	16.4 N	A01
17P	2007 08 12.14485	03 16 28.69	+36 39 53.1	16.5 N	939
17P	2007 08 12.14627	03 16 28.78	+36 39 54.0	16.4 N	A01
17P	2007 08 12.14949	03 16 29.11	+36 39 57.5	16.5 N	939
17P	2007 08 12.70100	03 17 18.30	+36 47 50.9		D88
17P	2007 08 12.70419	03 17 18.57	+36 47 53.7		D88
17P	2007 08 12.70737	03 17 18.95	+36 47 56.9	15.9 T	D88
17P	2007 08 12.99221	03 17 44.16	+36 51 59.2	17.0 T	215
17P	2007 08 12.99327	03 17 44.27	+36 52 00.0	17.0 T	215
17P	2007 08 12.99432	03 17 44.37	+36 52 00.9	16.8 T	215
17P	2007 08 13.10626	03 17 54.24	+36 53 38.5	16.7 N	J47
17P	2007 08 13.11144	03 17 54.68	+36 53 43.1	16.7 N	J47
17P	2007 08 13.11358	03 17 54.82	+36 53 43.9	16.5 N	939
17P	2007 08 13.11589	03 17 55.05	+36 53 46.8	17.0 N	J47
17P	2007 08 13.11961	03 17 55.36	+36 53 49.5	16.5 N	939
17P	2007 08 13.12560	03 17 55.89	+36 53 54.8	16.5 N	939
17P	2007 08 15.10594	03 20 49.30	+37 22 02.5	16.3 N	A01
17P	2007 08 15.11191	03 20 49.79	+37 22 07.6	16.4 N	A01
17P	2007 08 15.11788	03 20 50.33	+37 22 13.0	16.3 N	A01
17P	2007 08 15.98823	03 22 05.43	+37 34 29.0	18.3 N	B42
17P	2007 08 15.99024	03 22 05.64	+37 34 31.3	17.9 N	B42
17P	2007 08 15.99229	03 22 05.82	+37 34 33.1	18.4 N	B42
17P	2007 08 15.99456	03 22 06.01	+37 34 34.3		B42
17P	2007 08 15.99679	03 22 06.26	+37 34 36.7	18.5 N	B42
17P	2007 08 17.15358	03 23 44.65	+37 50 52.8	16.4 N	A01
17P	2007 08 17.15756	03 23 45.05	+37 50 55.8	16.4 N	A01
17P	2007 08 17.15955	03 23 45.20	+37 50 57.9	16.3 N	A01
17P	2007 08 19.41690	03 26 53.71	+38 22 25.4	17.0 N	H06
17P	2007 08 19.42760	03 26 54.61	+38 22 34.4	17.0 N	H06
17P	2007 08 24.05469	03 33 03.62	+39 25 58.1	16.1 N	213
17P	2007 08 24.05807	03 33 03.86	+39 26 00.9	16.1 N	213
17P	2007 08 24.06144	03 33 04.05	+39 26 03.6	16.1 N	213
17P	2007 08 24.08258	03 33 05.91	+39 26 21.5	17.0 N	J47
17P	2007 08 24.08988	03 33 06.34	+39 26 27.7	17.1 N	J47
17P	2007 08 24.09628	03 33 06.75	+39 26 33.4	17.1 N	J47

29P/Schwassmann-Wachmann

29P	1995 03 24.18958	08 49 30.42	+16 51 22.4	14.3 T	4 670
29P	1995 03 24.22292	08 49 29.94	+16 51 22.8	14.4 T	4 670
29P	2007 03 15.79202	03 58 28.83	+28 27 22.5	13.8 N	A24
29P	2007 03 15.79818	03 58 29.04	+28 27 22.5	13.8 N	A24
29P	2007 03 15.80947	03 58 29.42	+28 27 22.5	13.8 N	A24
29P	2007 03 15.81563	03 58 29.63	+28 27 22.5	13.7 N	A24
29P	2007 03 15.83250	03 58 30.20	+28 27 22.5	14.1 N	A24

29P	2007 03 15.84373	03 58 30.58	+28 27 22.5	14.1 N	A24
29P	2007 03 15.85515	03 58 30.96	+28 27 22.6	14.2 N	A24
29P	2007 03 16.78940	03 59 02.90	+28 27 26.5	13.7 N	A24
29P	2007 03 16.79557	03 59 03.12	+28 27 26.5	13.7 N	A24
29P	2007 03 16.80689	03 59 03.50	+28 27 26.6	13.7 N	A24
29P	2007 03 16.81305	03 59 03.72	+28 27 26.5	13.7 N	A24
29P	2007 03 16.83003	03 59 04.28	+28 27 26.7	13.9 N	A24
29P	2007 07 28.11522	05 49 32.83	+29 52 51.9	16.0 N	442
29P	2007 07 28.11667	05 49 32.67	+29 52 54.3	16.0 N	442
29P	2007 07 28.12436	05 49 33.31	+29 52 53.1	16.1 N	442
29P	2007 08 04.76806	05 55 34.60	+29 55 32.9		349
29P	2007 08 04.77066	05 55 34.74	+29 55 33.0	14.4 T	349
29P	2007 08 05.11324	05 55 50.48	+29 55 39.4	15.0 N	232
29P	2007 08 05.12456	05 55 50.93	+29 55 41.3	15.1 N	232
29P	2007 08 05.12834	05 55 51.15	+29 55 41.2	15.1 N	232
29P	2007 08 11.16476	06 00 22.91	+29 57 40.2	15.5 N	442
29P	2007 08 15.12609	06 03 13.99	+29 58 45.9	15.8 N	442
29P	2007 08 15.13924	06 03 14.61	+29 58 47.4	15.8 N	442
29P	2007 08 15.40745	06 03 26.04	+29 58 51.7	16.5 N	H06
29P	2007 08 15.41836	06 03 26.54	+29 58 52.6	16.8 N	H06

44P/Reinmuth

44P	2007 08 05.85609	17 18 14.57	-24 13 59.0	18.2 T	215
44P	2007 08 11.53468	17 18 27.87	-23 59 40.8	17.0 T	349
44P	2007 08 12.53642	17 18 36.27	-23 57 18.5	17.1 T	349
44P	2007 08 25.86997	17 23 16.45	-23 29 41.1	18.7 N	204

46P/Wirtanen

46P	2007 08 04.09400	23 03 42.58	-25 18 24.0	19.0 N	204
46P	2007 08 05.10376	23 03 14.39	-25 30 33.9	18.7 N	204
46P	2007 08 05.11215	23 03 14.14	-25 30 40.0		204
46P	2007 08 06.73779	23 02 24.39	-25 50 28.6	19.9 N	415
46P	2007 08 06.74622	23 02 24.07	-25 50 34.8	20.6 N	415
46P	2007 08 06.75606	23 02 23.72	-25 50 42.1	20.1 N	415
46P	2007 08 13.60405	22 57 53.35	-27 18 17.5	17.8 T	E12
46P	2007 08 13.61252	22 57 53.02	-27 18 25.3	18.0 T	E12
46P	2007 08 13.62117	22 57 52.52	-27 18 31.5	18.2 T	E12
46P	2007 08 13.62977	22 57 52.12	-27 18 37.8	18.1 T	E12
46P	2007 08 21.65625	22 50 31.84	-29 04 58.0	16.8 T	372
46P	2007 08 21.66528	22 50 31.28	-29 05 06.0	16.9 T	372

50P/Arend

50P	2007 07 20.38126	01 42 54.11	+12 34 45.5	19.5 T	704
50P	2007 07 20.40255	01 42 55.84	+12 35 07.8	19.6 T	704
50P	2007 07 20.41313	01 42 56.74	+12 35 17.1	20.2 T	704
50P	2007 07 26.08920	01 50 31.30	+14 13 04.7	18.2 T	160
50P	2007 07 30.02649	01 55 38.00	+15 22 05.2	18.3 N	204
50P	2007 08 09.06417	02 08 00.19	+18 22 51.7	17.9 N	B30
50P	2007 08 09.06610	02 08 00.29	+18 22 54.4	17.8 N	B30
50P	2007 08 09.69471	02 08 44.71	+18 34 28.3		349
50P	2007 08 09.70054	02 08 45.10	+18 34 34.6		349
50P	2007 08 09.70639	02 08 45.50	+18 34 41.4	17.5 T	349
50P	2007 08 10.00098	02 09 06.09	+18 40 04.5	17.7 N	235
50P	2007 08 10.04310	02 09 09.19	+18 40 54.3	16.9 N	945

50P	2007 08 10.04684	02 09 09.50	+18 40 57.5	17.0 N	945
50P	2007 08 10.05350	02 09 09.81	+18 41 04.4	17.0 N	945
50P	2007 08 10.05696	02 09 10.10	+18 41 07.1	16.9 N	945
50P	2007 08 11.10074	02 10 22.63	+19 00 25.3	18.1 N	213
50P	2007 08 11.10189	02 10 22.70	+19 00 26.7	18.1 N	213
50P	2007 08 11.12969	02 10 24.49	+19 00 56.9	18.3 N	232
50P	2007 08 11.13719	02 10 25.00	+19 01 05.4	17.8 N	232
50P	2007 08 11.14635	02 10 25.66	+19 01 15.6	18.5 N	232
50P	2007 08 11.94497	02 11 20.62	+19 16 03.6	16.6 N	B42
50P	2007 08 11.95095	02 11 21.07	+19 16 09.8	17.7 N	B42
50P	2007 08 11.95656	02 11 21.49	+19 16 16.2	17.0 N	B42
50P	2007 08 12.96749	02 12 30.28	+19 35 05.0	18.1 T	215
50P	2007 08 12.96855	02 12 30.38	+19 35 06.2	18.2 T	215
50P	2007 08 12.96960	02 12 30.47	+19 35 07.2	18.0 T	215
50P	2007 08 13.38304	02 12 58.28	+19 42 52.0	18.7 T	704
50P	2007 08 13.38997	02 12 58.66	+19 42 59.4	18.8 T	704
50P	2007 08 13.39495	02 12 59.09	+19 43 05.2	18.8 T	704
50P	2007 08 13.40241	02 12 59.49	+19 43 14.3	18.8 T	704
50P	2007 08 13.40684	02 12 59.78	+19 43 18.9	19.0 T	704
50P	2007 08 13.41631	02 13 00.48	+19 43 29.4	18.7 T	704
50P	2007 08 13.41876	02 13 00.61	+19 43 31.8	19.2 T	704
50P	2007 08 13.42834	02 13 01.28	+19 43 43.7	18.8 T	704
50P	2007 08 13.43073	02 13 01.41	+19 43 45.9	18.9 T	704
50P	2007 08 15.71689	02 15 32.95	+20 26 38.4		900
50P	2007 08 15.71909	02 15 33.23	+20 26 42.6	17.4 T	900
50P	2007 08 17.00508	02 16 56.25	+20 50 59.1	17.9 N	235
50P	2007 08 17.03848	02 16 58.25	+20 51 37.2	18.6 N	585
50P	2007 08 17.04306	02 16 58.55	+20 51 42.6	16.8 T	585
50P	2007 08 17.04981	02 16 58.97	+20 51 50.0	16.7 T	585
50P	2007 08 17.05736	02 16 59.40	+20 51 58.6	16.7 T	585
50P	2007 08 17.06308	02 16 59.90	+20 52 05.8	16.7 T	585
50P	2007 08 17.06640	02 17 00.28	+20 52 10.3	17.1 N	945
50P	2007 08 17.06947	02 17 00.50	+20 52 14.6	17.4 N	945
50P	2007 08 17.07708	02 17 00.93	+20 52 22.6	17.1 N	945
50P	2007 08 17.08066	02 17 01.23	+20 52 26.8	17.3 N	945
50P	2007 08 17.08648	02 17 01.49	+20 52 33.1	17.4 N	945
50P	2007 08 18.09999	02 18 05.97	+21 11 49.2	17.7 N	J47
50P	2007 08 18.11319	02 18 06.74	+21 12 03.7	17.4 N	J47
50P	2007 08 18.12506	02 18 07.42	+21 12 17.4	17.7 N	J47

73P/Schwassmann-Wachmann

73P-B	2006 04 17.98303	15 01 04.68	+27 02 52.7	14.5 N	461
73P-B	2006 04 18.01257	15 01 09.07	+27 03 42.4		461
73P-B	2006 04 18.01657	15 01 09.66	+27 03 49.2		461
73P-B	2006 04 18.04537	15 01 13.94	+27 04 38.8		461
73P-B	2006 04 18.06056	15 01 16.19	+27 05 03.2		461
73P-B	2006 04 18.96924	15 03 47.53	+27 31 15.5	15 N	461
73P-B	2006 04 18.97427	15 03 48.34	+27 31 24.7		461
73P-B	2006 04 18.98417	15 03 49.91	+27 31 42.3		461
73P-B	2006 04 18.98771	15 03 50.49	+27 31 48.4		461
73P-C	2006 04 19.00191	15 24 17.04	+26 02 43.9	12.7 N	461
73P-C	2006 04 19.00448	15 24 17.58	+26 02 47.6		461
73P-C	2006 04 19.00727	15 24 18.19	+26 02 52.1		461

2007 AUG. 28

M.P.C. 60447

76P/West-Kohoutek-Ikemura						
76P	2007 02 28.97086	07 55 29.99	+61 58 27.8			204
76P	2007 03 01.02275	07 55 32.34	+61 58 07.4	18.4 N		204
87P/Bus						
87P	2007 02 28.97885	11 00 49.76	+04 42 01.6			204
87P	2007 03 01.07320	11 00 45.78	+04 42 33.0	18.0 N		204
93P/Lovas						
93P	2007 07 20.37526	00 38 20.76	+05 47 24.1	19.1 T		704
93P	2007 07 20.38589	00 38 21.32	+05 47 31.2	19.0 T		704
93P	2007 07 20.39648	00 38 21.89	+05 47 39.3	19.0 T		704
93P	2007 07 20.40716	00 38 22.47	+05 47 47.5	19.1 T		704
93P	2007 07 20.41773	00 38 23.09	+05 47 55.7	19.0 T		704
93P	2007 07 26.07459	00 43 26.85	+06 57 48.9	17.4 T		160
93P	2007 07 26.07728	00 43 26.98	+06 57 51.1	17.4 T		160
93P	2007 07 26.07928	00 43 27.06	+06 57 52.4	17.2 T		160
93P	2007 07 29.09659	00 45 58.37	+07 35 30.9	17.0 N		204
93P	2007 07 29.10866	00 45 58.94	+07 35 40.7	17.1 N		213
93P	2007 07 29.11725	00 45 59.34	+07 35 46.3			204
93P	2007 07 29.12461	00 45 59.70	+07 35 52.7	17.1 N		213
93P	2007 07 29.13419	00 46 00.14	+07 35 59.8	17.1 N		213
93P	2007 08 07.94692	00 53 12.52	+09 40 06.7			B42
93P	2007 08 07.95079	00 53 12.67	+09 40 11.4	17.4 N		B42
93P	2007 08 07.95370	00 53 12.80	+09 40 12.1	17.2 N		B42
93P	2007 08 07.95645	00 53 12.82	+09 40 14.5	17.3 N		B42
93P	2007 08 09.96168	00 54 28.45	+10 05 55.6	16.8 N		235
93P	2007 08 09.98617	00 54 29.42	+10 06 15.4	16.5 N		945
93P	2007 08 09.99635	00 54 29.83	+10 06 22.7	16.6 N		945
93P	2007 08 10.00005	00 54 29.91	+10 06 25.8	16.7 N		945
93P	2007 08 10.00348	00 54 30.07	+10 06 29.5	16.5 N		945
93P	2007 08 10.00691	00 54 30.18	+10 06 31.8	16.6 N		945
93P	2007 08 10.77744	00 54 57.59	+10 16 25.2			349
93P	2007 08 10.77897	00 54 57.64	+10 16 26.3			349
93P	2007 08 10.78051	00 54 57.68	+10 16 27.6	16.4 T		349
93P	2007 08 11.05905	00 55 07.82	+10 20 01.6	16.5 N		945
93P	2007 08 11.06252	00 55 07.88	+10 20 04.3	16.4 N		945
93P	2007 08 11.06600	00 55 08.04	+10 20 07.3	16.3 N		945
93P	2007 08 11.06946	00 55 08.13	+10 20 09.7	16.4 N		945
93P	2007 08 11.07293	00 55 08.25	+10 20 13.0	16.4 N		945
93P	2007 08 11.07468	00 55 08.28	+10 20 13.1	16.6 N		232
93P	2007 08 11.07592	00 55 08.38	+10 20 16.6	17.1 N		J51
93P	2007 08 11.08176	00 55 08.54	+10 20 18.5	16.7 N		232
93P	2007 08 11.08885	00 55 08.74	+10 20 24.3	16.5 N		232
93P	2007 08 11.09698	00 55 09.03	+10 20 32.8	16.2 N		J51
93P	2007 08 11.10561	00 55 09.38	+10 20 38.5	17.1 N		J51
93P	2007 08 11.10659	00 55 09.32	+10 20 35.4	15.9 N		B19
93P	2007 08 11.10924	00 55 09.39	+10 20 39.9	16.2 N		B19
93P	2007 08 11.11425	00 55 09.65	+10 20 45.0	17.4 N		J51
93P	2007 08 11.73537	00 55 31.16	+10 28 43.4	16.6 T		900
93P	2007 08 11.75433	00 55 31.73	+10 28 58.8			900
93P	2007 08 12.96030	00 56 12.45	+10 44 28.8	16.9 T		215
93P	2007 08 12.96136	00 56 12.49	+10 44 29.6	16.8 T		215
93P	2007 08 12.96242	00 56 12.53	+10 44 30.5	16.8 T		215

93P	2007 08 13.07393	00 56 16.01	+10 45 57.2	16.4 N		204
93P	2007 08 13.09934	00 56 16.81	+10 46 17.6	16.4 N		939
93P	2007 08 13.10398	00 56 16.96	+10 46 21.5	16.4 N		939
93P	2007 08 13.10861	00 56 17.10	+10 46 25.0	16.5 N		939
93P	2007 08 13.32868	00 56 24.41	+10 49 15.1	17.8 T		704
93P	2007 08 13.34053	00 56 24.81	+10 49 24.7	18.2 T		704
93P	2007 08 13.35238	00 56 25.19	+10 49 33.7	18.1 T		704
93P	2007 08 13.36422	00 56 25.53	+10 49 42.9	18.0 T		704
93P	2007 08 13.37608	00 56 25.90	+10 49 52.8	17.7 T		704
93P	2007 08 13.99108	00 56 45.55	+10 57 48.1	16.5 N		442
93P	2007 08 14.04152	00 56 47.19	+10 58 27.0	16.4 N		945
93P	2007 08 14.05001	00 56 47.40	+10 58 32.6	16.4 N		945
93P	2007 08 14.05348	00 56 47.52	+10 58 35.6	16.4 N		945
93P	2007 08 14.94196	00 57 14.98	+11 10 04.4	17.1 N		473
93P	2007 08 15.00811	00 57 16.79	+11 10 54.7	17.3 N		B30
93P	2007 08 15.01106	00 57 16.77	+11 10 56.5	17.4 N		B30
93P	2007 08 15.01230	00 57 17.04	+11 10 59.5	16.3 N		945
93P	2007 08 15.01530	00 57 17.10	+11 11 01.6	16.1 N		945
93P	2007 08 15.01807	00 57 17.26	+11 11 03.5	16.2 N		945
93P	2007 08 15.02083	00 57 17.27	+11 11 06.0	16.3 N		945
93P	2007 08 15.02288	00 57 17.37	+11 11 07.7	16.2 N		945
93P	2007 08 15.11067	00 57 19.76	+11 12 16.2	16.0 N		J59
93P	2007 08 15.12289	00 57 20.15	+11 12 25.1	16.7 N		J59
93P	2007 08 15.13517	00 57 20.54	+11 12 34.5	16.9 N		J59
93P	2007 08 15.34701	00 57 26.99	+11 15 19.9	17.1 T		704
93P	2007 08 15.36022	00 57 27.39	+11 15 30.3	17.3 T		704
93P	2007 08 15.37310	00 57 27.73	+11 15 39.9	17.3 T		704
93P	2007 08 15.38594	00 57 28.08	+11 15 49.7	17.5 T		704
93P	2007 08 15.39858	00 57 28.49	+11 16 00.4	17.8 T		704
93P	2007 08 15.73287	00 57 38.22	+11 20 19.6	16.7 T		900
93P	2007 08 15.73508	00 57 38.25	+11 20 21.2			900
93P	2007 08 16.32828	00 57 55.50	+11 28 01.9	17.7 T		704
93P	2007 08 16.34024	00 57 55.85	+11 28 11.5	18.1 T		704
93P	2007 08 16.35221	00 57 56.21	+11 28 20.6	18.4 T		704
93P	2007 08 16.36415	00 57 56.45	+11 28 30.4	18.3 T		704
93P	2007 08 16.37617	00 57 56.83	+11 28 40.0	18.0 T		704
93P	2007 08 16.98089	00 58 13.76	+11 36 28.4	16.7 N		235
93P	2007 08 16.98932	00 58 14.07	+11 36 36.3	15.9 N		945
93P	2007 08 16.99443	00 58 14.21	+11 36 40.1	16.2 N		945
93P	2007 08 16.99793	00 58 14.30	+11 36 42.8	16.1 N		945
93P	2007 08 17.00135	00 58 14.37	+11 36 45.8	16.1 N		945
93P	2007 08 17.01242	00 58 14.66	+11 36 54.1	16.0 N		945
93P	2007 08 20.10911	00 59 32.90	+12 17 10.8	16.5 N		J51
93P	2007 08 20.13801	00 59 33.49	+12 17 33.0	16.7 N		J51
93P	2007 08 20.15837	00 59 33.92	+12 17 48.9	16.6 N		J51
93P	2007 08 21.72431	01 00 08.12	+12 38 13.0	16.5 T		372
93P	2007 08 24.96106	01 01 07.60	+13 20 30.0	17.2 N		510
93P	2007 08 24.96216	01 01 07.59	+13 20 30.4	17.2 N		510
93P	2007 08 24.96272	01 01 07.64	+13 20 31.2	16.9 N		510

96P/Machholz							177P/Barnard						
96P	2007 07 18.95330	16 42 18.83	-10 46 58.9	17.0 N	A32		177P	2006 09 22.65069	18 02 10.80	+68 38 13.5	13.8 T	372	
96P	2007 07 18.95724	16 42 18.49	-10 47 02.9	17.3 N	A32		177P	2006 10 15.51875	20 50 00.03	+73 14 01.5	14.7 T	372	
96P	2007 07 31.92884	16 32 39.17	-13 36 09.5	18.2 N	204		177P	2006 10 15.53160	20 50 07.62	+73 13 58.1	14.6 T	372	
108P/Ciffréo							188P/LINEAR-Mueller						
108P	2007 07 24.43970	05 10 27.40	+23 11 29.0	16.7 N	H06		188P	2007 08 11.01549	00 29 21.62	+00 43 20.9		204	
108P	2007 07 24.44848	05 10 28.98	+23 11 34.2	17.1 N	H06		188P	2007 08 11.10453	00 29 21.53	+00 43 39.9	16.5 N	204	
108P	2007 08 03.08809	05 37 49.13	+24 28 43.0	17.7 N	071		188P	2007 08 12.66420	00 29 19.98	+00 49 03.5		D88	
108P	2007 08 03.09248	05 37 49.88	+24 28 44.4	17.6 N	071		188P	2007 08 12.66738	00 29 19.99	+00 49 04.0		D88	
108P	2007 08 03.09813	05 37 50.94	+24 28 47.7	17.2 N	071		188P	2007 08 12.67057	00 29 19.99	+00 49 04.8	16.8 T	D88	
108P	2007 08 05.76875	05 45 25.10	+24 47 19.6		349		188P	2007 08 12.93916	00 29 19.48	+00 49 58.4	17.4 T	215	
108P	2007 08 05.77000	05 45 25.35	+24 47 19.9	17.2 T	349		188P	2007 08 12.94021	00 29 19.49	+00 49 58.5	17.3 T	215	
108P	2007 08 09.78738	05 56 47.62	+25 12 52.3		349		188P	2007 08 12.94127	00 29 19.50	+00 49 58.5	17.0 T	215	
108P	2007 08 09.78855	05 56 47.85	+25 12 52.8	16.9 T	349		188P	2007 08 14.63226	00 29 13.25	+00 55 31.0		D88	
110P/Hartley							188P	2007 08 14.63544	00 29 13.24	+00 55 31.9		D88	
110P	2007 08 04.03800	04 10 57.23	+30 35 41.8	19.4 N	585		188P	2007 08 14.63862	00 29 13.20	+00 55 32.9	16.4 T	D88	
110P	2007 08 04.04642	04 10 57.67	+30 35 43.9	18.3 T	585		188P	2007 08 15.69120	00 29 07.30	+00 58 52.1	17.0 T	900	
110P	2007 08 13.01086	04 25 11.84	+31 15 35.1	19.0 T	215		188P	2007 08 15.70003	00 29 07.11	+00 58 53.8		900	
110P	2007 08 13.01157	04 25 11.90	+31 15 35.3	19.0 T	215		188P	2007 08 16.05505	00 29 04.77	+00 59 59.2	17.3 N	A79	
110P	2007 08 13.01227	04 25 11.96	+31 15 35.7	18.9 T	215		188P	2007 08 16.05954	00 29 04.76	+00 59 59.7	17.3 N	A79	
125P/Spacewatch							189P/NEAT						
125P	2007 07 25.87145	12 56 24.09	+04 18 31.2	17.0 N	204		189P	2007 07 05.63723	16 40 21.50	-30 56 54.9		349	
125P	2007 07 25.87611	12 56 24.79	+04 18 26.5		204		189P	2007 07 05.63771	16 40 21.61	-30 56 51.0	15.8 T	349	
125P	2007 07 28.47458	13 03 00.57	+03 35 10.3		349		189P	2007 07 18.99654	17 16 05.10	-05 29 32.3	15.8 N	A32	
125P	2007 07 28.47631	13 03 00.84	+03 35 08.4		349		189P	2007 07 19.00104	17 16 05.80	-05 29 02.7	16.0 N	A32	
125P	2007 07 28.47801	13 03 01.07	+03 35 06.7	16.4 T	349		189P	2007 07 19.00554	17 16 06.56	-05 28 31.8	16.0 N	A32	
125P	2007 08 04.85033	13 22 06.92	+01 29 54.0		204		189P	2007 07 19.01005	17 16 07.26	-05 28 01.2	15.9 N	A32	
125P	2007 08 04.85242	13 22 07.26	+01 29 51.6	16.3 N	204		189P	2007 07 19.01456	17 16 08.02	-05 27 31.3	16.3 N	A32	
125P	2007 08 04.87464	13 22 10.74	+01 29 28.6		204		189P	2007 07 20.90610	17 21 28.46	-02 00 36.7	15.6 N	A18	
125P	2007 08 12.47165	13 42 24.94	-00 41 45.5		349		189P	2007 07 20.94440	17 21 34.46	-01 56 29.4	16.0 N	A18	
125P	2007 08 12.47586	13 42 25.61	-00 41 49.8		349		189P	2007 07 25.90975	17 35 38.44	+06 17 49.6	16.3 N	A24	
125P	2007 08 12.48001	13 42 26.29	-00 41 54.1	15.9 T	349		189P	2007 07 25.91074	17 35 38.55	+06 17 54.7	16.6 N	A24	
136P/Mueller							189P	2007 07 25.91799	17 35 39.74	+06 18 34.8	16.3 N	A24	
136P	2007 08 08.27846	00 07 44.36	-05 51 50.7	19.2 T	704		189P	2007 07 25.92623	17 35 41.02	+06 19 19.8	16.2 N	A24	
136P	2007 08 08.30196	00 07 44.35	-05 51 57.9	20.4 T	704		189P	2007 07 25.93349	17 35 42.19	+06 20 00.1	16.0 N	A24	
136P	2007 08 08.31369	00 07 44.45	-05 52 02.4	20.1 T	704		189P	2007 07 25.93447	17 35 42.33	+06 20 05.3	16.4 N	A24	
136P	2007 08 08.32541	00 07 44.19	-05 52 06.3	19.7 T	704		189P	2007 07 25.94166	17 35 43.49	+06 20 44.6	16.2 N	A24	
136P	2007 08 09.38430	00 07 42.83	-05 56 58.7	19.3 T	704		189P	2007 07 25.94984	17 35 44.80	+06 21 29.4	16.6 N	A24	
136P	2007 08 09.40808	00 07 42.85	-05 57 06.1	19.6 T	704		189P	2007 07 25.95702	17 35 45.95	+06 22 08.7	16.5 N	A24	
136P	2007 08 09.43170	00 07 42.70	-05 57 14.1	19.2 T	704		189P	2007 07 25.95801	17 35 46.12	+06 22 14.8	16.7 N	A24	
136P	2007 08 10.68625	00 07 39.21	-06 03 10.9	18.4 T	428		189P	2007 07 26.04905	17 36 00.88	+06 30 30.6		204	
136P	2007 08 10.74519	00 07 38.99	-06 03 29.0	18.3 T	428		189P	2007 07 26.05324	17 36 01.58	+06 30 53.3		204	
136P	2007 08 10.99628	00 07 38.26	-06 04 46.7		204		189P	2007 07 26.05729	17 36 02.26	+06 31 15.3	16.5 N	204	
136P	2007 08 11.08907	00 07 37.79	-06 05 14.0	17.8 N	204		189P	2007 07 26.85714	17 38 20.36	+07 43 01.8	16.4 N	213	
136P	2007 08 12.95099	00 07 28.69	-06 14 37.4	18.2 T	215		189P	2007 07 26.86193	17 38 21.11	+07 43 27.1	16.4 N	213	
136P	2007 08 12.95204	00 07 28.67	-06 14 38.1	18.5 T	215		189P	2007 07 26.86769	17 38 22.02	+07 43 57.8	16.4 N	213	
136P	2007 08 12.95310	00 07 28.64	-06 14 38.8	18.7 T	215		189P	2007 07 26.86770	17 38 21.54	+07 43 54.2	16.4 T	118	
136P	2007 08 13.70609	00 07 23.47	-06 18 29.5	18.2 T	428		189P	2007 07 26.87033	17 38 21.99	+07 44 07.5	16.5 T	118	
							189P	2007 07 26.87263	17 38 22.34	+07 44 20.0	16.6 T	118	
							189P	2007 07 26.88773	17 38 25.01	+07 45 41.1	16.5 N	A24	
							189P	2007 07 26.88872	17 38 25.14	+07 45 46.9	16.4 N	A24	
							189P	2007 07 26.89563	17 38 26.24	+07 46 23.2	16.5 N	A24	

2007 AUG. 28

M.P.C. 60449

189P	2007 07 26.90353	17 38 27.47	+07 47 05.3	16.6 N	A24
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189P	2007 07 26.91701	17 38 29.24	+07 48 12.5	17.0 N	B42
189P	2007 07 26.91789	17 38 29.74	+07 48 21.0	16.6 N	A24
189P	2007 07 26.91848	17 38 29.52	+07 48 20.1	16.9 N	B42
189P	2007 07 26.92534	17 38 30.93	+07 49 00.1	16.7 N	A24
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189P	2007 07 27.17894	17 39 15.22	+08 11 19.9	16.5 T	673
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189P	2007 07 27.19306	17 39 17.43	+08 12 34.2		673
189P	2007 07 27.87546	17 41 13.12	+09 11 07.5	16.2 N	213
189P	2007 07 27.87995	17 41 13.83	+09 11 30.2	16.2 N	213
189P	2007 07 27.88038	17 41 13.91	+09 11 31.9	16.2 N	213
189P	2007 07 27.91250	17 41 18.76	+09 14 12.7	16.5 N	A24
189P	2007 07 27.91846	17 41 19.73	+09 14 42.3	16.2 N	A24
189P	2007 07 27.92443	17 41 20.69	+09 15 12.5	16.5 N	A24
189P	2007 07 27.92941	17 41 21.48	+09 15 38.2	16.1 N	A24
189P	2007 07 27.93040	17 41 21.65	+09 15 43.3	16.3 N	A24
189P	2007 07 27.94065	17 41 23.28	+09 16 35.2	16.5 N	A24
189P	2007 07 27.95123	17 41 24.92	+09 17 28.7	16.7 N	A24
189P	2007 07 27.98842	17 41 31.06	+09 20 38.7	15.9 N	232
189P	2007 07 27.99248	17 41 31.67	+09 20 59.6	16.3 N	232
189P	2007 07 27.99603	17 41 32.21	+09 21 17.9	16.6 N	232
189P	2007 07 28.57097	17 43 10.17	+10 09 14.8		349
189P	2007 07 28.57270	17 43 10.44	+10 09 23.5		349
189P	2007 07 28.57443	17 43 10.72	+10 09 31.9	16.2 T	349
189P	2007 07 28.89422	17 44 05.84	+10 35 41.4	15.9 N	J79
189P	2007 07 28.89512	17 44 05.67	+10 35 40.1	16.2 N	A24
189P	2007 07 28.89613	17 44 05.78	+10 35 45.4	16.6 N	A24
189P	2007 07 28.89694	17 44 06.24	+10 35 54.5	16.1 N	J79
189P	2007 07 28.89840	17 44 06.51	+10 36 01.3	16.0 N	J79
189P	2007 07 28.90173	17 44 06.69	+10 36 12.6	16.3 N	A24
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189P	2007 07 28.90835	17 44 07.93	+10 36 47.2	16.0 N	213
189P	2007 07 28.90984	17 44 08.15	+10 36 54.6	16.0 N	213
189P	2007 07 28.91382	17 44 08.78	+10 37 13.8	16.0 N	213
189P	2007 07 28.91393	17 44 08.61	+10 37 12.7	16.3 N	A24
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189P	2007 07 28.93228	17 44 11.61	+10 38 39.6	16.0 N	A24
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189P	2007 08 01.05220	17 52 57.65	+14 34 43.8		204
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189P	2007 08 02.86418	17 58 02.75	+16 36 47.6	17.9 N	B42
189P	2007 08 02.86632	17 58 03.12	+16 36 55.8	17.8 N	B42
189P	2007 08 03.11412	17 58 45.25	+16 52 57.2	17.5 N	5 850
189P	2007 08 03.13736	17 58 48.82	+16 54 26.1	17.7 N	5 850
189P	2007 08 03.17313	17 58 54.29	+16 56 42.3	17.3 N	850
189P	2007 08 03.19100	17 58 57.19	+16 57 49.8	17.0 N	850
189P	2007 08 03.20983	17 59 00.05	+16 59 01.0	17.3 N	850
189P	2007 08 03.86845	18 00 50.97	+17 39 55.5	16.4 N	196
189P	2007 08 03.88004	18 00 52.81	+17 40 38.3	16.6 N	196
189P	2007 08 03.88990	18 00 54.35	+17 41 14.6	16.7 N	196
189P	2007 08 04.57267	18 02 47.37	+18 22 21.8		349
189P	2007 08 04.57508	18 02 47.75	+18 22 30.1		349
189P	2007 08 04.57748	18 02 48.11	+18 22 38.9	16.6 T	349
189P	2007 08 04.84932	18 03 34.14	+18 38 28.1	17.2 N	B30
189P	2007 08 04.85037	18 03 34.28	+18 38 33.3	17.6 N	B30
189P	2007 08 04.85142	18 03 34.52	+18 38 35.9	17.0 N	B30
189P	2007 08 04.86043	18 03 36.29	+18 39 12.3	17.2 N	232
189P	2007 08 04.86745	18 03 37.37	+18 39 37.0	17.1 N	232
189P	2007 08 04.87446	18 03 38.45	+18 40 01.9	17.1 N	232
189P	2007 08 04.91988	18 03 45.04	+18 42 32.0	17.5 N	B42
189P	2007 08 04.92109	18 03 45.27	+18 42 36.0	17.5 N	B42
189P	2007 08 04.92190	18 03 45.34	+18 42 39.3	17.7 N	B42
189P	2007 08 04.92288	18 03 45.51	+18 42 42.2	17.7 N	B42
189P	2007 08 04.92362	18 03 45.61	+18 42 45.0	17.3 N	B42
189P	2007 08 04.92431	18 03 45.75	+18 42 47.8	17.1 N	B42
189P	2007 08 04.92508	18 03 45.89	+18 42 50.5	17.3 N	B42
189P	2007 08 04.92575	18 03 45.93	+18 42 52.3	17.2 N	B42
189P	2007 08 05.85745	18 06 21.66	+19 35 42.8	17.1 N	213
189P	2007 08 05.85971	18 06 22.00	+19 35 50.1	17.1 N	213
189P	2007 08 05.86184	18 06 22.13	+19 35 52.8	16.9 T	215
189P	2007 08 05.86202	18 06 22.35	+19 35 57.6	17.1 N	213
189P	2007 08 05.86289	18 06 22.29	+19 35 56.2	17.0 T	215
189P	2007 08 05.86395	18 06 22.44	+19 35 59.6	17.0 T	215
189P	2007 08 05.89162	18 06 27.55	+19 37 41.6	17.5 N	J47
189P	2007 08 05.90459	18 06 28.99	+19 38 17.8	17.0 N	442
189P	2007 08 05.90890	18 06 29.64	+19 38 31.5	17.0 N	442
189P	2007 08 05.92004	18 06 31.97	+19 39 15.5	17.9 N	J47
189P	2007 08 05.93556	18 06 34.30	+19 40 07.0	18.1 N	J47

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189P	2007 08 06.91891	18 09 16.32	+20 32 37.9	15.4 N	A24	189P	2007 08 11.91518	18 22 53.92	+24 19 38.6	17.3 N	A24
189P	2007 08 06.91992	18 09 16.46	+20 32 40.2	14.8 N	A24	189P	2007 08 11.91617	18 22 54.09	+24 19 40.9	17.2 N	A24
189P	2007 08 07.89229	18 11 56.59	+21 21 54.9	17.7 N	B42	189P	2007 08 12.00464	18 23 08.04	+24 23 15.6	17.8 N	J47
189P	2007 08 07.89370	18 11 56.75	+21 21 59.8	17.4 N	B42	189P	2007 08 12.01638	18 23 09.81	+24 23 42.7	17.9 N	J47
189P	2007 08 07.89470	18 11 56.92	+21 22 02.6	17.1 N	B42	189P	2007 08 12.01834	18 23 10.10	+24 23 47.3	17.9 N	J47
189P	2007 08 07.89670	18 11 57.18	+21 22 09.3	17.7 N	B42	189P	2007 08 12.03048	18 23 11.95	+24 24 15.3	17.9 N	J47
189P	2007 08 07.89822	18 11 57.46	+21 22 13.1	17.8 N	B42	189P	2007 08 12.83397	18 25 23.19	+24 54 36.6	17.6 N	B42
189P	2007 08 07.89966	18 11 57.68	+21 22 17.5	17.7 N	B42	189P	2007 08 12.83707	18 25 23.66	+24 54 45.0	17.4 N	B42
189P	2007 08 07.90054	18 11 57.75	+21 22 19.3	17.7 N	B42	189P	2007 08 12.83911	18 25 23.92	+24 54 50.3	17.5 N	B42
189P	2007 08 07.90140	18 11 58.04	+21 22 21.5	17.8 N	B42	189P	2007 08 12.84087	18 25 24.17	+24 54 53.9	17.7 N	B42
189P	2007 08 07.90230	18 11 58.11	+21 22 24.3	17.7 N	B42	189P	2007 08 12.84272	18 25 24.51	+24 54 59.3	17.8 N	B42
189P	2007 08 08.19878	18 12 47.17	+21 37 11.3	18.5 N	850	189P	2007 08 12.87875	18 25 30.43	+24 56 21.5	17.3 N	A24
189P	2007 08 08.23053	18 12 51.74	+21 38 38.8	18.4 N	850	189P	2007 08 12.87974	18 25 30.58	+24 56 23.9	17.4 N	A24
189P	2007 08 09.21719	18 15 33.63	+22 25 07.5	17.9 N	850	189P	2007 08 12.89193	18 25 32.45	+24 56 50.5	17.4 N	A24
189P	2007 08 09.27385	18 15 42.39	+22 27 41.3	17.6 N	850	189P	2007 08 12.90511	18 25 34.47	+24 57 19.7	17.6 N	A24
189P	2007 08 09.31694	18 15 49.24	+22 29 36.9	18.6 N	850	189P	2007 08 12.91729	18 25 36.33	+24 57 46.8	17.5 N	A24
189P	2007 08 09.84518	18 17 17.65	+22 53 23.8	17.2 N	B20	189P	2007 08 12.91828	18 25 36.48	+24 57 48.7	17.5 N	A24
189P	2007 08 09.84744	18 17 18.01	+22 53 30.2	17.5 N	B20	189P	2007 08 13.20314	18 26 22.81	+25 08 20.3	17.8 T	704
189P	2007 08 09.84903	18 17 18.27	+22 53 34.7	17.4 N	B20	189P	2007 08 13.21548	18 26 24.87	+25 08 44.3	18.0 T	704
189P	2007 08 09.90681	18 17 27.05	+22 56 07.2	17.1 N	213	189P	2007 08 13.22715	18 26 26.61	+25 09 11.1	18.2 T	704
189P	2007 08 09.91042	18 17 27.61	+22 56 16.6	17.1 N	213	189P	2007 08 13.23885	18 26 28.27	+25 09 37.8	18.4 T	704
189P	2007 08 09.91281	18 17 27.54	+22 56 17.2	17.8 N	B42	189P	2007 08 13.25068	18 26 30.09	+25 10 03.8	18.2 T	704
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189P	2007 08 09.91422	18 17 27.77	+22 56 19.6	17.6 N	B42	189P	2007 08 13.83581	18 28 05.69	+25 30 36.0	17.8 N	B30
189P	2007 08 09.91500	18 17 27.89	+22 56 21.8	18.0 N	B42	189P	2007 08 13.91740	18 28 18.07	+25 33 38.2	16.8 N	442
189P	2007 08 09.91575	18 17 27.99	+22 56 23.0	17.8 N	B42	189P	2007 08 14.86223	18 30 50.89	+26 05 30.9	16.6 N	442
189P	2007 08 10.19713	18 18 14.40	+23 08 48.6	19.6 N	850	189P	2007 08 14.86546	18 30 51.46	+26 05 37.4	16.6 N	442
189P	2007 08 10.23687	18 18 19.84	+23 10 34.7	19.6 N	850	189P	2007 08 14.88118	18 30 53.78	+26 06 07.7	17.5 N	B20
189P	2007 08 10.83791	18 19 59.68	+23 36 05.0	16.9 N	442	189P	2007 08 14.88343	18 30 54.13	+26 06 12.1	17.8 N	B20
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189P	2007 08 10.84391	18 20 00.60	+23 36 20.2	16.9 N	442	189P	2007 08 15.57012	18 32 43.93	+26 28 12.4	17.1 T	900
189P	2007 08 10.91625	18 20 11.48	+23 39 18.4	16.9 N	A24	189P	2007 08 15.57233	18 32 44.33	+26 28 16.6		900
189P	2007 08 10.91724	18 20 11.62	+23 39 20.6	16.9 N	A24	189P	2007 08 16.86031	18 36 11.26	+27 06 53.1	18.2 N	B42
189P	2007 08 10.93383	18 20 14.34	+23 40 04.2	17.1 N	232	189P	2007 08 16.86163	18 36 11.36	+27 06 55.6	18.1 N	B42
189P	2007 08 10.94197	18 20 15.60	+23 40 24.1	17.2 N	232	189P	2007 08 16.86326	18 36 11.58	+27 06 58.8	18.2 N	B42
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189P	2007 08 11.29480	18 21 12.08	+23 54 51.9	18.1 N	850	189P	2007 08 17.89112	18 38 56.02	+27 35 42.4	17.7 N	A24
189P	2007 08 11.30549	18 21 13.96	+23 55 16.3	18.6 N	5 850	189P	2007 08 17.90302	18 38 57.84	+27 36 01.1	17.7 N	A24
189P	2007 08 11.31569	18 21 15.42	+23 55 41.2	17.2 N	5 850	189P	2007 08 17.91394	18 38 59.47	+27 36 18.5	17.5 N	A24
189P	2007 08 11.52627	18 21 50.94	+24 04 19.3	18.1 N	379	189P	2007 08 17.91493	18 38 59.64	+27 36 19.8	17.4 N	A24
189P	2007 08 11.52986	18 21 51.48	+24 04 26.6		379	189P	2007 08 18.87870	18 41 33.32	+28 01 23.6	18.2 N	B42
189P	2007 08 11.53345	18 21 51.95	+24 04 36.8		379	189P	2007 08 18.88022	18 41 33.49	+28 01 26.7	18.0 N	B42
189P	2007 08 11.55726	18 21 55.69	+24 05 32.4		D88	189P	2007 08 18.88271	18 41 33.89	+28 01 29.8	18.0 N	B42
189P	2007 08 11.55905	18 21 55.92	+24 05 37.2		D88	189P	2007 08 18.88391	18 41 34.10	+28 01 32.3	18.4 N	B42
189P	2007 08 11.56085	18 21 56.23	+24 05 41.0	16.8 T	D88	189P	2007 08 18.88904	18 41 34.92	+28 01 38.9	17.9 N	B42

189P	2007 08 21.84274	18 49 23.91	+29 08 59.3	18.4 N	B42
189P	2007 08 21.85006	18 49 24.90	+29 09 09.6	17.9 N	B42
189P	2007 08 21.85201	18 49 25.07	+29 09 11.3	18.2 N	B42
189P	2007 08 21.85479	18 49 25.64	+29 09 15.6	18.2 N	B42
189P	2007 08 21.85568	18 49 25.82	+29 09 16.3	17.6 N	B42
189P	2007 08 22.85789	18 52 04.36	+29 29 08.6	17.8 N	213
189P	2007 08 22.86529	18 52 05.47	+29 29 17.2	17.8 N	213
189P	2007 08 22.87013	18 52 06.17	+29 29 22.9	17.8 N	213
189P	2007 08 25.04763	18 57 47.39	+30 07 27.1	17.7 N	J47

Note 1: crowded star field. 2: weak solution. 3: prediscovery observation.
4: originally published as 19P/Borrelly on *MPC* 24935. 5: involved with star.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory code:

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

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
Jupiter VI	2007 08	15.36966	16 30 20.19	−20 53 11.6	15.5 V	415
Jupiter VI	2007 08	15.37081	16 30 20.20	−20 53 11.6	15.5 V	415
Jupiter VI	2007 08	20.38057	16 31 00.77	−20 56 26.7	15.5 V	415
Jupiter VI	2007 08	20.38171	16 31 00.79	−20 56 26.7	15.7 V	415
Jupiter VI	2007 08	24.41133	16 31 49.03	−20 59 50.2	15.7 V	415
Jupiter VI	2007 08	24.41248	16 31 49.05	−20 59 50.3	15.6 V	415
Jupiter VII	2007 08	15.37596	16 30 24.69	−21 14 50.5	17.3 V	415
Jupiter VII	2007 08	15.37919	16 30 24.70	−21 14 50.5	17.3 V	415
Jupiter VII	2007 08	20.38932	16 30 59.91	−21 14 30.9	17.3 V	415
Jupiter VII	2007 08	20.39256	16 30 59.95	−21 14 30.9	17.5 V	415
Jupiter VII	2007 08	24.41865	16 31 43.68	−21 14 53.7	17.4 V	415
Jupiter VII	2007 08	24.42188	16 31 43.72	−21 14 53.7	17.3 V	415
Jupiter VIII	2007 08	15.38750	16 43 26.06	−21 19 16.5	17.6 V	415
Jupiter VIII	2007 08	15.39177	16 43 26.07	−21 19 16.4	17.8 V	415
Jupiter VIII	2007 08	20.40174	16 43 53.22	−21 19 42.6	17.8 V	415
Jupiter VIII	2007 08	20.40601	16 43 53.25	−21 19 42.7	17.9 V	415
Jupiter VIII	2007 08	24.43655	16 44 28.64	−21 20 30.9	17.6 V	415
Jupiter VIII	2007 08	24.44291	16 44 28.71	−21 20 30.9	18.5 V	415
Jupiter IX	2007 08	20.44090	16 33 24.95	−20 46 12.7	18.8 V	415
Jupiter IX	2007 08	20.45216	16 33 25.00	−20 46 12.7	18.4 V	415
Jupiter X	2007 08	20.49104	16 36 20.84	−22 00 03.8	19.0 V	415
Jupiter X	2007 08	20.50229	16 36 21.01	−22 00 03.8	18.2 V	415
Jupiter XI	2007 08	20.41884	16 38 03.70	−22 02 28.4	18.8 V	415
Jupiter XI	2007 08	20.42590	16 38 03.74	−22 02 28.6	19.0 V	415
Jupiter XII	2007 08	20.52587	16 28 56.73	−21 37 09.5	19.7 V	415
Jupiter XII	2007 08	20.54691	16 28 56.87	−21 37 10.6	18.8 V	415
Neptune II	2007 08	06.62300	21 33 13.28	−14 48 22.4	19.4 V	415
Neptune II	2007 08	06.63704	21 33 13.16	−14 48 22.9	19.5 V	415
Neptune II	2007 08	07.59166	21 33 07.18	−14 48 53.8	19.0 V	415
Neptune II	2007 08	20.69396	21 31 44.09	−14 55 46.0	19.1 V	415
Neptune II	2007 08	20.70798	21 31 43.99	−14 55 46.1	18.5 V	415

OBSERVATIONS OF MINOR PLANETS

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

012 Uccle

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

0.85-m *f*/2.5 Schmidt + CCD

[5, 1, 0*, 2000/12/23]

046 Kleť

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

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

0.57-m *f*/5.2 reflector + CCD

USNO-A2.0

[160, 20, 0*, 1995/11/27–2007/08/19]

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

[24, 7, 0*, 2002/02/16–2003/04/05]

071 Rhozen

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

Observers G. Apostolovska, V. Ivanova, B. Bilkina, V. Radeva, F. Fratev,

I. Darganov, B. Petrov, V. Iotov, Z. Donchev, Y. N. Krugly, I. N. Belskaya, G. Borisov, D. Dimitrov

0.50-m *f*/3.44 Schmidt + CCD, 2.0-m *f*/8 reflector + CCD, 0.60-m *f*/12.4 reflector + CCD

GSC-1.1, USNO-B1.0, USNO-A2.0

[59, 11, 2*, 2007/06/19–2007/08/23]

094 Simeïš

V. Rumyantsev, Crimean Astrophysical Observatory, UA-98409 Nauchny, Crimea, Ukraine, [rum@crao.crimea.ua] (2)

Observers V. Rumyantsev, V. Biryukov

1.0-m Ritchey-Chrétien + CCD

USNO-A2.0

[44, 1, 1*, 2007/07/18–2007/07/23]

095 Crimea-Nauchnij

V. Rumyantsev, Crimean Astrophysical Observatory, UA-98409 Nauchny, Crimea, Ukraine, [rum@crao.crimea.ua] (2)

Observers V. Rumyantsev, V. Biryukov

2.6-m $f/4$ reflector + CCD
USNO-A2.0

[72, 11, 2*, 2006/11/16–2007/08/14]

097 Wise Observatory, Mitzpeh Ramon

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

Observer D. Polishook
1.0-m $f/7$ reflector + CCD
USNO-A2.0

[3, 1, 0*, 2003/10/31]

098 Asiago Observatory, Cima Ekar

U. Munari, Osservatorio Astronomico di Padova, Sede di Asiago, I-36012 Asiago (VI), Italy [munari@astras.pd.astro.it]

Measurer G. Forti
0.50/0.40-m Schmidt
USNO-A2.0

[2, 1, 1*, 1997/10/26]

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. Tombelli, M. Mazzucato, F. Dolfi
Measurers G. Forti, L. Tesi, G. Fagioli, M. Mazzucato, F. Dolfi
0.60-m $f/4$ reflector + CCD
USNO-A2.0

[805, 178, 9*, 2006/11/22–2007/08/17]

106 Crni Vrh

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

Observers J. Skvarč, S. Matičič, B. Mikuž
Measurer H. Mikuž
0.60-m $f/3.3$ Deltagraph + CCD
UCAC-2

[1310, 278, 16*, 2006/10/16–2007/08/17]

113 Volkssternwarte Drebach, Schoenbrunn

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

Observers G. Lehmann, J. Kandler
0.5-m $f/5$ reflector + CCD
UCAC-2

[96, 15, 0*, 2007/08/01–2007/08/14]

118 Modra

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

Observers Š. Gajdoš, J. Tóth
0.6-m $f/5.5$ reflector + CCD
UCAC-2

[69, 15, 0*, 2007/08/01–2007/08/08]

122 Pises Observatory

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

Observers J. Lopez, A. Jacquey, J. Sombart
0.50-m $f/4.4$ reflector + CCD
UCAC-2

[44, 11, 0*, 2007/08/04–2007/08/18]

127 Bornheim

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

0.30-m $f/3.2$ astrograph + CCD
USNO-A2.0
[66, 10, 0*, 2007/07/13–2007/08/11]

130 Lumezzane

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it]
Observers M. Casali, S. Finazzi, W. Marinello, M. Micheli, G. Pizzetti,
A. Soffiantini

Measurers S. Finazzi, M. Micheli, T. Zani, I. Bregoli, W. Marinello
0.40-m $f/4.5$ reflector + CCD
UCAC-2

[79, 17, 2*, 2007/08/04–2007/08/15]

143 Gnosca

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

[10, 3, 0*, 2007/08/14–2007/08/17]

147 Osservatorio Astronomico di Suno

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it]
Observers C. Cremaschini, D. Crespi, S. Foglia, G. Galli, S. Minuto
0.40-m $f/4$ reflector + CCD
UCAC-2

[63, 20, 0*, 2007/08/04–2007/08/18]

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

[355, 36, 0*, 2007/07/31–2007/08/18]

152 Moletai Astronomical Observatory

K. Černis, Institute of Theoretical Physics and Astronomy, Gostauto 12, LT-2000 Vilnius, Lithuania [cernis@itpa.lt]

Observers K. Černis, G. Valiauga
0.35-m $f/3.5$ reflector + CCD
USNO-B1.0

[264, 49, 0*, 2002/03/16–2007/04/15]

157 Frasso Sabino

R. Haver, Via dei Giornalisti 64, I-00135 Rome, Italy [me3540@mcmlink.it]
Observers R. Haver, M. Calabresi, F. Anzellini, R. Gorelli, P. Caponnetto

0.37-m $f/5.8$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-A2.0
[60, 16, 0*, 2007/08/04–2007/08/17]

159 Monte Agliale

F. Ciabattari, Monte Agliale Astronomical Observatory, Borgo a Mozzano, Lucca, Italy [fabciaba@tiscalinet.it]

Observer E. Mazzoni

0.51-m $f/4.5$ reflector + CCD

USNO-A1.0

[3, 1, 0*, 2007/08/05]

185 Vicques

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

0.61-m $f/3.88$ reflector + CCD

UCAC-2

[23, 7, 0*, 2007/08/05–2007/08/06]

194 Tivoli

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

Observers G. Lehmann, J. Lorenz

0.4-m $f/8$ reflector + CCD

UCAC-2

[134, 34, 1*, 2007/08/11–2007/08/14]

196 Homburg-Erbach

W. Wiedemann, Hasenaekerstr. 29, D-66424 Homburg, Germany

[Wolfgang.Wiedemann@t-online.de]

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

USNO-A2.0

[6, 2, 0*, 2007/07/31–2007/08/05]

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

[63, 13, 0*, 2007/08/14–2007/08/22]

204 Schiaparelli Observatory

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

Observers L. Buzzi, F. Luppi

0.60-m $f/4.64$ reflector + CCD

USNO-B1.0, UCAC-2

[123, 44, 0*, 2007/02/28–2007/08/24]

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

[6, 2, 0*, 2002/01/02–2002/01/08]

224 Ottmarsheim

C. Rinner, 5 rue du lièvre, F-68490 Ottmarsheim, France [rinnerc@wanadoo.fr]

0.4-m $f/3$ reflector + CCD

USNO-A2.0

[6, 2, 0*, 2007/08/05]

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

[57, 16, 0*, 2007/07/28–2007/08/14]

235 CAST Observatory, Talmassons

R. Ligustri, Circolo Astrofili Talmassons Observatory, Talmassons (UD), Italy

[ligustri.rolando@tin.it]

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

0.35-m $f/5$ reflector + CCD

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

[18, 14, 0*, 2007/07/22–2007/08/24]

240 Herrenberg

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

herrenberg.de]

0.40-m $f/5$ reflector + CCD

UCAC-2

[28, 4, 0*, 2007/08/14]

246 Kleť Observatory-KLENOT

J. Tichá, Hvězdárna Kleť, Zátkovo 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

[91, 10, 0*, 2002/07/09–2007/08/05]

260 Siding Spring-DSS

R. J. Bouma, Bekemaheerd 77, 9737PR Groningen, The Netherlands

[rjbouma@home.nl] (26)

Measurer R. J. Bouma

1.2-m Schmidt

USNO-B1.0

[2, 1, 0*, 1989/01/08]

261 Palomar-DSS

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

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

Measurer E. Colombini

1.2-m Schmidt

USNO-B1.0

[2, 1, 0*, 1992/09/25]

291 LPL/Spacewatch II

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

Observers T. H. Bressi, J. V. Scotti

1.8-m $f/2.7$ reflector + CCD

USNO-B1.0

[2791, 843, 185*, 2001/04/24–2007/08/24]

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

GSC-ACT, UCAC-2

[690, 138, 33*, 2007/07/27–2007/08/21]

309 Cerro Paranal

A. Boattini, IASF-CNR, Area di Ricerca Tor Vergata, Via Fosso del Cavaliere 100, I-00133 Rome, Italy [boattini@rm.iasf.cnr.it] (1)

8.2-m $f/3$ reflector + CCD

USNO-B1.0

[4, 1, 0*, 2003/09/23]

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

[10, 2, 0*, 1996/11/20–2003/10/02]

333 Desert Eagle Observatory

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

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

USNO-A2.0, GSC-ACT

[12, 4, 0*, 2001/10/25–2003/09/29]

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*, 2000/05/04]

355 Hadano

A. Asami, 28-1 Nishitawara, Hadano, Kanagawa-Ken 257, Japan [asami@st.rim.or.jp]

0.28-m $f/5.0$ reflector + CCD

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

[51, 11, 0*, 2007/08/11–2007/08/15]

372 Geisei

T. Seki, Kamimachi 2-9-35, Kochi-shi, Kochi-ken 780, Japan [T-seki@ma7.seikyoku.ne.jp]

0.60-m $f/3.5$ reflector

GSC

[2, 2, 0*, 2007/08/10–2007/08/14]

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

[307, 9, 0*, 2007/07/27–2007/08/20]

413 Siding Spring

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

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

Observers R. H. McNaught, K. Sárneczky, L. Kiss

1.0-m reflector + CCD, 2.3-m reflector + CCD

USNO-B1.0

{17} [76, 14, 1*, 2007/08/13–2007/08/18]

{1} [12, 3, 0*, 1995/04/17–2003/09/17]

415 Kambah, near Canberra

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

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

UCAC-2, USNO-B1.0

[4, 2, 0*, 2007/08/06–2007/08/20]

423 North Ryde

S. G. McAndrew, 2/32 Twin Rd, North Ryde, NSW 2113, Australia [stevemca@tpg.com.au]

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

UCAC-2

[12, 4, 0*, 2007/08/03–2007/08/11]

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

[1873, 703, 48*, 2007/06/16–2007/08/13]

432 Boambee

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

0.30-m Schmidt-Cassegrain + CCD

UCAC-2

[78, 13, 0*, 2007/07/28–2007/08/10]

442 Gualba Observatory

A. Sánchez, Masia cortinas, 52 Bajos, E-08474 Gualba, Spain [mpc442@telefonica.net]

0.36-m Schmidt-Cassegrain + CCD

USNO-A2.0

[27, 5, 0*, 2007/07/28–2007/08/22]

443 Obs. Astronómico Plomer, Buenos Aires

S. Arlia, Tres Lomas 496, AR-1702 Ciudadela, Buenos Aires, Argentina
[saverio@sinectis.com.ar]

0.15-m $f/6.0$ reflector

ACT

[7, 2, 0*, 2007/07/15–2007/07/25]

448 Desert Moon Observatory

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

0.3-m Schmidt-Cassegrain + CCD

UCAC-2

[21, 9, 0*, 2007/08/22]

460 Area 52 Observatory, Nashville

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

0.30-m Schmidt-Cassegrain + CCD

UCAC-2

[9, 4, 0*, 2007/08/12]

461 University of Szeged, Piskésető Stn. (Konkoly)

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

Observers G. Szécsényi-Nagy, K. Sárneczky

0.60-m Schmidt + CCD, 1.02-m Ritchey-Chrétien + CCD

USNO-B1.0

[7, 2, 1*, 2003/09/23–2005/04/28]

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*, 2007/08/14]

473 Remanzacco

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

[sostero@elettra.trieste.it]

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

0.45-m $f/4.4$ Newtonian reflector + CCD, 0.25-m $f/5.9$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[43, 15, 0*, 2007/08/04–2007/08/23]

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

[101, 22, 0*, 2007/07/13–2007/08/24]

557 Ondřejov

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

Observers P. Kušnirák, K. Hornoch

0.65-m $f/3.6$ reflector + CCD

UCAC-2

[78, 11, 1*, 1997/10/28–2007/08/17]

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

[39, 8, 0*, 2007/07/22–2007/08/17]

561 Piskésető

J. Kelemen, Konkoly Observatory, P.O. Box 67, H-1525 Budapest, Hungary

[kelemen@ogyalla.konkoly.hu]

0.60-m $f/3$ Schmidt + CCD

USNO-A2.0

[3, 1, 0*, 2003/05/04]

566 Haleakala-NEAT/GEODSS

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A.

[efh@ipl.jpl.nasa.gov]

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

Measurers S. Hönig, F. Anzellini, A. Lowe, K. Sárneczky, R. Matson, B. Sipőcz

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

USNO-A2.0, UCAC-2, USNO-B1.0, USNO-SA1.0

[12, 4, 0*, 1996/02/16–1997/10/30]

568 Mauna Kea

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

W. Romanishin, Dept. of Physics and Astronomy, University of Oklahoma, Norman, OK 73019, U.S.A. [wjr@mail.nhn.ou.edu] (8)

D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC V8W 3P6, Canada [balam@beluga.phys.uvic.ca] (9)

P. A. Wiegert, Physics and Astronomy Department, University of Western Ontario, London N6A 3K7, Canada [pwiegert@uwo.ca] (19)

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

Observers P. Forshay, S. Tegler, W. Romanishin, T. Burdullis, M. Laychak

Measurers D. J. Tholen, F. Bernardi, W. Romanishin, D. D. Balam, K. Perrett

3.6-m Canada-France-Hawaii Telescope + MegaCam, 10-m reflector + CCD

USNO-B1.0, USNO-A2.0

{19} [6, 2, 0*, 2005/01/16–2006/02/02]

{20} [18, 6, 0*, 2005/09/30–2005/12/03]

{2} [59, 9, 0*, 2004/06/17–2007/07/28]

{8} [10, 5, 0*, 2006/09/20]

{9} [300, 54, 40*, 2007/07/24–2007/08/12]

585 Kiev comet station

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

0.7-m $f/4$ reflector + CCD
UCAC-2

[19, 3, 0*, 2007/08/03–2007/08/05]

595 Farra d'Isonzo

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

Observers G. Lombardi, E. Pettarin, F. Piani, L. Bittesini, F. Fabris
0.40-m $f/4.5$ reflector + CCD

USNO-A2.0

[14, 6, 0*, 2007/08/13–2007/08/23]

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

[122, 33, 9*, 2002/08/05–2005/08/25]

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

Measurers R. J. Bouma, R. Matson, S. Foglia, M. Tombelli

1.2-m reflector + CCD

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

[420, 128, 5*, 1995/10/18–2003/10/28]

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

[12, 3, 0*, 2003/03/07–2005/09/02]

619 Sabadell

F. Casarramona, P.O. Box 50, E-8200 Sabadell (BCN), Spain
[astrosab@redestb.es]

Observers M. Ribell, M. Torras, X. Puig

Measurers X. Puig, H. Pallares

0.50-m $f/4$ reflector + CCD

USNO-B1.0, UCAC-2

[157, 3, 0*, 2007/07/29–2007/08/03]

620 Observatorio Astronómico de Mallorca

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

Observers J. Rodriguez, S. Sanchez, F. Novoselnik, D. Bektesevic, A. Galant,
T. Pelko, A. Gruic, S. Cikota, R. Stoss

Measurers R. Stoss, A. Cikota, S. Cikota

0.30-m $f/9$ Schmidt-Cassegrain + CCD

USNO-B1.0, UCAC-2

[85, 27, 0*, 2007/07/26–2007/08/23]

621 Bergisch Gladbach

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

0.60-m $f/5.2$ reflector + CCD

UCAC-2

[383, 75, 18*, 2001/01/29–2007/08/21]

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

[13, 2, 0*, 2007/08/04–2007/08/14]

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

Measurers S. Kürti, R. J. Bouma, S. Foglia, M. Tombelli, R. Matson, K. Sárneczky

1.2-m Oschin Schmidt + CCD

USNO-B1.0, USNO-A2.0

[4892, 939, 269*, 2001/04/26–2007/04/04]

645 Apache Point–Sloan Digital Sky Survey

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

Observers Sloan Digital Sky Survey Collaboration

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

2.5-m SDSS Telescope + SDSS camera

UCAC-1

[15980, 4217, 2996*, 1998/09/19–2004/04/16]

649 Powell Observatory, Louisburg

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

[lrobinson@ix.netcom.com]

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

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

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

[3, 1, 0*, 2002/01/15]

651 Grasslands Observatory, Tucson

J. E. McGaha, 5100 Sabino Foothills, Tucson, AZ 85750, U.S.A.

[mcgaha@skeptikus.com]

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

USNO-A2.0

[12, 4, 0*, 2007/08/13]

673 Table Mountain Observatory, Wrightwood

W. M. Owen, Jr., Jet Propulsion Laboratory 301-150, 4800 Oak Grove Drive,
Pasadena, CA 91109-8099, U.S.A. [wmo@wansor.jpl.nasa.gov] (1)
J. Young, Jet Propulsion Laboratory, 4800 Oak Grove Drive, Pasadena, CA 91109,
U.S.A. [w7ftt@netscape.net] (5)
Observers J. Young, W. M. Owen, Jr., D. Mayes
0.61-m $f/16$ Cassegrain + CCD
USNO-B1.0, UCAC-2
{1} [175, 70, 0*, 2007/08/07–2007/08/08]
{5} [82, 19, 4*, 2007/07/25–2007/08/24]

675 Palomar Mountain

I. van Houten-Groeneveld, Sterrewacht Leiden, Postbus 9513, NL-2300 RA Leiden,
The Netherlands [vanhouten@rulh11.leidenuniv.nl] (4)
M. E. Brown, Division of Geological and Planetary Sciences, MS 150-21, Caltech,
Pasadena, CA 91125, U.S.A. [mbrown@caltech.edu] (29)
Observers M. E. Brown, C. Trujillo, D. Rabinowitz, M. E. Schwamb
1.2-m Oschin Schmidt + CCD
USNO-A2.0
{4} [239, 88, 0*, 1971/03/24–1977/10/22]
{29} [64, 15, 11*, 2004/03/30–2007/08/12]

683 Goodricke-Pigott Observatory, Tucson

R. A. Tucker, 5500 West Nebraska Street, Tucson, AZ 85746, U.S.A.
[gpobs@mindspring.com]
0.35-m reflector + CCD
UCAC-2
[879, 166, 1*, 2004/09/22–2007/08/23]

688 Lowell Observatory, Anderson Mesa Station

M. W. Buie, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
U.S.A. [buie@lowell.edu] (1)
L. H. Wasserman, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff,
AZ 86001, U.S.A. [lhw@lowell.edu] (5)
0.75-m $f/16$ reflector + CCD
USNO-B1.0
{1} [2, 1, 0*, 1998/01/07]
{5} [2, 1, 0*, 2000/10/02]

691 Steward Observatory, Kitt Peak

R. S. McMillan, Space Sciences Building, University of Arizona, Tucson, AZ 85721,
U.S.A. [bob@lpl.arizona.edu]
Observers T. H. Bressi, R. S. McMillan, J. V. Scotti
Measurers R. S. McMillan, J. L. Montani
0.9-m $f/3$ reflector + CCD
USNO-B1.0
[25943, 6219, 1491*, 1991/09/15–2007/08/24]

693 University of Arizona, Catalina Station

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-A2.0
[3, 1, 0*, 1999/04/14]

695 Kitt Peak

M. W. Buie, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
U.S.A. [buie@lowell.edu] (1)
D. Wittman, Bell Laboratories, 600 Mountain Ave., Murray Hill, NJ 07974, U.S.A.
[wittman@physics.bell-labs.com] (3)
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} [3, 1, 0*, 2005/06/06]
{23} [29, 13, 0*, 2004/10/11–2007/02/21]
{1} [547, 269, 28*, 2000/02/06–2005/04/12]
{3} [10, 1, 0*, 2003/01/06]

699 Lowell Observatory-LONEOS

E. Bowell, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff AZ 86001,
U.S.A. [elgb@lowell.edu]
Observers J. J. Sanborn, S. A. Karcz, G. Vickowsky, B. A. Skiff, S. Karcz
0.59-m LONEOS Schmidt + CCD
USNO-B1.0
[28562, 6029, 83*, 1998/09/16–2007/08/21]

701 Junk Bond Observatory, Sierra Vista

D. Healy, Junk Bond Observatory, 6929 Madera Drive, Sierra Vista, AZ 85635,
U.S.A. [healydave@cis-broadband.com]
0.40-m $f/5$ Schmidt-Cassegrain + CCD
GSC-ACT, USNO-A2.0, UCAC-2
[8, 2, 1*, 2003/10/23–2006/11/14]

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. Larson, E. Beshore, E. Christensen, R. Hill, S. Kolar, D. McLean
0.68-m $f/1.8$ Schmidt + CCD
USNO-A2, USNO-SA2
[2819, 457, 82*, 1999/05/09–2007/07/19]

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
[221011, 28161, 674*, 1996/01/22–2007/08/22]

705 Apache Point

A. Becker, U. Washington, Box 351580, Seattle, WA 98195-1580, U.S.A.
[becker@astro.washington.edu] (4)
[8630, 584, 493*, 2005/09/03–2006/11/29]

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

[245, 29, 13*, 2007/07/21–2007/08/23]

735 George Observatory, Needville

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

Observer J. Dellinger

0.46-m $f/4.5$ Newtonian reflector + CCD
UCAC-2

[36, 10, 0*, 2002/04/01–2007/08/21]

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)

{15} [2, 1, 0*, 2005/08/10]

{1} [132, 65, 1*, 2000/07/29–2006/04/28]

{3} [7, 1, 0*, 2003/04/01–2003/04/02]

808 El Leoncito

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

Observer H. S. Lepez

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

[42, 11, 0*, 2007/08/03–2007/08/07]

809 European Southern Observatory, La Silla

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

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

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

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

Observers M. Gomez, M. Jeanneret, R. Behrend, D. Perna, C. Snodgrass,
M. Pizarro

Measurers R. Behrend, D. Perna, M. A. Barucci, E. Dotto, A. Boattini
1.20-m $f/12$ reflector + CCD, 3.58-m New Technology Telescope + EMMI-RILD
system

UCAC-2, USNO-B1.0

{20} [16, 2, 1*, 2007/08/03–2007/08/08]

{4} [12, 4, 0*, 1993/09/23–1994/08/11]

{8} [45, 19, 0*, 1992/02/29–1998/03/02]

{9} [18, 5, 0*, 2005/02/11–2005/02/18]

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

0.25-m $f/6.3$ Schmidt-Cassegrain + CCD
USNO-A2.0

[4, 1, 0*, 2007/07/25]

844 Los Molinos

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

Observer R. Salvo

0.35-m $f/7.27$ reflector + CCD

USNO-A2.0

[4, 1, 0*, 2007/07/29]

848 Tenagra Observatory, Cottage Grove

M. Schwartz, Tenagra Observatories, HC2 Box 292, Nogales, AZ 85621, U.S.A.
[mbs@tenagraobservatories.com]

Observers P. R. Holvorcem, M. Schwartz

Measurer P. R. Holvorcem

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

GSC-ACT, USNO-A2.0, GSC-1.1

[3, 1, 0*, 2002/08/13]

850 Cordell-Lorenz Observatory, Sewanee

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

Observers D. T. Durig, D. S. Hardage

0.35-m $f/8.2$ Ritchey-Chrétien + CCD, 0.30-m $f/6$ Ritchey-Chrétien + CCD,
0.30-m $f/3$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[57, 10, 2*, 2007/08/01–2007/08/12]

900 Moriyama

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

[ikari@gold.ocn.ne.jp]

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

USNO-B1.0

[5, 3, 0*, 2007/08/15]

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

[18, 5, 0*, 1997/09/09–1998/12/26]

926 Tenagra II Observatory

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

Observers P. R. Holvorcem, M. Schwartz, G. Masi, F. Mallia, M. Ory

0.81-m $f/7$ Ritchey-Chrétien + CCD
USNO-A2.0, UCAC-2

[24, 7, 0*, 2003/06/02–2006/12/08]

939 Observatorio Rodeno

J. Castellano, Av. Primado Reig 183, E-46020 Valencia, Spain [julioc@ono.com]
0.20-m $f/10$ Schmidt-Cassegrain + CCD
USNO-A2.0

[3, 1, 0*, 2007/08/03]

941 Observatorio Pla D'Arguines

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

Observers R. Ferrando, M. Ferrando
0.40-m $f/10$ Ritchey-Chrétien + CCD
UCAC-2

[695, 91, 26*, 2007/07/27–2007/08/23]

945 Observatorio Monte Deva

R. Cuesta, Avda de Portugal 52 1 D, E-33207 Gijon, Asturias, Spain
[ruli12@bigfoot.com]

Observer J. R. Vidal
0.36-m $f/4.48$ Schmidt-Cassegrain + CCD
USNO-A2.0

[3, 1, 0*, 2007/08/09]

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

[43, 9, 4*, 2003/10/27–2007/08/16]

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)

{3} [21, 5, 0*, 1998/11/17–2002/11/06]

{7} [3, 1, 0*, 2001/02/20]

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

[79, 26, 0*, 2007/08/07–2007/08/08]

A02 Masia Cal Maciarol Modul 8

J. L. Salto G., C/ Tramuntana, 7, E-08630 Abrera, Catalonia, Spain
[jlsalt@wanadoo.es]

Observers J. L. Salto, A. Salto
0.25-m $f/7.2$ Schmidt-Cassegrain + CCD
UCAC-2

[3, 1, 0*, 2007/08/14]

A10 Observatori Astronomic de Corbera

J. Barceló, C/ Del pla 11, E-08757 Corbera de Llobregat, Spain
[jmpca10@wanadoo.es]

Observers J. Barceló, M. Casao, F. Morillas, C. Rodriguez
0.30-m $f/5.0$ Newtonian reflector + CCD
USNO-A2.0

[9, 3, 0*, 2007/07/27–2007/08/11]

A12 Stazione Astronomica di Sozzago

F. Manzini, Stazione Astronomica di Sozzago, I-28060 Sozzago, Italy
[manzini.ff@aruba.it]

Observers F. Manzini, R. Behrend
0.4-m $f/6.6$ reflector + CCD
UCAC-2

[9, 1, 0*, 2007/08/03]

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

[24, 9, 0*, 2007/07/31–2007/08/05]

A16 Tentlingen

P. Kocher, ufem Berg 23, CH-1734 Tentlingen, Switzerland [kocher@bluewin.ch]
0.3-m $f/4$ reflector + CCD

UCAC-2

[3, 1, 0*, 2007/08/01]

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

[51, 13, 0*, 2007/07/31–2007/08/16]

A20 Sögel

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

USNO-B1.0

[3, 1, 0*, 2007/08/04–2007/08/05]

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, UCAC-2

[12, 5, 0*, 2007/08/05–2007/08/13]

A23 Weinheim

L. Kurtze, Klingenberg 14, D-69469 Weinheim, Germany [lothar.kurtze@web.de]
Observers L. Kurtze, C. Kurtze

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

[15, 6, 0*, 2007/08/04]

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

[2446, 140, 0*, 2007/03/15–2007/08/18]

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

[12, 1, 0*, 2007/08/04–2007/08/06]

A34 Grosshabersdorf

C. Sturm, Fronbergweg 23, D-90613 Grosshabersdorf, Poseg, Germany

[christian.sturm@poseg.de]

0.20-m Schmidt-Cassegrain + CCD

UCAC-2

[285, 52, 0*, 2007/08/01–2007/08/07]

A44 Altschwendt

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

[diriesw@aon.at]

0.45-m $f/3.6$ reflector + CCD

USNO-B1.0

[161, 22, 10*, 2007/08/05–2007/08/19]

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

[61, 12, 0*, 2007/07/13–2007/08/17]

A50 Andrushivka Astronomical Observatory

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

[yurets@gluk.org]

Observers Yu. Ivashchenko, P. Ostafijchuk, V. Lokot

0.6-m reflector + CCD

USNO-A2.0

[312, 90, 5*, 2003/10/03–2007/08/24]

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

[40, 6, 0*, 2007/07/31–2007/08/23]

A55 Osservatorio Astronomico Vallemare di Borbona

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

[v.casulli@libero.it]

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

USNO-A2.0

[59, 10, 3*, 2007/07/25–2007/08/22]

A56 Parma

A. Carbognani, via Gioberti 8, Parma, Italy [albino.carbognani@libero.it]

0.30-m $f/4.0$ reflector + CCD

USNO-SA2.0

[19, 5, 0*, 2007/08/14–2007/08/16]

A77 Observatoire Chante-Perdrix, Dauban

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

Observers C. Rinner, F. Kugel

0.5-m $f/3$ reflector + CCD

USNO-A2.0, USNO-B1.0

[618, 153, 22*, 2007/07/24–2007/08/24]

A78 Stia

G. Bartolozzi, Via 17 Partigiani No. 56, I-52017 Stia, Arezzo, Italy

[giba44@virgilio.it]

0.30-m $f/10$ Ritchey-Chrétien + CCD

USNO-A2.0, UCAC-2

[57, 11, 0*, 2007/07/26–2007/08/23]

A79 Zvezdno Obshtestvo Observatory, Plana

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

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

0.25-m $f/3.2$ reflector + CCD

USNO-A2.0

[226, 44, 3*, 2007/08/14–2007/08/24]

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

[9, 2, 0*, 2007/08/07–2007/08/16]

A87 Rimbach

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

0.35-m $f/9$ Hypergraph + CCD

USNO-B1.0

[7, 1, 0*, 2007/08/04–2007/08/05]

A97 Stammersdorf

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

[vollmann@gmx.at]

0.13-m refractor + CCD

UCAC-2

[28, 4, 0*, 2007/07/30–2007/08/22]

B01 Taunus Observatory, Frankfurt

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

Observers E. Schwab, R. Kling

0.6-m $f/3.3$ Cassegrain + CCD

UCAC-2

[45, 13, 1*, 2007/08/05–2007/08/12]

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

[169, 35, 0*, 2007/07/25–2007/08/22]

B05 Ka-Dar Observatory, Barybino

S. Korotkiy, Tsimplanskaya street 30-137, Moscow 109559, Russia [ka-dar@mail.ru]

Observers K. Sokolovsky, S. Korotkiy

Measurers K. Sokolovsky, S. Korotkiy, I. Izmailov

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

UCAC-2

[9, 1, 0*, 2007/07/30]

B09 Capannoli

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

[backman@backman.homelinux.org]

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

USNO-A2.0, USNO-B1.0

[38, 10, 0*, 2007/08/04–2007/08/24]

B18 Terskol

S. Barabanov, Institute of Astronomy of RAS, 48 Pyatnitskaya, Moscow 109017, Russia [inasan@burbonz.nalnet.ru]

Observers S. Barabanov, A. Sergeev

Measurers S. Barabanov, M. Smirnov

2.0-m $f/1.78$ reflector + CCD

USNO-A2.0

[4, 1, 0*, 2001/10/10]

B19 Observatori Iluro, Mataro

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

[vilaia@telefonica.net]

0.15-m $f/8.0$ refractor + CCD

UCAC-2

[19, 7, 0*, 2007/07/27–2007/08/15]

B20 Observatori Carmelita, Tiana

J. M. Aymami, Av. Lluís Companys, 45-47, E-08391 Tiana, Spain

[pepineus@terra.es]

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

USNO-A2.0, UCAC-2

[18, 6, 0*, 2007/08/10–2007/08/11]

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

[67, 21, 2*, 2007/07/26–2007/08/22]

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

[14, 2, 0*, 2007/07/25–2007/08/11]

B33 Libbiano Observatory, Peccioli

P. Bacci, Centro Astronómico Libbiano, Loc. Libbiano Via della Chiesa 32, I-56037 Peccioli (PI), Italy [asteroidi@backman.homelinux.org]

Observers P. Bacci, F. Biasci, E. Rossi, P. Piludu

0.50-m Ritchey-Chrétien + CCD

USNO-SA2.0

[18, 5, 0*, 2007/08/02–2007/08/14]

B38 Santa Mama

S. Trevisan, Castagnoli 127/I, Subbiano, Italy [stelucy3@interfree.it]

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

UCAC-2

[270, 17, 0*, 2007/07/27–2007/08/23]

B40 Skylive Observatory, Catania

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

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

UCAC-2

[39, 10, 0*, 2007/07/27–2007/08/09]

B42 Vitebsk

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

0.3-m $f/5.0$ reflector + CCD

UCAC-2, USNO-A2.0

[6, 2, 0*, 2007/08/18]

B43 Hennef

R. Yogeshwar, Grintenerweg 7, D-53773 Hennef, Germany [ranga@yogeshwar.de]

0.30-m $f/3.4$ reflector + CCD

UCAC-2

[109, 11, 0*, 2007/07/31–2007/08/05]

B44 Eygalayes

P. Sogorb, 5 rue Faviere, F-77176 Savigny le Temple, France [p.sogorb@club-internet.fr]

USNO-A2.0

[188, 63, 0*, 2007/08/12–2007/08/13]

D21 Shenton Park

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

[luckas@bigpond.net.au]

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

0.35-m $f/9.4$ Schmidt-Cassegrain + CCD

USNO-A2.0

[266, 79, 1*, 2007/06/20–2007/08/24]

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

[18165, 4195, 32*, 2006/12/19–2007/08/20]

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
[2148, 674, 34, 2006/08/06–2007/08/06]*

E12 Siding Spring Survey

R. H. McNaught, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia
 [rmn@mso.anu.edu.au]
 Observers R. H. McNaught, D. M. Burton, G. J. Garradd
 Measurers R. H. McNaught, G. J. Garradd
 0.5-m Uppsala Schmidt + CCD
 UCAC-2
[28152, 6409, 121, 2004/03/16–2007/08/24]*

E17 Leura

J. Oey, 94 Rawson Pde., Leura, NSW 2780, Australia
 [julianoey1@optusnet.com.au]
 0.35-m $f/11$ Schmidt-Cassegrain + CCD
 UCAC-2
[19, 5, 0, 2007/08/06–2007/08/11]*

F65 Haleakala-Faulkes Telescope North

D. Bowdley, Faulkes Telescope Project, Cardiff University, Cardiff CF24 3YB,
 Wales [david.bowdley@astro.cf.ac.uk] (3)
 Observers D. Bowdley, K. Rapp, S. Rapp, K. Sonnenberg, F. Hormuth, C. Kurtze,
 L. Kurtze
 Measurers D. Duggan, L. Kurtze
 2.0-m Ritchey-Chrétien + CCD
 USNO-B1.0
[8, 3, 0, 2007/07/28]*

F84 Hibiscus Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia
 [ateamo@mail.pf]
 Observers N. Teamo, J. C. Pelle, S. F. Hönig
 0.35-m Schmidt-Cassegrain + CCD
 UCAC-2
[402, 131, 8, 2007/08/14–2007/08/23]*

F85 Tiki Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia
 [ateamo@mail.pf]
 Observers N. Teamo, S. Hönig
 Measurers N. Teamo, J. C. Pelle, S. Hönig
 0.41-m $f/8.0$ Ritchey-Chrétien + CCD
 UCAC-2
[485, 122, 17, 2007/05/16–2007/08/22]*

G63 Mill Creek Observatory, The Dalles

C. Bartholomew, 6990 Mill Creek Road, The Dalles, OR 97058, U.S.A.
 [cfredding@charter.net]
 0.25-m $f/10$ Schmidt-Cassegrain + CCD
 USNO-B1.0
[11, 1, 0, 2007/08/03]*

G68 Sierra Stars Observatory, Markleeville

R. Williams, 115 Chambers Lane, Markleeville, CA 96120, U.S.A.
 [richw@sierrastars.com]
 0.61-m $f/10$ Cassegrain + CCD
 GSC-ACT
[8, 1, 1, 2007/08/11–2007/08/20]*

G69 Thousand Oaks

J. W. Brinsfield, 5180 Via Capote, Thousand Oaks, CA 91320, U.S.A.
 [jbrinsfi@gmail.com]
 0.30-m $f/11.5$ Cassegrain + CCD
 UCAC-2
[18, 2, 0, 2007/08/18–2007/08/20]*

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
[12, 1, 0, 2007/08/18–2007/08/20]*

G92 Jarnac Observatory, Vail

D. H. Levy, 2500 E. Wetstones Rd., Vail, AZ 85641, U.S.A. [david@jarnac.org]
 Observers D. H. Levy, W. Levy, T. Glinos
 0.64-m $f/7.2$ Ritchey-Chrétien + CCD
 USNO-A2.0
[433, 120, 3, 2005/04/06–2007/08/23]*

G96 Mt. Lemmon Survey

E. Beshore, 1629 E. University Blvd., Tucson, AZ 85721-0092, U.S.A.
 [ebeshore@lpl.arizona.edu]
 Observers E. C. Beshore, S. M. Larson
 Measurers E. C. Beshore, E. J. Christensen, R. E. Hill, S. M. Larson
 1.5-m $f/2$ reflector + CCD
 UCAC-2
[8224, 1161, 216, 2004/10/15–2007/07/19]*

G98 Calvin-Rehoboth Observatory, Rehoboth

L. A. Molnar, Dept. of Physics & Astronomy, Calvin College, 1734 Knollcrest
 Circle SE, Grand Rapids, MI 49546, U.S.A. [lmolnar@calvin.edu]
 Observers K. Hoogetboom, L. A. Molnar
 0.4-m $f/8$ Ritchey-Chrétien + CCD
 USNO-A2.0
[8, 2, 1, 2005/04/04–2007/01/26]*

H01 Magdalena Ridge Observatory, Socorro

W. H. Ryan, Magdalena Ridge Observatory, New Mexico Tech, Socorro, NM
 87801, U.S.A. [bryan@nmt.edu]
 2.4-m $f/8.9$ reflector + CCD
 USNO-B1.0
[42, 8, 0, 2007/06/11–2007/08/06]*

H06 RAS Observatory, Mayhill

R. Hutsebaut, 154 rue de l'Intendant, B-1080 Bruxelles, Belgium
 [roberthutsebaut@hotmail.com] (2)

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

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

R. Ligustri, Circolo Astrofili Talmassons Observatory, Talmassons (UD), Italy
[rolando.ligustri@tin.it] (19)

N. Falla, 34 Orchard Road, Chessington, Surrey KT9 1AN, England
[n.falla@btopenworld.com] (20)

Observers E. Guido, G. Sostero, R. Hutsebaut, R. Ligustri, N. Falla
0.25-m $f/3.4$ reflector + CCD
UCAC-2, USNO-B1.0

{14} [22, 11, 0*, 2007/08/12–2007/08/19]

{19} [4, 3, 0*, 2007/08/14–2007/08/22]

{20} [10, 1, 0*, 2007/08/11–2007/08/12]

{2} [12, 3, 0*, 2007/08/13–2007/08/21]

{6} [18, 3, 2*, 2007/08/18–2007/08/19]

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

[480, 109, 10*, 2006/11/20–2007/08/22]

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

[18, 4, 0*, 2007/07/22–2007/08/18]

H45 Petit Jean Mountain South

P. C. Sherrod, 794 Drake Drive, Conway, AR 72034, U.S.A. [drclay@tcworks.net]
0.51-m $f/4$ Schmidt-Cassegrain + CCD
UCAC-2

[517, 34, 0*, 2007/08/08–2007/08/24]

H51 Greiner Research Observatory, Verona

M. Mills, 3186 Danbury Drive West, Janesville, WI 53546, U.S.A.
[mills@charter.net]

0.4-m $f/8$ Ritchey-Chrétien + CCD
UCAC-2

[270, 42, 0*, 2007/07/30–2007/08/17]

H55 Astronomical Research Observatory, Charleston

R. Holmes, 7616 NCR 1800E, Charleston, IL 61920, U.S.A. [astro@advant.net]
Observers R. Holmes, H. Devore

0.81-m $f/4.0$ astrograph + CCD, 0.61-m $f/4.0$ astrograph + CCD
USNO-B1.0

[554, 119, 15*, 2007/07/23–2007/08/23]

H67 Stonegate Observatory, Ann Arbor

G. A. Vander Haagen, 825 Stonegate Road, Ann Arbor, MI 48103, U.S.A.
[garyvh2@att.net]

0.35-m $f/6.3$ Schmidt-Cassegrain + CCD
GSC-ACT, USNO-SA2.0

[48, 4, 0*, 2007/08/03–2007/08/17]

H68 Red Barn Observatory, Ty Ty

S. Farmer, Jr., 865 WB Parks Road, Ty Ty, GA 31795, U.S.A.
[sefarmer@planttel.net]

Observer S. Farmer, Jr.

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

0.30-m $f/5$ Cassegrain + CCD

USNO-B1.0

[272, 52, 0*, 2007/08/06–2007/08/22]

H81 Hartung-Boothroyd Observatory, Ithaca

D. Barry, 221 Space Sciences, Cornell University, Ithaca, NY 14850, U.S.A.
[don@astro.cornell.edu]

0.62-m $f/8$ Cassegrain + CCD

USNO-B1.0

[28, 6, 0*, 2007/08/09–2007/08/12]

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

[30, 8, 0*, 2007/08/07–2007/08/14]

H85 Silver Spring

K. Levin, 10712 Meadowhill Road, Silver Spring, MD 20901, U.S.A.
[klevin57@gmail.com]

Observer K. Levin

Measurer N. Teamo

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

UCAC-2

[2, 1, 0*, 2007/08/01]

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

[7, 2, 0*, 2007/08/05–2007/08/09]

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

[12, 3, 0*, 2000/06/30–2000/08/30]

J43 Oukaimeden Observatory

Z. Benkhaldoun, Cadi Ayyad University, Physics Department, FSSM, Av. Prince
My Abdellah BP 2390, Marrakech, Morocco [zouhair@ucam.ac.ma]

Observers Z. Benkhaldoun, M. Sabil

0.36-m $f/7.37$ reflector + CCD
UCAC-2

[4, 2, 0*, 2007/07/26–2007/07/27]

J44 Observatorio Iturrieta, Alava

L. Etxazarra, no details supplied [luisetx@euskalnet.net]

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

USNO-B1.0

[17, 6, 0*, 2007/08/10–2007/08/15]

J45 Observatorio Montana Cabreja, Vega de San Mateo

F. A. Rodriguez R., Observatorio Montana Cabreja, C/ El Retiro, 39 2 IZQ,
Vega de San Mateo, CP 35320, Las Palmas, Canary Islands, Spain

[miradordelcielo@gmail.com]

0.15-m $f/5$ reflector

USNO-A2.0

[3, 2, 0*, 2007/08/05–2007/08/19]

J46 Observatorio Montana Blanca, Tias

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

[ceslo@telefonica.net]

0.20-m Schmidt-Cassegrain + CCD

USNO-A2.0, UCAC-2

[2, 2, 0*, 2007/08/05–2007/08/16]

J51 Observatorio Atlante, Tenerife

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

[jahensan@gmail.com]

0.2-m $f/9$ Cassegrain + CCD

UCAC-2, USNO-A2.0

[90, 23, 0*, 2007/07/31–2007/08/21]

J52 Observatorio Pinsoro

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

0.25-m $f/3.2$ reflector + CCD

UCAC-2

[7, 3, 0*, 2007/07/22]

J53 Posadas

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

[Rafaelbenpal@hotmail.com]

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

UCAC-2

[8, 3, 0*, 2007/08/03–2007/08/19]

J59 Observatorio Lincoo, Santander

J. Temprano, Santa Lucia 48, E-39003 Santander, Spain [tempranj@unican.es]

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

UCAC-2

[21, 5, 0*, 2007/08/09–2007/08/18]

J69 North Observatory, Clanfield

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

[dbriggs@kepler.demon.co.uk]

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

USNO-A2.0

[13, 3, 0*, 2007/08/02–2007/08/16]

J75 OAM Observatory, La Sagra

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

Observers J. L. Ortiz, A. Cikota, S. Cikota, N. Morales

Measurers R. Stoss, J. Nomen, A. Cikota, S. Cikota, S. Sanchez

0.45-m $f/2.8$ reflector + CCD, 0.36-m $f/2$ reflector + CCD

UCAC-2

[3041, 975, 21*, 2007/07/04–2007/08/21]

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

[52, 12, 3*, 2007/07/27–2007/08/17]

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

USNO-B1.0, UCAC-2

[268, 54, 8*, 2007/07/27–2007/08/20]

ORBITAL ELEMENTS

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

A. Doppler, 11 St. David's Court, 31-33 Castle Ave., Dublin 3, Ireland

[adoppler@cfa.harvard.edu]

K. Ohtsuka, 27-5, Daisawa 1 chome, Setagaya-ku, 155-0032 Tokyo, Japan

[ohtsuka@jb3.so-net.ne.jp]

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

K. E. Smalley, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [ksmalley@cfa.harvard.edu]

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

G. V. Williams, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [gwilliams@cfa.harvard.edu]

MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

MPCALI (entirely automated processing on MPC computer ALINDA)

MPCAPO (entirely automated processing on MPC computer APOLLO)

C/2005 S4 (McNaught)

Epoch 2007 June 29.0 TT = JDT 2454280.5

T 2007 July 18.6747 TT

				MPC	
q	5.850099	(2000.0)		P	Q
z	+0.000178	ω	31.4567	+0.5297525	−0.5645768
	± 0.000002	Ω	318.2902	−0.8284134	−0.1843639
e	0.998957	i	107.9586	+0.1819162	+0.8045265

From 358 observations 2005 July 27–2007 Aug. 21, mean residual 0".6.

2007 AUG. 28

M.P.C. 60465

P/2006 F1 (Kowalski)

Epoch 2008 Feb. 24.0 TT = JDT 2454520.5

<i>T</i>	2008 Feb. 19.8784 TT		MPC	
<i>q</i>	4.119414	(2000.0)	P	Q
<i>n</i>	0.0971896	ω 186.8721	+0.6576156	+0.6918918
<i>a</i>	4.685143	Ω 124.7575	−0.6727743	+0.7173832
<i>e</i>	0.120750	<i>i</i> 21.2702	−0.3389933	−0.0815300
<i>P</i>	10.1			

From 204 observations 2005 May 10–2007 July 5, mean residual 0^{''}.7.

C/2006 S5 (Hill)

Epoch 2007 Dec. 6.0 TT = JDT 2454440.5

<i>T</i>	2007 Dec. 9.7492 TT		MPC	
<i>q</i>	2.630424	(2000.0)	P	Q
<i>z</i>	+0.010261	ω 182.1093	−0.2358058	−0.9563972
	±0.000008	Ω 281.5630	+0.8941648	−0.1440733
<i>e</i>	0.973010	<i>i</i> 10.1314	+0.3806113	−0.2540616

From 191 observations 2006 Sept. 14–2007 Aug. 13, mean residual 0^{''}.6.

C/2006 U6 (Spacewatch)

Epoch 2008 June 23.0 TT = JDT 2454640.5

<i>T</i>	2008 June 5.4718 TT		MPC	
<i>q</i>	2.498300	(2000.0)	P	Q
<i>z</i>	+0.000492	ω 276.6000	−0.1152218	−0.9933446
	±0.000005	Ω 180.1849	+0.4745900	−0.0578914
<i>e</i>	0.998772	<i>i</i> 84.8780	−0.8726329	+0.0996744

From 149 observations 2006 Sept. 15–2007 Aug. 26, mean residual 0^{''}.5.

C/2007 K6 (McNaught)

Epoch 2007 June 29.0 TT = JDT 2454280.5

<i>T</i>	2007 July 1.4628 TT		MPC	
<i>q</i>	3.432989	(2000.0)	P	Q
<i>z</i>	+0.004481	ω 337.1374	+0.5227493	−0.0284436
	±0.000040	Ω 298.0753	−0.5530910	−0.7718536
<i>e</i>	0.984617	<i>i</i> 105.0635	−0.6487091	+0.6351637

From 40 observations 2007 May 27–Aug. 21, mean residual 0^{''}.3.

C/2007 M1 (McNaught)

Epoch 2008 Aug. 2.0 TT = JDT 2454680.5

<i>T</i>	2008 Aug. 12.1581 TT		MPC	
<i>q</i>	7.473224	(2000.0)	P	Q
<i>z</i>	+0.000252	ω 52.6890	+0.1751432	−0.9187921
	±0.000205	Ω 326.8173	−0.9748709	−0.1115996
<i>e</i>	0.998118	<i>i</i> 139.7323	+0.1376647	+0.3786378

From 82 observations 2007 June 16–Aug. 19, mean residual 0^{''}.6.

C/2007 M3 (LINEAR)

Epoch 2007 Sept. 17.0 TT = JDT 2454360.5

<i>T</i>	2007 Sept. 4.5988 TT		MPC	
<i>q</i>	3.468788	(2000.0)	P	Q
<i>z</i>	+0.005713	ω 125.7400	+0.0754790	−0.9752278
	±0.000047	Ω 41.6273	−0.9857315	−0.0415120
<i>e</i>	0.980183	<i>i</i> 161.7593	−0.1504539	−0.2172729

From 511 observations 2007 June 21–Aug. 23, mean residual 0^{''}.5.

P/2007 N1 (McNaught)

T 2007 Sept. 13.0755 TT

<i>q</i>	2.048196	(2000.0)	P	Q
<i>n</i>	0.1483320	ω 274.1508	+0.9243508	−0.3524944
<i>a</i>	3.534376	Ω 106.5387	+0.3815438	+0.8541471
<i>e</i>	0.420493	<i>i</i> 8.7618	−0.0001727	+0.3823355
<i>P</i>	6.64			

From 74 observations 2007 July 10–Aug. 24.

C/2007 N3 (Lulin)

T 2009 Jan. 10.6935 TT

<i>q</i>	1.211472	(2000.0)	P	Q
		ω 136.8597	−0.9294501	−0.3688010
		Ω 338.4948	−0.3457569	+0.8608367
<i>e</i>	1.0	<i>i</i> 178.3729	−0.1287426	+0.3506366

From 233 observations 2007 July 11–Aug. 25.

C/2007 O1 (LINEAR)

Epoch 2007 May 20.0 TT = JDT 2454240.5

<i>T</i>	2007 June 3.2973 TT		MPC	
<i>q</i>	2.876729	(2000.0)	P	Q
<i>z</i>	−0.001739	ω 159.4003	+0.1263413	+0.9202974
	±0.000007	Ω 116.2352	−0.9580928	+0.2099401
<i>e</i>	1.005004	<i>i</i> 24.3795	−0.2570916	−0.3301179

From 134 observations 2006 Apr. 2–2007 Aug. 14, mean residual 0^{''}.7.

C/2007 P1 (McNaught)

T 2007 Mar. 26.439 TT

<i>q</i>	0.63318	(2000.0)	P	Q
		ω 97.689	+0.029624	+0.986938
		Ω 190.879	+0.178246	+0.150666
<i>e</i>	1.0	<i>i</i> 122.963	+0.983540	−0.057032

From 12 observations 2007 Aug. 7–9.

C/2007 Q1 (Garradd)

T 2006 Dec. 6.785 TT

<i>q</i>	2.77670	(2000.0)	P	Q
		ω 276.821	+0.138609	+0.983918
		Ω 6.578	+0.236797	+0.077534
<i>e</i>	1.0	<i>i</i> 79.553	−0.961621	+0.160915

From 28 observations 2007 Aug. 21–24.

44P/Reinmuth

Epoch 2008 Feb. 24.0 TT = JDT 2454520.5

<i>T</i>	2008 Feb. 18.2563 TT		MPC	
<i>q</i>	2.106383	(2000.0)	P	Q
<i>n</i>	0.1393614	ω 58.0680	+0.9600976	+0.2617122
<i>a</i>	3.684464	Ω 286.6006	−0.2784928	+0.8624520
<i>e</i>	0.428307	<i>i</i> 5.9047	−0.0255816	+0.4332242
<i>P</i>	7.07			

From 418 observations 1993–2007, mean residual 0^{''}.7. Nongravitational parameters

$$A_1 = -0.01, A_2 = -0.0504.$$

46P/Wirtanen

Epoch 2008 Jan. 15.0 TT = JDT 2454480.5

T	2008 Feb. 2.4958 TT		MPC	
q	1.057487	(2000.0)	P	Q
n	0.1811690	ω 356.3476	+0.1976638	-0.9593232
a	3.093239	Ω 82.1749	+0.9044570	+0.0991900
e	0.658130	i 11.7393	+0.3780034	+0.2643109
P	5.44			

From 511 observations 1995–2007, mean residual 0".8. Nongravitational parameters

$$A_1 = +0.35, A_2 = -0.1373.$$

50P/Arend

Epoch 2007 Oct. 27.0 TT = JDT 2454400.5

T	2007 Nov. 1.1859 TT		MPC	
q	1.924347	(2000.0)	P	Q
n	0.1192532	ω 49.0424	+0.7113408	-0.7023406
a	4.087797	Ω 355.3357	+0.5048741	+0.5370184
e	0.529246	i 19.1550	+0.4889748	+0.4672569
P	8.26			

From 139 observations 1975–2007, mean residual 0".7. Nongravitational parameters

$$A_1 = +0.11, A_2 = -0.0161.$$

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*.

(160509)	1990 EG ₅	1990 03 04	413	McNaught, R. H.
(160510)	1990 RG ₁	1990 09 14	675	Holt, H. E.
(160511)	1990 SD ₁₁	1990 09 16	675	Holt, H. E.
(160512)	1990 TE ₁₁	1990 10 11	033	Börngen, F., Schmadel, L. D.
(160513)	1990 TD ₁₃	1990 10 12	033	Börngen, F., Schmadel, L. D.
(160514)	1991 PQ ₉	1991 08 07	675	Holt, H. E.
(160515)	1993 RP ₁₃	1993 09 14	809	Debehogne, H., Elst, E. W.
(160516)	1994 PC ₃₂	1994 08 12	809	Elst, E. W.
(160517)	1994 TB ₄	1994 10 02	691	Spacewatch
(160518)	1994 VM ₃	1994 11 01	691	Spacewatch
(160519)	1995 CS ₃	1995 02 01	691	Spacewatch
(160520)	1995 GM ₂	1995 04 02	691	Spacewatch
(160521)	1995 KU	1995 05 21	327	BAO Schmidt CCD Asteroid Program
(160522)	1995 SZ ₃₀	1995 09 20	691	Spacewatch
(160523)	1995 SN ₄₀	1995 09 25	691	Spacewatch
(160524)	1996 BF ₇	1996 01 19	691	Spacewatch
(160525)	1996 EW ₁₀	1996 03 12	691	Spacewatch
(160526)	1996 RZ ₄	1996 09 13	966	Laurie, S. P.
(160527)	1996 RE ₃₁	1996 09 13	809	Uppsala-DLR Trojan Survey
(160528)	1996 RD ₃₂	1996 09 14	809	Uppsala-DLR Trojan Survey
(160529)	1996 TN ₁	1996 10 06	816	Viscome, G. R.
(160530)	1996 TE ₁₆	1996 10 04	691	Spacewatch

(160531)	1996 TB ₄₉	1996 10 04	809	Elst, E. W.
(160532)	1996 TH ₅₀	1996 10 04	809	Elst, E. W.
(160533)	1996 TT ₅₆	1996 10 02	809	Elst, E. W.
(160534)	1996 TA ₅₈	1996 10 02	809	Elst, E. W.
(160535)	1996 TC ₆₄	1996 10 06	809	Elst, E. W.
(160536)	1996 UZ ₂	1996 10 18	691	Spacewatch
(160537)	1996 XD ₁₇	1996 12 04	691	Spacewatch
(160538)	1997 CG ₁₀	1997 02 02	691	Spacewatch
(160539)	1997 SG	1997 09 20	046	Kletř
(160540)	1997 WB ₅₈	1997 11 30	809	Uppsala-DLR Trojan Survey
(160541)	1997 WM ₅₈	1997 11 26	809	Uppsala-DLR Trojan Survey
(160542)	1998 FG ₄₇	1998 03 20	704	LINEAR
(160543)	1998 GW ₈	1998 04 02	704	LINEAR
(160544)	1998 HV ₅	1998 04 21	910	ODAS
(160545)	1998 KA ₁₁	1998 05 22	691	Spacewatch
(160546)	1998 MD ₃	1998 06 18	691	Spacewatch
(160547)	1998 MG ₁₇	1998 06 27	691	Spacewatch
(160548)	1998 OW ₃	1998 07 24	910	ODAS
(160549)	1998 QP ₂₀	1998 08 17	704	LINEAR
(160550)	1998 QM ₃₆	1998 08 17	704	LINEAR
(160551)	1998 QA ₄₅	1998 08 17	704	LINEAR
(160552)	1998 QB ₇₁	1998 08 24	704	LINEAR
(160553)	1998 QQ ₈₂	1998 08 24	704	LINEAR
(160554)	1998 QJ ₈₇	1998 08 24	704	LINEAR
(160555)	1998 RB ₁	1998 09 12	411	Kobayashi, T.
(160556)	1998 RR ₄	1998 09 14	704	LINEAR
(160557)	1998 RT ₁₈	1998 09 14	704	LINEAR
(160558)	1998 RL ₅₁	1998 09 14	704	LINEAR
(160559)	1998 RS ₅₅	1998 09 14	704	LINEAR
(160560)	1998 SZ ₆	1998 09 20	691	Spacewatch
(160561)	1998 SR ₁₂	1998 09 23	703	CSS
(160562)	1998 SO ₇₄	1998 09 21	809	Elst, E. W.
(160563)	1998 SC ₈₂	1998 09 26	704	LINEAR
(160564)	1998 SL ₈₈	1998 09 26	704	LINEAR
(160565)	1998 SW ₉₉	1998 09 26	704	LINEAR
(160566)	1998 SO ₁₅₆	1998 09 26	704	LINEAR
(160567)	1998 TP ₃₆	1998 10 12	691	Spacewatch
(160568)	1998 UB ₃₅	1998 10 28	704	LINEAR
(160569)	1998 VD ₁	1998 11 10	704	LINEAR
(160570)	1998 VQ ₅₁	1998 11 13	704	LINEAR
(160571)	1998 WG ₁₀	1998 11 21	704	LINEAR
(160572)	1999 CM ₄₆	1999 02 10	704	LINEAR
(160573)	1999 CS ₁₄₂	1999 02 10	691	Spacewatch
(160574)	1999 EH ₁₁	1999 03 15	691	Spacewatch
(160575)	1999 GQ ₆	1999 04 13	620	Mallorca
(160576)	1999 HB ₇	1999 04 19	691	Spacewatch
(160577)	1999 JL ₄₈	1999 05 10	704	LINEAR
(160578)	1999 JJ ₉₀	1999 05 12	704	LINEAR
(160579)	1999 JG ₁₃₆	1999 05 07	703	CSS
(160580)	1999 KG	1999 05 16	691	Spacewatch
(160581)	1999 KH ₁₂	1999 05 18	704	LINEAR
(160582)	1999 NY ₃	1999 07 13	704	LINEAR

(160583)	1999 NN ₁₅	1999 07 14	704	LINEAR
(160584)	1999 ND ₆₅	1999 07 14	704	LINEAR
(160585)	1999 RK ₂	1999 09 05	691	Spacewatch
(160586)	1999 RG ₇	1999 09 03	691	Spacewatch
(160587)	1999 RG ₁₅	1999 09 07	704	LINEAR
(160588)	1999 RG ₁₇	1999 09 07	704	LINEAR
(160589)	1999 RU ₂₅	1999 09 07	704	LINEAR
(160590)	1999 RE ₂₈	1999 09 08	678	Juels, C. W.
(160591)	1999 RD ₈₁	1999 09 07	704	LINEAR
(160592)	1999 RF ₈₆	1999 09 07	704	LINEAR
(160593)	1999 RL ₁₀₀	1999 09 08	704	LINEAR
(160594)	1999 RX ₁₃₅	1999 09 09	704	LINEAR
(160595)	1999 RC ₁₄₃	1999 09 09	704	LINEAR
(160596)	1999 RT ₁₅₂	1999 09 09	704	LINEAR
(160597)	1999 RQ ₁₅₉	1999 09 09	704	LINEAR
(160598)	1999 RP ₁₆₂	1999 09 09	704	LINEAR
(160599)	1999 RX ₁₆₆	1999 09 09	704	LINEAR
(160600)	1999 RV ₂₁₀	1999 09 08	704	LINEAR
(160601)	1999 RO ₂₃₄	1999 09 08	703	CSS
(160602)	1999 RX ₂₅₂	1999 09 08	704	LINEAR
(160603)	1999 SA ₁₅	1999 09 29	703	CSS
(160604)	1999 TD ₁₁	1999 10 08	159	Donati, S.
(160605)	1999 TT ₁₂	1999 10 12	046	Kleť
(160606)	1999 TW ₂₅	1999 10 03	704	LINEAR
(160607)	1999 TY ₂₇	1999 10 03	704	LINEAR
(160608)	1999 TX ₂₉	1999 10 04	704	LINEAR
(160609)	1999 TA ₃₅	1999 10 03	704	LINEAR
(160610)	1999 TO ₄₆	1999 10 04	691	Spacewatch
(160611)	1999 TP ₄₇	1999 10 04	691	Spacewatch
(160612)	1999 TF ₆₇	1999 10 08	691	Spacewatch
(160613)	1999 TA ₆₈	1999 10 08	691	Spacewatch
(160614)	1999 TW ₈₂	1999 10 12	691	Spacewatch
(160615)	1999 TG ₉₇	1999 10 02	704	LINEAR
(160616)	1999 TR ₉₇	1999 10 02	704	LINEAR
(160617)	1999 TF ₉₉	1999 10 02	704	LINEAR
(160618)	1999 TV ₁₀₃	1999 10 03	704	LINEAR
(160619)	1999 TH ₁₀₆	1999 10 04	704	LINEAR
(160620)	1999 TS ₁₁₄	1999 10 04	704	LINEAR
(160621)	1999 TK ₁₂₀	1999 10 04	704	LINEAR
(160622)	1999 TF ₁₄₄	1999 10 07	704	LINEAR
(160623)	1999 TX ₁₉₅	1999 10 12	704	LINEAR
(160624)	1999 TD ₁₉₇	1999 10 12	704	LINEAR
(160625)	1999 TP ₂₄₁	1999 10 04	703	CSS
(160626)	1999 TE ₂₇₁	1999 10 03	704	LINEAR
(160627)	1999 TQ ₂₉₅	1999 10 01	703	CSS
(160628)	1999 UU ₂₉	1999 10 31	691	Spacewatch
(160629)	1999 UQ ₄₅	1999 10 31	703	CSS
(160630)	1999 VU ₂₆	1999 11 03	704	LINEAR
(160631)	1999 VX ₂₉	1999 11 03	704	LINEAR
(160632)	1999 VU ₄₅	1999 11 04	703	CSS
(160633)	1999 VC ₄₆	1999 11 03	704	LINEAR
(160634)	1999 VG ₅₈	1999 11 04	704	LINEAR

(160635)	1999 VA ₈₃	1999 11 01	691	Spacewatch
(160636)	1999 VR ₈₃	1999 11 02	691	Spacewatch
(160637)	1999 VF ₈₈	1999 11 04	704	LINEAR
(160638)	1999 VB ₁₀₉	1999 11 09	704	LINEAR
(160639)	1999 VJ ₁₂₂	1999 11 04	691	Spacewatch
(160640)	1999 VN ₁₄₉	1999 11 14	704	LINEAR
(160641)	1999 VB ₁₅₈	1999 11 14	704	LINEAR
(160642)	1999 VD ₁₉₁	1999 11 09	704	LINEAR
(160643)	1999 XQ ₆	1999 12 04	703	CSS
(160644)	1999 XM ₁₁	1999 12 05	703	CSS
(160645)	1999 XW ₄₃	1999 12 07	704	LINEAR
(160646)	1999 XK ₄₄	1999 12 07	704	LINEAR
(160647)	1999 XH ₆₉	1999 12 07	704	LINEAR
(160648)	1999 XC ₇₁	1999 12 07	704	LINEAR
(160649)	1999 XR ₇₄	1999 12 07	704	LINEAR
(160650)	1999 XB ₇₅	1999 12 07	704	LINEAR
(160651)	1999 XQ ₁₀₁	1999 12 07	704	LINEAR
(160652)	1999 XB ₁₀₉	1999 12 04	703	CSS
(160653)	1999 XY ₁₁₂	1999 12 11	704	LINEAR
(160654)	1999 XQ ₁₁₃	1999 12 11	704	LINEAR
(160655)	1999 XB ₁₁₄	1999 12 11	704	LINEAR
(160656)	1999 XU ₁₁₆	1999 12 05	703	CSS
(160657)	1999 XC ₁₄₂	1999 12 12	704	LINEAR
(160658)	1999 XT ₁₅₃	1999 12 07	704	LINEAR
(160659)	1999 XY ₁₅₆	1999 12 08	704	LINEAR
(160660)	1999 XX ₂₀₄	1999 12 12	704	LINEAR
(160661)	1999 XD ₂₂₅	1999 12 13	691	Spacewatch
(160662)	1999 XZ ₂₅₀	1999 12 05	691	Spacewatch
(160663)	1999 XK ₂₅₉	1999 12 09	699	LONEOS
(160664)	2000 AE ₃	2000 01 02	704	LINEAR
(160665)	2000 AB ₇	2000 01 02	704	LINEAR
(160666)	2000 AW ₁₀₀	2000 01 05	704	LINEAR
(160667)	2000 AY ₁₀₀	2000 01 05	704	LINEAR
(160668)	2000 AQ ₁₅₅	2000 01 03	704	LINEAR
(160669)	2000 AN ₁₇₁	2000 01 07	704	LINEAR
(160670)	2000 AB ₂₁₅	2000 01 07	691	Spacewatch
(160671)	2000 AY ₂₃₇	2000 01 06	704	LINEAR
(160672)	2000 BP ₁₁	2000 01 26	691	Spacewatch
(160673)	2000 BB ₃₅	2000 01 30	704	LINEAR
(160674)	2000 CN ₃₂	2000 02 02	704	LINEAR
(160675)	2000 CK ₄₇	2000 02 02	704	LINEAR
(160676)	2000 CT ₅₅	2000 02 04	704	LINEAR
(160677)	2000 CP ₈₁	2000 02 04	704	LINEAR
(160678)	2000 CZ ₁₄₀	2000 02 06	691	Spacewatch
(160679)	2000 DB ₆	2000 02 28	704	LINEAR
(160680)	2000 DX ₁₁	2000 02 27	691	Spacewatch
(160681)	2000 DR ₂₃	2000 02 29	704	LINEAR
(160682)	2000 DN ₃₉	2000 02 29	704	LINEAR
(160683)	2000 DG ₇₉	2000 02 29	704	LINEAR
(160684)	2000 EL ₁₀	2000 03 03	704	LINEAR
(160685)	2000 EK ₉₂	2000 03 09	704	LINEAR
(160686)	2000 EO ₁₅₅	2000 03 09	704	LINEAR

(160687) 2000 EV ₁₆₄	2000 03 03	704	LINEAR
(160688) 2000 GB ₇	2000 04 04	704	LINEAR
(160689) 2000 GA ₄₁	2000 04 05	704	LINEAR
(160690) 2000 HD ₇	2000 04 25	691	Spacewatch
(160691) 2000 HO ₁₃	2000 04 28	704	LINEAR
(160692) 2000 HD ₁₇	2000 04 24	691	Spacewatch
(160693) 2000 HO ₅₅	2000 04 24	699	LONEOS
(160694) 2000 JG ₇₁	2000 05 01	699	LONEOS
(160695) 2000 KX ₁₃	2000 05 28	704	LINEAR
(160696) 2000 KX ₂₈	2000 05 28	704	LINEAR
(160697) 2000 LB ₁₅	2000 06 04	557	Šarounová, L.
(160698) 2000 NJ ₂₆	2000 07 04	699	LONEOS
(160699) 2000 ON ₁₄	2000 07 23	704	LINEAR
(160700) 2000 OH ₁₅	2000 07 23	704	LINEAR
(160701) 2000 OD ₅₀	2000 07 31	704	LINEAR
(160702) 2000 PU ₂	2000 08 02	704	LINEAR
(160703) 2000 PB ₁₉	2000 08 01	704	LINEAR
(160704) 2000 PW ₂₇	2000 08 09	704	LINEAR
(160705) 2000 QE ₄	2000 08 24	704	LINEAR
(160706) 2000 QK ₄	2000 08 24	704	LINEAR
(160707) 2000 QP ₁₀	2000 08 24	704	LINEAR
(160708) 2000 QF ₂₀	2000 08 24	704	LINEAR
(160709) 2000 QC ₃₀	2000 08 25	704	LINEAR
(160710) 2000 QA ₅₂	2000 08 24	704	LINEAR
(160711) 2000 QK ₇₃	2000 08 24	704	LINEAR
(160712) 2000 QN ₈₅	2000 08 25	704	LINEAR
(160713) 2000 QQ ₉₆	2000 08 28	704	LINEAR
(160714) 2000 QO ₁₀₃	2000 08 28	704	LINEAR
(160715) 2000 QG ₁₀₆	2000 08 28	704	LINEAR
(160716) 2000 QG ₁₀₉	2000 08 29	704	LINEAR
(160717) 2000 QS ₁₁₈	2000 08 25	704	LINEAR
(160718) 2000 QP ₁₂₅	2000 08 31	704	LINEAR
(160719) 2000 QO ₁₃₂	2000 08 26	704	LINEAR
(160720) 2000 QM ₁₅₈	2000 08 31	704	LINEAR
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(160722) 2000 QY ₁₆₆	2000 08 31	704	LINEAR
(160723) 2000 QL ₁₇₁	2000 08 31	704	LINEAR
(160724) 2000 QM ₁₇₁	2000 08 31	704	LINEAR
(160725) 2000 QV ₁₇₆	2000 08 31	704	LINEAR
(160726) 2000 QS ₁₇₉	2000 08 31	704	LINEAR
(160727) 2000 QG ₁₈₄	2000 08 26	704	LINEAR
(160728) 2000 QG ₁₉₂	2000 08 26	704	LINEAR
(160729) 2000 QC ₂₀₁	2000 08 29	704	LINEAR
(160730) 2000 QQ ₂₀₉	2000 08 31	704	LINEAR
(160731) 2000 QY ₂₃₀	2000 08 31	691	Spacewatch
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(160734) 2000 RS ₂₃	2000 09 01	704	LINEAR
(160735) 2000 RP ₂₇	2000 09 01	704	LINEAR
(160736) 2000 RB ₃₂	2000 09 01	704	LINEAR
(160737) 2000 RL ₃₄	2000 09 01	704	LINEAR
(160738) 2000 RZ ₄₁	2000 09 03	704	LINEAR

(160739) 2000 RB ₅₁	2000 09 05	704	LINEAR
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(160742) 2000 RT ₈₃	2000 09 01	704	LINEAR
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(160748) 2000 SM ₃₅	2000 09 24	704	LINEAR
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(160755) 2000 SE ₉₄	2000 09 23	704	LINEAR
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(160758) 2000 SM ₉₉	2000 09 23	704	LINEAR
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(160766) 2000 SY ₁₃₀	2000 09 22	704	LINEAR
(160767) 2000 SS ₁₃₃	2000 09 23	704	LINEAR
(160768) 2000 SQ ₁₃₇	2000 09 23	704	LINEAR
(160769) 2000 SM ₁₅₂	2000 09 24	704	LINEAR
(160770) 2000 SF ₁₈₈	2000 09 21	608	NEAT
(160771) 2000 SM ₁₉₅	2000 09 24	704	LINEAR
(160772) 2000 SU ₁₉₉	2000 09 24	704	LINEAR
(160773) 2000 SG ₂₀₆	2000 09 24	704	LINEAR
(160774) 2000 SK ₂₁₇	2000 09 26	704	LINEAR
(160775) 2000 SW ₂₃₄	2000 09 24	704	LINEAR
(160776) 2000 SP ₂₄₁	2000 09 24	704	LINEAR
(160777) 2000 SL ₂₄₃	2000 09 24	704	LINEAR
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(160779) 2000 SV ₂₅₇	2000 09 24	704	LINEAR
(160780) 2000 SL ₂₆₇	2000 09 27	704	LINEAR
(160781) 2000 SK ₂₇₇	2000 09 30	704	LINEAR
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(160790) 2000 TP ₄₂	2000 10 01	704	LINEAR

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(160793)	2000 TN ₅₄	2000 10 01	704	LINEAR
(160794)	2000 UC ₇	2000 10 24	704	LINEAR
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(160796)	2000 UL ₂₀	2000 10 24	704	LINEAR
(160797)	2000 UM ₂₂	2000 10 24	704	LINEAR
(160798)	2000 UH ₅₉	2000 10 25	704	LINEAR
(160799)	2000 UN ₆₅	2000 10 25	704	LINEAR
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(160802)	2000 VP ₁₄	2000 11 01	704	LINEAR
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(160805)	2000 VQ ₃₂	2000 11 01	704	LINEAR
(160806)	2000 VE ₄₂	2000 11 01	704	LINEAR
(160807)	2000 VB ₄₄	2000 11 01	704	LINEAR
(160808)	2000 VJ ₄₆	2000 11 03	704	LINEAR
(160809)	2000 VJ ₅₁	2000 11 03	704	LINEAR
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(160812)	2000 WN ₃	2000 11 17	704	LINEAR
(160813)	2000 WY ₁₄	2000 11 20	704	LINEAR
(160814)	2000 WA ₄₂	2000 11 21	704	LINEAR
(160815)	2000 WV ₄₃	2000 11 21	704	LINEAR
(160816)	2000 WO ₆₉	2000 11 19	704	LINEAR
(160817)	2000 WK ₇₂	2000 11 19	704	LINEAR
(160818)	2000 WH ₉₅	2000 11 21	704	LINEAR
(160819)	2000 WE ₁₂₂	2000 11 29	704	LINEAR
(160820)	2000 WD ₁₂₅	2000 11 26	704	LINEAR
(160821)	2000 WH ₁₃₃	2000 11 19	704	LINEAR
(160822)	2000 WY ₁₄₉	2000 11 28	691	Spacewatch
(160823)	2000 WL ₁₈₀	2000 11 27	704	LINEAR
(160824)	2000 WU ₁₈₀	2000 11 29	704	LINEAR
(160825)	2000 WV ₁₉₆	2000 11 20	704	LINEAR
(160826)	2000 XT ₄	2000 12 01	704	LINEAR
(160827)	2000 XA ₈	2000 12 01	704	LINEAR
(160828)	2000 XP ₂₇	2000 12 04	704	LINEAR
(160829)	2000 XU ₂₇	2000 12 04	704	LINEAR
(160830)	2000 XJ ₃₀	2000 12 04	704	LINEAR
(160831)	2000 XK ₃₉	2000 12 04	704	LINEAR
(160832)	2000 YF ₁₂	2000 12 19	608	NEAT
(160833)	2000 YN ₁₄	2000 12 25	691	Spacewatch
(160834)	2000 YD ₅₁	2000 12 30	704	LINEAR
(160835)	2000 YY ₅₆	2000 12 30	704	LINEAR
(160836)	2000 YS ₆₈	2000 12 28	704	LINEAR
(160837)	2000 YQ ₇₀	2000 12 30	704	LINEAR
(160838)	2000 YF ₇₉	2000 12 30	704	LINEAR
(160839)	2000 YG ₉₇	2000 12 30	704	LINEAR
(160840)	2000 YG ₁₁₃	2000 12 30	704	LINEAR
(160841)	2000 YX ₁₁₇	2000 12 30	704	LINEAR
(160842)	2000 YE ₁₄₂	2000 12 21	695	Deep Lens Survey

(160843)	2001 AC ₄₁	2001 01 03	704	LINEAR
(160844)	2001 AB ₄₇	2001 01 15	704	LINEAR
(160845)	2001 AS ₄₈	2001 01 04	704	LINEAR
(160846)	2001 BV ₅₆	2001 01 19	704	LINEAR
(160847)	2001 BD ₆₈	2001 01 31	704	LINEAR
(160848)	2001 BN ₈₂	2001 01 19	568	Tholen, D. J.
(160849)	2001 CH ₁₅	2001 02 01	704	LINEAR
(160850)	2001 CB ₂₀	2001 02 02	704	LINEAR
(160851)	2001 CX ₄₃	2001 02 15	704	LINEAR
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(160853)	2001 DA ₁₁	2001 02 17	704	LINEAR
(160854)	2001 DV ₂₅	2001 02 17	704	LINEAR
(160855)	2001 DH ₈₁	2001 02 26	411	Kobayashi, T.
(160856)	2001 DU ₉₂	2001 02 19	699	LONEOS
(160857)	2001 EU ₂₁	2001 03 15	699	LONEOS
(160858)	2001 FA ₁₂₁	2001 03 26	704	LINEAR
(160859)	2001 FH ₁₂₂	2001 03 23	699	LONEOS
(160860)	2001 FV ₁₄₂	2001 03 23	608	NEAT
(160861)	2001 FE ₁₈₆	2001 03 16	704	LINEAR
(160862)	2001 GD ₅	2001 04 15	704	LINEAR
(160863)	2001 HG ₂₀	2001 04 26	704	LINEAR
(160864)	2001 HG ₅₁	2001 04 23	704	LINEAR
(160865)	2001 JK ₂	2001 05 15	691	Spacewatch
(160866)	2001 KM ₁₁	2001 05 18	704	LINEAR
(160867)	2001 KS ₂₅	2001 05 17	704	LINEAR
(160868)	2001 KS ₃₂	2001 05 24	691	Spacewatch
(160869)	2001 KM ₃₉	2001 05 22	704	LINEAR
(160870)	2001 KU ₅₅	2001 05 22	704	LINEAR
(160871)	2001 KM ₆₆	2001 05 22	704	LINEAR
(160872)	2001 NS ₆	2001 07 11	644	NEAT
(160873)	2001 NE ₁₄	2001 07 14	644	NEAT
(160874)	2001 NQ ₁₈	2001 07 12	608	NEAT
(160875)	2001 OQ ₂₁	2001 07 21	699	LONEOS
(160876)	2001 ON ₆₆	2001 07 23	644	NEAT
(160877)	2001 OP ₇₇	2001 07 26	644	NEAT
(160878)	2001 OO ₈₂	2001 07 27	644	NEAT
(160879)	2001 OC ₁₀₀	2001 07 27	699	LONEOS
(160880)	2001 PJ ₁₀	2001 08 08	608	NEAT
(160881)	2001 PJ ₁₂	2001 08 12	644	NEAT
(160882)	2001 PC ₂₉	2001 08 15	918	Badlands
(160883)	2001 QW ₂	2001 08 16	704	LINEAR
(160884)	2001 QT ₃₉	2001 08 16	704	LINEAR
(160885)	2001 QF ₁₁₀	2001 08 24	644	NEAT
(160886)	2001 QB ₁₃₅	2001 08 22	704	LINEAR
(160887)	2001 QD ₂₂₃	2001 08 24	699	LONEOS
(160888)	2001 QT ₂₅₈	2001 08 25	704	LINEAR
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(160890)	2001 QH ₂₈₂	2001 08 19	699	LONEOS
(160891)	2001 RU ₈₂	2001 09 11	699	LONEOS
(160892)	2001 RN ₁₁₂	2001 09 12	704	LINEAR
(160893)	2001 RH ₁₁₆	2001 09 12	704	LINEAR
(160894)	2001 SP ₈₇	2001 09 20	704	LINEAR

(160895)	2001 SN ₁₀₇	2001 09 20	704	LINEAR	(160947)	2002 AX ₅₉	2002 01 09	704	LINEAR
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(160898)	2001 SY ₂₆₂	2001 09 24	704	LINEAR	(160950)	2002 AK ₁₀₇	2002 01 09	704	LINEAR
(160899)	2001 SG ₂₈₇	2001 09 22	644	NEAT	(160951)	2002 AR ₁₁₀	2002 01 09	704	LINEAR
(160900)	2001 SZ ₃₀₆	2001 09 21	704	LINEAR	(160952)	2002 AG ₁₁₁	2002 01 09	704	LINEAR
(160901)	2001 SJ ₃₃₉	2001 09 21	704	LINEAR	(160953)	2002 AA ₁₁₆	2002 01 09	704	LINEAR
(160902)	2001 SL ₃₄₂	2001 09 21	699	LONEOS	(160954)	2002 AF ₁₂₂	2002 01 09	704	LINEAR
(160903)	2001 TO ₅₆	2001 10 14	360	Nakamura, A.	(160955)	2002 AN ₁₂₆	2002 01 13	704	LINEAR
(160904)	2001 TR ₁₀₂	2001 10 15	704	LINEAR	(160956)	2002 AU ₁₂₉	2002 01 15	446	McClusky, J. V.
(160905)	2001 TL ₂₀₆	2001 10 11	644	NEAT	(160957)	2002 AD ₁₄₂	2002 01 13	704	LINEAR
(160906)	2001 UB ₁₂	2001 10 23	333	Yeung, W. K. Y.	(160958)	2002 AS ₁₅₆	2002 01 13	704	LINEAR
(160907)	2001 UJ ₈₇	2001 10 18	691	Spacewatch	(160959)	2002 AZ ₁₅₉	2002 01 13	704	LINEAR
(160908)	2001 UM ₁₃₈	2001 10 23	704	LINEAR	(160960)	2002 AU ₁₆₂	2002 01 13	704	LINEAR
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(160910)	2001 VO ₆	2001 11 09	704	LINEAR	(160962)	2002 AA ₁₈₂	2002 01 05	644	NEAT
(160911)	2001 VV ₅₄	2001 11 10	704	LINEAR	(160963)	2002 AP ₁₈₂	2002 01 05	644	NEAT
(160912)	2001 WU ₂₇	2001 11 17	704	LINEAR	(160964)	2002 AY ₂₀₁	2002 01 08	644	NEAT
(160913)	2001 WH ₄₇	2001 11 16	644	NEAT	(160965)	2002 BB ₅	2002 01 19	699	LONEOS
(160914)	2001 XE ₁₃	2001 12 09	704	LINEAR	(160966)	2002 BO ₇	2002 01 18	704	LINEAR
(160915)	2001 XO ₄₀	2001 12 09	704	LINEAR	(160967)	2002 BQ ₁₅	2002 01 19	704	LINEAR
(160916)	2001 XB ₄₄	2001 12 09	704	LINEAR	(160968)	2002 BP ₂₃	2002 01 23	704	LINEAR
(160917)	2001 XA ₈₂	2001 12 11	704	LINEAR	(160969)	2002 BV ₂₅	2002 01 23	704	LINEAR
(160918)	2001 XB ₈₈	2001 12 14	333	Yeung, W. K. Y.	(160970)	2002 CX ₁₀	2002 02 06	704	LINEAR
(160919)	2001 XL ₁₀₁	2001 12 10	704	LINEAR	(160971)	2002 CM ₁₃	2002 02 08	333	Yeung, W. K. Y.
(160920)	2001 XT ₁₀₉	2001 12 11	704	LINEAR	(160972)	2002 CX ₂₃	2002 02 06	644	NEAT
(160921)	2001 XH ₁₁₅	2001 12 13	704	LINEAR	(160973)	2002 CO ₂₆	2002 02 06	704	LINEAR
(160922)	2001 XN ₁₁₇	2001 12 13	704	LINEAR	(160974)	2002 CL ₃₈	2002 02 07	704	LINEAR
(160923)	2001 XN ₁₃₅	2001 12 14	704	LINEAR	(160975)	2002 CO ₃₈	2002 02 07	704	LINEAR
(160924)	2001 XT ₁₄₀	2001 12 14	704	LINEAR	(160976)	2002 CV ₅₂	2002 02 07	704	LINEAR
(160925)	2001 XA ₁₅₇	2001 12 14	704	LINEAR	(160977)	2002 CH ₅₉	2002 02 12	333	Yeung, W. K. Y.
(160926)	2001 XV ₁₇₂	2001 12 14	704	LINEAR	(160978)	2002 CU ₆₀	2002 02 06	704	LINEAR
(160927)	2001 XV ₁₉₃	2001 12 14	704	LINEAR	(160979)	2002 CG ₆₇	2002 02 07	704	LINEAR
(160928)	2001 XZ ₂₀₀	2001 12 15	704	LINEAR	(160980)	2002 CP ₇₀	2002 02 07	704	LINEAR
(160929)	2001 XW ₂₃₇	2001 12 15	704	LINEAR	(160981)	2002 CV ₇₄	2002 02 07	704	LINEAR
(160930)	2001 XF ₂₄₃	2001 12 14	704	LINEAR	(160982)	2002 CH ₈₅	2002 02 07	704	LINEAR
(160931)	2001 XE ₂₄₈	2001 12 14	291	Spacewatch	(160983)	2002 CX ₉₆	2002 02 07	704	LINEAR
(160932)	2001 YO	2001 12 16	732	Roe, J. M.	(160984)	2002 CQ ₁₀₄	2002 02 07	704	LINEAR
(160933)	2001 YX ₂₆	2001 12 18	704	LINEAR	(160985)	2002 CK ₁₀₉	2002 02 07	704	LINEAR
(160934)	2001 YA ₆₃	2001 12 18	704	LINEAR	(160986)	2002 CX ₁₁₃	2002 02 08	704	LINEAR
(160935)	2001 YV ₆₈	2001 12 18	704	LINEAR	(160987)	2002 CV ₁₁₈	2002 02 06	704	LINEAR
(160936)	2001 YD ₈₄	2001 12 18	704	LINEAR	(160988)	2002 CK ₁₃₁	2002 02 07	704	LINEAR
(160937)	2001 YM ₈₄	2001 12 18	704	LINEAR	(160989)	2002 CY ₁₄₂	2002 02 09	704	LINEAR
(160938)	2001 YR ₁₀₄	2001 12 17	704	LINEAR	(160990)	2002 CF ₁₆₇	2002 02 08	704	LINEAR
(160939)	2002 AJ ₂	2002 01 03	704	LINEAR	(160991)	2002 CP ₁₆₈	2002 02 08	704	LINEAR
(160940)	2002 AK ₅	2002 01 09	411	Kobayashi, T.	(160992)	2002 CE ₁₉₂	2002 02 10	704	LINEAR
(160941)	2002 AM ₉	2002 01 11	333	Yeung, W. K. Y.	(160993)	2002 CR ₂₀₂	2002 02 10	704	LINEAR
(160942)	2002 AV ₃₃	2002 01 12	691	Spacewatch	(160994)	2002 CS ₂₀₅	2002 02 10	704	LINEAR
(160943)	2002 AR ₃₄	2002 01 10	644	NEAT	(160995)	2002 CN ₂₁₈	2002 02 10	704	LINEAR
(160944)	2002 AY ₃₇	2002 01 09	704	LINEAR	(160996)	2002 CE ₂₃₉	2002 02 11	704	LINEAR
(160945)	2002 AD ₄₀	2002 01 09	704	LINEAR	(160997)	2002 CO ₂₅₄	2002 02 05	644	NEAT
(160946)	2002 AA ₄₉	2002 01 09	704	LINEAR	(160998)	2002 CA ₂₅₅	2002 02 06	683	Goodricke-Pigott

(160999) 2002 CS ₂₉₆	2002 02 10	704	LINEAR
(161000) 2002 CZ ₃₀₂	2002 02 12	704	LINEAR
(161001) 2002 CG ₃₁₀	2002 02 06	644	NEAT
(161002) 2002 CQ ₃₁₄	2002 02 11	704	LINEAR
(161003) 2002 DA ₂	2002 02 19	704	LINEAR
(161004) 2002 DV ₃	2002 02 19	704	LINEAR
(161005) 2002 DV ₁₉	2002 02 16	644	NEAT
(161006) 2002 EV ₂	2002 03 10	678	Juels, C. W., Holvorcem, P. R.
(161007) 2002 EL ₃₂	2002 03 10	608	NEAT
(161008) 2002 EO ₄₀	2002 03 09	704	LINEAR
(161009) 2002 EP ₄₁	2002 03 12	704	LINEAR
(161010) 2002 EK ₄₆	2002 03 11	644	NEAT
(161011) 2002 EU ₄₇	2002 03 12	644	NEAT
(161012) 2002 EK ₆₅	2002 03 13	704	LINEAR
(161013) 2002 EF ₇₄	2002 03 13	704	LINEAR
(161014) 2002 ES ₈₀	2002 03 13	644	NEAT
(161015) 2002 EY ₈₆	2002 03 09	704	LINEAR
(161016) 2002 EG ₉₂	2002 03 13	704	LINEAR
(161017) 2002 EP ₁₀₆	2002 03 09	699	LONEOS
(161018) 2002 EU ₁₀₇	2002 03 10	608	NEAT
(161019) 2002 EM ₁₁₅	2002 03 10	608	NEAT
(161020) 2002 EK ₁₅₈	2002 03 05	645	Sloan Digital Sky Survey
(161021) 2002 EC ₁₆₁	2002 03 10	344	Bohyunsan
(161022) 2002 EP ₁₆₁	2002 03 14	644	NEAT
(161023) 2002 FL ₂	2002 03 19	333	Yeung, W. K. Y.
(161024) 2002 FM ₇	2002 03 23	012	Pauwels, T.
(161025) 2002 FP ₁₁	2002 03 16	704	LINEAR
(161026) 2002 FP ₃₂	2002 03 21	644	NEAT
(161027) 2002 FM ₃₈	2002 03 30	644	NEAT
(161028) 2002 GS ₇	2002 04 14	333	Yeung, W. K. Y.
(161029) 2002 GJ ₄₂	2002 04 04	644	NEAT
(161030) 2002 GR ₆₂	2002 04 08	644	NEAT
(161031) 2002 GA ₆₅	2002 04 08	644	NEAT
(161032) 2002 GP ₆₅	2002 04 08	644	NEAT
(161033) 2002 GW ₈₄	2002 04 10	704	LINEAR
(161034) 2002 GT ₉₃	2002 04 09	704	LINEAR
(161035) 2002 GH ₉₅	2002 04 09	704	LINEAR
(161036) 2002 GL ₁₀₁	2002 04 10	704	LINEAR
(161037) 2002 GV ₁₀₄	2002 04 10	704	LINEAR
(161038) 2002 GJ ₁₀₉	2002 04 11	699	LONEOS
(161039) 2002 GY ₁₂₆	2002 04 12	644	NEAT
(161040) 2002 GQ ₁₅₅	2002 04 13	644	NEAT
(161041) 2002 GQ ₁₅₉	2002 04 14	704	LINEAR
(161042) 2002 GO ₁₆₂	2002 04 14	644	NEAT
(161043) 2002 GL ₁₇₀	2002 04 09	704	LINEAR
(161044) 2002 GG ₁₈₁	2002 04 08	644	NEAT
(161045) 2002 GB ₁₈₂	2002 04 14	704	LINEAR
(161046) 2002 HP ₃	2002 04 16	704	LINEAR
(161047) 2002 JK ₁	2002 05 03	291	Spacewatch
(161048) 2002 JA ₆	2002 05 05	644	NEAT
(161049) 2002 JV ₁₂	2002 05 08	333	Yeung, W. K. Y.
(161050) 2002 JE ₁₅	2002 05 08	704	LINEAR

(161051) 2002 JW ₂₄	2002 05 08	704	LINEAR
(161052) 2002 JA ₂₉	2002 05 09	704	LINEAR
(161053) 2002 JO ₃₂	2002 05 09	704	LINEAR
(161054) 2002 JD ₄₄	2002 05 09	704	LINEAR
(161055) 2002 JV ₄₆	2002 05 09	704	LINEAR
(161056) 2002 JG ₅₃	2002 05 09	704	LINEAR
(161057) 2002 JL ₇₄	2002 05 09	704	LINEAR
(161058) 2002 JK ₇₈	2002 05 11	704	LINEAR
(161059) 2002 JE ₈₃	2002 05 11	704	LINEAR
(161060) 2002 JZ ₈₅	2002 05 11	704	LINEAR
(161061) 2002 JN ₉₉	2002 05 13	644	NEAT
(161062) 2002 JY ₁₀₂	2002 05 09	704	LINEAR
(161063) 2002 JJ ₁₀₆	2002 05 15	704	LINEAR
(161064) 2002 JJ ₁₀₇	2002 05 11	644	NEAT
(161065) 2002 JR ₁₄₃	2002 05 13	644	NEAT
(161066) 2002 KB ₂	2002 05 16	704	LINEAR
(161067) 2002 KE ₉	2002 05 29	608	NEAT
(161068) 2002 KY ₁₁	2002 05 17	644	NEAT
(161069) 2002 LG ₈	2002 06 05	704	LINEAR
(161070) 2002 LU ₁₄	2002 06 06	704	LINEAR
(161071) 2002 LC ₂₅	2002 06 02	644	NEAT
(161072) 2002 LQ ₂₈	2002 06 09	704	LINEAR
(161073) 2002 LH ₃₅	2002 06 12	678	Juels, C. W., Holvorcem, P. R.
(161074) 2002 LR ₃₇	2002 06 12	704	LINEAR
(161075) 2002 LR ₃₈	2002 06 06	291	Spacewatch
(161076) 2002 LY ₄₀	2002 06 10	704	LINEAR
(161077) 2002 LB ₄₃	2002 06 10	704	LINEAR
(161078) 2002 LE ₅₇	2002 06 10	644	NEAT
(161079) 2002 LP ₆₁	2002 06 14	644	NEAT
(161080) 2002 MC ₁	2002 06 19	599	CINEOS
(161081) 2002 NR ₂	2002 07 05	704	LINEAR
(161082) 2002 NS ₈	2002 07 01	644	NEAT
(161083) 2002 NU ₂₃	2002 07 09	704	LINEAR
(161084) 2002 NM ₆₄	2002 07 02	644	NEAT
(161085) 2002 OR ₃	2002 07 17	704	LINEAR
(161086) 2002 OZ ₃	2002 07 17	704	LINEAR
(161087) 2002 OS ₈	2002 07 19	644	NEAT
(161088) 2002 OJ ₁₀	2002 07 21	644	NEAT
(161089) 2002 OY ₁₀	2002 07 22	644	NEAT
(161090) 2002 ON ₁₃	2002 07 18	704	LINEAR
(161091) 2002 OR ₁₄	2002 07 18	704	LINEAR
(161092) 2002 OL ₂₈	2002 07 29	644	NEAT
(161093) 2002 PH ₄₄	2002 08 05	704	LINEAR
(161094) 2002 PS ₄₅	2002 08 09	704	LINEAR
(161095) 2002 PL ₅₆	2002 08 09	704	LINEAR
(161096) 2002 PP ₉₂	2002 08 14	704	LINEAR
(161097) 2002 PP ₁₁₁	2002 08 14	704	LINEAR
(161098) 2002 PS ₁₁₈	2002 08 13	699	LONEOS
(161099) 2002 PN ₁₂₄	2002 08 13	699	LONEOS
(161100) 2002 PQ ₁₂₄	2002 08 13	699	LONEOS
(161101) 2002 PL ₁₅₄	2002 08 09	704	LINEAR
(161102) 2002 PU ₁₆₅	2002 08 08	644	Lowe, A.

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(161104)	2002 PF ₁₇₄	2002 08 08	644	NEAT
(161105)	2002 QS ₇	2002 08 16	644	NEAT
(161106)	2002 QK ₁₄	2002 08 26	644	NEAT
(161107)	2002 QR ₁₆	2002 08 27	644	NEAT
(161108)	2002 QT ₂₇	2002 08 28	644	NEAT
(161109)	2002 QA ₄₆	2002 08 29	644	NEAT
(161110)	2002 QA ₅₄	2002 08 29	644	Hoenig, S. F.
(161111)	2002 QS ₅₆	2002 08 29	644	Hoenig, S. F.
(161112)	2002 QX ₅₇	2002 08 29	644	Hoenig, S. F.
(161113)	2002 QX ₉₈	2002 08 26	644	NEAT
(161114)	2002 RC ₂	2002 09 04	699	LONEOS
(161115)	2002 RL ₂	2002 09 04	699	LONEOS
(161116)	2002 RL ₅	2002 09 03	644	NEAT
(161117)	2002 RO ₁₃	2002 09 04	699	LONEOS
(161118)	2002 RB ₁₇	2002 09 04	699	LONEOS
(161119)	2002 RK ₁₇	2002 09 04	699	LONEOS
(161120)	2002 RH ₁₈	2002 09 04	699	LONEOS
(161121)	2002 RZ ₁₈	2002 09 04	699	LONEOS
(161122)	2002 RH ₂₁	2002 09 04	699	LONEOS
(161123)	2002 RA ₃₇	2002 09 05	699	LONEOS
(161124)	2002 RH ₄₄	2002 09 05	704	LINEAR
(161125)	2002 RY ₅₈	2002 09 05	699	LONEOS
(161126)	2002 RH ₆₁	2002 09 05	704	LINEAR
(161127)	2002 RW ₆₈	2002 09 04	699	LONEOS
(161128)	2002 RG ₇₇	2002 09 05	704	LINEAR
(161129)	2002 RG ₈₀	2002 09 05	704	LINEAR
(161130)	2002 RL ₈₂	2002 09 05	704	LINEAR
(161131)	2002 RR ₈₇	2002 09 05	704	LINEAR
(161132)	2002 RK ₉₆	2002 09 05	704	LINEAR
(161133)	2002 RR ₁₀₈	2002 09 05	608	NEAT
(161134)	2002 RJ ₁₁₁	2002 09 06	704	LINEAR
(161135)	2002 RB ₁₁₆	2002 09 06	704	LINEAR
(161136)	2002 RT ₁₁₇	2002 09 01	049	Uppsala-DLR Asteroid Survey
(161137)	2002 RN ₁₃₆	2002 09 11	608	NEAT
(161138)	2002 RD ₁₃₈	2002 09 13	704	LINEAR
(161139)	2002 RJ ₁₅₀	2002 09 11	608	NEAT
(161140)	2002 RA ₁₅₂	2002 09 12	644	NEAT
(161141)	2002 RD ₁₅₂	2002 09 12	644	NEAT
(161142)	2002 RG ₁₅₂	2002 09 12	644	NEAT
(161143)	2002 RR ₁₆₁	2002 09 12	644	NEAT
(161144)	2002 RL ₂₀₂	2002 09 13	644	NEAT
(161145)	2002 RA ₂₀₄	2002 09 14	644	NEAT
(161146)	2002 RH ₂₄₅	2002 09 15	644	NEAT
(161147)	2002 RW ₂₅₄	2002 09 14	644	NEAT
(161148)	2002 SN ₁₅	2002 09 27	644	NEAT
(161149)	2002 SA ₂₀	2002 09 26	644	NEAT
(161150)	2002 SL ₂₅	2002 09 28	608	NEAT
(161151)	2002 SH ₂₇	2002 09 29	608	NEAT
(161152)	2002 SR ₂₈	2002 09 27	704	LINEAR
(161153)	2002 SF ₃₀	2002 09 28	608	NEAT
(161154)	2002 SV ₃₆	2002 09 29	291	Spacewatch

(161155)	2002 SY ₃₆	2002 09 29	608	NEAT
(161156)	2002 SZ ₃₇	2002 09 30	113	Drebach
(161157)	2002 SJ ₃₉	2002 09 30	704	LINEAR
(161158)	2002 ST ₅₂	2002 09 18	644	NEAT
(161159)	2002 SH ₅₇	2002 09 30	608	NEAT
(161160)	2002 SZ ₆₆	2002 09 30	608	NEAT
(161161)	2002 TX	2002 10 01	699	LONEOS
(161162)	2002 TH ₁	2002 10 01	699	LONEOS
(161163)	2002 TZ ₁	2002 10 01	699	LONEOS
(161164)	2002 TE ₉	2002 10 01	699	LONEOS
(161165)	2002 TH ₁₇	2002 10 02	704	LINEAR
(161166)	2002 TD ₂₄	2002 10 02	704	LINEAR
(161167)	2002 TP ₂₆	2002 10 02	704	LINEAR
(161168)	2002 TQ ₃₃	2002 10 02	704	LINEAR
(161169)	2002 TY ₃₈	2002 10 02	704	LINEAR
(161170)	2002 TX ₄₇	2002 10 02	704	LINEAR
(161171)	2002 TY ₅₂	2002 10 02	704	LINEAR
(161172)	2002 TH ₅₅	2002 10 02	608	NEAT
(161173)	2002 TW ₆₂	2002 10 03	599	CINEOS
(161174)	2002 TD ₆₈	2002 10 07	704	LINEAR
(161175)	2002 TX ₇₀	2002 10 03	644	NEAT
(161176)	2002 TT ₇₅	2002 10 01	699	LONEOS
(161177)	2002 TS ₈₉	2002 10 03	644	NEAT
(161178)	2002 TM ₉₉	2002 10 04	644	NEAT
(161179)	2002 TQ ₁₀₀	2002 10 04	704	LINEAR
(161180)	2002 TO ₁₀₅	2002 10 04	699	LONEOS
(161181)	2002 TH ₁₁₀	2002 10 02	608	NEAT
(161182)	2002 TO ₁₂₀	2002 10 03	644	NEAT
(161183)	2002 TV ₁₂₂	2002 10 04	644	NEAT
(161184)	2002 TL ₁₂₆	2002 10 04	704	LINEAR
(161185)	2002 TZ ₁₂₇	2002 10 04	644	NEAT
(161186)	2002 TW ₁₃₅	2002 10 04	699	LONEOS
(161187)	2002 TD ₁₃₉	2002 10 04	699	LONEOS
(161188)	2002 TA ₁₅₇	2002 10 05	644	NEAT
(161189)	2002 TU ₁₇₉	2002 10 13	644	NEAT
(161190)	2002 TW ₁₈₀	2002 10 14	704	LINEAR
(161191)	2002 TZ ₁₈₃	2002 10 04	704	LINEAR
(161192)	2002 TN ₁₉₆	2002 10 04	599	CINEOS
(161193)	2002 TG ₁₉₉	2002 10 06	704	LINEAR
(161194)	2002 TS ₂₀₆	2002 10 04	704	LINEAR
(161195)	2002 TS ₂₂₇	2002 10 08	699	LONEOS
(161196)	2002 TN ₂₂₉	2002 10 09	704	LINEAR
(161197)	2002 TU ₂₃₁	2002 10 08	644	NEAT
(161198)	2002 TB ₂₃₇	2002 10 06	704	LINEAR
(161199)	2002 TA ₂₄₅	2002 10 07	608	NEAT
(161200)	2002 TO ₂₅₄	2002 10 09	699	LONEOS
(161201)	2002 TT ₂₅₄	2002 10 09	699	LONEOS
(161202)	2002 TN ₂₅₇	2002 10 09	704	LINEAR
(161203)	2002 TT ₂₆₉	2002 10 09	704	LINEAR
(161204)	2002 TK ₂₇₀	2002 10 09	704	LINEAR
(161205)	2002 TA ₂₇₁	2002 10 09	704	LINEAR
(161206)	2002 TG ₂₉₂	2002 10 10	704	LINEAR

(161207) 2002 TW ₃₀₅	2002 10 04	645	Sloan Digital Sky Survey
(161208) 2002 UQ ₅	2002 10 28	644	NEAT
(161209) 2002 UW ₅	2002 10 28	704	LINEAR
(161210) 2002 UG ₆	2002 10 28	644	NEAT
(161211) 2002 UA ₇	2002 10 28	644	NEAT
(161212) 2002 UE ₁₉	2002 10 30	608	NEAT
(161213) 2002 UK ₃₁	2002 10 30	608	NEAT
(161214) 2002 UU ₄₇	2002 10 31	699	LONEOS
(161215) 2002 UL ₆₆	2002 10 30	645	Sloan Digital Sky Survey
(161216) 2002 VR ₆	2002 11 01	644	NEAT
(161217) 2002 VS ₅₄	2002 11 06	704	LINEAR
(161218) 2002 VD ₈₅	2002 11 10	704	LINEAR
(161219) 2002 VW ₁₃₈	2002 11 14	644	NEAT
(161220) 2002 WH ₁₇	2002 11 29	734	Eskridge
(161221) 2002 XJ ₁	2002 12 01	704	LINEAR
(161222) 2002 XO ₅	2002 12 01	704	LINEAR
(161223) 2002 XG ₂₀	2002 12 02	704	LINEAR
(161224) 2002 XP ₄₄	2002 12 07	704	LINEAR
(161225) 2002 XN ₅₆	2002 12 10	704	LINEAR
(161226) 2002 XC ₆₃	2002 12 11	704	LINEAR
(161227) 2002 XO ₆₈	2002 12 12	608	NEAT
(161228) 2002 XF ₇₀	2002 12 10	644	NEAT
(161229) 2002 XK ₇₁	2002 12 10	704	LINEAR
(161230) 2002 XO ₉₀	2002 12 13	246	Kleť
(161231) 2002 XD ₁₀₈	2002 12 06	704	LINEAR
(161232) 2002 YG ₁₈	2002 12 31	704	LINEAR
(161233) 2003 AS ₂	2003 01 02	704	LINEAR
(161234) 2003 AB ₉	2003 01 03	704	LINEAR
(161235) 2003 AV ₁₄	2003 01 02	704	LINEAR
(161236) 2003 AK ₂₉	2003 01 04	704	LINEAR
(161237) 2003 AT ₃₆	2003 01 07	704	LINEAR
(161238) 2003 AC ₆₅	2003 01 07	704	LINEAR
(161239) 2003 AP ₆₉	2003 01 08	704	LINEAR
(161240) 2003 BK ₉	2003 01 26	644	NEAT
(161241) 2003 BE ₁₂	2003 01 26	699	LONEOS
(161242) 2003 BK ₁₃	2003 01 26	644	NEAT
(161243) 2003 BX ₁₆	2003 01 26	608	NEAT
(161244) 2003 BP ₃₁	2003 01 27	704	LINEAR
(161245) 2003 BH ₇₄	2003 01 29	644	NEAT
(161246) 2003 BJ ₇₈	2003 01 31	704	LINEAR
(161247) 2003 BM ₈₄	2003 01 30	699	LONEOS
(161248) 2003 CQ ₁₇	2003 02 06	291	Spacewatch
(161249) 2003 DA ₄	2003 02 22	644	NEAT
(161250) 2003 EL ₂₀	2003 03 06	699	LONEOS
(161251) 2003 EQ ₂₃	2003 03 06	704	LINEAR
(161252) 2003 EC ₂₈	2003 03 06	704	LINEAR
(161253) 2003 EO ₃₇	2003 03 08	699	LONEOS
(161254) 2003 EH ₄₁	2003 03 09	291	Spacewatch
(161255) 2003 EO ₄₇	2003 03 09	704	LINEAR
(161256) 2003 EP ₅₃	2003 03 09	704	LINEAR
(161257) 2003 FD ₂	2003 03 23	113	Drebach
(161258) 2003 FM ₅	2003 03 26	599	CINEOS

(161259) 2003 FN ₆	2003 03 26	246	Tichý, M., Kocer, M.
(161260) 2003 FU ₁₆	2003 03 23	049	Uppsala-DLR Asteroid Survey
(161261) 2003 FS ₂₆	2003 03 24	691	Spacewatch
(161262) 2003 FQ ₂₈	2003 03 24	608	NEAT
(161263) 2003 FQ ₃₁	2003 03 23	291	Spacewatch
(161264) 2003 FQ ₄₂	2003 03 23	691	Spacewatch
(161265) 2003 FR ₄₆	2003 03 24	691	Spacewatch
(161266) 2003 FG ₅₀	2003 03 24	608	NEAT
(161267) 2003 FD ₅₄	2003 03 25	608	NEAT
(161268) 2003 FJ ₆₁	2003 03 26	644	NEAT
(161269) 2003 FM ₆₆	2003 03 26	644	NEAT
(161270) 2003 FV ₆₆	2003 03 26	644	NEAT
(161271) 2003 FK ₇₃	2003 03 26	608	NEAT
(161272) 2003 FD ₈₃	2003 03 27	644	NEAT
(161273) 2003 FL ₈₃	2003 03 27	644	NEAT
(161274) 2003 FT ₈₄	2003 03 28	699	LONEOS
(161275) 2003 FU ₉₉	2003 03 31	291	Spacewatch
(161276) 2003 FD ₁₀₇	2003 03 30	704	LINEAR
(161277) 2003 FR ₁₁₇	2003 03 25	644	NEAT
(161278) 2003 FW ₁₂₈	2003 03 24	303	Ferrin, I., Leal, C.
(161279) 2003 FB ₁₃₁	2003 03 22	644	NEAT
(161280) 2003 GP ₄	2003 04 01	704	LINEAR
(161281) 2003 GH ₁₄	2003 04 01	704	LINEAR
(161282) 2003 GE ₁₈	2003 04 04	691	Spacewatch
(161283) 2003 GE ₃₅	2003 04 08	704	LINEAR
(161284) 2003 GL ₄₃	2003 04 09	704	LINEAR
(161285) 2003 HU ₁₁	2003 04 25	699	LONEOS
(161286) 2003 HZ ₁₉	2003 04 26	608	NEAT
(161287) 2003 HN ₂₀	2003 04 24	699	LONEOS
(161288) 2003 HQ ₂₂	2003 04 24	291	Spacewatch
(161289) 2003 HK ₂₃	2003 04 25	691	Spacewatch
(161290) 2003 HU ₂₈	2003 04 26	608	NEAT
(161291) 2003 HV ₂₉	2003 04 28	699	LONEOS
(161292) 2003 HV ₄₄	2003 04 28	608	NEAT
(161293) 2003 HR ₄₆	2003 04 28	704	LINEAR
(161294) 2003 JH ₁₄	2003 05 08	608	NEAT
(161295) 2003 JF ₁₆	2003 05 06	291	Spacewatch
(161296) 2003 KO ₃	2003 05 23	691	Spacewatch
(161297) 2003 KG ₃₃	2003 05 27	691	Spacewatch
(161298) 2003 LN ₄	2003 06 04	704	LINEAR
(161299) 2003 LR ₄	2003 06 05	926	Tenagra II
(161300) 2003 LJ ₅	2003 06 06	691	Spacewatch
(161301) 2003 MH ₁	2003 06 22	704	LINEAR
(161302) 2003 NK ₂	2003 07 03	428	Broughton, J.
(161303) 2003 NT ₆	2003 07 06	428	Broughton, J.
(161304) 2003 NQ ₉	2003 07 03	699	LONEOS
(161305) 2003 OQ ₁	2003 07 21	608	NEAT
(161306) 2003 OB ₂	2003 07 22	608	NEAT
(161307) 2003 OR ₂	2003 07 22	608	NEAT
(161308) 2003 OU ₂₀	2003 07 31	428	Broughton, J.
(161309) 2003 OC ₂₂	2003 07 29	704	LINEAR
(161310) 2003 OE ₂₈	2003 07 24	644	NEAT

(161311)	2003 OY ₂₈	2003 07 24	644	NEAT	(161363)	2003 SF ₁₉₂	2003 09 19	608	NEAT
(161312)	2003 OY ₃₀	2003 07 30	704	LINEAR	(161364)	2003 SJ ₁₉₈	2003 09 21	699	LONEOS
(161313)	2003 PZ ₁₀	2003 08 04	704	LINEAR	(161365)	2003 SD ₁₉₉	2003 09 21	699	LONEOS
(161314)	2003 QQ ₃	2003 08 17	608	NEAT	(161366)	2003 SX ₂₀₇	2003 09 26	704	LINEAR
(161315)	2003 QS ₅	2003 08 19	097	Polishook, D.	(161367)	2003 SP ₂₀₈	2003 09 23	644	NEAT
(161316)	2003 QH ₆	2003 08 18	599	CINEOS	(161368)	2003 SD ₂₂₆	2003 09 26	704	LINEAR
(161317)	2003 QQ ₁₅	2003 08 20	644	NEAT	(161369)	2003 SK ₂₂₈	2003 09 28	691	Spacewatch
(161318)	2003 QB ₁₈	2003 08 22	644	NEAT	(161370)	2003 SJ ₂₃₃	2003 09 25	644	NEAT
(161319)	2003 QJ ₂₈	2003 08 21	106	Crni Vrh	(161371)	2003 SO ₂₄₄	2003 09 25	947	Saint-Sulpice
(161320)	2003 QE ₃₃	2003 08 22	599	CINEOS	(161372)	2003 SM ₂₄₇	2003 09 26	704	LINEAR
(161321)	2003 QR ₃₃	2003 08 22	704	LINEAR	(161373)	2003 SN ₂₅₉	2003 09 28	691	Spacewatch
(161322)	2003 QZ ₃₃	2003 08 22	644	NEAT	(161374)	2003 SA ₂₇₂	2003 09 27	691	Spacewatch
(161323)	2003 QF ₃₉	2003 08 22	644	NEAT	(161375)	2003 SF ₂₉₁	2003 09 29	704	LINEAR
(161324)	2003 QE ₄₁	2003 08 22	704	LINEAR	(161376)	2003 SH ₂₉₁	2003 09 29	704	LINEAR
(161325)	2003 QZ ₄₉	2003 08 22	644	NEAT	(161377)	2003 SX ₂₉₂	2003 09 26	106	Crni Vrh
(161326)	2003 QC ₆₀	2003 08 23	704	LINEAR	(161378)	2003 ST ₂₉₃	2003 09 27	691	Spacewatch
(161327)	2003 QS ₆₃	2003 08 23	704	LINEAR	(161379)	2003 SE ₂₉₈	2003 09 18	608	NEAT
(161328)	2003 QV ₆₆	2003 08 22	704	LINEAR	(161380)	2003 SD ₃₀₄	2003 09 17	644	NEAT
(161329)	2003 QO ₇₂	2003 08 23	704	LINEAR	(161381)	2003 TH ₇	2003 10 01	699	LONEOS
(161330)	2003 QY ₇₉	2003 08 26	428	Broughton, J.	(161382)	2003 TJ ₁₁	2003 10 14	699	LONEOS
(161331)	2003 QA ₉₀	2003 08 25	704	LINEAR	(161383)	2003 TH ₁₅	2003 10 15	699	LONEOS
(161332)	2003 QX ₉₃	2003 08 28	608	NEAT	(161384)	2003 UK ₂₅	2003 10 24	673	Young, J. W.
(161333)	2003 QR ₉₉	2003 08 28	704	LINEAR	(161385)	2003 UM ₂₇	2003 10 23	683	Tucker, R. A.
(161334)	2003 QY ₁₀₃	2003 08 31	608	NEAT	(161386)	2003 UB ₂₈	2003 10 21	704	LINEAR
(161335)	2003 QQ ₁₁₄	2003 08 24	704	LINEAR	(161387)	2003 UX ₄₀	2003 10 16	699	LONEOS
(161336)	2003 RQ ₁	2003 09 02	428	Broughton, J.	(161388)	2003 UH ₆₂	2003 10 16	699	LONEOS
(161337)	2003 RB ₂₂	2003 09 14	608	NEAT	(161389)	2003 UL ₇₈	2003 10 17	106	Crni Vrh
(161338)	2003 SC ₄	2003 09 16	291	Spacewatch	(161390)	2003 UB ₈₁	2003 10 16	699	LONEOS
(161339)	2003 SL ₂₂	2003 09 16	691	Spacewatch	(161391)	2003 UF ₉₇	2003 10 19	691	Spacewatch
(161340)	2003 SK ₃₇	2003 09 16	644	NEAT	(161392)	2003 UU ₁₁₆	2003 10 21	704	LINEAR
(161341)	2003 SM ₄₁	2003 09 17	644	NEAT	(161393)	2003 UJ ₁₂₂	2003 10 19	691	Spacewatch
(161342)	2003 SQ ₄₄	2003 09 16	699	LONEOS	(161394)	2003 UL ₁₃₀	2003 10 18	644	NEAT
(161343)	2003 SL ₆₂	2003 09 17	691	Spacewatch	(161395)	2003 UM ₁₃₁	2003 10 19	644	NEAT
(161344)	2003 SU ₆₄	2003 09 18	599	CINEOS	(161396)	2003 UR ₁₃₂	2003 10 19	644	NEAT
(161345)	2003 SX ₆₄	2003 09 18	599	CINEOS	(161397)	2003 UU ₁₄₀	2003 10 16	644	NEAT
(161346)	2003 SG ₈₉	2003 09 18	644	NEAT	(161398)	2003 UY ₁₆₂	2003 10 21	704	LINEAR
(161347)	2003 SP ₉₄	2003 09 19	599	CINEOS	(161399)	2003 UB ₁₆₃	2003 10 21	704	LINEAR
(161348)	2003 SR ₁₀₃	2003 09 20	704	LINEAR	(161400)	2003 UV ₁₆₄	2003 10 21	704	LINEAR
(161349)	2003 SJ ₁₂₇	2003 09 19	461	Piszkéstető	(161401)	2003 UT ₁₆₆	2003 10 21	691	Spacewatch
(161350)	2003 SM ₁₄₀	2003 09 19	704	LINEAR	(161402)	2003 UP ₁₆₈	2003 10 22	704	LINEAR
(161351)	2003 SR ₁₄₀	2003 09 19	644	NEAT	(161403)	2003 UH ₁₈₁	2003 10 21	704	LINEAR
(161352)	2003 SY ₁₄₀	2003 09 19	644	NEAT	(161404)	2003 UD ₁₉₀	2003 10 22	691	Spacewatch
(161353)	2003 SV ₁₄₂	2003 09 20	704	LINEAR	(161405)	2003 UF ₂₀₂	2003 10 21	704	LINEAR
(161354)	2003 SH ₁₄₉	2003 09 16	691	Spacewatch	(161406)	2003 UJ ₂₀₂	2003 10 21	704	LINEAR
(161355)	2003 SG ₁₅₂	2003 09 19	699	LONEOS	(161407)	2003 UB ₂₁₃	2003 10 23	691	Spacewatch
(161356)	2003 SS ₁₅₇	2003 09 19	699	LONEOS	(161408)	2003 UC ₂₁₃	2003 10 23	691	Spacewatch
(161357)	2003 SB ₁₆₂	2003 09 18	691	Spacewatch	(161409)	2003 UG ₂₃₄	2003 10 24	704	LINEAR
(161358)	2003 SC ₁₆₃	2003 09 19	691	Spacewatch	(161410)	2003 UP ₂₃₇	2003 10 23	691	Spacewatch
(161359)	2003 SU ₁₆₄	2003 09 20	699	LONEOS	(161411)	2003 UD ₂₃₈	2003 10 23	608	NEAT
(161360)	2003 SR ₁₆₅	2003 09 20	699	LONEOS	(161412)	2003 UW ₂₄₅	2003 10 24	704	LINEAR
(161361)	2003 SS ₁₆₅	2003 09 20	699	LONEOS	(161413)	2003 UG ₂₄₆	2003 10 24	704	LINEAR
(161362)	2003 SC ₁₈₂	2003 09 20	704	LINEAR	(161414)	2003 UD ₂₅₃	2003 10 27	704	LINEAR

(161415) 2003 UM ₂₅₃	2003 10 22	644	NEAT	(161467) 2004 DY ₁₇	2004 02 18	704	LINEAR
(161416) 2003 UU ₂₅₄	2003 10 24	704	LINEAR	(161468) 2004 DE ₃₁	2004 02 17	704	LINEAR
(161417) 2003 UJ ₂₆₄	2003 10 27	704	LINEAR	(161469) 2004 EC ₇₉	2004 03 15	691	Spacewatch
(161418) 2003 UL ₂₆₇	2003 10 28	704	LINEAR	(161470) 2004 EV ₈₀	2004 03 15	704	LINEAR
(161419) 2003 UL ₂₇₆	2003 10 29	704	LINEAR	(161471) 2004 FE ₁₂	2004 03 16	704	LINEAR
(161420) 2003 UM ₂₇₆	2003 10 29	704	LINEAR	(161472) 2004 FG ₂₀	2004 03 16	704	LINEAR
(161421) 2003 WC ₆	2003 11 18	644	NEAT	(161473) 2004 FC ₄₀	2004 03 18	704	LINEAR
(161422) 2003 WK ₁₇	2003 11 18	644	NEAT	(161474) 2004 FE ₄₀	2004 03 18	704	LINEAR
(161423) 2003 WE ₂₆	2003 11 18	683	Tucker, R. A.	(161475) 2004 FY ₉₂	2004 03 19	704	LINEAR
(161424) 2003 WC ₃₉	2003 11 19	691	Spacewatch	(161476) 2004 FS ₉₆	2004 03 23	704	LINEAR
(161425) 2003 WC ₄₁	2003 11 19	691	Spacewatch	(161477) 2004 FJ ₁₆₀	2004 03 18	704	LINEAR
(161426) 2003 WN ₄₂	2003 11 19	644	NEAT	(161478) 2004 GX ₂₅	2004 04 14	691	Spacewatch
(161427) 2003 WC ₅₅	2003 11 20	704	LINEAR	(161479) 2004 GU ₂₇	2004 04 15	644	NEAT
(161428) 2003 WD ₅₇	2003 11 18	644	NEAT	(161480) 2004 GX ₃₈	2004 04 15	699	LONEOS
(161429) 2003 WY ₇₂	2003 11 20	704	LINEAR	(161481) 2004 GQ ₆₀	2004 04 14	691	Spacewatch
(161430) 2003 WP ₈₁	2003 11 18	704	LINEAR	(161482) 2004 GL ₆₁	2004 04 13	691	Spacewatch
(161431) 2003 WG ₈₃	2003 11 20	704	LINEAR	(161483) 2004 GA ₈₇	2004 04 14	E12	Siding Spring Survey
(161432) 2003 WN ₈₃	2003 11 20	704	LINEAR	(161484) 2004 HU ₄₂	2004 04 20	704	LINEAR
(161433) 2003 WY ₁₀₀	2003 11 21	703	CSS	(161485) 2004 HZ ₄₇	2004 04 22	E12	Siding Spring Survey
(161434) 2003 WT ₁₃₃	2003 11 21	704	LINEAR	(161486) 2004 HE ₅₂	2004 04 24	691	Spacewatch
(161435) 2003 WB ₁₅₀	2003 11 24	699	LONEOS	(161487) 2004 JO ₁₅	2004 05 10	644	NEAT
(161436) 2003 WL ₁₅₉	2003 11 29	704	LINEAR	(161488) 2004 JC ₁₈	2004 05 13	699	LONEOS
(161437) 2003 WJ ₁₇₀	2003 11 20	644	NEAT	(161489) 2004 KN ₆	2004 05 18	704	LINEAR
(161438) 2003 WY ₁₇₀	2003 11 21	644	NEAT	(161490) 2004 KY ₇	2004 05 19	735	Needville
(161439) 2003 WM ₁₇₁	2003 11 23	699	LONEOS	(161491) 2004 KJ ₁₀	2004 05 20	E12	Siding Spring Survey
(161440) 2003 WA ₁₇₂	2003 11 29	704	LINEAR	(161492) 2004 LG ₂	2004 06 10	428	Broughton, J.
(161441) 2003 XV ₉	2003 12 04	704	LINEAR	(161493) 2004 LL ₆	2004 06 09	E12	Siding Spring Survey
(161442) 2003 YU ₁₄	2003 12 17	704	LINEAR	(161494) 2004 LN ₁₄	2004 06 11	704	LINEAR
(161443) 2003 YK ₂₆	2003 12 18	704	LINEAR	(161495) 2004 MA ₁	2004 06 16	704	LINEAR
(161444) 2003 YX ₃₂	2003 12 16	691	Spacewatch	(161496) 2004 NY	2004 07 07	599	CINEOS
(161445) 2003 YN ₄₅	2003 12 17	704	LINEAR	(161497) 2004 NY ₃₂	2004 07 11	704	LINEAR
(161446) 2003 YM ₄₆	2003 12 17	704	LINEAR	(161498) 2004 PT ₆₉	2004 08 07	644	NEAT
(161447) 2003 YF ₄₇	2003 12 17	691	Spacewatch	(161499) 2004 PE ₈₂	2004 08 10	704	LINEAR
(161448) 2003 YK ₆₃	2003 12 19	704	LINEAR	(161500) 2004 RW ₁₃	2004 09 06	E12	Siding Spring Survey
(161449) 2003 YX ₉₁	2003 12 21	691	Spacewatch	(161501) 2004 RV ₁₉	2004 09 07	704	LINEAR
(161450) 2003 YK ₁₀₃	2003 12 20	704	LINEAR	(161502) 2004 RP ₂₆	2004 09 06	644	NEAT
(161451) 2003 YM ₁₁₉	2003 12 27	704	LINEAR	(161503) 2004 RD ₄₅	2004 09 08	704	LINEAR
(161452) 2003 YJ ₁₃₉	2003 12 28	704	LINEAR	(161504) 2004 RD ₅₄	2004 09 08	704	LINEAR
(161453) 2003 YE ₁₅₈	2003 12 17	704	LINEAR	(161505) 2004 RU ₆₈	2004 09 08	704	LINEAR
(161454) 2003 YD ₁₈₀	2003 12 18	291	Spacewatch	(161506) 2004 RR ₇₉	2004 09 08	644	NEAT
(161455) 2004 AR	2004 01 12	644	NEAT	(161507) 2004 RU ₈₂	2004 09 09	704	LINEAR
(161456) 2004 AH ₂₆	2004 01 13	644	NEAT	(161508) 2004 RW ₈₈	2004 09 08	704	LINEAR
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(161458) 2004 BP ₂	2004 01 16	644	NEAT	(161510) 2004 RA ₁₅₀	2004 09 09	704	LINEAR
(161459) 2004 BQ ₂₂	2004 01 17	691	Spacewatch	(161511) 2004 RP ₁₇₉	2004 09 10	704	LINEAR
(161460) 2004 BU ₄₄	2004 01 21	704	LINEAR	(161512) 2004 RD ₁₉₀	2004 09 10	704	LINEAR
(161461) 2004 BS ₅₆	2004 01 23	699	LONEOS	(161513) 2004 RK ₁₉₅	2004 09 10	704	LINEAR
(161462) 2004 BE ₁₁₆	2004 01 26	699	LONEOS	(161514) 2004 RE ₂₈₈	2004 09 15	H07	Yeung, W. K. Y.
(161463) 2004 CY ₁	2004 02 12	644	NEAT	(161515) 2004 RO ₂₉₁	2004 09 10	704	LINEAR
(161464) 2004 CE ₃₅	2004 02 10	644	NEAT	(161516) 2004 RR ₃₂₆	2004 09 13	704	LINEAR
(161465) 2004 CY ₇₀	2004 02 12	291	Spacewatch	(161517) 2004 RZ ₃₂₈	2004 09 15	691	Spacewatch
(161466) 2004 CA ₈₃	2004 02 12	691	Spacewatch	(161518) 2004 RK ₃₃₄	2004 09 15	699	LONEOS

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(161520)	2004 SO ₃₂	2004 09 17	704	LINEAR	(161572)	2005 CP ₅₀	2005 02 02	704	LINEAR
(161521)	2004 SG ₅₁	2004 09 22	291	Spacewatch	(161573)	2005 CX ₅₇	2005 02 02	703	CSS
(161522)	2004 SO ₅₇	2004 09 16	699	LONEOS	(161574)	2005 DS	2005 02 28	701	Junk Bond
(161523)	2004 SQ ₆₀	2004 09 17	704	LINEAR	(161575)	2005 EZ ₁₀	2005 03 02	691	Spacewatch
(161524)	2004 TU ₁₆	2004 10 08	704	LINEAR	(161576)	2005 EY ₄₇	2005 03 03	703	CSS
(161525)	2004 TH ₄₄	2004 10 04	691	Spacewatch	(161577)	2005 EK ₇₂	2005 03 02	703	CSS
(161526)	2004 TF ₁₀₆	2004 10 07	704	LINEAR	(161578)	2005 EL ₈₅	2005 03 04	704	LINEAR
(161527)	2004 TG ₁₂₄	2004 10 07	704	LINEAR	(161579)	2005 EH ₁₂₁	2005 03 08	704	LINEAR
(161528)	2004 TE ₁₃₃	2004 10 07	699	LONEOS	(161580)	2005 EV ₁₂₂	2005 03 08	G96	Mt. Lemmon Survey
(161529)	2004 TR ₁₇₉	2004 10 07	691	Spacewatch	(161581)	2005 EA ₂₀₄	2005 03 11	691	Spacewatch
(161530)	2004 TQ ₂₉₃	2004 10 10	691	Spacewatch	(161582)	2005 ET ₂₁₉	2005 03 10	G96	Mt. Lemmon Survey
(161531)	2004 TA ₂₉₆	2004 10 10	691	Spacewatch	(161583)	2005 GZ ₁₁₉	2005 04 06	699	LONEOS
(161532)	2004 TN ₃₄₂	2004 10 13	691	Spacewatch	(161584)	2005 GN ₁₂₃	2005 04 07	691	Spacewatch
(161533)	2004 TF ₃₄₅	2004 10 15	G96	Mt. Lemmon Survey	(161585)	2005 GN ₁₈₄	2005 04 10	695	Buie, M. W.
(161534)	2004 TZ ₃₅₉	2004 10 09	699	LONEOS	(161586)	2005 JO ₈₈	2005 05 10	G96	Mt. Lemmon Survey
(161535)	2004 VR ₉	2004 11 03	699	LONEOS	(161587)	2005 LC ₇	2005 06 01	691	Spacewatch
(161536)	2004 VA ₁₆	2004 11 03	644	NEAT	(161588)	2005 LE ₃₀	2005 06 12	691	Spacewatch
(161537)	2004 VA ₂₄	2004 11 04	703	CSS	(161589)	2005 MF ₄₉	2005 06 29	644	NEAT
(161538)	2004 VP ₂₆	2004 11 04	703	CSS	(161590)	2005 NO ₄₉	2005 07 08	691	Spacewatch
(161539)	2004 VQ ₅₇	2004 11 05	644	NEAT	(161591)	2005 OG ₁₄	2005 07 31	E12	Siding Spring Survey
(161540)	2004 VP ₇₇	2004 11 12	703	CSS	(161592)	2005 PN ₂₄	2005 08 10	807	Buie, M. W.
(161541)	2004 VJ ₈₁	2004 11 04	691	Spacewatch	(161593)	2005 QE ₂₈	2005 08 28	701	Healy, D.
(161542)	2004 WF ₃	2004 11 17	E12	Siding Spring Survey	(161594)	2005 QR ₁₇₁	2005 08 29	644	NEAT
(161543)	2004 WH ₁₀	2004 11 19	704	LINEAR	(161595)	2005 SK ₁₉	2005 09 25	G98	Calvin College
(161544)	2004 XQ ₁₃	2004 12 08	704	LINEAR	(161596)	2005 SK ₇₉	2005 09 24	691	Spacewatch
(161545)	2004 XP ₁₆	2004 12 10	J87	Lacruz, J.	(161597)	2005 SR ₈₅	2005 09 24	691	Spacewatch
(161546)	2004 XT ₁₆	2004 12 10	701	Healy, D.	(161598)	2005 SF ₁₂₉	2005 09 29	G96	Mt. Lemmon Survey
(161547)	2004 XS ₂₉	2004 12 10	704	LINEAR	(161599)	2005 SB ₁₅₃	2005 09 25	691	Spacewatch
(161548)	2004 XL ₄₉	2004 12 12	644	NEAT	(161600)	2005 TE ₂₈	2005 10 01	691	Spacewatch
(161549)	2004 XN ₄₉	2004 12 12	704	LINEAR	(161601)	2005 TU ₇₅	2005 10 03	703	CSS
(161550)	2004 XS ₅₄	2004 12 10	691	Spacewatch	(161602)	2005 TQ ₁₂₉	2005 10 07	691	Spacewatch
(161551)	2004 XO ₇₂	2004 12 14	691	Spacewatch	(161603)	2005 TY ₁₆₆	2005 10 09	691	Spacewatch
(161552)	2004 XT ₈₀	2004 12 10	704	LINEAR	(161604)	2005 TU ₁₇₄	2005 10 01	699	LONEOS
(161553)	2004 XV ₁₀₂	2004 12 14	703	CSS	(161605)	2005 TR ₁₉₁	2005 10 01	703	CSS
(161554)	2004 XO ₁₂₁	2004 12 14	703	CSS	(161606)	2005 UR ₃₈	2005 10 24	691	Spacewatch
(161555)	2004 XX ₁₂₁	2004 12 15	704	LINEAR	(161607)	2005 UW ₅₄	2005 10 23	703	CSS
(161556)	2004 XZ ₁₄₆	2004 12 15	704	LINEAR	(161608)	2005 UZ ₆₈	2005 10 23	703	CSS
(161557)	2004 YF ₆	2004 12 16	691	Spacewatch	(161609)	2005 UA ₈₃	2005 10 22	691	Spacewatch
(161558)	2004 YF ₁₇	2004 12 18	G96	Mt. Lemmon Survey	(161610)	2005 UN ₈₈	2005 10 22	691	Spacewatch
(161559)	2004 YO ₂₁	2004 12 18	G96	Mt. Lemmon Survey	(161611)	2005 UR ₁₁₀	2005 10 22	691	Spacewatch
(161560)	2004 YW ₃₄	2004 12 18	G96	Mt. Lemmon Survey	(161612)	2005 UQ ₁₂₇	2005 10 24	691	Spacewatch
(161561)	2005 AR ₇	2005 01 06	703	CSS	(161613)	2005 UE ₂₇₄	2005 10 24	644	NEAT
(161562)	2005 AU ₁₀	2005 01 06	703	CSS	(161614)	2005 UG ₄₂₇	2005 10 28	691	Spacewatch
(161563)	2005 AB ₁₇	2005 01 06	704	LINEAR	(161615)	2005 UQ ₄₄₀	2005 10 29	703	CSS
(161564)	2005 AF ₃₅	2005 01 13	704	LINEAR	(161616)	2005 UB ₄₉₇	2005 10 27	644	NEAT
(161565)	2005 AD ₆₂	2005 01 15	691	Spacewatch	(161617)	2005 UJ ₅₁₃	2005 10 23	703	CSS
(161566)	2005 AH ₆₄	2005 01 13	691	Spacewatch	(161618)	2005 VH ₁₁₇	2005 11 11	691	Spacewatch
(161567)	2005 BX	2005 01 16	A35	Lorenz, J.	(161619)	2005 VH ₁₂₀	2005 11 05	691	Spacewatch
(161568)	2005 BC ₂	2005 01 17	704	LINEAR	(161620)	2005 WV ₅₇	2005 11 25	703	CSS
(161569)	2005 BH ₁₇	2005 01 16	691	Spacewatch	(161621)	2005 WM ₉₂	2005 11 25	G96	Mt. Lemmon Survey
(161570)	2005 BR ₂₃	2005 01 17	691	Spacewatch	(161622)	2005 WM ₁₁₅	2005 11 29	G96	Mt. Lemmon Survey

(161623)	2005 WF ₁₅₈	2005 11 26	G96	Mt. Lemmon Survey
(161624)	2005 WB ₂₀₂	2005 11 29	691	Spacewatch
(161625)	2005 YJ ₇	2005 12 22	703	CSS
(161626)	2005 YD ₈	2005 12 22	691	Spacewatch
(161627)	2005 YH ₈	2005 12 22	691	Spacewatch
(161628)	2005 YW ₂₉	2005 12 25	691	Spacewatch
(161629)	2005 YL ₄₇	2005 12 25	703	CSS
(161630)	2005 YP ₉₃	2005 12 27	703	CSS
(161631)	2005 YS ₁₃₀	2005 12 25	691	Spacewatch
(161632)	2005 YB ₂₄₄	2005 12 30	691	Spacewatch
(161633)	2005 YL ₂₄₇	2005 12 30	G96	Mt. Lemmon Survey
(161634)	2005 YN ₂₇₇	2005 12 25	691	Spacewatch
(161635)	2005 YU ₂₉₀	2005 12 25	G96	Mt. Lemmon Survey
(161636)	2006 AR ₅₀	2006 01 05	691	Spacewatch
(161637)	2006 AM ₅₈	2006 01 08	291	Spacewatch
(161638)	2006 AA ₆₈	2006 01 05	G96	Mt. Lemmon Survey
(161639)	2006 AS ₇₈	2006 01 04	691	Spacewatch
(161640)	2006 BJ ₅	2006 01 21	G96	Mt. Lemmon Survey
(161641)	2006 BE ₁₁	2006 01 20	691	Spacewatch
(161642)	2006 BZ ₂₁	2006 01 22	G96	Mt. Lemmon Survey
(161643)	2006 BS ₂₅	2006 01 23	G96	Mt. Lemmon Survey
(161644)	2006 BC ₃₀	2006 01 20	691	Spacewatch
(161645)	2006 BO ₄₀	2006 01 21	691	Spacewatch
(161646)	2006 BL ₅₆	2006 01 21	G96	Mt. Lemmon Survey
(161647)	2006 BO ₆₉	2006 01 23	691	Spacewatch
(161648)	2006 BH ₈₇	2006 01 25	691	Spacewatch
(161649)	2006 BR ₉₅	2006 01 26	691	Spacewatch
(161650)	2006 BM ₉₇	2006 01 26	G96	Mt. Lemmon Survey
(161651)	2006 BJ ₁₇₅	2006 01 27	691	Spacewatch
(161652)	2006 BC ₁₈₁	2006 01 27	G96	Mt. Lemmon Survey
(161653)	2006 BB ₂₀₆	2006 01 31	G96	Mt. Lemmon Survey
(161654)	2006 BE ₂₁₁	2006 01 31	691	Spacewatch
(161655)	2006 BZ ₂₃₄	2006 01 31	691	Spacewatch
(161656)	2006 BG ₂₅₁	2006 01 31	691	Spacewatch
(161657)	2006 BM ₂₆₈	2006 01 27	703	CSS
(161658)	2006 BS ₂₆₉	2006 01 28	699	LONEOS
(161659)	2006 CB ₂₃	2006 02 01	691	Spacewatch
(161660)	2006 CW ₃₄	2006 02 02	G96	Mt. Lemmon Survey
(161661)	2006 CN ₅₉	2006 02 06	G96	Mt. Lemmon Survey
(161662)	2006 CV ₅₉	2006 02 06	G96	Mt. Lemmon Survey
(161663)	2006 DM ₃	2006 02 20	703	CSS
(161664)	2006 DM ₁₆	2006 02 20	691	Spacewatch
(161665)	2006 DS ₄₈	2006 02 21	703	CSS
(161666)	2006 DN ₅₉	2006 02 24	G96	Mt. Lemmon Survey
(161667)	2006 DD ₇₁	2006 02 21	G96	Mt. Lemmon Survey
(161668)	2006 DS ₇₉	2006 02 24	691	Spacewatch
(161669)	2006 DL ₈₃	2006 02 24	691	Spacewatch
(161670)	2006 DP ₈₈	2006 02 24	691	Spacewatch
(161671)	2006 DT ₉₀	2006 02 24	691	Spacewatch
(161672)	2006 DB ₁₀₇	2006 02 25	G96	Mt. Lemmon Survey
(161673)	2006 DH ₂₁₁	2006 02 24	691	Spacewatch
(161674)	2006 EM ₅₃	2006 03 02	691	Spacewatch

(161675)	2006 FU ₁	2006 03 22	703	CSS
(161676)	2006 FQ ₄	2006 03 23	691	Spacewatch
(161677)	2006 FM ₁₃	2006 03 23	691	Spacewatch
(161678)	2006 FK ₁₇	2006 03 23	G96	Mt. Lemmon Survey
(161679)	2006 FY ₄₆	2006 03 23	703	CSS
(161680)	2006 GD ₁₅	2006 04 02	691	Spacewatch
(161681)	2006 GK ₂₄	2006 04 02	691	Spacewatch
(161682)	2006 GP ₃₃	2006 04 07	G96	Mt. Lemmon Survey
(161683)	2006 GY ₄₂	2006 04 12	644	NEAT
(161684)	2006 GD ₅₀	2006 04 08	E12	Siding Spring Survey
(161685)	2006 GD ₅₂	2006 04 09	703	CSS
(161686)	2006 HX ₁₆	2006 04 19	699	LONEOS
(161687)	2006 HC ₁₇	2006 04 20	691	Spacewatch
(161688)	2006 HX ₂₄	2006 04 20	691	Spacewatch
(161689)	2006 HD ₃₀	2006 04 19	703	CSS
(161690)	2006 HF ₃₂	2006 04 19	691	Spacewatch
(161691)	2006 HX ₄₁	2006 04 21	691	Spacewatch
(161692)	2006 HS ₄₄	2006 04 24	G96	Mt. Lemmon Survey
(161693)	2006 HL ₄₆	2006 04 26	H06	Lowe, A.
(161694)	2006 HV ₅₂	2006 04 19	699	LONEOS
(161695)	2006 HL ₈₁	2006 04 26	691	Spacewatch
(161696)	2006 HR ₈₃	2006 04 26	691	Spacewatch
(161697)	2006 HZ ₁₀₄	2006 04 19	703	CSS
(161698)	2006 HL ₁₂₀	2006 04 30	691	Spacewatch
(161699)	2006 HR ₁₄₀	2006 04 26	807	Buie, M. W.
(161700)	2006 JK ₃₂	2006 05 03	691	Spacewatch
(161701)	2006 JW ₄₁	2006 05 07	691	Spacewatch
(161702)	2006 JZ ₄₆	2006 05 05	699	LONEOS
(161703)	2006 JH ₅₂	2006 05 05	699	LONEOS
(161704)	2006 JL ₅₅	2006 05 01	703	CSS
(161705)	2006 KJ	2006 05 16	644	NEAT
(161706)	2006 KG ₂	2006 05 17	E12	Siding Spring Survey
(161707)	2006 KY ₂	2006 05 18	644	NEAT
(161708)	2006 KX ₃₇	2006 05 24	G96	Mt. Lemmon Survey
(161709)	2006 KJ ₄₈	2006 05 21	691	Spacewatch
(161710)	2006 KV ₇₅	2006 05 24	644	NEAT
(161711)	2006 KU ₈₈	2006 05 26	691	Spacewatch
(161712)	2006 KF ₉₁	2006 05 24	G96	Mt. Lemmon Survey
(161713)	2006 KJ ₁₀₉	2006 05 31	G96	Mt. Lemmon Survey
(161714)	2006 MH	2006 06 16	691	Spacewatch
(161715)	2006 MZ ₁₂	2006 06 23	D35	Ye, Q.-z.
(161716)	2006 OS ₁₅	2006 07 26	E12	Siding Spring Survey
(161717)	2006 PL ₂₃	2006 08 12	644	NEAT
(161718)	2006 QP ₂₈	2006 08 21	691	Spacewatch
(161719)	2006 QM ₁₂₃	2006 08 29	703	CSS
(161720)	2006 QK ₁₂₆	2006 08 16	644	NEAT
(161721)	2006 RF ₁₁	2006 09 12	703	CSS
(161722)	2006 RH ₂₀	2006 09 15	704	LINEAR
(161723)	2006 RT ₂₁	2006 09 15	691	Spacewatch
(161724)	2006 RB ₄₈	2006 09 14	703	CSS
(161725)	2006 RK ₄₈	2006 09 14	703	CSS
(161726)	2006 RB ₁₀₂	2006 09 15	691	Spacewatch

(161727) 2006 SW ₇	2006 09 16	704	LINEAR	(161779) 2006 UN ₅₀	2006 10 17	691	Spacewatch
(161728) 2006 SQ ₂₀	2006 09 18	683	Tucker, R. A.	(161780) 2006 UQ ₇₀	2006 10 16	703	CSS
(161729) 2006 SZ ₂₃	2006 09 18	703	CSS	(161781) 2006 UX ₁₀₈	2006 10 18	691	Spacewatch
(161730) 2006 SE ₂₇	2006 09 16	703	CSS	(161782) 2006 UJ ₁₁₂	2006 10 19	691	Spacewatch
(161731) 2006 SG ₃₆	2006 09 17	699	LONEOS	(161783) 2006 UB ₁₃₂	2006 10 19	703	CSS
(161732) 2006 SV ₄₂	2006 09 18	703	CSS	(161784) 2006 UZ ₁₃₈	2006 10 19	691	Spacewatch
(161733) 2006 ST ₄₄	2006 09 17	699	LONEOS	(161785) 2006 UR ₁₇₉	2006 10 16	703	CSS
(161734) 2006 SP ₈₃	2006 09 18	691	Spacewatch	(161786) 2006 UK ₁₈₉	2006 10 19	703	CSS
(161735) 2006 SC ₈₇	2006 09 18	691	Spacewatch	(161787) 2006 UA ₁₉₂	2006 10 19	703	CSS
(161736) 2006 SA ₁₂₁	2006 09 18	703	CSS	(161788) 2006 UR ₂₀₈	2006 10 23	691	Spacewatch
(161737) 2006 SR ₁₂₁	2006 09 18	703	CSS	(161789) 2006 UW ₂₅₅	2006 10 27	G96	Mt. Lemmon Survey
(161738) 2006 SD ₁₂₆	2006 09 20	704	LINEAR	(161790) 2006 UK ₂₆₁	2006 10 28	691	Spacewatch
(161739) 2006 SL ₁₂₆	2006 09 21	699	LONEOS	(161791) 2006 UM ₂₆₁	2006 10 28	703	CSS
(161740) 2006 SE ₁₅₄	2006 09 20	644	NEAT	(161792) 2006 UO ₂₇₄	2006 10 28	691	Spacewatch
(161741) 2006 SU ₂₀₇	2006 09 25	691	Spacewatch	(161793) 2006 UT ₂₈₆	2006 10 28	G96	Mt. Lemmon Survey
(161742) 2006 SV ₂₃₈	2006 09 26	691	Spacewatch	(161794) 2006 UE ₂₈₇	2006 10 28	691	Spacewatch
(161743) 2006 SR ₂₅₃	2006 09 26	G96	Mt. Lemmon Survey	(161795) 2006 VJ ₂₉	2006 11 10	691	Spacewatch
(161744) 2006 SK ₂₅₉	2006 09 26	691	Spacewatch	(161796) 2006 VT ₃₄	2006 11 11	703	CSS
(161745) 2006 SV ₂₆₂	2006 09 26	G96	Mt. Lemmon Survey	(161797) 2006 VL ₄₅	2006 11 02	703	CSS
(161746) 2006 SF ₂₆₇	2006 09 26	691	Spacewatch	(161798) 2006 VN ₄₈	2006 11 10	704	LINEAR
(161747) 2006 SY ₂₇₂	2006 09 27	704	LINEAR	(161799) 2006 VT ₅₁	2006 11 10	691	Spacewatch
(161748) 2006 SR ₂₇₄	2006 09 27	G96	Mt. Lemmon Survey	(161800) 2006 VJ ₆₃	2006 11 11	691	Spacewatch
(161749) 2006 ST ₂₇₄	2006 09 27	G96	Mt. Lemmon Survey	(161801) 2006 VS ₆₄	2006 11 11	691	Spacewatch
(161750) 2006 SQ ₂₈₅	2006 09 25	G96	Mt. Lemmon Survey	(161802) 2006 VN ₇₅	2006 11 11	691	Spacewatch
(161751) 2006 SU ₂₈₇	2006 09 22	703	CSS	(161803) 2006 VL ₈₅	2006 11 13	691	Spacewatch
(161752) 2006 SX ₂₈₉	2006 09 26	E12	Siding Spring Survey	(161804) 2006 VO ₈₇	2006 11 14	703	CSS
(161753) 2006 SW ₃₂₇	2006 09 27	691	Spacewatch	(161805) 2006 VQ ₈₉	2006 11 14	691	Spacewatch
(161754) 2006 SJ ₃₅₄	2006 09 30	703	CSS	(161806) 2006 VZ ₉₂	2006 11 15	G96	Mt. Lemmon Survey
(161755) 2006 SQ ₃₅₄	2006 09 30	G96	Mt. Lemmon Survey	(161807) 2006 VS ₉₆	2006 11 10	691	Spacewatch
(161756) 2006 SB ₃₆₀	2006 09 30	703	CSS	(161808) 2006 VT ₁₁₉	2006 11 14	691	Spacewatch
(161757) 2006 TH	2006 10 02	H06	Lowe, A.	(161809) 2006 VM ₁₄₄	2006 11 15	G96	Mt. Lemmon Survey
(161758) 2006 TL ₁₈	2006 10 11	691	Spacewatch	(161810) 2006 VO ₁₄₇	2006 11 15	703	CSS
(161759) 2006 TO ₂₀	2006 10 11	691	Spacewatch	(161811) 2006 VL ₁₆₈	2006 11 14	G96	Mt. Lemmon Survey
(161760) 2006 TU ₂₅	2006 10 12	691	Spacewatch	(161812) 2006 WV ₂₄	2006 11 17	G96	Mt. Lemmon Survey
(161761) 2006 TK ₂₆	2006 10 12	691	Spacewatch	(161813) 2006 WW ₂₆	2006 11 18	704	LINEAR
(161762) 2006 TQ ₂₉	2006 10 12	691	Spacewatch	(161814) 2006 WS ₂₇	2006 11 22	H07	Yeung, W. K. Y.
(161763) 2006 TO ₃₀	2006 10 12	691	Spacewatch	(161815) 2006 WK ₃₀	2006 11 24	924	Trois-Rivieres
(161764) 2006 TV ₄₉	2006 10 12	644	NEAT	(161816) 2006 WB ₄₅	2006 11 16	704	LINEAR
(161765) 2006 TH ₅₅	2006 10 12	644	NEAT	(161817) 2006 WL ₆₆	2006 11 17	G96	Mt. Lemmon Survey
(161766) 2006 TC ₅₆	2006 10 13	291	Spacewatch	(161818) 2006 WB ₈₆	2006 11 18	704	LINEAR
(161767) 2006 TW ₆₂	2006 10 10	644	NEAT	(161819) 2006 WS ₈₆	2006 11 18	704	LINEAR
(161768) 2006 TA ₆₄	2006 10 10	644	NEAT	(161820) 2006 WG ₈₉	2006 11 18	704	LINEAR
(161769) 2006 TP ₆₇	2006 10 11	691	Spacewatch	(161821) 2006 WP ₁₀₁	2006 11 19	703	CSS
(161770) 2006 TK ₇₃	2006 10 11	644	NEAT	(161822) 2006 WO ₁₀₃	2006 11 19	691	Spacewatch
(161771) 2006 TY ₈₆	2006 10 13	691	Spacewatch	(161823) 2006 WG ₁₀₄	2006 11 19	691	Spacewatch
(161772) 2006 TG ₈₉	2006 10 13	691	Spacewatch	(161824) 2006 WN ₁₃₁	2006 11 17	691	Spacewatch
(161773) 2006 TG ₉₀	2006 10 13	691	Spacewatch	(161825) 2006 WE ₁₃₅	2006 11 18	704	LINEAR
(161774) 2006 TU ₉₁	2006 10 13	691	Spacewatch	(161826) 2006 WX ₁₄₈	2006 11 20	691	Spacewatch
(161775) 2006 TG ₁₀₈	2006 10 01	E12	Siding Spring Survey	(161827) 2006 WX ₁₅₁	2006 11 21	704	LINEAR
(161776) 2006 UJ ₇	2006 10 16	703	CSS	(161828) 2006 WF ₁₇₈	2006 11 23	G96	Mt. Lemmon Survey
(161777) 2006 UE ₁₁	2006 10 17	G96	Mt. Lemmon Survey	(161829) 2006 XQ ₈	2006 12 09	644	NEAT
(161778) 2006 US ₂₇	2006 10 16	691	Spacewatch	(161830) 2006 XZ ₂₅	2006 12 12	703	CSS

(161831) 2006 XZ ₃₂	2006 12 10	691	Spacewatch	(161883) 2007 CU ₄₆	2007 02 08	644	NEAT
(161832) 2006 XV ₃₆	2006 12 11	691	Spacewatch	(161884) 2007 CD ₅₄	2007 02 10	703	CSS
(161833) 2006 XC ₄₉	2006 12 13	G96	Mt. Lemmon Survey	(161885) 2007 CF ₅₆	2007 02 15	703	CSS
(161834) 2006 XU ₅₀	2006 12 13	G96	Mt. Lemmon Survey	(161886) 2007 CO ₅₈	2007 02 10	644	NEAT
(161835) 2006 XY ₅₀	2006 12 13	G96	Mt. Lemmon Survey	(161887) 2007 CG ₅₉	2007 02 10	703	CSS
(161836) 2006 XX ₅₇	2006 12 14	704	LINEAR	(161888) 2007 CP ₆₂	2007 02 13	704	LINEAR
(161837) 2006 XZ ₆₃	2006 12 11	703	CSS	(161889) 2007 DP ₃	2007 02 16	G96	Mt. Lemmon Survey
(161838) 2006 XO ₆₆	2006 12 13	G96	Mt. Lemmon Survey	(161890) 2007 DT ₃	2007 02 16	G96	Mt. Lemmon Survey
(161839) 2006 YB ₇	2006 12 20	644	NEAT	(161891) 2007 DW ₁₀	2007 02 17	691	Spacewatch
(161840) 2006 YC ₁₆	2006 12 21	691	Spacewatch	(161892) 2007 DK ₁₉	2007 02 17	691	Spacewatch
(161841) 2006 YN ₁₈	2006 12 23	G96	Mt. Lemmon Survey	(161893) 2007 DJ ₂₃	2007 02 17	691	Spacewatch
(161842) 2007 AV ₇	2007 01 09	691	Spacewatch	(161894) 2007 DZ ₂₉	2007 02 17	691	Spacewatch
(161843) 2007 AZ ₇	2007 01 09	644	NEAT	(161895) 2007 DV ₃₀	2007 02 17	691	Spacewatch
(161844) 2007 AZ ₉	2007 01 08	G96	Mt. Lemmon Survey	(161896) 2007 DE ₃₄	2007 02 17	691	Spacewatch
(161845) 2007 AK ₁₈	2007 01 09	703	CSS	(161897) 2007 DQ ₄₁	2007 02 21	G96	Mt. Lemmon Survey
(161846) 2007 AG ₂₁	2007 01 10	G96	Mt. Lemmon Survey	(161898) 2007 DS ₄₄	2007 02 17	644	NEAT
(161847) 2007 AP ₂₄	2007 01 15	703	CSS	(161899) 2007 DZ ₄₄	2007 02 19	G96	Mt. Lemmon Survey
(161848) 2007 AZ ₂₅	2007 01 15	699	LONEOS	(161900) 2007 DF ₄₇	2007 02 21	G96	Mt. Lemmon Survey
(161849) 2007 AL ₂₇	2007 01 15	703	CSS	(161901) 2007 DD ₅₁	2007 02 17	704	LINEAR
(161850) 2007 BY ₇	2007 01 24	H06	Lowe, A.	(161902) 2007 DG ₅₂	2007 02 17	G96	Mt. Lemmon Survey
(161851) 2007 BQ ₈	2007 01 16	703	CSS	(161903) 2007 DK ₅₄	2007 02 21	691	Spacewatch
(161852) 2007 BP ₁₈	2007 01 17	G96	Mt. Lemmon Survey	(161904) 2007 DU ₅₄	2007 02 21	691	Spacewatch
(161853) 2007 BR ₁₉	2007 01 23	699	LONEOS	(161905) 2007 DN ₅₉	2007 02 22	691	Spacewatch
(161854) 2007 BQ ₂₉	2007 01 24	704	LINEAR	(161906) 2007 DW ₅₉	2007 02 22	699	LONEOS
(161855) 2007 BH ₃₀	2007 01 24	703	CSS	(161907) 2007 DL ₆₀	2007 02 21	704	LINEAR
(161856) 2007 BL ₄₀	2007 01 24	G96	Mt. Lemmon Survey	(161908) 2007 DD ₇₉	2007 02 23	691	Spacewatch
(161857) 2007 BU ₄₀	2007 01 24	G96	Mt. Lemmon Survey	(161909) 2007 DO ₈₂	2007 02 23	703	CSS
(161858) 2007 BD ₄₂	2007 01 24	703	CSS	(161910) 2007 DE ₈₆	2007 02 21	691	Spacewatch
(161859) 2007 BN ₄₂	2007 01 24	703	CSS	(161911) 2007 DV ₉₁	2007 02 23	G96	Mt. Lemmon Survey
(161860) 2007 BP ₄₃	2007 01 24	703	CSS	(161912) 2007 DY ₉₇	2007 02 23	691	Spacewatch
(161861) 2007 BX ₄₄	2007 01 25	703	CSS	(161913) 2007 EA	2007 03 05	461	Sárneczky, K.
(161862) 2007 BJ ₄₉	2007 01 17	691	Spacewatch	(161914) 2007 EE ₉	2007 03 09	G96	Mt. Lemmon Survey
(161863) 2007 BP ₅₀	2007 01 23	704	LINEAR	(161915) 2007 EY ₂₄	2007 03 10	G96	Mt. Lemmon Survey
(161864) 2007 BE ₅₃	2007 01 24	691	Spacewatch	(161916) 2007 EO ₃₄	2007 03 10	644	NEAT
(161865) 2007 BX ₅₉	2007 01 26	699	LONEOS	(161917) 2007 EK ₃₆	2007 03 11	703	CSS
(161866) 2007 BF ₇₀	2007 01 27	G96	Mt. Lemmon Survey	(161918) 2007 EY ₃₇	2007 03 11	G96	Mt. Lemmon Survey
(161867) 2007 CD	2007 02 05	H06	Lowe, A.	(161919) 2007 EH ₄₈	2007 03 09	691	Spacewatch
(161868) 2007 CQ	2007 02 05	644	NEAT	(161920) 2007 EP ₅₁	2007 03 10	G96	Mt. Lemmon Survey
(161869) 2007 CW ₅	2007 02 08	H06	Lowe, A.	(161921) 2007 EX ₅₆	2007 03 14	H06	Lowe, A.
(161870) 2007 CC ₇	2007 02 06	691	Spacewatch	(161922) 2007 EA ₅₇	2007 03 14	H06	Lowe, A.
(161871) 2007 CE ₁₂	2007 02 06	691	Spacewatch	(161923) 2007 EP ₈₆	2007 03 13	G96	Mt. Lemmon Survey
(161872) 2007 CM ₁₃	2007 02 07	G96	Mt. Lemmon Survey	(161924) 2007 EZ ₈₆	2007 03 13	703	CSS
(161873) 2007 CG ₁₅	2007 02 07	703	CSS	(161925) 2007 EM ₁₀₁	2007 03 11	691	Spacewatch
(161874) 2007 CS ₂₂	2007 02 06	644	NEAT	(161926) 2007 EX ₁₀₈	2007 03 11	691	Spacewatch
(161875) 2007 CK ₂₅	2007 02 08	691	Spacewatch	(161927) 2007 EU ₁₁₉	2007 03 13	G96	Mt. Lemmon Survey
(161876) 2007 CW ₂₈	2007 02 06	644	NEAT	(161928) 2007 EB ₁₃₃	2007 03 09	G96	Mt. Lemmon Survey
(161877) 2007 CR ₃₄	2007 02 06	644	NEAT	(161929) 2007 ET ₁₃₃	2007 03 09	G96	Mt. Lemmon Survey
(161878) 2007 CL ₃₆	2007 02 06	G96	Mt. Lemmon Survey	(161930) 2007 EG ₁₆₁	2007 03 14	E12	Siding Spring Survey
(161879) 2007 CT ₄₀	2007 02 07	691	Spacewatch	(161931) 2007 EK ₁₇₁	2007 03 11	703	CSS
(161880) 2007 CP ₄₄	2007 02 08	644	NEAT	(161932) 2007 EU ₁₇₂	2007 03 14	691	Spacewatch
(161881) 2007 CS ₄₅	2007 02 08	644	NEAT	(161933) 2007 EB ₁₈₁	2007 03 14	691	Spacewatch
(161882) 2007 CM ₄₆	2007 02 08	G96	Mt. Lemmon Survey	(161934) 2007 EJ ₁₈₅	2007 03 14	G96	Mt. Lemmon Survey

(161935) 2007 EN ₁₉₉	2007 03 10	G96	Mt. Lemmon Survey
(161936) 2007 FX ₂₃	2007 03 20	691	Spacewatch
(161937) 2007 FC ₃₄	2007 03 25	G96	Mt. Lemmon Survey
(161938) 2007 FB ₃₇	2007 03 26	691	Spacewatch
(161939) 2007 FT ₃₈	2007 03 25	703	CSS
(161940) 2007 FU ₃₈	2007 03 26	G96	Mt. Lemmon Survey
(161941) 2007 FT ₄₃	2007 03 18	691	Spacewatch
(161942) 2007 GS ₁	2007 04 10	H06	Lowe, A.
(161943) 2007 GF ₁₈	2007 04 11	703	CSS
(161944) 2007 GM ₂₀	2007 04 11	G96	Mt. Lemmon Survey
(161945) 2007 GP ₂₁	2007 04 11	G96	Mt. Lemmon Survey
(161946) 2007 GX ₂₃	2007 04 11	691	Spacewatch
(161947) 2007 GD ₂₅	2007 04 12	E12	Siding Spring Survey
(161948) 2007 GU ₂₉	2007 04 13	E12	Siding Spring Survey
(161949) 2007 GF ₃₀	2007 04 14	691	Spacewatch
(161950) 2007 GJ ₄₁	2007 04 14	691	Spacewatch
(161951) 2007 GX ₄₇	2007 04 14	691	Spacewatch
(161952) 2007 GA ₆₀	2007 04 15	691	Spacewatch
(161953) 2007 HD ₁₇	2007 04 16	703	CSS
(161954) 2007 HB ₁₈	2007 04 16	703	CSS
(161955) 2007 HZ ₂₆	2007 04 18	691	Spacewatch
(161956) 2007 HG ₃₉	2007 04 20	691	Spacewatch
(161957) 2007 HR ₄₁	2007 04 20	G96	Mt. Lemmon Survey
(161958) 2007 HV ₄₆	2007 04 20	691	Spacewatch
(161959) 2007 HH ₄₈	2007 04 20	691	Spacewatch
(161960) 2007 HA ₆₄	2007 04 22	G96	Mt. Lemmon Survey
(161961) 2007 HO ₆₅	2007 04 22	703	CSS
(161962) 2007 HE ₈₄	2007 04 27	A50	Andrushivka
(161963) 2007 HU ₈₅	2007 04 24	691	Spacewatch
(161964) 2007 HV ₈₅	2007 04 24	691	Spacewatch
(161965) 2007 HX ₈₇	2007 04 26	291	Spacewatch
(161966) 2007 JP ₃	2007 05 06	691	Spacewatch
(161967) 2007 JE ₂₈	2007 05 10	691	Spacewatch
(161968) 2007 JQ ₃₂	2007 05 12	691	Spacewatch
(161969) 2007 JS ₃₂	2007 05 12	691	Spacewatch
(161970) 2007 JW ₃₄	2007 05 10	691	Spacewatch
(161971) 2007 JN ₃₈	2007 05 12	G96	Mt. Lemmon Survey
(161972) 2007 JJ ₄₀	2007 05 10	G96	Mt. Lemmon Survey
(161973) 2007 KJ ₅	2007 05 24	G96	Mt. Lemmon Survey
(161974) 2007 KP ₇	2007 05 16	E12	Siding Spring Survey
(161975) 2007 LO	2007 06 08	461	Sárneczky, K.
(161976) 2007 LY ₁	2007 06 07	691	Spacewatch
(161977) 2007 LE ₃	2007 06 08	703	CSS
(161978) 2007 LU ₁₆	2007 06 10	691	Spacewatch
(161979) 2007 MU ₂₄	2007 06 23	691	Spacewatch
(161980) 2007 OR ₃	2007 07 18	A77	Observatoire Chant
(161981) 4745 P-L	1960 09 24	675	van Houten & Gehrels
(161982) 6159 P-L	1960 09 24	675	van Houten & Gehrels
(161983) 6236 P-L	1960 09 24	675	van Houten & Gehrels
(161984) 6515 P-L	1960 09 24	675	van Houten & Gehrels
(161985) 1253 T-2	1973 09 29	675	van Houten & Gehrels
(161986) 3418 T-2	1973 09 30	675	van Houten & Gehrels

(161987) 2026 T-3	1977 10 16	675	van Houten & Gehrels
(161988) 4069 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 Oct 27.0 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(160509)	14.1	77.03694	291.74102	297.90202	12.23938	0.1762049	3.0896198121887	
(160510)	15.8	350.12420	27.98226	359.58047	6.58613	0.2670587	2.2623857121887	
(160511)	14.3	52.86717	327.03367	341.85342	14.75094	0.2142600	2.6111879121888	
(160512)	16.5	5.70125	24.31588	326.08775	3.04957	0.2929574	2.6373062121888	
(160513)	16.4	352.19250	260.06471	103.46704	7.54343	0.2720535	2.6470338121888	
(160514)	14.3	319.13827	12.38191	308.43690	8.35817	0.2459478	3.1627462121889	
(160515)	16.7	339.40245	206.37426	181.33504	2.12754	0.2432436	2.3180165121889	
(160516)	16.2	4.86252	149.81287	221.36125	3.46686	0.2991034	2.6455485121889	
(160517)	16.1	338.02499	184.82697	189.29782	1.96542	0.2140833	2.6988269121890	
(160518)	17.0	352.69193	350.65728	22.55871	4.77221	0.1760110	2.2085074121890	
(160519)	16.8	32.81287	92.63814	246.88313	1.93951	0.3361077	2.2741134121890	
(160520)	16.6	84.49114	153.49194	79.28998	3.21631	0.1465980	2.4300227121891	
(160521)	15.5	18.99493	83.95840	197.58703	9.71099	0.1687763	2.5140134121891	
(160522)	15.7	292.64514	199.91189	153.41176	3.04743	0.0767523	2.6357408121891	
(160523)	16.5	309.10365	171.27657	153.29167	2.76455	0.2161233	2.6421157121892	
(160524)	16.5	331.84005	288.20002	91.47170	4.17551	0.0989273	2.6921455121892	
(160525)	17.0	53.37941	122.43905	153.26934	6.42384	0.1598218	2.2642381121892	
(160526)	16.2	0.35515	139.93784	225.05874	5.01438	0.1534079	2.3788999121893	
(160527)	12.3	271.92796	101.88926	320.83114	6.70514	0.0963459	5.2343581121893	
(160528)	12.2	332.08466	299.96190	60.48632	4.06590	0.0937062	5.1572606121893	
(160529)	16.2	65.34033	316.64839	307.13930	5.71590	0.0985407	2.4211270121893	
(160530)	15.4	117.69236	118.12857	275.84768	5.15789	0.0415719	2.7613007121894	
(160531)	14.7	347.15633	51.03133	350.46171	13.88416	0.2867353	3.1009321121894	
(160532)	16.3	346.83704	172.38188	215.42611	4.29146	0.2091332	2.3847088121894	
(160533)	12.3	325.52998	68.02362	292.23963	7.75524	0.0378840	5.2748918121894	
(160534)	12.9	348.19385	10.23493	327.14461	10.62293	0.1130777	5.2356984121895	
(160535)	16.3	338.79560	358.53591	17.52890	10.21711	0.2214055	2.4064532121895	
(160536)	16.2	207.57930	282.26828	36.54255	2.71115	0.0726640	2.7787725121895	
(160537)	16.2	30.16941	204.25778	122.89323	7.41109	0.1635550	2.4322897121895	
(160538)	16.3	66.46383	311.79607	309.13886	11.90530	0.1662896	2.6282808121896	
(160539)	15.8	309.99987	74.60911	340.36185	3.16853	0.0604745	2.2375347121896	
(160540)	16.2	343.93194	240.84739	151.19029	1.23915	0.2589689	2.9721731121896	
(160541)	15.6	322.01380	303.63438	114.12738	7.89543	0.2699895	2.2675646121897	
(160542)	16.5	6.49307	166.53084	346.22877	4.74880	0.0890887	2.1949403121897	
(160543)	14.9	87.02882	143.79817	77.93452	13.46257	0.1164921	2.5914450121897	
(160544)	16.4	50.12966	155.46886	105.14272	3.64456	0.1553001	2.6144863121898	
(160545)	15.3	321.11615	239.26312	92.14533	16.16356	0.2448419	2.7372043121898	
(160546)	16.1	28.87707	195.35620	111.72043	6.08432	0.1953413	2.6279942121898	
(160547)	16.1	351.85561	46.34166	304.66134	10.40386	0.1932846	2.7224656121899	
(160548)	16.4	5.98330	104.20903	219.17569	2.52931	0.1947391	2.7403285121899	
(160549)	14.7	309.76996	118.69889	306.00853	4.24549	0.2979924	2.7352150121899	
(160550)	15.6	347.71529	148.04554	260.12594	2.79111	0.3055158	2.6866533121900	
(160551)	15.1	325.09282	60.59767	321.91074	12.15731	0.2143533	2.7840858121900	
(160552)	15.8	341.01047	173.02878	209.16356	8.89725	0.3050465	2.7455295121901	
(160553)	15.5	359.23914	124.31507	226.88969	7.14621	0.2662135	2.7388291121901	
(160554)	14.7	353.91326	58.14744	305.02899	11.16958	0.1780767	2.7471704121901	

2007 AUG. 28

M.P.C. 60481

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(160659)	15.5	338.00935	303.21185	109.47277	4.88072	0.2198920	2.5914787121941	(160711)	15.4	326.69464	50.24362	336.20082	7.72795	0.2134423	2.3444423121960
(160660)	15.7	338.35144	55.43108	334.07268	10.95719	0.3101222	2.6435868121941	(160712)	15.7	311.06464	89.45096	307.77520	6.69074	0.1113774	2.3352494121961
(160661)	13.3	280.07623	117.10930	301.69041	6.28026	0.0877404	5.2773465121942	(160713)	15.9	22.86460	339.85350	354.57338	12.50128	0.1885586	2.3066538121961
(160662)	15.8	322.77395	93.30520	300.64837	2.27613	0.0824915	2.7472837121942	(160714)	16.5	342.44674	254.66601	135.09765	4.41527	0.1777327	2.3121811121961
(160663)	15.2	308.83666	284.83038	141.02433	12.92303	0.1403855	2.6134610121942	(160715)	14.7	130.29060	193.53910	142.08962	12.42234	0.1985358	3.0969501121962
(160664)	14.9	304.53111	90.33510	321.15136	11.83883	0.1852482	2.6530632121943	(160716)	17.1	5.11175	272.22774	75.86112	4.31915	0.1487378	2.3190371121962
(160665)	15.4	2.27312	8.39462	10.28287	4.17111	0.2380984	2.5841996121943	(160717)	15.2	293.22840	175.66218	267.65140	4.84783	0.1731675	2.3235335121963
(160666)	15.4	320.20598	309.15337	78.49365	13.77696	0.1860808	2.6466461121943	(160718)	15.4	296.39178	133.34248	288.83200	5.12026	0.1295125	2.3415747121963
(160667)	14.4	64.38705	223.58156	115.22893	8.56441	0.0630019	2.5142991121944	(160719)	16.4	3.41641	330.70098	2.56186	4.40155	0.1772450	2.3208433121964
(160668)	15.8	322.43633	148.13841	263.24563	2.95646	0.2461958	2.6279380121944	(160720)	15.9	356.32018	54.81916	289.92308	8.93905	0.0439308	2.3345070121964
(160669)	15.9	17.24800	197.74649	173.71815	6.29883	0.3128141	2.5435774121945	(160721)	15.3	149.15379	77.60063	185.41639	16.73307	0.2939628	3.1372638121964
(160670)	15.7	191.06411	61.95029	266.10593	5.88556	0.1441386	2.2982998121945	(160722)	16.4	303.62931	88.69081	313.77857	6.44317	0.1087784	2.3529110121965
(160671)	16.1	356.42393	109.24804	267.09239	4.66833	0.2932057	2.5666569121946	(160723)	16.2	357.39914	205.91227	181.92914	6.75920	0.2215907	2.2880531121965
(160672)	16.8	120.23875	257.59208	125.99939	1.41511	0.2231139	2.3470506121946	(160724)	16.1	308.89022	137.21243	279.58886	2.03605	0.0985868	2.3207022121966
(160673)	15.1	12.14574	347.85552	40.85041	5.27545	0.2458699	2.5856431121946	(160725)	16.6	30.74395	136.33274	187.37452	5.85919	0.1188026	2.3010910121966
(160674)	15.4	103.46338	73.06197	148.27775	11.75675	0.0559918	2.9716474121947	(160726)	16.3	357.91727	224.99381	123.68286	5.90008	0.1258713	2.3498651121966
(160675)	15.7	326.35972	213.98552	202.70207	4.45336	0.2556882	2.6714366121947	(160727)	16.4	350.83379	17.61466	352.42020	4.44490	0.1733444	2.2986585121967
(160676)	14.7	282.17748	123.14868	320.86296	8.72097	0.1588574	2.7785117121947	(160728)	15.7	341.62130	317.56734	57.14841	7.33436	0.1367510	2.3205947121967
(160677)	14.8	347.11923	260.45485	141.09131	13.05776	0.3080171	2.6570111121948	(160729)	16.9	339.02225	340.23491	36.16235	3.86867	0.1761646	2.3288307121968
(160678)	15.3	344.77611	64.81057	307.91036	12.23710	0.1262649	2.7687377121948	(160730)	16.9	39.49646	347.58340	309.78065	2.61623	0.1766499	2.3188387121968
(160679)	11.9	313.38622	33.58352	0.43758	12.96106	0.0756667	5.1852420121948	(160731)	16.6	344.21240	212.67810	146.83579	2.64524	0.1636356	2.3733780121968
(160680)	15.2	271.59655	271.40240	176.47549	13.46092	0.0223087	2.9520568121949	(160732)	16.2	1.50347	46.06962	293.12661	4.72055	0.2341458	2.3434490121968
(160681)	14.9	334.36952	56.85244	328.34863	13.18023	0.2162281	2.7783370121949	(160733)	16.3	33.37929	347.94568	309.08211	2.12422	0.1839543	2.3527938121969
(160682)	15.2	89.10885	291.51751	324.16099	9.30702	0.0647715	2.9621680121949	(160734)	16.0	337.17893	78.64764	291.82647	2.18159	0.1860828	2.3670547121969
(160683)	15.2	295.32687	286.72541	147.14400	32.25258	0.2819608	2.7536929121950	(160735)	15.4	324.01068	41.45151	332.54334	6.56196	0.0764104	2.3886840121970
(160684)	17.0	88.21716	71.41809	31.84872	0.77553	0.1769415	2.3583078121950	(160736)	15.5	333.96786	147.18803	234.99460	6.36073	0.1251875	2.3540766121970
(160685)	14.5	107.78404	238.54026	348.46622	12.34514	0.1227842	3.0922933121951	(160737)	15.7	24.43139	116.36767	239.91728	5.93800	0.1519045	2.2890376121970
(160686)	14.8	117.92433	284.27863	307.47833	9.09579	0.0669936	3.0098816121951	(160738)	15.1	43.12589	340.29042	331.72196	13.54245	0.2188519	2.3147515121971
(160687)	14.7	42.77150	291.80838	357.29061	5.85407	0.1427533	3.0969033121951	(160739)	15.8	9.87756	155.26563	226.52810	1.56844	0.2351759	2.3022165121971
(160688)	16.5	321.76710	324.16976	188.30030	12.04961	0.1943019	2.5865421121951	(160740)	16.6	27.69908	278.32206	37.27676	2.86098	0.2220477	2.3408788121972
(160689)	14.4	45.15735	110.05455	200.50240	8.58990	0.0775881	3.0662056121952	(160741)	16.3	343.86972	203.60828	183.01808	2.01477	0.2085818	2.3556507121972
(160690)	16.8	4.11331	288.67586	47.32747	11.53882	0.256926	2.2382496121952	(160742)	15.8	359.92435	27.53765	338.12683	5.19731	0.1293288	2.3405435121972
(160691)	16.6	353.04190	338.57572	235.78525	1.36097	0.1688557	2.4452613121953	(160743)	16.6	322.58435	70.21929	313.06301	2.97759	0.0535245	2.3411312121973
(160692)	17.1	55.94015	197.18393	79.73029	2.47067	0.1792994	2.2079540121953	(160744)	16.3	348.37292	123.91675	242.78784	1.48826	0.2308406	2.3496443121973
(160693)	16.6	44.66701	277.93521	24.71092	3.24947	0.1954355	2.1998775121953	(160745)	16.2	22.09241	49.41686	236.01601	11.14488	0.2580690	2.3645217121974
(160694)	15.1	228.28303	17.00641	222.06433	12.08851	0.1558698	2.6675381121954	(160746)	17.3	342.51207	230.83220	153.10963	3.55533	0.1740046	2.3265245121974
(160695)	16.7	49.66809	226.64571	69.64992	5.42378	0.1338199	2.2063077121954	(160747)	16.4	32.91516	317.78448	338.41323	11.98417	0.2172699	2.3534518121974
(160696)	16.8	3.48459	197.45678	61.36593	4.54092	0.1774151	2.3735295121954	(160748)	16.5	10.46855	156.93906	169.07986	8.25944	0.2009011	2.3519442121975
(160697)	16.1	27.00078	106.07076	219.67217	4.40509	0.1924757	2.2352002121954	(160749)	16.6	350.47062	325.36328	68.73633	3.39634	0.2005591	2.3155222121975
(160698)	16.5	6.33930	142.47831	207.23526	6.23736	0.2063884	2.2956024121955	(160750)	16.1	191.81193	346.98582	77.19637	3.08809	0.2206263	2.6630034121975
(160699)	16.5	59.57749	141.02342	142.63895	7.29020	0.1177381	2.2700625121955	(160751)	16.6	54.70410	286.90660	345.33751	5.07424	0.2035645	2.3504396121975
(160700)	16.6	18.98801	226.08736	114.33422	6.21740	0.1854220	2.2708467121956	(160752)	16.2	317.40891	260.85379	167.52436	4.18664	0.2083127	2.324047121976
(160701)	16.5	356.94563	31.10017	327.41558	4.59955	0.2232026	2.3378316121956	(160753)	15.9	37.80011	128.29546	177.60212	6.46005	0.1519945	2.3564245121976
(160702)	16.1	16.18817	60.05033	281.40232	6.65000	0.1597960	2.2783621121956	(160754)	16.9	342.82621	317.40666	59.87187	4.73792	0.1681851	2.3604073121976
(160703)	17.0	26.61488	278.76280	28.85857	2.16708	0.2128174	2.3121621121957	(160755)	16.2	43.83170	356.97320	312.25030	7.53505	0.0932407	2.3212441121977
(160704)	15.0	359.67390	98.04136	254.71790	23.86075	0.2096437	2.3292859121957	(160756)	15.7	258.50217	145.08767	312.19977	5.77273	0.0739104	2.3593803121977
(160705)	15.3	323.99781	93.50180	332.12302	4.27663	0.1587539	2.2797434121957	(160757)	16.2	326.11369	49.71174	335.49864	5.06983	0.1852364	2.3696621121977
(160706)	16.5	3.04728	16.44020	334.69339	3.84322	0.1913930	2.3213036121958	(160758)	14.7	92.38074	161.83172	221.91028	6.96925	0.0267069	3.1071100121978
(160707)	16.5	5.73363	35.49541	317.16846	3.57526	0.2937589	2.2974318121958	(160759)	15.8	266.63815	113.25211	333.07456	3.59005	0.1182205	2.3810556121978
(160708)	15.3	15.02162	44.16577	339.52912	5.72375	0.2020191	2.2515821121958	(160760)	16.4	7.96003	122.92167	215.52626	2.85493	0.1937168	2.3514862121979
(160709)	16.0	359.28996	224.17549	124.03875	5.65295	0.1498208	2.3445874121959	(160761)	16.5	26.44799	285.82084	39.35611	5.16624	0.2963545	2.3252418121979
(160710)	16.9	346.17144	104.32224	272.54384	1.13708	0.2406837	2.3132342121960	(160762)	16.8	330.25350	189.64575	189.94213	0.91537	0.1915309	2.3745108121979

(160763)	16.7	355.70414	183.37096	183.05316	1.98078	0.1928662	2.3396273121980	(160815)	15.7	0.32871	248.94242	105.66554	5.49253	0.2541769	2.3921932121997
(160764)	16.4	345.71958	208.16852	154.44845	5.85396	0.2503003	2.3820452121980	(160816)	15.8	9.09650	24.66877	345.34053	6.31234	0.2094385	2.3274673121997
(160765)	15.8	336.87014	235.49994	146.47354	5.98108	0.1744372	2.3842295121980	(160817)	15.3	164.88236	238.79205	293.18170	23.50722	0.0431642	1.8980774121997
(160766)	14.3	38.53827	209.20470	227.33377	16.78315	0.1243352	3.1017978121981	(160818)	15.9	344.26213	4.56375	6.77419	0.78061	0.2069665	2.4204027121998
(160767)	16.2	28.06711	66.83336	237.14749	7.56104	0.1457826	2.3625564121981	(160819)	16.4	343.75728	333.17943	38.49471	2.45754	0.1972771	2.4190676121998
(160768)	17.4	23.75276	22.88279	299.03003	2.86270	0.2621859	2.3313192121981	(160820)	16.5	2.88156	245.64749	113.64134	6.55262	0.2055569	2.3528320121998
(160769)	16.3	18.29751	121.33688	201.56486	4.44535	0.2386059	2.3637241121982	(160821)	15.8	29.94425	359.01444	341.35636	6.50857	0.1566079	2.3418699121999
(160770)	16.9	7.82672	302.93071	34.93970	4.02233	0.1943010	2.3646951121982	(160822)	17.1	63.15507	67.70056	205.66836	1.76854	0.2101164	2.4158003121999
(160771)	15.9	165.63342	113.49561	250.17818	1.03141	0.0593016	2.8478644121982	(160823)	16.3	318.65269	277.01409	137.63401	5.32885	0.2216926	2.3952799121999
(160772)	16.6	337.80512	96.32393	181.79027	10.15049	0.2484577	2.5260117121983	(160824)	16.5	28.90909	4.05188	322.84436	6.19349	0.1368404	2.3800294122000
(160773)	16.9	348.22262	200.27144	166.60269	1.34751	0.1903948	2.3667808121983	(160825)	14.8	322.49300	66.28162	310.70476	5.26820	0.1491786	2.4790720122000
(160774)	16.3	15.52734	235.26596	98.15659	5.37491	0.2521548	2.3486222121983	(160826)	14.4	332.33620	79.35759	312.96493	8.78233	0.3091034	3.9471539122000
(160775)	15.2	227.53856	132.10018	180.24024	11.02355	0.0654441	2.7623372121984	(160827)	15.6	349.44661	50.82172	341.07641	5.09282	0.2219137	2.3733104122000
(160776)	16.3	27.34898	314.76084	24.93976	5.67206	0.2677289	2.2797557121984	(160828)	15.1	261.62613	23.75705	55.47959	15.67750	0.0553217	2.5393286122001
(160777)	16.8	47.67053	249.25751	38.43249	4.86772	0.2044093	2.3232481121984	(160829)	16.0	350.92938	27.57790	354.47341	4.62181	0.2595986	2.3904928122001
(160778)	16.8	41.09460	166.18181	134.85595	3.11043	0.1727858	2.3402565121985	(160830)	15.3	273.91830	7.77190	44.86527	13.21701	0.0701486	2.5384262122001
(160779)	17.2	3.64829	315.06538	42.53399	3.58925	0.1253703	2.3425173121985	(160831)	14.5	298.21267	23.37474	10.86609	12.30559	0.0968990	2.5263556122002
(160780)	16.3	35.82867	241.23555	57.85157	2.74319	0.2161208	2.3595201121985	(160832)	15.0	287.96602	2.15741	93.77111	25.04837	0.1601177	2.3528285122002
(160781)	15.4	7.22182	340.92250	46.98808	5.63933	0.2085551	2.3178504121986	(160833)	15.5	93.11064	354.31383	113.21110	3.62710	0.0363092	3.1103252122003
(160782)	15.8	248.24095	175.63712	279.08740	5.99144	0.0807081	2.4070045121986	(160834)	15.2	353.39491	91.59177	297.60172	5.92773	0.2716725	2.3842098122003
(160783)	16.1	57.65326	27.66197	247.71987	4.81322	0.0942666	2.3730703121986	(160835)	15.6	348.26230	280.30755	103.87551	5.99188	0.1804620	2.4194771122003
(160784)	15.4	59.22091	186.03192	14.94501	17.26409	0.1399745	2.6071165121987	(160836)	14.8	127.41369	57.00877	131.62767	8.66843	0.1564227	2.8005774122004
(160785)	17.4	322.77775	291.04364	43.62932	2.85614	0.2236541	2.4322448121987	(160837)	16.1	331.24895	290.58369	109.42722	4.23727	0.2975322	2.3874679122004
(160786)	15.7	326.35278	304.68475	71.03980	13.26748	0.1469355	2.3829433121987	(160838)	16.6	315.92639	51.91741	3.74025	0.84803	0.2245240	2.4175648122005
(160787)	16.7	309.06065	161.54510	259.51799	1.75481	0.2485660	2.3404825121987	(160839)	15.6	280.38623	124.71564	300.49090	12.05683	0.1616018	2.5474547122005
(160788)	16.2	353.32597	216.88402	136.89794	8.46351	0.1281407	2.3575088121988	(160840)	16.3	325.62704	69.11126	340.04222	2.53138	0.1678363	2.4517753122005
(160789)	16.6	71.81259	225.43535	38.44135	2.82745	0.1937322	2.3648829121988	(160841)	15.9	290.88031	103.79760	322.12553	3.44135	0.1800717	2.5276433122006
(160790)	16.4	266.23134	162.20831	158.79900	15.05784	0.1178937	2.6435658121988	(160842)	15.5	87.35111	178.40139	251.68654	9.09995	0.0705992	2.9892264122006
(160791)	15.6	303.39547	291.65890	118.70828	8.11931	0.1705791	2.3752813121989	(160843)	15.6	41.08083	156.68945	129.29709	11.17063	0.0247064	2.6514435122006
(160792)	16.6	8.01804	199.64275	130.38910	7.61039	0.2172690	2.3779741121989	(160844)	14.0	266.77647	59.63913	22.85542	29.47272	0.1742071	2.5475377122007
(160793)	16.0	99.96818	130.75436	104.58755	7.01551	0.0671724	2.4154705121989	(160845)	16.4	90.44542	108.07592	139.32613	23.42917	0.0691832	1.9095324122007
(160794)	16.2	333.58575	191.05646	201.89513	2.54766	0.2408350	2.3722099121990	(160846)	16.2	307.28836	310.40094	97.22009	3.04558	0.1614266	2.5391972122007
(160795)	15.9	30.02063	71.74707	237.81340	3.83654	0.1566022	2.3888103121990	(160847)	15.3	294.03896	64.93146	335.27881	20.27106	0.0603907	1.9173081122008
(160796)	16.7	283.89124	295.87542	160.86874	1.25515	0.1513099	2.3680858121990	(160848)	17.1	358.51447	300.88744	44.93726	2.90275	0.2550958	2.3109161122008
(160797)	15.9	305.89605	269.64340	133.27775	3.28149	0.2021056	2.4202079121991	(160849)	15.4	30.95757	201.08037	114.19464	10.48194	0.0788924	2.6250957122008
(160798)	15.9	271.64034	163.50111	283.21794	4.47126	0.1076952	2.4018876121991	(160850)	16.2	280.35520	293.56136	139.60155	23.99740	0.1189893	1.8975389122009
(160799)	16.9	357.34887	7.40977	331.99383	2.88383	0.1399417	2.4009158121991	(160851)	16.3	306.41498	8.67625	26.61344	22.14053	0.0596586	1.9189957122009
(160800)	16.8	8.60271	45.67594	312.74856	1.85537	0.2425229	2.3425484121991	(160852)	14.8	171.90378	121.01805	17.98454	17.52070	0.0689424	2.7725698122009
(160801)	16.0	308.51239	111.60196	302.86708	1.78922	0.1864461	2.4167268121992	(160853)	15.2	99.56940	276.81513	338.13399	14.09689	0.0460936	2.6432602122010
(160802)	16.3	331.42733	208.44487	192.05604	5.72306	0.1395265	2.3743492121992	(160854)	15.5	340.99463	57.87885	344.48122	9.92193	0.2714888	2.4588887122010
(160803)	16.9	333.03812	335.09211	55.85024	2.71538	0.1882887	2.3861374121992	(160855)	14.4	44.38942	329.54277	24.72970	13.65858	0.1951037	2.5744485122010
(160804)	15.9	358.96573	257.73775	105.43505	4.92686	0.2614155	2.3730813121993	(160856)	12.8	321.80007	1.45556	28.41033	7.64855	0.0907125	5.1929999122011
(160805)	16.8	321.61390	237.01444	164.65327	2.11603	0.2089483	2.4079865121993	(160857)	16.0	115.23976	281.47512	274.12277	5.98176	0.2565041	2.8526087122011
(160806)	16.8	26.81980	351.80645	341.30957	1.96379	0.2299109	2.3412234121993	(160858)	15.3	49.99935	191.71626	54.46351	9.16470	0.2661567	3.0726912122011
(160807)	16.1	351.61029	357.82090	11.89100	2.79409	0.1466681	2.3858947121994	(160859)	15.4	171.79809	262.14980	181.38405	17.09370	0.1281002	3.0467352122012
(160808)	16.3	9.93762	12.75900	343.99629	6.22158	0.1641789	2.3732805121994	(160860)	16.0	49.80728	136.14459	165.77292	7.00035	0.0411668	2.7416030122012
(160809)	16.3	21.01530	317.90678	355.95741	5.82613	0.1430271	2.4229055121994	(160861)	14.3	73.66366	73.38278	124.60270	15.01659	0.0727517	3.0605294122012
(160810)	15.9	350.69764	9.40225	0.49866	6.24649	0.1396638	2.3913307121994	(160862)	14.9	45.33147	75.61370	193.84049	25.04077	0.2807877	3.0868127122012
(160811)	15.1	324.07569	34.48559	350.97576	3.43975	0.2163582	2.4196573121995	(160863)	15.0	71.27072	91.34110	138.22619	19.64503	0.3399386	3.0966854122013
(160812)	15.4	348.37777	222.55475	158.55149	24.51411	0.2767430	2.3743833121995	(160864)	15.8	241.68370	251.94649	14.18057	7.34948	0.1055019	2.3552603122013
(160813)	16.2	281.88435	20.13056	44.39773	5.48392	0.1064785	2.4776941121996	(160865)	15.3	12.58315	218.78300	114.42519	10.36623	0.1009208	2.9772776122014
(160814)	15.0	63.65863	199.21261	46.07875	13.64457	0.1002555	2.5137914121996	(160866)	15.2	33.40189	205.18165	81.71068	8.14592	0.1528206	3.0860411122014

(160867) 16.9 325.90967 353.77341 272.85400 5.37408 0.1639237 2.2070168122014
 (160868) 16.5 143.95553 209.56970 91.70866 6.07684 0.1397110 2.5986149122014
 (160869) 14.6 4.55800 110.78866 224.12903 24.58154 0.3680752 3.1838736122015
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 (160876) 15.4 117.42586 22.95360 332.48246 9.71364 0.1033843 2.6254024122017
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 (160970) 16.1 63.39327 76.17350 90.73531 21.75325 0.0572010 1.9061772122051

(160971)	15.5	348.08136	279.45570	316.97471	11.57013	0.0599622	2.7932426122052	(161023)	16.4	247.93494	303.95353	154.18706	7.83005	0.0875890	2.4056628122069
(160972)	16.8	106.05627	45.44996	183.71295	6.67073	0.0720056	2.3930288122052	(161024)	12.8	318.78756	356.59329	8.21877	21.11216	0.0232544	5.2301044122069
(160973)	15.0	201.84557	205.69406	282.40698	25.07655	0.1660087	2.3030001122053	(161025)	16.0	358.28026	188.34739	172.39694	6.07752	0.1138176	2.4166596122069
(160974)	16.2	69.58793	119.47915	125.16788	5.98775	0.2224047	2.5507732122053	(161026)	16.3	325.77233	313.35990	81.97230	6.31446	0.1688588	2.2957362122070
(160975)	15.7	50.19878	336.24178	334.32762	5.91512	0.1423324	2.3608807122053	(161027)	12.8	323.79063	335.42071	41.44051	7.33203	0.0838807	5.1910211122070
(160976)	16.4	84.03937	313.04835	284.06627	1.58626	0.1539412	2.4434880122054	(161028)	15.0	326.19995	94.92259	159.17482	9.83785	0.0516874	3.0350045122070
(160977)	15.7	56.66590	287.45791	346.33924	6.94250	0.1476477	2.5248796122054	(161029)	15.5	13.34064	33.25788	34.77254	6.96935	0.1564178	2.3890040122070
(160978)	15.2	73.25459	142.42796	107.41339	15.83844	0.1447793	2.4659708122055	(161030)	15.7	354.00492	197.78248	55.26492	2.90294	0.0351833	2.9373622122071
(160979)	16.2	75.78700	309.21474	327.98655	5.89136	0.0929100	2.3351350122055	(161031)	16.0	72.49860	151.53098	94.23776	3.36671	0.1536270	2.6638062122071
(160980)	15.5	323.12533	113.18920	124.81058	2.86411	0.0552193	2.8920547122055	(161032)	15.5	321.13847	193.87448	77.03305	2.97958	0.0512338	2.9926667122071
(160981)	15.6	115.70354	279.72243	141.39123	19.92737	0.1564266	2.9211303122055	(161033)	15.3	359.01031	274.43964	72.29278	8.78559	0.0070713	2.5263624122072
(160982)	15.9	58.12399	176.57391	113.95988	5.03086	0.1859300	2.3677584122056	(161034)	15.6	58.89764	259.16013	7.36261	15.39405	0.1371758	2.6233197122072
(160983)	16.3	69.00296	241.83920	11.19137	4.32154	0.1323688	2.5189588122056	(161035)	14.9	319.19286	56.69017	230.20016	11.08317	0.0099050	2.9146630122072
(160984)	15.7	321.72288	38.87345	10.06856	6.55062	0.2033729	2.2903249122056	(161036)	16.0	34.72632	258.39481	41.67012	1.06378	0.0548822	2.5531343122072
(160985)	16.0	84.57124	268.28203	352.63120	7.76642	0.0878764	2.4318564122057	(161037)	15.5	14.18193	170.75816	154.38373	11.58272	0.2036169	2.6450496122073
(160986)	15.8	67.08544	123.69460	130.61551	7.51845	0.1545075	2.4910922122057	(161038)	16.8	134.79939	65.17482	51.79253	21.69161	0.1201423	1.8780244122073
(160987)	15.3	96.07637	244.67713	343.51517	11.52792	0.1605680	2.4625296122057	(161039)	16.2	32.54486	102.78331	201.68474	12.10718	0.2761280	2.6815383122073
(160988)	16.2	310.32390	97.50965	309.60958	4.31822	0.1069966	2.3140707122058	(161040)	15.1	290.28116	145.09639	143.39860	9.80443	0.1196458	3.0565024122074
(160989)	16.7	107.33129	70.50972	156.94225	3.85410	0.1081083	2.3933420122058	(161041)	15.7	24.85974	306.79249	9.42747	5.88128	0.2208746	2.6280411122074
(160990)	15.8	78.20661	186.88723	44.38173	4.85543	0.1350494	2.5473430122058	(161042)	15.7	50.83097	222.18014	58.80433	4.82030	0.1781202	2.6083203122074
(160991)	15.0	65.08742	187.49325	350.35430	15.78472	0.1423633	2.7695166122059	(161043)	16.0	53.92528	258.08531	22.86513	8.39460	0.1074454	2.6224962122075
(160992)	16.3	35.06298	206.20843	84.41119	3.52195	0.1917534	2.4224750122059	(161044)	12.6	293.50220	145.70553	262.91837	11.66545	0.0571903	5.1860602122075
(160993)	15.4	54.39725	75.84903	82.59269	3.19738	0.0122194	2.8542600122059	(161045)	16.7	45.16514	48.18276	240.87161	4.21920	0.0909635	2.6102325122075
(160994)	15.4	115.70282	80.04343	330.07441	5.89096	0.1101834	3.0334242122060	(161046)	16.4	47.47343	142.36901	137.26067	9.79473	0.2669784	2.6896166122075
(160995)	15.9	277.19939	73.11980	7.06020	4.50494	0.1496458	2.3340021122060	(161047)	15.4	10.67101	110.51849	215.53134	13.57094	0.2219356	2.7320353122076
(160996)	15.9	129.02241	252.74926	316.04863	5.99919	0.0587275	2.4587012122060	(161048)	16.1	33.75968	174.59810	137.34921	10.76981	0.1782180	2.6265319122076
(160997)	15.2	162.05186	50.44329	320.04933	11.54422	0.1149131	2.9671699122061	(161049)	15.9	36.25814	226.99345	62.95023	13.17252	0.1583005	2.7022333122076
(160998)	17.2	181.25070	359.18397	209.99280	4.98459	0.1176391	2.2899750122061	(161050)	15.1	52.04632	190.73215	65.65149	13.64117	0.1269850	2.7292749122077
(160999)	16.3	87.56553	305.88313	133.93848	2.19962	0.2136756	3.0203441122061	(161051)	15.6	81.26684	183.57790	56.60115	14.03616	0.1144224	2.6644740122077
(161000)	16.5	36.21663	312.02566	0.29334	2.15401	0.2051603	2.3744490122062	(161052)	15.4	122.49311	354.97389	221.83593	14.41177	0.0844950	2.5866179122077
(161001)	16.0	349.33306	78.05088	297.78961	3.57287	0.2696311	2.2645224122062	(161053)	15.0	24.25080	244.13042	60.63419	15.66136	0.0709826	2.6731916122078
(161002)	16.5	31.03852	147.69798	176.14427	6.65763	0.1323894	2.3804110122062	(161054)	15.5	69.27086	6.29480	251.58317	7.27902	0.1930259	2.6369684122078
(161003)	12.0	214.21295	5.38166	109.52120	32.18713	0.0339876	5.2469757122062	(161055)	15.4	13.92538	338.26127	346.86710	6.55335	0.2208919	2.6778761122078
(161004)	16.4	329.51109	175.95327	86.37181	23.98767	0.0538337	1.8915233122063	(161056)	15.0	299.79914	292.59475	31.26844	8.95461	0.0814337	2.9524867122079
(161005)	16.5	77.33776	39.34125	225.55631	4.00213	0.1178742	2.4053874122063	(161057)	15.0	125.12859	269.90831	282.64416	6.35072	0.1432461	2.6060396122079
(161006)	16.2	239.99084	116.06110	11.45597	2.32103	0.1565657	2.3454346122063	(161058)	15.8	68.80243	243.90353	13.98675	2.45689	0.1559328	2.6260985122079
(161007)	17.6	189.95964	317.39014	192.34454	0.90743	0.1296665	2.4293466122064	(161059)	16.1	137.82731	294.00320	253.97339	2.47390	0.1183602	2.5870017122080
(161008)	16.0	279.34989	67.41677	13.70617	2.37822	0.1866268	2.3502793122064	(161060)	15.6	31.32049	47.27906	256.04947	4.56396	0.1487718	2.6631838122080
(161009)	16.0	311.75210	117.22800	294.86151	4.43515	0.1637483	2.2976226122064	(161061)	15.3	100.74990	105.23879	143.51119	13.79791	0.1603899	2.5535414122080
(161010)	15.9	58.65948	288.56198	334.73794	9.41844	0.1794503	2.5825663122065	(161062)	15.6	19.00181	224.92530	80.87409	12.44426	0.1881800	2.7842270122081
(161011)	15.9	90.74332	269.70028	181.88333	4.09759	0.1420937	3.0207337122065	(161063)	15.2	31.19904	198.87964	118.93266	14.88415	0.2391757	2.6572164122081
(161012)	15.9	15.80289	335.32970	340.32758	2.86443	0.1431969	2.5216198122065	(161064)	15.5	39.10515	274.11909	10.29198	12.50457	0.1774187	2.697237122081
(161013)	15.4	100.82919	14.18144	215.80605	4.53815	0.1210866	2.5640443122066	(161065)	15.8	68.20940	141.58152	113.37188	14.07599	0.1391216	2.6091915122082
(161014)	16.0	312.92367	147.65147	253.35602	4.19808	0.1554876	2.3036895122066	(161066)	15.8	43.82722	213.39957	72.13300	6.50438	0.1392956	2.6582584122082
(161015)	16.2	189.48770	130.79581	46.33828	3.04427	0.1442804	2.4091398122067	(161067)	15.0	355.54539	262.52697	84.50008	13.69175	0.1897907	2.7022520122082
(161016)	15.2	177.66923	244.59699	178.66523	13.26671	0.0981364	2.8085164122067	(161068)	16.2	10.28566	214.33329	109.88104	2.28253	0.0969519	2.6680851122082
(161017)	12.7	177.10268	290.63705	126.79362	10.10306	0.0357694	5.3293371122067	(161069)	16.0	22.43312	85.21510	216.09249	7.06357	0.2532158	2.7967237122083
(161018)	12.3	274.83820	302.11683	121.38173	12.03188	0.0539159	5.0871950122067	(161070)	16.7	185.12736	48.29478	270.88557	3.89185	0.1919808	2.2027774122083
(161019)	16.1	41.87141	352.21265	321.47541	6.06949	0.0863366	2.4189944122068	(161071)	16.9	170.69562	231.51161	104.91276	5.60376	0.2331786	2.2068316122083
(161020)	13.5	284.71540	260.69957	143.23293	1.66950	0.0594082	5.1650779122068	(161072)	15.8	73.12775	187.55013	109.06111	11.96748	0.1174695	2.5973878122084
(161021)	16.8	53.08369	104.39029	164.54704	3.10554	0.1689911	2.5364813122068	(161073)	15.6	11.41528	64.51039	247.28617	19.99534	0.3828238	2.9726193122084
(161022)	15.8	4.86416	26.59863	320.55569	22.12123	0.1598864	2.3601694122069	(161074)	15.1	51.53933	125.94774	186.22973	13.65236	0.2109570	2.7321291122084

(161075)	16.2	93.64088	38.81998	185.31410	13.36365	0.1430739	2.7194166122085	(161127)	15.1	28.86865	316.75206	346.11914	9.08463	0.0959246	3.0416620122102
(161076)	15.4	31.24813	166.00467	130.05822	10.18903	0.2311284	2.8008903122085	(161128)	15.4	340.37627	22.80744	330.95254	3.08453	0.1940910	3.0652023122102
(161077)	15.6	9.45183	170.93831	152.59471	11.19987	0.1358038	2.8569032122085	(161129)	15.1	53.36353	303.76480	354.44040	1.39069	0.0950513	2.9383053122102
(161078)	14.1	283.36033	94.42757	263.22547	13.87661	0.1043554	3.2057593122086	(161130)	14.9	21.84981	286.50593	4.16451	12.22009	0.1061347	3.1766988122103
(161079)	15.2	30.68354	31.17537	167.18895	10.53769	0.1577218	3.1501071122086	(161131)	16.5	197.47772	332.57748	12.60361	6.50019	0.1310301	2.2541037122103
(161080)	14.5	12.14095	71.91954	303.95391	15.30028	0.1776128	2.9053287122086	(161132)	15.2	342.54117	359.96323	0.26212	7.21456	0.1038513	3.1183085122103
(161081)	16.2	115.79241	105.86810	258.49507	9.12219	0.3116540	2.3284367122087	(161133)	15.1	334.87492	210.34161	168.36966	10.16440	0.0233399	2.9765144122104
(161082)	15.6	358.12679	231.00465	126.27564	13.92043	0.1245366	2.7839935122087	(161134)	14.6	13.12242	341.85900	345.22922	11.61891	0.1266909	3.1333203122104
(161083)	15.6	60.16143	143.15583	133.90395	15.82387	0.1311839	2.8545193122087	(161135)	16.2	213.70928	193.38024	84.63611	3.49612	0.2117358	2.3355775122104
(161084)	17.4	171.97005	299.24434	341.92715	2.04413	0.2090506	2.3626393122088	(161136)	14.5	63.34544	318.56883	322.49614	10.29056	0.0242109	3.0483557122105
(161085)	13.8	333.32111	104.65343	253.31083	8.94720	0.1135074	3.1454553122088	(161137)	15.0	16.09073	188.78580	136.43222	11.12138	0.1006006	3.0049359122105
(161086)	14.4	351.10371	147.07329	215.58571	19.80533	0.2506114	3.0663365122088	(161138)	14.2	341.35922	342.76289	6.39104	17.96052	0.1489654	3.0651061122105
(161087)	15.4	353.35284	102.05671	262.71171	2.15309	0.0861618	2.8201711122089	(161139)	14.9	333.63521	61.68172	310.41326	7.93147	0.0886720	3.0475625122106
(161088)	14.5	297.61530	121.14849	277.43085	9.54058	0.0712540	3.0065604122089	(161140)	14.5	20.19372	18.58541	310.95548	10.78119	0.0131968	2.9783888122106
(161089)	16.4	50.73026	240.63545	140.75099	10.04964	0.1891865	2.5670851122089	(161141)	16.0	340.53263	64.22878	314.21516	9.79280	0.2338997	2.9850610122106
(161090)	15.4	36.56380	44.79415	247.51141	9.89304	0.1393577	2.8936945122090	(161142)	14.8	83.68269	289.02697	317.38676	11.65370	0.0784555	3.0630916122106
(161091)	16.1	52.33009	103.73451	279.64979	13.79652	0.1590916	2.5609164122090	(161143)	15.5	329.67880	207.42226	172.25218	7.45398	0.1073651	2.9975701122107
(161092)	15.7	317.50123	249.02968	113.59968	4.82788	0.0795956	3.0398491122090	(161144)	14.5	345.74139	29.24357	324.71212	11.05894	0.1057710	3.0647408122107
(161093)	16.6	182.08112	206.07663	160.92460	3.55182	0.1824062	2.2567321122090	(161145)	14.9	328.01884	208.19766	156.82959	10.27284	0.0963568	3.0202489122107
(161094)	14.2	273.19988	109.36451	330.99628	25.58794	0.2291334	3.1171266122091	(161146)	15.9	355.67274	257.30770	97.21564	3.11952	0.0942864	2.8973694122107
(161095)	14.4	312.85814	74.53890	318.11948	14.45390	0.1216495	2.9841804122091	(161147)	15.7	86.18041	316.83938	302.85064	1.50179	0.1316055	2.9052726122108
(161096)	14.7	331.39875	331.26827	30.56239	9.54629	0.1364087	3.0570037122092	(161148)	13.9	4.33714	21.99734	303.84277	15.86179	0.0963767	3.1641284122108
(161097)	15.1	22.58491	14.05648	333.26889	12.62382	0.1638026	2.7928780122092	(161149)	17.1	103.56555	74.63832	16.27822	2.87076	0.1178436	2.2642709122108
(161098)	16.1	110.41004	131.32682	275.03789	6.23504	0.0938970	2.2949613122092	(161150)	17.9	231.97598	184.82330	149.40733	4.65509	0.1911740	2.1795012122109
(161099)	16.3	88.32791	254.39661	167.01230	4.16277	0.1325816	2.3288203122093	(161151)	15.2	359.00038	166.82186	170.20826	9.71357	0.0742668	3.1677852122109
(161100)	16.9	81.00517	297.66419	155.47160	4.86473	0.0603308	2.2338858122093	(161152)	15.8	279.28952	156.57938	294.36290	20.37423	0.1034397	1.9051082122109
(161101)	15.6	28.38060	120.95951	194.49358	1.56265	0.1991227	2.8883006122093	(161153)	15.1	335.52562	315.00635	40.98158	17.07112	0.1376533	3.1319449122110
(161102)	16.1	342.07305	39.37551	321.78768	0.97741	0.1291682	2.9632197122094	(161154)	15.5	348.47522	160.04519	201.67638	4.09182	0.1493726	3.0897914122110
(161103)	17.6	111.03142	306.90314	115.57324	1.16872	0.2659981	2.3054697122094	(161155)	16.6	116.69502	47.74865	350.28535	2.19697	0.2005585	2.4014010122110
(161104)	15.3	304.75335	234.45033	156.34063	7.93616	0.1284250	3.0132151122094	(161156)	15.3	351.62715	246.86025	111.31368	2.44694	0.2467044	3.0811220122110
(161105)	14.9	304.80423	275.76482	115.95707	11.03180	0.1162127	2.9824872122094	(161157)	15.7	343.66602	225.36443	144.00680	6.01405	0.1298117	3.0737047122111
(161106)	14.9	322.26076	155.17684	227.76874	8.05682	0.0914012	2.9694039122095	(161158)	14.3	24.82586	234.81638	41.34814	18.81184	0.2262878	3.1742111122111
(161107)	15.3	341.82386	164.51454	195.17844	11.38169	0.0820419	2.9811909122095	(161159)	15.7	170.57802	243.73585	120.39571	6.20301	0.1778632	2.2813907122111
(161108)	15.3	332.20780	236.36253	118.72947	10.54475	0.0196303	3.0055830122095	(161160)	15.1	320.29482	244.75297	148.93550	14.37562	0.1632943	3.1174026122112
(161109)	15.2	24.71365	9.38944	334.24232	8.05311	0.1491261	2.7769577122096	(161161)	15.7	347.19034	325.44317	21.47339	8.74333	0.1842528	3.0979951122112
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(161118)	15.2	307.69379	237.73074	165.60388	9.71953	0.0674942	2.9935323122098	(161170)	16.0	64.48808	269.19617	155.27853	2.77771	0.1297204	2.5467550122115
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(161123)	15.2	329.55395	51.87742	323.58564	8.59255	0.0638275	2.9872363122100	(161175)	14.0	354.62736	36.60077	314.74482	9.73873	0.0818551	3.1100339122117
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(161595)	15.4	187.22582	122.52878	201.65763	5.64303	0.1567720	3.0488428122246	(161647)	15.7	348.18439	203.00809	102.30666	7.34824	0.1307032	2.5492995122260
(161596)	16.7	89.38507	127.87267	19.57887	6.90779	0.1136949	2.2658122122246	(161648)	16.4	47.89580	153.35526	128.96322	22.78748	0.1351313	2.2741240122261
(161597)	16.7	212.01642	300.29881	30.74754	2.83846	0.0469251	2.6487856122246	(161649)	16.5	133.47124	46.76837	158.76939	4.71528	0.0755169	2.2864898122261
(161598)	15.9	56.68500	113.86934	25.29457	5.26122	0.1040509	2.7624702122247	(161650)	16.1	98.95066	239.61519	352.28399	9.59664	0.0308319	2.5383339122261
(161599)	17.6	309.33532	146.84999	142.03729	2.22645	0.1450851	2.1874318122247	(161651)	15.5	110.24610	47.18045	104.66110	8.86883	0.0479542	2.9709834122261
(161600)	16.8	166.85459	35.34676	45.72990	5.54171	0.2064274	2.3396905122247	(161652)	16.4	23.02061	177.30054	132.21245	8.45144	0.2536147	2.2754880122262
(161601)	15.9	126.49552	126.97311	289.35542	8.06011	0.0852015	2.7815595122248	(161653)	16.2	13.21510	59.03766	227.61411	1.63264	0.2760931	2.5832240122262
(161602)	17.2	108.74679	74.22221	26.09176	3.89280	0.0149687	2.5645833122248	(161654)	16.4	27.78168	170.16885	137.85936	9.50943	0.1950151	2.4004713122262
(161603)	16.2	182.11840	74.08901	280.83407	0.94115	0.0810982	2.8592344122248	(161655)	15.9	274.45850	280.04320	50.71251	1.48664	0.1838493	2.9966430122263
(161604)	17.1	220.10492	192.70174	159.87880	5.99607	0.1147858	2.3906619122248	(161656)	17.0	65.46939	22.24674	238.17402	0.44744	0.1519784	2.4420549122263
(161605)	15.8	93.06949	302.66721	176.40075	9.14920	0.0952726	2.7097663122249	(161657)	15.5	56.64421	207.17333	47.63850	10.74457	0.2383696	2.5530180122263
(161606)	14.0	93.53235	327.75873	86.66476	3.21868	0.0585444	3.9225014122249	(161658)	16.6	210.90395	358.86617	58.18220	3.78602	0.2650927	2.5823387122263
(161607)	16.4	238.56735	58.90162	311.04257	2.93950	0.1976921	2.2323580122249	(161659)	15.7	314.09804	351.20461	44.17182	9.82504	0.2111228	2.5454142122264
(161608)	14.1	355.08749	278.18224	246.69872	24.69082	0.2066912	3.0884122122250	(161660)	16.4	39.40313	135.43961	152.06980	7.64474	0.1529392	2.2585038122264
(161609)	16.2	52.45260	310.94309	214.50866	12.52444	0.1963693	2.6918328122250	(161661)	16.6	66.68234	57.82792	217.70683	0.75383	0.1682589	2.3752689122264
(161610)	16.1	352.96905	106.88545	73.69725	2.29267	0.1289946	3.1496874122250	(161662)	16.0	62.34036	316.53944	335.80581	5.98845	0.1244849	2.2229035122264
(161611)	16.8	279.24673	298.55240	34.89047	3.86354	0.1632052	2.2179434122251	(161663)	16.5	94.75417	79.19405	154.41179	3.24793	0.1260008	2.4076188122265
(161612)	16.8	5.96866	194.28168	33.97545	2.62143	0.1661030	2.4333338122251	(161664)	12.6	242.53025	185.66947	134.25548	13.38467	0.0427563	5.3282430122265
(161613)	15.5	178.92396	32.90291	350.35198	13.29509	0.1145334	2.6649282122251	(161665)	16.8	86.61280	236.63958	16.24770	6.72909	0.0841888	2.3340724122265
(161614)	17.2	163.55754	67.26989	357.89285	3.07141	0.0876800	2.5518354122251	(161666)	16.3	35.70112	322.37872	348.72327	4.72329	0.1427659	2.4182218122265
(161615)	16.4	356.75859	240.24770	2.26316	7.44512	0.0785299	2.2879087122252	(161667)	16.8	19.32981	320.01770	1.94717	2.14186	0.2160988	2.3759258122266
(161616)	15.2	0.38942	84.30315	80.23970	10.49758	0.0764373	3.1237613122252	(161668)	16.4	79.30826	46.36863	216.97492	0.89457	0.1600231	2.4245559122266
(161617)	15.3	119.43738	24.72400	40.95502	9.91145	0.0450308	2.9755850122252	(161669)	16.2	27.16993	102.16239	209.51159	1.92392	0.1866970	2.4557582122266
(161618)	16.6	50.16174	133.38059	45.11582	2.77444	0.1359409	2.6863197122252	(161670)	16.7	8.10731	161.63431	169.54335	1.04381	0.1958494	2.4332480122267
(161619)	16.2	104.52949	280.76208	307.55662	6.05069	0.1075889	2.3155702122253	(161671)	16.6	353.23795	348.91001	5.27932	6.67565	0.1379400	2.3072411122267
(161620)	16.2	168.28601	226.74481	160.60512	4.69473	0.1620758	2.8874640122253	(161672)	16.7	10.87214	149.44091	189.53018	6.47382	0.1607382	2.2938219122267
(161621)	15.5	301.17863	179.92802	75.03625	3.26438	0.2118533	3.0696318122253	(161673)	16.8	358.83934	155.45277	178.60539	1.49811	0.1769368	2.5503593122267
(161622)	16.3	139.86937	5.25005	93.95816	5.07087	0.0592437	2.8010129122253	(161674)	15.8	46.69840	323.92767	334.94026	6.32207	0.1961372	2.4149075122268
(161623)	15.9	331.15250	4.13037	285.99473	11.78069	0.0632985	2.6508311122254	(161675)	16.7	172.45461	108.37239	60.50249	4.98636	0.0588265	2.3295500122268
(161624)	16.2	50.79938	138.34665	40.33176	1.82355	0.1518189	3.0779292122254	(161676)	15.4	53.15102	235.97790	19.30757	11.11509	0.0891170	3.0825837122268
(161625)	16.0	176.11450	217.45343	192.18164	12.40073	0.2866704	2.6436785122254	(161677)	16.3	13.45349	184.85838	177.25959	6.31957	0.1713611	2.2124546122268
(161626)	16.5	64.69357	139.86823	109.46460	4.79903	0.2389748	2.3959316122254	(161678)	14.9	12.88800	287.56115	18.28457	16.41123	0.1275640	3.0419589122269
(161627)	17.1	60.94337	343.98288	275.63570	4.92875	0.1460843	2.2364741122255	(161679)	15.2	55.71922	200.13285	59.64107	13.23138	0.1405430	2.8837883122269
(161628)	15.6	165.81386	22.24257	53.94742	2.81343	0.0453446	2.9060354122255	(161680)	15.3	9.69145	255.24667	55.15605	6.04146	0.1718177	3.2059707122269
(161629)	16.4	145.30240	48.53432	142.11478	5.70545	0.1283317	2.3048845122255	(161681)	16.0	23.23575	289.95502	57.40090	1.96166	0.2022528	2.4184715122270
(161630)	16.9	351.61226	49.92941	300.79920	17.75164	0.0619704	1.9583309122256	(161682)	16.3	22.92827	199.32635	133.58979	0.52798	0.2284320	2.4309600122270
(161631)	16.7	81.86775	286.80602	309.02801	7.86054	0.1405015	2.2450013122256	(161683)	15.9	91.41575	163.44952	84.90362	14.99778	0.1078375	2.7837897122270
(161632)	17.3	11.91924	216.92474	61.25565	2.98914	0.1583977	2.4054689122256	(161684)	15.0	109.86353	253.83169	324.27666	12.69765	0.1724782	2.6922409122270
(161633)	16.7	253.40674	319.00028	67.13623	2.85948	0.1207467	2.4169046122257	(161685)	16.0	87.50864	94.93700	159.14320	13.95190	0.1631514	2.7959747122271
(161634)	16.8	267.49211	68.65022	281.31212	2.17671	0.2707623	2.2680427122257	(161686)	14.7	33.15067	239.42255	52.39142	17.94287	0.0916819	3.0865036122271
(161635)	15.8	263.97890	166.93033	161.94472	1.60091	0.1853922	3.1059455122257	(161687)	15.3	107.72748	89.45108	174.17335	15.83003	0.1864311	2.6355502122271
(161636)	16.7	66.99245	332.33103	278.72666	3.68468	0.1632194	2.2205861122257	(161688)	14.9	58.94345	68.35629	205.15442	9.38734	0.0726134	3.1114239122271
(161637)	14.9	90.61632	144.36879	80.05125	17.97445	0.0626511	2.9141854122258	(161689)	15.1	32.94697	290.17421	41.87141	13.00882	0.2801222	2.6945841122272
(161638)	16.1	320.52933	169.32108	129.66408	3.83337	0.2004648	2.9821037122258	(161690)	15.7	329.45934	224.35171	163.47704	8.70628	0.2682571	2.4570761122272
(161639)	16.3	328.77887	234.76244	63.42312	1.87363	0.1101714	2.7309532122258	(161691)	15.4	94.58096	169.10058	77.96364	16.23423	0.0972814	2.8582329122272
(161640)	16.9	64.79791	139.57301	116.06602	5.17326	0.1739202	2.2194202122258	(161692)	15.4	34.86004	239.62762	69.05205	4.11966	0.1314875	3.1035935122272
(161641)	16.8	79.51675	164.86927	87.67160	3.43739	0.1878066	2.3645729122259	(161693)	15.1	60.26193	205.57234	101.14918	10.77700	0.2574487	2.7500235122273
(161642)	17.0	63.33083	142.84131	119.11830	1.15145	0.1954608	2.3494105122259	(161694)	16.4	99.49208	338.09686	270.17745	5.12423	0.0705954	2.3865739122273
(161643)	16.6	129.94345	251.89011	316.35958	5.86065	0.0950847	2.2471195122259	(161695)	14.9	42.52058	250.30830	36.85824	11.76289	0.0665464	3.0987022122273
(161644)	16.5	64.25410	147.44762	111.37127	3.22850	0.1840445	2.3922261122259	(161696)	15.9	7.76786	180.98992	166.95137	4.74773	0.0782342	2.7731875122274
(161645)	16.4	82.91749	293.33720	333.72087	5.85225	0.0800140	2.2260453122260	(161697)	15.7	117.96430	149.10066	75.48019	13.60837	0.1135802	2.7669009122274
(161646)	14.0	324.38750	220.13630	20.81755	0.55749	0.0518603	5.3171104122260	(161698)	15.7	16.67519	187.01646	145.79293	0.45248	0.1797969	3.0943692122274

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SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1999 RF ₂	= 2005 ED ₁₃₇	MPO 74607
2001 SK ₁₉₈	= 2000 ML ₇	MPO 49932
2001 XN ₁₆₀	= 2005 TY ₁₄₅	MPO 100102
2002 GY ₆₈	= 2007 EP ₆	MPO 117437
2002 VM ₆₇	= 1998 MC ₂	MPO 47229
2003 QU ₅₂	= 1996 VQ ₃₄	MPO 69548
2005 BW ₂₉	= 2003 UU ₈₉	MPO 86626

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

1981 EQ₃₈ = 2003 UT₃₈₀
 1991 RL₂₈ = 2006 JE₆₂
 1994 SE₁₁ = 2003 SH₂₁
 1994 ST₁₁ = 2005 QP₁₂₇
 1995 AW₁ = 2001 SC₃₂₈
 1995 ES₄ = 2004 DM₇₄
 1995 OC₇ = 2007 JE₂₆

1995 QA₆ = 2007 PD
 1995 SB₉ = 1999 TU₃₀₆ = 2001 HF₂₄
 1995 SX₂₄ = 2006 RD₁₀₄
 1995 SH₅₀ = 1999 JU₉₅
 1995 VU₁₇ = 2002 TH₃₇₅
 1995 WB₃₃ = 2006 CL₃₁
 1995 WR₃₇ = 2001 YJ₁₅₁
 1996 BX₁₂ = 2004 RA₂₅₃ = 2007 PV₃₈
 1996 BV₁₃ = 2002 CS₂₉₃
 1996 FL₈ = 2000 DD₁₀₉
 1996 TJ₆₇ = 2005 TS₁₈₅
 1997 UJ₁₆ = 2006 FW₄₀ = 2007 PY₂₇
 1998 BN₁₈ = 2001 WK₇₃
 1998 DP₇ = 2007 DF₄₆
 1998 HE₄ = 2007 LH₃₄
 1998 OC₁₃ = 2005 UW₄₄₃
 1998 QA = 2007 PO₄
 1998 QH₁₀₀ = 2007 PH₃₂
 1998 RY₂₁ = 2005 MP₇
 1998 RH₂₄ = 2002 XY₁₀₀
 1998 ST₁₈ = 2003 UV₄₀₈
 1998 SH₅₀ = 2007 PB₁₇
 1998 SR₆₈ = 2007 PN₁
 1998 VO₄₈ = 1998 WW₄₅
 1998 WQ₃₇ = 2003 UY₃₈₃
 1999 BD₃₀ = 2007 PW₁₃
 1999 DK₄ = 2002 VZ₁₃₁ = 2005 JZ₁₆₆
 1999 FC₇₃ = 2001 WZ₅₁
 1999 TZ₇₀ = 2003 UF₃₅₆
 1999 WQ₂₃ = 2005 JP₃₃
 2000 BG₄₉ = 2003 UJ₃₉₇
 2000 CK₁₀₆ = 2002 QS₁₁₈
 2000 DC₁₄ = 2001 RK
 2000 HL₉₉ = 2005 LO₁₆
 2000 KB₁₁ = 2004 HO₆₅
 2000 LK = 2007 FD₁
 2000 QG₁₁ = 2007 PY₁₉
 2000 QK₈₇ = 2007 PP₁₆
 2000 QK₂₀₅ = 2007 PW
 2000 SS₈₂ = 2007 PY₄
 2000 SK₁₉₁ = 2007 PK₁₅
 2000 SC₁₉₇ = 2007 PG₄₁
 2000 SP₂₆₆ = 2007 PS
 2000 SQ₃₃₀ = 2005 PB₉
 2000 SR₃₆₅ = 2007 PS₁₉
 2000 SW₃₇₅ = 2005 QF₁₅₄
 2000 UN₁ = 2007 PH₁₈
 2000 UU₂₈ = 2007 PT₅
 2000 UM₅₁ = 2007 PJ₃₇
 2000 UL₅₇ = 2007 PX₃₆
 2000 YS₆₆ = 2007 QB₃
 2000 YQ₁₂₉ = 2003 SV₃₇₀

2001 QK₂₅₁ = 2001 MP₂₉
 2001 QN₂₈₅ = 2004 DD₇₃
 2001 QN₃₂₇ = 2007 QQ₁
 2001 RL₁₀₈ = 2004 EH₁₀₄
 2001 RA₁₁₀ = 2007 EC₁₃₄
 2001 SF₆ = 2005 QV₃₈
 2001 UL₉₁ = 2006 VQ₁₆₈
 2001 UD₁₈₃ = 2006 TY₁₀₇
 2001 UD₁₉₅ = 2001 UZ₂₀₇
 2002 AH₃₃ = 2007 PQ₆
 2002 AW₄₂ = 1999 QT₃ = 2005 QN₆₃
 2002 AC₉₁ = 2006 CH₉
 2002 AA₁₉₉ = 2007 AM₂₇
 2002 CR₁₂₂ = 2006 FV₅₃
 2002 CC₂₉₅ = 2006 SL₃₅₃
 2002 CG₂₉₅ = 2000 WK₁₄₀
 2002 CC₃₁₀ = 2006 SW₃₈₂
 2002 EL₂ = 2007 PU₂₀
 2002 EH₄₄ = 2003 SE₃₅₀
 2002 GL₅₁ = 2003 UQ₄₀₃
 2002 GC₆₂ = 2003 UO₃₂₉
 2002 GF₁₁₄ = 2003 SB₃₈₉
 2002 GH₁₂₇ = 2003 SQ₃₆₅
 2002 GP₁₂₇ = 2004 TD₁₀₄
 2002 GO₁₃₂ = 1994 RE₆ = 2003 SD₃₅₄
 2002 GW₁₄₄ = 1998 HK₂₇
 2002 GB₁₅₃ = 2003 UV₃₇₆
 2002 GS₁₇₄ = 2003 SZ₃₈₈
 2002 HP₁₆ = 2003 UY₃₄₅
 2002 JV₁₁₆ = 2007 QQ
 2002 JV₁₄₁ = 1999 VK₂₃₁
 2002 KQ₁₀ = 2003 UH₄₀₄
 2002 LA₉ = 2003 ST₄₁₉
 2002 NX₁₁ = 2007 PZ₃₇
 2002 NH₅₉ = 2003 SK₄₁₉
 2002 PX₁₃₉ = 2007 PV₃
 2002 QP₃ = 2002 RK₂₇₅ = 2007 PU₂₃
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 2002 QJ₁₀₇ = 2007 PS₁₀
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 2002 QV₁₁₆ = 1997 UB₁₃ = 2006 JF₇₇
 2002 QE₁₁₇ = 2005 LH₉ = 2006 QX₁₃₂
 2002 QF₁₁₇ = 2006 SE₁₂₅
 2002 QA₁₁₈ = 2006 DK₁₈₈
 2002 QN₁₁₈ = 2000 CD₇ = 2006 RD₆₃
 2002 QX₁₁₈ = 2006 RA₁₁
 2002 RT₆₆ = 2007 PB
 2002 RN₉₂ = 2007 PL₃₇
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 2002 RQ₁₅₀ = 2007 PH₃₄

2002 RW₁₈₃ = 2007 NG₆
 2002 RN₁₈₅ = 2007 PX₃₅
 2002 RA₂₁₀ = 2004 BV₁₁₂
 2002 RF₂₂₂ = 2007 QT₂
 2002 RL₂₇₄ = 2004 CW₈₀
 2002 RO₂₇₄ = 2000 CT₁₃₁
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 2002 TP₁₁₁ = 2007 PJ₃₉
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 2002 TR₁₂₂ = 2007 QZ
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 2002 TE₂₃₃ = 2007 PX₂₈
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 2002 TD₃₇₈ = 2007 QF₁
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 2002 VO₄₁ = 2000 FF₅₁ = 2000 GQ₁₈₅ = 2000 GX₁₈₇
 2002 VG₅₂ = 2007 NC₆
 2002 VA₅₉ = 2005 JP₁₃₁
 2002 VD₆₃ = 2007 PD₂₁
 2002 VR₉₈ = 2002 UK₄₃
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 2002 XD₁₀ = 2006 SP₃₇₈
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 2005 BO₁₇ = 2003 UB₃₄₄
 2005 CN₁₄ = 2007 PR₂₂
 2005 CT₃₉ = 2002 RP₂₇₄
 2005 CP₄₁ = 2003 SC₃₆₂
 2005 EC₃ = 2005 EP₃₂₀ = 2007 PJ₁₈
 2005 EL₁₃ = 2003 UA₄₀₄
 2005 EG₂₁ = 2006 KM₉₉
 2005 EZ₄₀ = 2003 SM₄₀₁
 2005 EA₇₉ = 2003 UW₄₀₀
 2005 EO₂₅₁ = 2003 UV₃₆₃
 2005 EC₂₆₆ = 1999 TW₃₁₅ = 2005 EW₂₆₅ = 2006 SU₂₅₀
 2005 GR₁₀₇ = 2003 UF₃₆₇
 2005 JQ₇₄ = 2005 JX₁₈₃
 2005 LD₁₂ = 2002 PT₁₈₂
 2005 MM₁₂ = 2006 SQ₃₈₆
 2005 MH₃₇ = 2005 NK₁₂₄ = 2003 BA₃₃
 2005 MK₅₂ = 2005 NL₁₂₄
 2005 NQ₂₀ = 1978 NB₅
 2005 NC₆₂ = 2005 MP₅₂
 2005 NC₁₁₇ = 2006 WM₁₉₈
 2005 RR₄₇ = 2007 DH₉₄
 2005 RX₄₇ = 2004 HG₇₄
 2005 TK₁₂₂ = 1997 CM₁₆
 2005 TR₁₈₁ = 2002 AC₂₀₉
 2005 UM₂₁₀ = 1994 RB₇
 2005 UM₂₂₂ = 2003 BH₄₅
 2005 UD₄₅₉ = 2007 CF₂₈
 2005 XH₅ = 2006 DG₈₅ = 2007 PJ₅
 2005 YJ₃₆ = 2007 HW₇₅

2006 AG₃₄ = 2007 JD₆
 2006 BR₅₆ = 2007 PM₂
 2006 BO₁₅₅ = 2003 UO₄₀₆
 2006 BZ₁₆₈ = 2006 DQ₂₁₅
 2006 BL₁₇₁ = 2007 LM₃₅
 2006 BL₂₂₁ = 2003 SZ₃₆₀
 2006 BR₂₅₁ = 2003 SU₃₆₇
 2006 BG₂₆₆ = 2000 GD₆₁
 2006 CZ₁₈ = 2007 LC₃₇
 2006 CS₅₈ = 1998 TT₁₄ = 2004 VW₉₄
 2006 DD₅ = 2003 SM₃₈₁
 2006 DZ₂₂ = 2007 PX₁₄
 2006 DQ₅₈ = 2003 UV₃₈₀
 2006 DJ₆₁ = 2003 UJ₃₇₆
 2006 DK₆₈ = 2007 LK₃₇
 2006 DV₇₆ = 2007 PA₁
 2006 DT₈₁ = 2003 UC₃₅₂
 2006 DM₈₂ = 2007 OP₁
 2006 DB₉₁ = 2007 PL₂₂
 2006 DG₁₀₂ = 1996 VQ₃₄ = 2007 PQ₁₅
 2006 DQ₁₃₁ = 2003 UT₃₈₄
 2006 DK₁₅₆ = 2003 SM₃₇₄
 2006 DV₁₅₇ = 2007 LS₃₅
 2006 DJ₁₈₂ = 2003 SG₃₄₁
 2006 DK₁₈₆ = 2007 NV₅
 2006 EW₅ = 2004 XZ₁₁₂ = 2007 PV₁₃
 2006 EC₉ = 2003 UK₃₉₅
 2006 ED₃₉ = 2003 UR₃₇₃
 2006 EC₄₄ = 2006 ED₇₀
 2006 GY₅ = 2003 UH₃₆₈
 2006 HD₅ = 2003 SZ₄₀₁
 2006 HY₁₀ = 2003 UN₃₈₅
 2006 HB₂₂ = 2003 UA₃₅₅
 2006 HK₂₇ = 2003 UT₃₅₅
 2006 HC₅₁ = 2003 UA₃₃₀
 2006 HO₆₄ = 2003 SP₃₇₆
 2006 HP₆₆ = 2003 SQ₃₅₄
 2006 HQ₇₅ = 2003 UJ₃₉₅
 2006 HJ₇₉ = 2002 GL₁₈₂
 2006 HM₁₃₄ = 2003 SN₄₂₀
 2006 HQ₁₃₅ = 2003 SB₃₇₅
 2006 JN₁₈ = 2003 UX₃₂₀
 2006 JV₃₃ = 2003 SV₃₅₇
 2006 JB₄₁ = 2007 PZ₁₈
 2006 JK₄₉ = 1999 TD₈₆ = 2003 UV₃₄₂
 2006 JZ₅₄ = 2003 UH₃₈₄
 2006 KA₁₂ = 2003 SX₄₁₉
 2006 KV₁₂ = 2002 SJ₃₄ = 2007 OT
 2006 KL₁₆ = 2007 PT₁₈
 2006 KG₂₂ = 2003 SU₃₉₅
 2006 KL₅₉ = 2003 UK₃₉₂
 2006 KN₆₂ = 2003 SG₃₅₄

2006 KU₆₂ = 2002 QV₁₁₈
 2006 KH₆₄ = 2003 UT₃₃₈
 2006 KY₆₅ = 2003 UD₉₀
 2006 KG₆₆ = 2003 SN₄₁₆
 2006 KH₇₄ = 2003 SP₃₉₄
 2006 KR₇₈ = 2003 UN₃₅₇
 2006 KG₉₂ = 2003 SY₃₇₄
 2006 PM₄ = 2002 QF₁₁₈
 2006 PQ₂₉ = 2002 QU₁₁₈
 2006 QG₁₇ = 2003 ST₄₀₀
 2006 QK₁₈₂ = 2002 TQ₃₃₈
 2006 RC₁₀₄ = 2003 DV₇
 2006 RG₁₀₄ = 2005 JZ₁₀₄
 2006 RQ₁₀₄ = 2004 FC₈₃
 2006 RR₁₀₄ = 2004 FF₉₆
 2006 SE₅ = 2001 WF₇₉
 2006 SZ₃₈ = 2001 SP₁₇₀
 2006 SX₁₇₈ = 2005 GL₁₃₀
 2006 SS₂₇₃ = 1999 TL₃₀₅
 2006 SL₃₃₂ = 1995 UT₇₇
 2006 SU₃₇₃ = 2004 EX₈₄
 2006 SH₃₇₄ = 2001 UF₁₀₅
 2006 SJ₃₇₄ = 2001 UJ₁₄₈
 2006 SU₃₇₄ = 2004 EF₉₇
 2006 SZ₃₇₄ = 1998 DE₃₀
 2006 SE₃₇₅ = 2004 GG₄₈
 2006 SX₃₇₅ = 1997 CS₇
 2006 SD₃₇₆ = 2000 HW₈₇
 2006 SX₃₇₆ = 2004 BN₄₇
 2006 SM₃₇₇ = 2005 GS₁₂₃
 2006 SS₃₇₈ = 2005 ND₇₃
 2006 SZ₃₇₈ = 2004 GC₇₅
 2006 SH₃₇₉ = 2003 CT₂₃ = 2005 NC₁₁₁
 2006 SL₃₈₀ = 2005 MF₃₈
 2006 SP₃₈₀ = 2005 GY₂₀₈
 2006 SY₃₈₀ = 2004 JQ₃₇
 2006 SA₃₈₁ = 1997 BM₅ = 2000 SZ₃₇₄
 2006 SE₃₈₃ = 2006 SW₂₄₃ = 2000 HP₉₇
 2006 SF₃₈₃ = 2001 VR₁₃₁
 2006 SJ₃₈₃ = 2003 FO₇₀
 2006 SX₃₈₄ = 2005 NK₁₃
 2006 SA₃₈₅ = 2005 NU₉₁
 2006 SB₃₈₅ = 2001 YU₁₄₁
 2006 SY₃₈₅ = 2005 PV₁₇
 2006 SZ₃₈₅ = 2005 LQ₃₉
 2006 SF₃₈₆ = 2004 JM₄₀
 2006 SF₃₈₇ = 1995 OG₁₅ = 2004 FG₁₁₉
 2006 SY₃₈₇ = 2003 YO₉₇
 2006 SZ₃₈₇ = 2005 NE₅₈
 2006 SU₃₈₈ = 2003 ET₄₀
 2006 SR₃₈₉ = 2000 FX₇₁
 2006 SZ₃₈₉ = 2001 QV₂₉₀

2006 TG₁₀₄ = 2002 QQ₁₁₈
 2006 UT₅₈ = 2004 FT₇₈
 2006 UV₁₅₆ = 2005 GP₈₅
 2006 UD₂₃₀ = 2006 UY₃₂₇ = 2001 YW₅₃
 2006 UK₂₉₁ = 2000 CL₇₆
 2006 UW₃₂₇ = 2002 TJ₃₇₉
 2006 VN₉₅ = 2001 SF₂₆₉
 2006 VK₁₅₄ = 2005 NX₃₃
 2006 WB₂₆ = 2002 XX₉₁
 2006 WN₁₁₅ = 2003 AU₄₃
 2006 WW₁₉₅ = 2005 NP₂
 2006 XP₂₅ = 1993 OC₁₀
 2007 AN₂₇ = 2004 DS₇₉
 2007 FP₁₈ = 2000 RP₈₈
 2007 FJ₁₉ = 2004 LU₂₈
 2007 GH₂₉ = 1998 DY₂₈
 2007 GM₄₈ = 2003 UM₃₆₇
 2007 GB₆₂ = 2003 UU₃₇₃
 2007 GA₇₅ = 2005 YQ₂₆₆
 2007 HS₃ = 2001 FX₁₆₅
 2007 HP₃₄ = 2004 TQ₃₆₇
 2007 HH₃₈ = 2003 SP₃₈₃
 2007 HW₄₅ = 2003 UL₃₇₀
 2007 JB₁₉ = 2006 DK₂₀₃
 2007 JZ₁₉ = 2003 UF₃₄₄ = 2006 EJ₇₂
 2007 JA₂₃ = 2006 DS₆₇
 2007 JQ₄₃ = 2001 FY₁₁₆
 2007 JZ₄₃ = 2003 EB₅₁
 2007 JL₄₄ = 2005 YF₂₆₅
 2007 LJ₁₀ = 2003 UO₃₆₀
 2007 LF₁₅ = 2003 OR₁₁
 2007 LA₃₄ = 2002 LR₃₉
 2007 LG₃₄ = 2001 HF₆₀
 2007 LD₃₆ = 2006 DB₁₂₈
 2007 LA₃₇ = 2000 EU₃₁ = 2006 GC₅₃
 2007 LM₃₇ = 2002 EW₁₂₂
 2007 LP₃₇ = 2003 UA₃₄₅
 2007 MZ₁ = 1998 SS₄₁
 2007 MD₁₀ = 1994 ND₁₁
 2007 ME₁₆ = 2002 TD₁₆₁
 2007 MH₁₆ = 2006 DY₆₄
 2007 NF₁ = 2003 HY₂₆
 2007 NY₁ = 2005 YE₂₅₆
 2007 ND₂ = 2005 NE₉₀
 2007 NL₂ = 1999 XP₁₅₈
 2007 NJ₃ = 2000 ED₇₁
 2007 NQ₃ = 2006 JQ₅₈
 2007 NT₃ = 2006 BR₂₃₈
 2007 NA₄ = 2000 EE₅₅
 2007 NN₄ = 2003 MM₁₂
 2007 NQ₅ = 2001 TW₂₀₉
 2007 NZ₆ = 2003 YZ₇₅

2007 OC = 2004 TJ₂₉₅
 2007 OG = 2003 MY₇
 2007 OM = 2003 SY₄₀₁
 2007 OB₁ = 2005 AS₁₄
 2007 OC₁ = 2000 VV₄₂
 2007 OJ₁ = 2001 QJ₂₈₆
 2007 OS₂ = 2003 UJ₂
 2007 OD₃ = 2003 SO₂₁₂
 2007 OV₃ = 2005 BG
 2007 OE₄ = 2006 DE₁₉₃
 2007 OF₅ = 2003 XS₁₉
 2007 OP₅ = 2000 WS₄₅
 2007 OS₅ = 2006 DA₂₀₇
 2007 OU₅ = 2006 ES₃
 2007 OE₇ = 2006 DH₂₁
 2007 OX₇ = 2003 FC₃₇
 2007 OS₉ = 2006 BY₂₂₉
 2007 PH = 2003 UU₂₆₅
 2007 PP = 2000 WA₈ = 2006 DQ₁₈₀
 2007 PU = 2006 EQ₄₃
 2007 PY = 1996 TQ₆₂
 2007 PH₁ = 2003 UX₁₀₇
 2007 PL₁ = 2004 XW₁₄₀
 2007 PU₁ = 1994 AN₇ = 2006 DC₃₇
 2007 PV₁ = 2003 MS₅
 2007 PA₂ = 2000 SS₁₉₀ = 2007 MB₁₃
 2007 PD₂ = 2000 KX₃₉
 2007 PX₂ = 2004 VL₉₁
 2007 PC₃ = 2001 CD₄₄ = 2005 EY₂₀₀
 2007 PB₅ = 2003 SP₃₁₂
 2007 PO₅ = 2006 DT₅₉
 2007 PA₆ = 2006 DJ₁₀₀
 2007 PL₆ = 2006 DT₂₆
 2007 PT₆ = 2003 WR₁₁₅
 2007 PC₇ = 2006 EF₂₃
 2007 PF₇ = 2006 EE₂₆
 2007 PG₇ = 2000 WU₁₆₆
 2007 PX₇ = 2006 CN₇
 2007 PY₇ = 2006 JJ₁
 2007 PJ₈ = 2006 DS₁₈₇
 2007 PK₈ = 2000 WN₁₇₆
 2007 PW₈ = 2000 WV₅₂
 2007 PZ₁₀ = 2006 DN₁₉₀
 2007 PC₁₁ = 2000 WD₁₉₆ = 2006 FH₂₁
 2007 PZ₁₁ = 2004 XK₁₈₈
 2007 PJ₁₂ = 2005 YJ₂₆₉
 2007 PV₁₂ = 2000 SJ₁₆₆
 2007 PF₁₃ = 2004 YJ₁₀
 2007 PX₁₃ = 2002 AO₁₄₁ = 2006 EF₃₄
 2007 PN₁₄ = 2006 CS₁
 2007 PV₁₄ = 2006 DS₁₈₃
 2007 PY₁₄ = 2003 HF₃₆

2007 PD₁₅ = 2006 DO₁₂₉
 2007 PO₁₅ = 1994 RM₂₈
 2007 PS₁₅ = 2006 DE₁₈₄
 2007 PN₁₇ = 2003 QO₉₂
 2007 PV₁₈ = 2004 XA₃₃
 2007 PP₁₉ = 2000 KZ₄₈
 2007 PH₂₀ = 2004 TV₂₀₁ = 2006 BL₁₂₇
 2007 PM₂₀ = 6867 P-L
 2007 PA₂₁ = 2005 ES₁₄₀
 2007 PD₂₂ = 2004 XH₁₂₀
 2007 PE₂₄ = 2004 XK₁₁₈
 2007 PR₂₄ = 2000 OD₅₄ = 2002 CY₁₈₁
 2007 PE₂₅ = 2000 SX₃₅₂
 2007 PF₂₅ = 2004 XD₉₉ = 2006 FO₄₆
 2007 PJ₂₅ = 2006 HU₇₆
 2007 PG₂₇ = 2004 WF
 2007 PO₂₈ = 2003 UL₁₂₆
 2007 PW₂₉ = 2003 UX₂₁₅
 2007 PA₃₀ = 2006 DK₁₅₈
 2007 PE₃₁ = 2005 BG₄₁
 2007 PX₃₁ = 2003 KE₂₉
 2007 PY₃₁ = 2003 WO₂₈ = 2005 EY₂₂₇
 2007 PH₃₃ = 2006 CN₃₈
 2007 PF₃₅ = 1994 WT₄
 2007 PS₄₀ = 2001 PF₆₀
 2007 QJ = 1998 QU₁₀₈
 2007 QZ₁ = 1997 JM₉
 5693 T-3 = 1992 RV₄ = 2006 GP₇ = 2007 NT₁

NEW NAMES OF MINOR PLANETS

(23066) Yihedong = 1999 XN₅₄

Discovered 1999 Dec. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Yihe Dong (b.1990) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for her animal sciences project. She attends the Cedar Shoals High School, Athens, Georgia, U.S.A.

(23067) Ishajain = 1999 XX₅₄

Discovered 1999 Dec. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Isha Himani Jain (b.1991) was awarded first place in the 2007 Intel International Science and Engineering Fair for her animal sciences project. She attends the Freedom High School, Bethlehem, Pennsylvania, U.S.A.

(23068) Tyagi = 1999 XY₆₀

Discovered 1999 Dec. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Sonika Tyagi (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for her animal sciences project. She attends the William Dickinson High School, Jersey City, New Jersey, U.S.A.

(23069) Kapps = 1999 XR₆₄

Discovered 1999 Dec. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Michael Kapps (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his animal sciences project. He attends the Thornhill Secondary School, Thornhill, Ontario, Canada.

(23070) Koussa = 1999 XV₆₄

Discovered 1999 Dec. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Mounir Ahmad Koussa (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for his behavioral and social sciences project. He attends the Tucson High Magnet School, Tucson, Arizona, U.S.A.

(23071) Tinaliu = 1999 XH₆₅

Discovered 1999 Dec. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Tina Liu (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her behavioral and social sciences project. She attends the Ossining High School, Ossining, New York, U.S.A.

(23074) Sarakirsch = 1999 XJ₇₈

Discovered 1999 Dec. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Sarah Kirsch (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her behavioral and social sciences project. She attends the Ward Melville High School, Setauket, New York, U.S.A.

(23079) Munguia = 1999 XO₉₇

Discovered 1999 Dec. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Scott Miguel Munguia (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his behavioral and social sciences project. He attends the Tecnologico de Monterrey Campus Guadalajara, Guadalajara, Mexico.

(23091) Stansill = 1999 XP₁₂₈

Discovered 1999 Dec. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Lacey Nicole Stansill (b.1988) was awarded second place in the 2007 Intel International Science and Engineering Fair for her behavioral and social sciences project. She attends the Seneca High School, Seneca, Missouri, U.S.A.

(23096) Mihika = 1999 XT₁₅₆

Discovered 1999 Dec. 8 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Mihika Pradhan (b.1990) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for her biochemistry project. She attends the Hamilton-Wenham Regional High School, South Hamilton, Massachusetts, U.S.A.

(23098) Huanghuang = 1999 XH₁₅₈

Discovered 1999 Dec. 8 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Huang Huang (b.1988) was awarded second place in the 2007 Intel International Science and Engineering Fair for her biochemistry project. She attends the Caddo Parish Magnet High School, Shreveport, Louisiana, U.S.A.

(23102) Dayanli = 1999 XA₁₆₈

Discovered 1999 Dec. 10 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Dayan Li (b.1989) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his cellular and molecular biology project. He also received the Intel Foundation Young Scientist Award. He attends the Eleanor Roosevelt High School, Greenbelt, Maryland, U.S.A.

(23113) Aaronhakim = 2000 AE₁₃

Discovered 2000 Jan. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Aaron Hakim (b.1991) was awarded second place in the 2007 Intel International Science and Engineering Fair for his cellular and molecular biology project. He attends the Appleby College, Oakville, Ontario, Canada.

(23115) Valcourt = 2000 AS₁₈

Discovered 2000 Jan. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

James R. Valcourt (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his cellular and molecular biology project. He attends the Wachusett Regional High School, Holden, Massachusetts, U.S.A.

(23116) Streich = 2000 AW₂₂

Discovered 2000 Jan. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Philip Vidal Streich (b.1991) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his chemistry project. He also received the Intel Foundation Young Scientist Award. He is homeschooled in Platteville, Wisconsin, U.S.A.

(23121) Michaelding = 2000 AP₅₁

Discovered 2000 Jan. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Michael Ding (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for his chemistry project. He attends the Glen Cove High School, Glen Cove, New York, U.S.A.

(23122) Lorgat = 2000 AU₅₂

Discovered 2000 Jan. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Raez Lorgat (b.1990) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his computer science project. He attends the Rondebosch Boys' High School, Cape Town, Western Cape, South Africa.

(23128) Dorminy = 2000 AQ₉₈

Discovered 2000 Jan. 5 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

John Wilson Dorminy (b.1991) was awarded second place in the 2007 Intel International Science and Engineering Fair for his computer science project. He attends the Sola Fide Home School, McDonough, Georgia, U.S.A.

(23131) Debenedictis = 2000 AS₁₂₈

Discovered 2000 Jan. 5 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Erika Alden DeBenedictis (b.1992) was awarded second place in the 2007 Intel International Science and Engineering Fair for her computer science project. She attends the Saint Pius X High School, Albuquerque, New Mexico, U.S.A.

(23133) Rishinbehl = 2000 AO₁₃₉

Discovered 2000 Jan. 5 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Rishin Behl (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his earth and planetary science project. He attends the Kendriya Vidyalaya, Mumbai, Maharashtra, India.

(23151) Georgehotz = 2000 BH₂₇

Discovered 2000 Jan. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

George Francis Hotz (b.1989) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his electrical and mechanical engineering project. He also received the Seaborg SIYSS. He attends the Bergen County Academies, Glen Rock, New Jersey, U.S.A.

(23153) Andrewnowell = 2000 CH₄₆

Discovered 2000 Feb. 2 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Andrew John Nowell (b.1988) was awarded first place in the 2007 Intel International Science and Engineering Fair for his electrical and mechanical engineering project. He attends the Nottingham High School, Nottingham, England.

(23155) Judithblack = 2000 CK₈₆

Discovered 2000 Feb. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Judith Black (b.1988) was awarded second place in the 2007 Intel International Science and Engineering Fair for her electrical and mechanical engineering project. She attends the Sacred Heart Grammar School, Newry, County Down, Northern Ireland.

(23158) Bouligny = 2000 DN₉₉

Discovered 2000 Feb. 29 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Ian Michael Bouligny (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for his electrical and mechanical engineering project. He attends the Catholic High School, New Iberia, Louisiana, U.S.A.

(23162) Alexcrook = 2000 FX₄₈

Discovered 2000 Mar. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Alexandra Elizabeth Crook (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her electrical and mechanical engineering project. She attends the Box Elder High School, Brigham City, Utah, U.S.A.

(23164) Badger = 2000 GR₇₃

Discovered 2000 Apr. 5 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

David Charles Griffiths Badger (b.1988) was awarded second place in the 2007 Intel International Science and Engineering Fair for his electrical and mechanical engineering project. He attends the Birkdale School, Sheffield, South Yorkshire, England.

(23165) Kakinchan = 2000 GO₈₁

Discovered 2000 Apr. 6 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Ka Kin Chan (b.1988) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his environmental management project. He attends the Hong Kong Chinese Women's Club College, Hong Kong, China.

(23166) Bilal = 2000 GE₁₀₄

Discovered 2000 Apr. 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Kulsum Bilal (b.1993) was awarded second place in the 2007 Intel International Science and Engineering Fair for her environmental management project. She attends the Govt. Kinnaird High School for Girls, Lahore, Punjab, Pakistan.

(23168) Lauriefletcher = 2000 GZ₁₃₆

Discovered 2000 Apr. 12 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Laurie Lea Fletcher (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her environmental management project. She attends the Gold Beach High School, Gold Beach, Oregon, U.S.A.

(23172) Williammartin = 2000 HU₂₂

Discovered 2000 Apr. 29 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

William Campbell Martin (b.1989) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his materials and bioengineering project. He attends the Saginaw Arts and Sciences Academy, Saginaw, Michigan, U.S.A.

(23176) Missacarvell = 2000 JK₄₄

Discovered 2000 May 7 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Melissa Nicole Carvell (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for her materials and bioengineering project. She attends the Bartlesville High School, Bartlesville, Oklahoma, U.S.A.

(23178) Ghaben = 2000 KJ₂₁

Discovered 2000 May 28 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Alexandra L. Ghaben (b.1992) was awarded second place in the 2007 Intel International Science and Engineering Fair for her materials and bioengineering project. She attends the Central York High School, York, Pennsylvania, U.S.A.

(23179) Niedermeyer = 2000 KF₂₈

Discovered 2000 May 28 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Harper-Grace Niedermeyer (b.1991) was awarded second place in the 2007 Intel International Science and Engineering Fair for her materials and bioengineering project. She attends the Catholic High School, Huntsville, Alabama, U.S.A.

(23182) Siyaxuza = 2000 OV₁₂

Discovered 2000 July 23 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Siyabulela Lethuxolo Xuza (b.2006) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his energy and transportation project. He attends the St. John's College, Johannesburg, Gauteng, South Africa.

(23190) Klages-Mundt = 2000 QP₂₉

Discovered 2000 Aug. 24 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Ariah Aram Klages-Mundt (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his energy and transportation project. He attends the Winona Senior High School, Winona, Minnesota, U.S.A.

(23191) Sujaytyle = 2000 QD₄₅

Discovered 2000 Aug. 24 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Sujay Tyle (b.1993) was awarded second place in the 2007 Intel International Science and Engineering Fair for his energy and transportation project. He attends the Pittsford Mendon High School, Pittsford, New York, U.S.A.

(23192) Caysvesterby = 2000 QN₁₂₂

Discovered 2000 Aug. 25 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Ashiyah Melyne Cays Vesterby (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for her energy and transportation project. She attends the Sequim Senior High School, Sequim, Washington, U.S.A.

(23197) Danielcook = 2000 RA₆₂

Discovered 2000 Sept. 1 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Daniel Kenneth Cook (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his environmental sciences project. He attends the Lake Highland Preparatory School, Orlando, Florida, U.S.A.

(23198) Norvell = 2000 RL₆₈

Discovered 2000 Sept. 2 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Leighton Marie Norvell (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her environmental sciences project. She attends the Lincoln Park Academy, Fort Pierce, Florida, U.S.A.

(23199) Bezdek = 2000 RB₉₂

Discovered 2000 Sept. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Daniel Karoly Bezdek (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for his mathematical sciences project. He attends the Notre Dame High School, Calgary, Alberta, Canada.

(23204) Arditkroni = 2000 SN₁₇₂

Discovered 2000 Sept. 27 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Ardit Kroni (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for his mathematical sciences project. He attends the Christian Brothers School, Synge Street, Dublin, Ireland.

(23212) Arkajitdey = 2000 UR₃₉

Discovered 2000 Oct. 24 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Arkajit Dey (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his mathematical sciences project. He attends the Harker School, San Jose, California, U.S.A.

(23213) Ameliachang = 2000 US₇₀

Discovered 2000 Oct. 25 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Amelia Nong Shin Chang (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for her medicine and health sciences project. She attends the Raffles Junior College, Singapore.

(23214) Patrickchen = 2000 UQ₇₃

Discovered 2000 Oct. 26 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Patrick Ming Chen (b.1990) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his medicine and health sciences project. He attends the Oregon Episcopal School, Portland, Oregon, U.S.A.

(23216) Mikehagler = 2000 UX₇₉

Discovered 2000 Oct. 24 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Michael David Hagler (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for his medicine and health sciences project. He attends the Rambam Mesivta High School, Lawrence, New York, U.S.A.

(23217) Nayana = 2000 UV₁₀₄

Discovered 2000 Oct. 25 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Nayana Ghosh-Choudhury (b.1991) was awarded second place in the 2007 Intel International Science and Engineering Fair for her medicine and health sciences project. She attends the Health Careers High School, San Antonio, Texas, U.S.A.

(23218) Puttachi = 2000 VN₂₃

Discovered 2000 Nov. 1 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Arun Puttachi (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his medicine and health sciences project. He attends the Shaker Senior High School, Latham, New York, U.S.A.

(23220) Yalemichaels = 2000 VO₂₈

Discovered 2000 Nov. 1 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Yale Stern Michaels (b.1991) was awarded second place in the 2007 Intel International Science and Engineering Fair for his medicine and health sciences project. He attends the Grant Park High School, Winnipeg, Manitoba, Canada.

(23221) Delgado = 2000 VX₃₅

Discovered 2000 Nov. 1 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Eric Nelson Delgado (b.1990) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his microbiology project. He attends the Bayonne High School, Bayonne, New Jersey, U.S.A.

(23228) Nandinisarma = 2000 WQ₅₇

Discovered 2000 Nov. 21 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Nandini Sarma (b.1990) was awarded first place in the 2007 Intel International Science and Engineering Fair for her microbiology project. She attends the Shawnee Mission East High School, Prairie Village, Kansas, U.S.A.

(23232) Buschur = 2000 WU₅₉

Discovered 2000 Nov. 21 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Kristina Lynn Buschur (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her microbiology project. She attends the Carroll High School, Dayton, Ohio, U.S.A.

(23234) Lilliant sai = 2000 WO₈₈

Discovered 2000 Nov. 20 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Lillian Lee Tsai (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for her microbiology project. She attends the Winston Churchill High School, Potomac, Maryland, U.S.A.

(23235) Yingfan = 2000 WD₉₈

Discovered 2000 Nov. 21 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Ying Fan (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her microbiology project. She attends the Cookeville High School, Cookeville, Tennessee, U.S.A.

(23238) Ocasio-Cortez = 2000 WU₁₁₁

Discovered 2000 Nov. 20 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Alexandria Ocasio-Cortez (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her microbiology project. She attends the Yorktown High School, Yorktown Heights, New York, U.S.A.

(23248) Batchelor = 2000 WW₁₇₈

Discovered 2000 Nov. 25 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Holly Reid Batchelor (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for her physics and astronomy project. She attends the Mary Erskine School, Edinburgh, Scotland.

(23249) Liaoyenting = 2000 WJ₁₇₉

Discovered 2000 Nov. 26 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Liao Yen-Ting (b.1992) was awarded second place in the 2007 Intel International Science and Engineering Fair for her physics and astronomy project. She attends the Chiayi County Jhongpu Junior High School, Chiayi, Taiwan.

(23262) Thiagoolson = 2000 YW₄₄

Discovered 2000 Dec. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Thiago David Olson (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his physics and astronomy project. He attends the Stoney Creek High School, Rochester Hills, Michigan, U.S.A.

(23265) von Wurden = 2000 YO₅₀

Discovered 2000 Dec. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Caroline Julia von Wurden (b.1991) was awarded second place in the 2007 Intel International Science and Engineering Fair for her physics and astronomy project. She attends the Los Alamos High School, Los Alamos, New Mexico, U.S.A.

(23270) Kellerman = 2000 YN₆₂

Discovered 2000 Dec. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Tanja Kellerman (b.1988) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for her plant sciences project. She attends the Citrusdal High, Citrusdal, Western Cape, South Africa.

(23271) Kellychacon = 2000 YO₆₇

Discovered 2000 Dec. 28 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Kelly Michelle Chacon (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her plant sciences project. She attends the American Heritage School, Plantation, Florida, U.S.A.

(23274) Wuminchun = 2000 YK₉₁

Discovered 2000 Dec. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Wu Min-Chun (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his plant sciences project. He attends the Taipei Municipal Jianguo High School, Taipei, Taiwan.

(23277) Benhughes = 2000 YC₁₀₄

Discovered 2000 Dec. 28 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Benjamin Fitzroy Hughes (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for his plant sciences project. He attends the Sydney Church of England Grammar School, North Sydney, New South Wales, Australia.

(23279) Chenhungjen = 2000 YY₁₁₅

Discovered 2000 Dec. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Chen Hung-Jen (b.1988) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his animal sciences team project. He attends the Taipei Municipal Chien-Kuo Senior High School, Taipei, Taiwan.

(23280) Laitsaita = 2000 YT₁₁₆

Discovered 2000 Dec. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Lai Tsai-Ta (b.1988) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his animal sciences team project. He attends the Taipei Municipal Chien-Kuo Senior High School, Taipei, Taiwan.

(23281) Vijayjain = 2000 YY₁₁₆

Discovered 2000 Dec. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Vijay Jain (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for his biochemistry team project. He attends the Herricks High School, New Hyde Park, New York, U.S.A.

(23283) Jinjuyi = 2000 YP₁₁₇

Discovered 2000 Dec. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

JinJu Yi (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for her biochemistry team project. She attends the Plainview Old-Bethpage John F. Kennedy High School, Plainview, New York, U.S.A.

(23284) Celik = 2000 YD₁₁₈

Discovered 2000 Dec. 30 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Burak Celik (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for his chemistry team project. He attends the FMV Isik High School, Istanbul, Turkey.

(23286) Parlakgul = 2000 YH₁₂₀

Discovered 2000 Dec. 19 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Gunes Parlakgul (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for his chemistry team project. He attends the FMV Isik High School, Istanbul, Turkey.

(23295) Brandoreavis = 2000 YK₁₃₇

Discovered 2000 Dec. 23 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Brandon Lee Reavis (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for his electrical and mechanical engineering team project. He attends the Cody High School, Cody, Wyoming, U.S.A.

(23296) Brianreavis = 2001 AR₃

Discovered 2001 Jan. 2 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Brian Christopher Reavis (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for his electrical and mechanical engineering team project. He attends the Cody High School, Cody, Wyoming, U.S.A.

(23298) Loewenstein = 2001 AA₅

Discovered 2001 Jan. 2 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Jacob Charles Loewenstein (b.1989) was awarded first place and Best in Category in the 2007 Intel International Science and Engineering Fair for his materials and bioengineering team project. He also received the MILSET Expo-Science Award. He attends the Hebrew Academy, Cedarhurst, New York, U.S.A.

(23306) Adamfields = 2001 AC₂₀

Discovered 2001 Jan. 2 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Adam Chaplin Fields (b.1990) was awarded first place in the 2007 Intel International Science and Engineering Fair for his medicine and health sciences team project. He attends the Jericho High School, Jericho, New York, U.S.A.

(23307) Alexramek = 2001 AG₂₀

Discovered 2001 Jan. 2 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Alex Shlomo Ramek (b.1990) was awarded first place in the 2007 Intel International Science and Engineering Fair for his medicine and health sciences team project. He attends the Hebrew Academy of the Five Towns and Rockaway, Cedarhurst, New York, U.S.A.

(23308) Niyomsatian = 2001 AS₂₁

Discovered 2001 Jan. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Korawich Niyomsatian (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for his plant sciences team project. He also received the EU Contest for Young Scientists Award. He attends the Trium Udom Suksa School, Bangkok, Thailand.

(23310) Siriwon = 2001 AA₂₅

Discovered 2001 Jan. 4 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Natnaree Siriwon (b.1989) was awarded first place in the 2007 Intel International Science and Engineering Fair for her plant sciences team project. She also received the EU Contest for Young Scientists Award. She attends the Trium Udom Suksa School, Bangkok, Thailand.

(23313) Supokaivanich = 2001 AC₄₂

Discovered 2001 Jan. 3 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Nathaphon Supokaivanich (b.1988) was awarded first place in the 2007 Intel International Science and Engineering Fair for his plant sciences team project. He also received the EU Contest for Young Scientists Award. He attends the Trium Udom Suksa School, Bangkok, Thailand.

(23315) Navinbrian = 2001 BN₈

Discovered 2001 Jan. 19 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Navin Brian Ramakrishna (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his cellular and molecular biology team project. He attends the National Junior College, Singapore.

(23322) Duyingsewa = 2001 BW₂₄

Discovered 2001 Jan. 20 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Du Ying Sewa (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her cellular and molecular biology team project. She attends the National Junior College, Singapore.

(23323) Anand = 2001 BJ₂₅

Discovered 2001 Jan. 20 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Vikas Anand (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his chemistry team project. He attends the Jericho High School, Jericho, New York, U.S.A.

(23324) Kwak = 2001 BW₂₅

Discovered 2001 Jan. 20 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Esther Bora Kwak (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her chemistry team project. She attends the Jericho High School, Jericho, New York, U.S.A.

(23325) Arroyo = 2001 BK₃₀

Discovered 2001 Jan. 20 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Alejandro Arroyo (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his computer science team project. He attends the College Scientific and Technological Studies, Chignahuapan, Puebla, Mexico.

(23327) Luchernandez = 2001 BE₃₁

Discovered 2001 Jan. 20 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Lucero Hernandez (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her computer science team project. She attends the College Scientific and Technological Studies, Chignahuapan, Puebla, Mexico.

(23329) Josevega = 2001 BP₄₂

Discovered 2001 Jan. 19 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Jose Carlos Vega (b.1988) was awarded second place in the 2007 Intel International Science and Engineering Fair for his computer science team project. He attends the College Scientific and Technological Studies, Chignahuapan, Puebla, Mexico.

(23331) Halimzeidan = 2001 BY₄₃

Discovered 2001 Jan. 19 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Sana Abdul Halim Zeidan (b.1991) was awarded second place in the 2007 Intel International Science and Engineering Fair for her computer science team project. She attends the Iman High School, Saida, Lebanon.

(23717) Kaddoura = 1998 FW₁₁₈

Discovered 1998 Mar. 31 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Deena Wafic Kaddoura (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for her computer science team project. She attends the Iman High School, Saida, Lebanon.

(23722) Gulak = 1998 HD₃₂

Discovered 1998 Apr. 20 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Benjamin Poss Gulak (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his electrical and mechanical engineering team project. He attends the Chisholm Collegiate, Oakville, Ontario, Canada.

(23728) Jasonmorrow = 1998 HV₆₃

Discovered 1998 Apr. 21 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Jason Charles Morrow (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his electrical and mechanical engineering team project. He attends the Westdale Secondary School, Hamilton, Ontario, Canada.

(23729) Kemeisha = 1998 HH₈₀

Discovered 1998 Apr. 21 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Kemeisha Latoya Nastasia Patterson (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her environmental management team project. She attends the Uniondale High School, Uniondale, New York, U.S.A.

(23730) Suncar = 1998 HX₈₉

Discovered 1998 Apr. 21 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Jonathan Kelvin Suncar (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for his environmental management team project. He attends the Uniondale High School, Uniondale, New York, U.S.A.

(23732) Choiseungjae = 1998 HV₉₅

Discovered 1998 Apr. 21 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Choi Seung Jae (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his materials and bioengineering team project. He attends the Tianjin International School, Tianjin, China.

(23733) Hyojiyun = 1998 HE₁₂₃

Discovered 1998 Apr. 23 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Hyo Ji Yun (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his materials and bioengineering team project. He attends the Tianjin International School, Tianjin, China.

(23734) Kimgyehyun = 1998 HK₁₂₄

Discovered 1998 Apr. 23 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Kim Gye Hyun (b.1988) was awarded second place in the 2007 Intel International Science and Engineering Fair for his materials and bioengineering team project. He attends the Tianjin International School, Tianjin, China.

(23735) Cohen = 1998 HM₁₃₄

Discovered 1998 Apr. 19 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Julia Lynn Cohen (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for her energy and transportation team project. She attends the Oregon Episcopal School, Portland, Oregon, U.S.A.

(23745) Liadawley = 1998 KZ₁₅

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Lia Elgia Dawley (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her energy and transportation team project. She attends the Oregon Episcopal School, Portland, Oregon, U.S.A.

(23747) Rahaelgupta = 1998 KW₂₅

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Rahael Rohini Gupta (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for her energy and transportation team project. She attends the Oregon Episcopal School, Portland, Oregon, U.S.A.

(23748) Kaarethode = 1998 KF₂₈

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Kaare Thode Joergensen (b.1987) was awarded second place in the 2007 Intel International Science and Engineering Fair for his environmental sciences team project. He attends the Odense Technical High School, Odense, Fyn, Denmark.

(23749) Thygesen = 1998 KL₃₀

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Jakob Refer Thygesen (b.1986) was awarded second place in the 2007 Intel International Science and Engineering Fair for his environmental sciences team project. He attends the Odense Technical High School, Odense, Fyn, Denmark.

(23750) Stepaciechan = 1998 KQ₃₅

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Stephanie Fulane Chan (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for her mathematical sciences team project. She attends the William P. Clements High School, Sugar Land, Texas, U.S.A.

(23751) Davidprice = 1998 KI₃₇

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

David Michael Price (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his mathematical sciences team project. He attends the Liberal Arts and Science Academy, LBJ High School, Austin, Texas, U.S.A.

(23752) Jacobshapiro = 1998 KB₄₁

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Jacob J. Shapiro (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his mathematical sciences team project. He attends the Upper Arlington High School, Upper Arlington, Ohio, U.S.A.

(23753) Busdicker = 1998 KP₄₁

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Elizabeth Wells Busdicker (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for her medicine and health sciences team project. She attends the Port Huron Northern High School, Port Huron, Michigan, U.S.A.

(23754) Rachnareddy = 1998 KV₄₆

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Rachna Beeravolu Reddy (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for her medicine and health sciences team project. She attends the Port Huron Northern High School, Port Huron, Michigan, U.S.A.

(23755) Sergiolozano = 1998 KY₄₆

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Sergio Lozano (b.1988) was awarded second place in the 2007 Intel International Science and Engineering Fair for his physics and astronomy team project. He attends the Weslaco High School, Weslaco, Texas, U.S.A.

(23756) Daniellozano = 1998 KE₄₇

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Daniel Lozano (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for his physics and astronomy team project. He attends the Weslaco High School, Weslaco, Texas, U.S.A.

(23757) Jonmunoz = 1998 KL₄₈

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Jonathan Muñoz (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for his physics and astronomy team project. He attends the Weslaco High School, Weslaco, Texas, U.S.A.

(23758) Guyuzhou = 1998 KG₅₁

Discovered 1998 May 23 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Gu Yuzhou (b.1989) was awarded second place in the 2007 Intel International Science and Engineering Fair for his plant sciences team project. He attends the No.2 Secondary School attached to ECNU, Shanghai, China.

(23759) Wangzhaoxin = 1998 KS₅₆

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Wang Zhaoxin (b.1990) was awarded second place in the 2007 Intel International Science and Engineering Fair for his plant sciences team project. He attends the Pudong Foreign Languages School, Shanghai, China.

(23761) Yangliqing = 1998 KJ₆₃

Discovered 1998 May 22 by the Lincoln Laboratory Near-Earth Asteroid Research Team in Socorro.

Yang Liqing (b.1988) was awarded second place in the 2007 Intel International Science and Engineering Fair for his plant sciences team project. He attends the Shanghai Lu Wan Senior High School, Shanghai, China.

EPHEMERIDES

C/2007 Q1 (Garradd)						Elements MPC 60465			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 08 18		01 37.60	-17 52.0	3.099	3.767	124.6	12.8	18.7	
2007 08 28		01 27.00	-17 45.3	3.049	3.832	135.1	10.7	18.8	
2007 09 07		01 14.58	-17 34.4	3.025	3.898	145.5	8.4	18.8	
2007 09 17		01 00.88	-17 15.5	3.032	3.964	154.6	6.2	18.9	
2007 09 27		00 46.65	-16 45.8	3.075	4.031	160.0	4.9	19.0	
2007 10 07		00 32.74	-16 04.0	3.153	4.099	158.3	5.2	19.1	
2007 10 17		00 19.90	-15 10.6	3.269	4.168	150.9	6.7	19.3	
2007 10 27		00 08.73	-14 07.2	3.418	4.237	141.0	8.5	19.4	
2007 11 06		23 59.58	-12 56.3	3.596	4.306	130.5	10.1	19.6	
2007 11 16		23 52.57	-11 40.1	3.798	4.377	120.0	11.3	19.8	
2007 11 26		23 47.67	-10 20.5	4.018	4.447	109.6	12.1	20.0	

2007 AUG. 28

M.P.C. 60507

C/2007 P1 (McNaught)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
Elements MPC 60465									
2007 08 18		01 44.40	-38 17.9	1.858	2.547	122.3	19.6	18.4	
2007 08 28		01 23.60	-44 06.9	1.930	2.678	128.5	17.2	18.7	
2007 09 07		00 57.79	-48 50.6	2.042	2.807	130.8	15.8	19.0	
2007 09 17		00 28.85	-52 11.9	2.193	2.933	129.2	15.4	19.4	
2007 09 27		23 59.88	-54 09.6	2.378	3.058	124.4	15.7	19.7	
2007 10 07		23 33.95	-54 56.7	2.589	3.181	117.9	16.1	20.1	
2007 10 17		23 13.01	-54 51.9	2.820	3.302	110.4	16.4	20.4	
2007 10 27		22 57.65	-54 13.7	3.066	3.422	102.5	16.5	20.8	

C/2007 F1 (LONEOS)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
Elements MPC 60280									
2007 09 27		11 55.30	+27 58.7	1.595	0.877	29.6	34.4	10.4	
2007 10 02		12 11.77	+27 36.2	1.440	0.781	31.2	41.6	9.7	
2007 10 07		12 32.28	+26 46.3	1.276	0.686	32.2	51.1	8.9	
2007 10 12		12 58.60	+24 58.9	1.108	0.593	32.2	63.6	8.0	
2007 10 17		13 33.00	+21 11.7	0.943	0.509	30.2	80.7	6.9	
2007 10 22		14 16.91	+13 31.8	0.801	0.441	25.6	102.6	6.0	
2007 10 27		15 07.01	+00 19.1	0.721	0.405	20.3	121.4	5.4	
2007 11 01		15 53.09	-15 46.8	0.739	0.412	21.8	116.2	5.5	
2007 11 06		16 27.11	-29 03.9	0.843	0.459	27.5	94.6	6.2	
2007 11 11		16 49.75	-37 59.3	0.984	0.533	31.3	75.0	7.2	
2007 11 16		17 05.10	-43 51.1	1.133	0.621	33.1	60.6	8.2	
2007 11 21		17 16.41	-47 54.3	1.277	0.714	33.8	50.3	9.1	

2007 11 26		17 25.55	-50 53.9	1.411	0.810	34.0	43.0	9.8	
2007 12 06		17 40.97	-55 11.4	1.647	1.001	34.3	33.7	11.1	
2007 12 16		17 55.14	-58 23.6	1.842	1.185	35.4	28.7	12.1	
2007 12 26		18 09.15	-61 09.1	2.001	1.364	37.8	26.2	12.9	
2008 01 05		18 23.41	-63 46.1	2.127	1.535	41.5	25.1	13.5	
2008 01 15		18 38.01	-66 24.7	2.224	1.701	46.3	24.7	14.0	
2008 01 25		18 52.96	-69 11.2	2.298	1.862	52.0	24.6	14.5	
2008 02 04		19 08.37	-72 10.1	2.352	2.017	58.3	24.6	14.9	
2008 02 14		19 24.39	-75 24.8	2.392	2.168	65.0	24.4	15.3	
2008 02 24		19 41.52	-78 57.1	2.422	2.316	72.0	24.0	15.6	
2008 03 05		20 01.74	-82 47.6	2.448	2.459	78.9	23.3	15.9	
2008 03 15		20 37.99	-86 54.9	2.477	2.599	85.7	22.4	16.1	
2008 03 25		06 51.85	-88 33.6	2.513	2.737	92.0	21.4	16.4	
2008 04 04		08 08.95	-84 04.3	2.562	2.871	97.6	20.2	16.6	
2008 04 14		08 31.63	-79 27.5	2.629	3.003	102.1	19.1	16.9	
2008 04 24		08 48.83	-74 54.3	2.716	3.133	105.1	18.1	17.1	
2008 05 04		09 04.19	-70 32.1	2.825	3.260	106.6	17.2	17.4	
2008 05 14		09 18.64	-66 27.5	2.957	3.385	106.5	16.6	17.6	
2008 05 24		09 32.49	-62 45.5	3.109	3.508	104.9	16.2	17.9	
2008 06 03		09 45.88	-59 28.8	3.281	3.629	102.0	15.9	18.2	
2008 06 13		09 58.90	-56 38.9	3.468	3.749	98.1	15.6	18.4	
2008 06 23		10 11.58	-54 15.5	3.668	3.867	93.6	15.2	18.7	
2008 07 03		10 23.96	-52 17.3	3.877	3.983	88.6	14.8	18.9	
2008 07 13		10 36.04	-50 42.8	4.091	4.098	83.3	14.3	19.2	
2008 07 23		10 47.83	-49 29.8	4.307	4.212	77.8	13.6	19.4	
2008 08 02		10 59.33	-48 36.2	4.521	4.324	72.4	12.9	19.6	

2008 08 12	11 10.54	-48 00.0	4.731	4.434	67.0	12.1	19.8
2008 08 22	11 21.45	-47 39.2	4.934	4.544	61.8	11.3	20.0

7P/Pons-Winnecke

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
Elements MPC 54170									
2007 10 07		10 10.05	+24 43.9	4.065	3.489	48.8	12.5	21.2	22.5
2007 10 17		10 22.07	+24 21.1	3.890	3.430	55.8	13.9	21.0	22.4
2007 10 27		10 33.80	+24 03.8	3.705	3.371	62.9	15.2	20.8	22.3
2007 11 06		10 45.13	+23 53.8	3.512	3.310	70.2	16.4	20.5	22.2
2007 11 16		10 55.96	+23 53.1	3.313	3.249	77.7	17.3	20.3	22.1
2007 11 26		11 06.14	+24 03.7	3.111	3.186	85.4	18.0	20.0	21.9
2007 12 06		11 15.50	+24 28.0	2.908	3.123	93.2	18.4	19.7	21.7
2007 12 16		11 23.81	+25 08.6	2.708	3.058	101.4	18.4	19.4	21.5
2007 12 26		11 30.80	+26 07.8	2.514	2.992	109.7	18.0	19.1	21.3
2008 01 05		11 36.17	+27 27.5	2.330	2.926	118.2	17.2	18.8	21.1
2008 01 15		11 39.52	+29 08.6	2.159	2.858	126.7	16.0	18.5	20.8
2008 01 25		11 40.43	+31 09.9	2.006	2.789	134.9	14.5	18.2	20.6
2008 02 04		11 38.52	+33 27.5	1.873	2.719	142.1	12.9	17.9	20.3
2008 02 14		11 33.48	+35 53.4	1.764	2.648	147.2	11.7	17.6	20.1
2008 02 24		11 25.36	+38 15.5	1.680	2.577	148.6	11.5	17.3	19.9
2008 03 05		11 14.64	+40 19.7	1.622	2.504	145.6	12.9	17.0	19.8
2008 03 15		11 02.40	+41 52.4	1.588	2.430	139.3	15.5	16.8	19.8
2008 03 25		10 50.25	+42 44.6	1.575	2.356	131.3	18.5	16.6	19.8
2008 04 04		10 39.82	+42 53.9	1.579	2.281	122.7	21.6	16.4	19.8
2008 04 14		10 32.45	+42 23.2	1.595	2.206	114.2	24.5	16.2	19.9
2008 04 24		10 28.92	+41 18.6	1.619	2.130	106.1	27.0	16.0	19.9
2008 05 04		10 29.36	+39 46.4	1.646	2.053	98.5	29.1	15.8	19.9
2008 05 14		10 33.61	+37 51.4	1.672	1.977	91.5	30.7	15.6	19.9
2008 05 24		10 41.28	+35 37.0	1.696	1.901	85.2	32.1	15.3	19.9
2008 06 03		10 51.91	+33 05.0	1.716	1.826	79.4	33.1	15.1	19.9
2008 06 13		11 05.10	+30 15.7	1.729	1.751	74.2	33.9	14.8	19.8
2008 06 23		11 20.49	+27 09.2	1.737	1.679	69.6	34.6	14.6	19.8
2008 07 03		11 37.81	+23 44.7	1.739	1.609	65.4	35.1	14.3	19.7
2008 07 13		11 56.88	+20 01.6	1.735	1.542	61.8	35.5	14.0	19.6
2008 07 23		12 17.54	+15 59.8	1.727	1.478	58.6	35.9	13.7	19.5
2008 08 02		12 39.75	+11 39.3	1.717	1.421	55.8	36.2	13.5	19.4
2008 08 12		13 03.54	+07 01.3	1.706	1.369	53.4	36.4	13.2	19.3
2008 08 22		13 28.94	+02 08.7	1.696	1.326	51.4	36.6	13.0	19.2
2008 09 01		13 56.10	-02 54.5	1.689	1.292	49.7	36.6	12.8	19.2
2008 09 11		14 25.19	-08 01.8	1.688	1.268	48.4	36.4	12.7	19.1
2008 09 21		14 56.38	-13 04.9	1.695	1.255	47.3	36.0	12.6	19.1
2008 10 01		15 29.86	-17 53.7	1.712	1.254	46.5	35.4	12.6	19.1
2008 10 11		16 05.70	-22 17.3	1.739	1.265	45.8	34.4	12.7	19.1
2008 10 21		16 43.77	-26 04.6	1.779	1.288	45.2	33.3	12.9	19.2
2008 10 31		17 23.73	-29 06.5	1.830	1.321	44.5	31.8	13.1	19.3
2008 11 10		18 04.89	-31 16.6	1.894	1.363	43.8	30.2	13.4	19.4
2008 11 20		18 46.31	-32 32.8	1.969	1.414	42.8	28.4	13.7	19.5
2008 11 30		19 27.02	-32 57.2	2.054	1.471	41.6	26.5	14.1	19.6
2008 12 10		20 06.12	-32 35.5	2.148	1.533	40.2	24.5	14.4	19.7
2008 12 20		20 42.97	-31 35.7	2.250	1.600	38.4	22.4	14.8	19.9
2008 12 30		21 17.30	-30 06.3	2.358	1.670	36.3	20.4	15.2	20.0
2009 01 09		21 49.05	-28 15.9	2.470	1.742	33.9	18.3	15.6	20.1
2009 01 19		22 18.35	-26 11.5	2.584	1.816	31.3	16.3	15.9	20.2

C/2005 E2 (McNaught)

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 58118			
						ϵ	ϕ	m_1	m_2
2007 10 07		10 38.98	+13 25.2	7.328	6.560	37.2	5.3	18.0	
2007 10 17		10 43.79	+12 55.1	7.300	6.643	45.8	6.2	18.0	
2007 10 27		10 48.01	+12 28.9	7.253	6.726	54.5	6.9	18.1	
2007 11 06		10 51.57	+12 07.1	7.191	6.808	63.6	7.5	18.1	
2007 11 16		10 54.38	+11 50.2	7.117	6.890	72.8	7.9	18.1	
2007 11 26		10 56.38	+11 38.4	7.034	6.972	82.4	8.1	18.2	
2007 12 06		10 57.50	+11 32.2	6.947	7.053	92.2	8.0	18.2	
2007 12 16		10 57.70	+11 31.6	6.860	7.134	102.3	7.7	18.2	
2007 12 26		10 56.94	+11 36.5	6.779	7.215	112.6	7.2	18.2	
2008 01 05		10 55.26	+11 46.6	6.710	7.295	123.2	6.5	18.3	
2008 01 15		10 52.69	+12 01.3	6.658	7.375	134.0	5.5	18.3	
2008 01 25		10 49.35	+12 19.5	6.627	7.455	145.0	4.3	18.3	
2008 02 04		10 45.38	+12 40.1	6.623	7.534	156.0	3.0	18.4	
2008 02 14		10 41.00	+13 01.8	6.648	7.613	167.0	1.7	18.4	
2008 02 24		10 36.41	+13 23.0	6.705	7.692	175.6	0.6	18.5	
2008 03 05		10 31.87	+13 42.6	6.794	7.771	169.1	1.4	18.6	
2008 03 15		10 27.59	+13 59.4	6.915	7.849	158.4	2.7	18.6	
2008 03 25		10 23.78	+14 12.4	7.066	7.927	147.7	3.9	18.7	
2008 04 04		10 20.59	+14 21.2	7.242	8.004	137.1	4.9	18.8	
2008 04 14		10 18.13	+14 25.5	7.441	8.082	126.8	5.7	18.9	
2008 04 24		10 16.48	+14 25.2	7.657	8.159	116.7	6.3	19.0	
2008 05 04		10 15.63	+14 20.5	7.887	8.235	106.8	6.7	19.1	
2008 05 14		10 15.58	+14 11.7	8.124	8.312	97.2	6.9	19.2	
2008 05 24		10 16.29	+13 59.1	8.365	8.388	87.8	6.9	19.3	
2008 06 03		10 17.69	+13 43.2	8.605	8.464	78.7	6.7	19.4	
2008 06 13		10 19.72	+13 24.1	8.839	8.540	69.7	6.4	19.5	
2008 06 23		10 22.29	+13 02.5	9.064	8.615	60.9	5.9	19.6	
2008 07 03		10 25.33	+12 38.7	9.277	8.690	52.2	5.3	19.7	
2008 07 13		10 28.75	+12 13.1	9.474	8.765	43.6	4.6	19.8	
2008 07 23		10 32.48	+11 46.0	9.652	8.840	35.1	3.8	19.9	

C/2007 D1 (LINEAR)

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 59877			
						ϵ	ϕ	m_1	m_2
2007 10 07		10 47.28	-01 22.4	9.661	8.815	30.6	3.3	17.9	
2007 10 17		10 52.10	-01 37.0	9.573	8.819	38.9	4.1	17.9	
2007 10 27		10 56.58	-01 50.5	9.465	8.824	47.5	4.8	17.8	
2007 11 06		11 00.66	-02 02.1	9.340	8.829	56.3	5.4	17.8	
2007 11 16		11 04.26	-02 11.2	9.201	8.834	65.3	5.8	17.8	
2007 11 26		11 07.32	-02 17.0	9.051	8.840	74.6	6.2	17.7	
2007 12 06		11 09.79	-02 19.1	8.894	8.846	84.0	6.4	17.7	
2007 12 16		11 11.61	-02 16.7	8.734	8.853	93.7	6.4	17.7	
2007 12 26		11 12.75	-02 09.3	8.576	8.860	103.6	6.2	17.6	
2008 01 05		11 13.20	-01 56.6	8.426	8.867	113.7	5.8	17.6	
2008 01 15		11 12.98	-01 38.4	8.287	8.875	124.0	5.3	17.6	
2008 01 25		11 12.11	-01 14.8	8.165	8.883	134.5	4.5	17.5	
2008 02 04		11 10.69	-00 46.0	8.065	8.891	145.1	3.6	17.5	
2008 02 14		11 08.80	-00 12.8	7.991	8.900	155.7	2.6	17.5	
2008 02 24		11 06.59	+00 24.0	7.945	8.909	166.2	1.5	17.5	
2008 03 05		11 04.22	+01 03.2	7.930	8.919	175.0	0.6	17.5	
2008 03 15		11 01.84	+01 43.6	7.947	8.929	170.3	1.1	17.5	
2008 03 25		10 59.62	+02 23.6	7.994	8.939	160.2	2.2	17.5	

2008 04 04	10 57.71	+03 02.2	8.071	8.949	149.8	3.2	17.6
2008 04 14	10 56.23	+03 38.1	8.174	8.960	139.5	4.2	17.6
2008 04 24	10 55.30	+04 10.4	8.300	8.972	129.4	5.0	17.6
2008 05 04	10 54.97	+04 38.5	8.445	8.983	119.4	5.6	17.7
2008 05 14	10 55.27	+05 02.0	8.604	8.995	109.7	6.1	17.7
2008 05 24	10 56.23	+05 20.6	8.774	9.008	100.2	6.4	17.8
2008 06 03	10 57.83	+05 34.3	8.948	9.020	90.9	6.5	17.8
2008 06 13	11 00.03	+05 43.4	9.123	9.033	81.7	6.4	17.9
2008 06 23	11 02.80	+05 48.0	9.295	9.047	72.8	6.2	17.9
2008 07 03	11 06.09	+05 48.6	9.460	9.061	64.0	5.8	18.0
2008 07 13	11 09.83	+05 45.6	9.614	9.075	55.4	5.3	18.0
2008 07 23	11 13.97	+05 39.4	9.754	9.089	46.8	4.7	18.0
2008 08 02	11 18.44	+05 30.4	9.878	9.104	38.3	4.0	18.1

4P/Faye

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 57949			
						ϵ	ϕ	m_1	m_2
2007 10 07		10 51.09	+01 49.0	4.059	3.235	30.2	8.9	18.7	21.7
2007 10 17		11 02.43	+00 39.2	4.033	3.291	36.9	10.5	18.8	21.8
2007 10 27		11 12.99	-00 27.7	3.991	3.347	43.9	11.9	18.9	21.8
2007 11 06		11 22.70	-01 30.9	3.934	3.402	51.2	13.1	19.0	21.9
2007 11 16		11 31.46	-02 29.4	3.864	3.457	58.8	14.2	19.0	21.9
2007 11 26		11 39.14	-03 22.1	3.781	3.511	66.8	15.0	19.1	21.9
2007 12 06		11 45.63	-04 07.9	3.689	3.565	75.1	15.5	19.1	21.9
2007 12 16		11 50.76	-04 45.7	3.590	3.618	83.8	15.7	19.2	21.9
2007 12 26		11 54.40	-05 14.1	3.486	3.670	92.9	15.5	19.2	21.9
2008 01 05		11 56.40	-05 32.0	3.383	3.721	102.5	15.0	19.2	21.8
2008 01 15		11 56.67	-05 38.1	3.285	3.772	112.5	13.9	19.2	21.8
2008 01 25		11 55.15	-05 31.5	3.196	3.823	123.0	12.5	19.3	21.7
2008 02 04		11 51.91	-05 12.0	3.123	3.872	133.9	10.6	19.3	21.6
2008 02 14		11 47.13	-04 39.9	3.070	3.921	145.3	8.3	19.3	21.5
2008 02 24		11 41.14	-03 56.8	3.041	3.970	156.8	5.6	19.4	21.4
2008 03 05		11 34.39	-03 05.2	3.042	4.018	168.1	2.9	19.5	21.2
2008 03 15		11 27.43	-02 08.7	3.074	4.065	174.6	1.3	19.6	21.2
2008 03 25		11 20.82	-01 11.5	3.137	4.111	166.0	3.4	19.7	21.4
2008 04 04		11 15.02	-00 17.4	3.230	4.157	154.9	5.9	19.8	21.6
2008 04 14		11 10.42	+00 30.5	3.350	4.202	143.9	8.1	20.0	21.8
2008 04 24		11 07.24	+01 09.9	3.495	4.247	133.2	9.9	20.1	22.0
2008 05 04		11 05.57	+01 39.6	3.658	4.291	123.0	11.4	20.3	22.2
2008 05 14		11 05.40	+01 59.1	3.836	4.334	113.2	12.4	20.5	22.3
2008 05 24		11 06.64	+02 08.7	4.024	4.377	103.8	13.0	20.6	22.5

C/2007 B2 (Skiff)

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 59319			
						ϵ	ϕ	m_1	m_2
2007 10 07		11 25.75	+19 42.2	5.078	4.265	32.2	7.2	15.8	
2007 10 17		11 36.06	+18 22.7	4.935	4.201	38.5	8.5	15.7	
2007 10 27		11 46.18	+17 05.1	4.780	4.137	45.0	9.8	15.6	
2007 11 06		11 56.02	+15 50.0	4.612	4.074	51.8	11.0	15.4	
2007 11 16		12 05.49	+14 37.8	4.433	4.012	58.9	12.2	15.3	
2007 11 26		12 14.47	+13 29.1	4.246	3.951	66.1	13.2	15.1	
2007 12 06		12 22.86	+12 24.5	4.052	3.891	73.6	14.1	14.9	
2007 12 16		12 30.48	+11 24.5	3.854	3.832	81.4	14.7	14.8	
2007 12 26		12 37.18	+10 29.4	3.653	3.773	89.4	15.1	14.6	
2008 01 05		12 42.77	+09 39.5	3.454	3.717	97.7	15.2	14.4	

2007 AUG. 28

M.P.C. 60509

2008 01 15	12 47.04	+08 55.1	3.259	3.661	106.4	14.9	14.2
2008 01 25	12 49.78	+08 15.8	3.073	3.607	115.4	14.3	14.0
2008 02 04	12 50.81	+07 41.0	2.897	3.554	124.9	13.2	13.8
2008 02 14	12 49.97	+07 09.8	2.737	3.503	134.7	11.6	13.6
2008 02 24	12 47.21	+06 40.6	2.596	3.453	144.9	9.5	13.5
2008 03 05	12 42.61	+06 11.4	2.478	3.405	155.4	7.0	13.3
2008 03 15	12 36.42	+05 39.7	2.387	3.360	165.6	4.2	13.2
2008 03 25	12 29.16	+05 03.1	2.324	3.316	172.5	2.3	13.0
2008 04 04	12 21.44	+04 19.4	2.291	3.274	167.2	3.9	13.0
2008 04 14	12 14.01	+03 27.3	2.287	3.235	157.1	6.9	12.9
2008 04 24	12 07.57	+02 26.0	2.310	3.197	146.6	10.0	12.9
2008 05 04	12 02.66	+01 15.9	2.356	3.163	136.3	12.7	12.9
2008 05 14	11 59.65	−00 02.6	2.423	3.131	126.5	15.0	12.9
2008 05 24	11 58.71	−01 28.8	2.505	3.101	117.2	16.9	12.9
2008 06 03	11 59.83	−03 01.6	2.599	3.075	108.5	18.2	13.0
2008 06 13	12 02.94	−04 40.4	2.702	3.051	100.3	19.1	13.0
2008 06 23	12 07.89	−06 24.6	2.810	3.031	92.6	19.6	13.1
2008 07 03	12 14.50	−08 13.5	2.921	3.013	85.3	19.7	13.1
2008 07 13	12 22.60	−10 06.6	3.033	2.999	78.4	19.4	13.2
2008 07 23	12 32.04	−12 03.3	3.143	2.988	71.9	18.9	13.2
2008 08 02	12 42.68	−14 02.9	3.251	2.980	65.7	18.1	13.3
2008 08 12	12 54.41	−16 04.9	3.355	2.975	59.7	17.1	13.4
2008 08 22	13 07.14	−18 08.5	3.455	2.974	53.9	16.0	13.4
2008 09 01	13 20.80	−20 13.0	3.549	2.976	48.4	14.7	13.5
2008 09 11	13 35.33	−22 17.6	3.638	2.982	43.0	13.3	13.5
2008 09 21	13 50.67	−24 21.5	3.719	2.991	37.8	11.9	13.6
2008 10 01	14 06.80	−26 23.8	3.794	3.003	32.9	10.4	13.7

C/2007 M2 (Catalina)				Elements MPC 60281				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2007 10 17		12 30.46	+21 18.4	5.914	5.110	33.2	6.1	18.9
2007 10 27		12 35.70	+20 04.7	5.782	5.050	39.1	7.1	18.8
2007 11 06		12 40.66	+18 56.1	5.631	4.991	45.9	8.2	18.7
2007 11 16		12 45.20	+17 52.8	5.461	4.933	53.2	9.2	18.6
2007 11 26		12 49.18	+16 55.2	5.276	4.875	61.0	10.2	18.5
2007 12 06		12 52.42	+16 03.5	5.077	4.817	69.3	11.0	18.4
2007 12 16		12 54.74	+15 18.0	4.868	4.761	77.9	11.7	18.2
2007 12 26		12 55.93	+14 38.6	4.653	4.705	87.0	12.0	18.1
2008 01 05		12 55.77	+14 05.4	4.435	4.649	96.4	12.1	17.9
2008 01 15		12 54.04	+13 37.8	4.220	4.594	106.3	11.9	17.7
2008 01 25		12 50.53	+13 15.1	4.013	4.540	116.7	11.2	17.6
2008 02 04		12 45.05	+12 56.0	3.819	4.487	127.4	10.0	17.4
2008 02 14		12 37.53	+12 38.7	3.646	4.435	138.6	8.5	17.3
2008 02 24		12 28.02	+12 20.7	3.499	4.383	150.0	6.5	17.1
2008 03 05		12 16.76	+11 59.3	3.383	4.333	161.0	4.3	17.0
2008 03 15		12 04.20	+11 31.9	3.303	4.283	168.9	2.6	16.9
2008 03 25		11 51.02	+10 56.2	3.262	4.235	165.7	3.3	16.8
2008 04 04		11 37.94	+10 11.1	3.258	4.188	155.4	5.7	16.8
2008 04 14		11 25.70	+09 16.6	3.289	4.142	143.8	8.2	16.8
2008 04 24		11 14.89	+08 13.3	3.352	4.097	132.3	10.5	16.8
2008 05 04		11 05.90	+07 02.8	3.440	4.053	121.0	12.3	16.8
2008 05 14		10 58.91	+05 46.1	3.547	4.011	110.2	13.7	16.8
2008 05 24		10 53.93	+04 24.4	3.667	3.970	100.0	14.6	16.8

2008 06 03	10 50.85	+02 58.5	3.793	3.931	90.2	15.0	16.8
2008 06 13	10 49.51	+01 28.8	3.920	3.893	81.0	14.9	16.9
2008 06 23	10 49.69	−00 04.8	4.044	3.856	72.2	14.5	16.9
2008 07 03	10 51.21	−01 42.1	4.161	3.822	63.8	13.8	16.9
2008 07 13	10 53.85	−03 23.5	4.266	3.789	55.8	12.8	16.9
2008 07 23	10 57.45	−05 09.2	4.358	3.758	48.2	11.6	16.9
2008 08 02	11 01.84	−06 59.6	4.435	3.729	41.0	10.3	17.0
2008 08 12	11 06.90	−08 55.1	4.495	3.701	34.2	8.9	16.9

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2003 FL ₁₀₄	2007 08 14.0	21 32.59	−19 58.0	18.3	−1.05	− 0.9	2.6/12.8	22731
2001 BK ₁₀	2007 08 14.0	21 32.66	−15 33.2	18.6	−1.66	+ 7.5	0.5/13.9	22681
2002 BP ₂₉	2007 08 14.0	21 32.67	−33 18.0	19.9	−1.11	− 6.7	7.4/08.3	02069
2005 AL ₁₆	2007 08 14.0	21 32.67	−08 38.9	20.5	−0.85	− 2.9	1.7/15.5	09102
2002 LP ₆	2007 08 14.0	21 32.73	−30 18.2	19.1	−0.87	− 8.1	5.8/08.9	22704
2002 EW ₁₁₁	2007 08 14.0	21 32.75	−17 01.2	19.8	−0.52	− 2.4	0.5/13.3	87535
2006 HO ₃₀	2007 08 14.0	21 32.76	−18 52.6	20.8	−0.78	− 5.2	1.2/12.8	02323
1995 SB ₄₈	2007 08 14.0	21 32.80	−32 37.9	20.4	−1.09	− 1.9	6.2/09.5	74546
2005 AP ₃₂	2007 08 14.0	21 32.82	−13 03.1	19.3	−0.95	− 5.7	0.6/14.5	22784
2003 QK ₁₀₅	2007 08 14.0	21 32.83	−13 43.0	17.3	−0.72	−12.4	0.4/14.3	22737
2006 CM ₅₉	2007 08 14.0	21 32.84	−13 41.9	18.2	−0.88	− 4.4	0.4/14.3	22810
2002 GF ₁₆₄	2007 08 14.0	21 32.98	−36 48.7	20.2	−1.12	− 1.3	8.2/08.6	00247
2002 UD ₂₉	2007 08 14.1	21 33.00	−08 01.2	19.6	−0.86	− 0.3	2.1/15.6	22422
2005 EC ₁₀₀	2007 08 14.1	21 33.01	−29 03.5	20.1	−0.86	− 2.3	4.1/10.2	04319
2003 UB ₁₇₃	2007 08 14.1	21 33.01	−04 53.5	19.7	−0.87	− 3.6	4.2/16.6	58019
2005 EY ₁₄₀	2007 08 14.1	21 33.04	−16 22.5	20.0	−0.79	− 3.7	0.6/13.6	03673
2000 AR ₁₄₉	2007 08 14.1	21 33.05	−03 02.5	19.3	−0.91	− 4.2	4.8/17.1	22666
2003 GD ₃₂	2007 08 14.1	21 33.05	−28 32.2	18.2	−0.95	− 3.8	7.1/10.3	22731
2006 BX ₄₅	2007 08 14.1	21 33.13	−14 22.4	19.5	−1.10	− 1.7	0.1/14.2	02273
2003 HV ₁₄	2007 08 14.1	21 33.18	−20 40.6	18.4	−0.92	− 8.2	2.8/12.3	22435
2002 GS ₆₀	2007 08 14.1	21 33.21	−23 51.2	19.2	−1.09	+ 0.8	3.8/12.3	02093
2006 KC ₇₅	2007 08 14.1	21 33.27	−12 42.6	18.7	−0.73	−11.9	0.7/14.8	22819
2004 XM ₁₄₈	2007 08 14.1	21 33.31	−10 51.5	19.3	−0.84	− 3.9	1.2/15.2	22783
2002 CV ₃₀₅	2007 08 14.1	21 33.31	−25 29.5	19.1	−1.08	− 5.0	4.5/11.2	22698
2005 CO ₅₇	2007 08 14.1	21 33.31	−05 37.2	19.4	−0.79	− 2.1	2.6/16.5	22786
2002 QN ₁₁₄	2007 08 14.1	21 33.35	−04 09.4	19.6	−0.73	− 6.7	3.5/17.4	19091
2003 QM ₅₁	2007 08 14.1	21 33.36	−24 24.2	17.6	−1.03	+ 1.0	4.5/12.1	22736
2005 XD ₁₁₃	2007 08 14.1	21 33.36	−54 41.8	20.2	−1.31	− 5.0	11.3/01.6	02263
2005 EV ₁₁₁	2007 08 14.1	21 33.42	−22 52.8	20.1	−0.89	− 1.1	2.4/12.2	00930
2001 FW ₂₇	2007 08 14.1	21 33.47	−52 46.8	19.3	−1.86	+ 1.4	16.3/04.8	97435
2006 BR ₅	2007 08 14.2	21 33.34	−13 54.8	20.0	−1.01	− 4.3	0.2/14.4	02271
2004 JB ₄₈	2007 08 14.2	21 33.37	−07 25.1	19.9	−0.48	− 2.7	1.3/16.3	22773
2007 PL ₃	2007 08 14.2	21 33.37	−17 00.9	19.0	−0.79	− 9.6	1.0/13.4	22608
2002 AN ₁₃₀	2007 08 14.2	21 33.37	−21 51.1	20.2	−1.02	− 5.0	2.8/12.2	02065
2006 BY ₂₂₂	2007 08 14.2	21 33.38	−13 55.0	21.0	−1.00	− 4.6	0.2/14.4	11157
2002 AS ₇₉	2007 08 14.2	21 33.39	−14 30.0	20.1	−0.99	− 3.8	0.0/14.2	00132
2006 JW ₅₅	2007 08 14.2	21 33.39	−22 04.9	19.5	−0.85	− 7.1	2.5/11.9	14777
2002 GT ₈₂	2007 08 14.2	21 33.41	−11 46.0	19.9	−0.86	− 6.3	1.0/15.0	00237
2002 RS ₄₄	2007 08 14.2	21 33.41	−18 32.6	19.3	−0.82	− 4.1	1.5/13.1	56531
2003 YF ₁₆₁	2007 08 14.2	21 33.45	−20 17.4	17.7	−0.71	− 9.5	2.5/12.3	22767

2003 WE ₁₆₇	2007 08 14.2	21 33.50 -12 44.6 20.1	-0.82 - 4.0	0.6/14.7	22765
2006 HP ₃₈	2007 08 14.2	21 33.58 -31 40.7 21.4	-0.97 - 4.1	5.1/09.5	01653
2003 SG ₁₆₈	2007 08 14.2	21 33.58 -23 59.8 19.0	-0.94 - 7.6	3.9/11.3	22742
2002 GW ₁₁₅	2007 08 14.2	21 33.63 -06 53.8 19.5	-0.81 - 8.1	2.9/16.7	02096
2002 CP ₆₃	2007 08 14.2	21 33.65 -27 22.3 19.2	-1.01 - 4.7	4.9/10.8	22696
2006 EW ₅	2007 08 14.2	21 33.66 -20 26.2 18.0	-0.89 - 3.2	2.9/12.7	22543
2005 EO ₉₆	2007 08 14.2	21 33.66 -01 58.4 19.9	-0.72 - 4.4	3.8/18.0	02246
2000 YP ₁₁₉	2007 08 14.2	21 33.68 -20 17.5 19.3	-0.99 - 4.8	2.4/12.7	02024
2000 QR ₁₈	2007 08 14.2	21 33.71 -14 01.9 18.5	-0.93 - 6.7	0.2/14.4	22670
2006 HO ₉₁	2007 08 14.2	21 33.72 -03 08.2 20.1	-0.71 - 5.7	3.7/17.8	01709
2000 AG ₂₀₆	2007 08 14.2	21 33.75 -19 52.5 19.0	-0.84 - 5.7	1.9/12.7	01992
1999 TE ₅₄	2007 08 14.2	21 33.77 -22 08.4 19.6	-0.97 - 3.0	2.9/12.3	77396
2003 AJ ₇	2007 08 14.2	21 33.80 -32 05.5 18.4	-1.09 -21.7	7.7/07.2	21324
2002 SX ₂₈	2007 08 14.2	21 33.80 -52 08.1 19.9	-1.31 + 0.1	11.7/02.5	75641
2003 WJ ₁₃₃	2007 08 14.3	21 33.72 -00 16.5 20.1	-0.77 - 3.2	4.3/18.2	02194
2002 TW ₁₁₂	2007 08 14.3	21 33.74 +05 18.0 19.5	-0.69 - 7.8	6.7/21.2	21323
2002 SV ₁₂	2007 08 14.3	21 33.75 +04 17.3 20.2	-0.71 - 6.3	6.2/20.2	75633
1999 TY ₁₅₈	2007 08 14.3	21 33.78 -32 06.4 19.2	-1.18 + 0.4	6.5/10.4	22662
2002 RV ₂₆	2007 08 14.3	21 33.82 -42 22.7 18.9	-1.87 + 5.9	13.7/10.2	21783
2002 LP ₂₅	2007 08 14.3	21 33.82 -34 10.7 18.9	-0.91 - 6.9	7.2/08.0	22704
2005 CG ₅₁	2007 08 14.3	21 33.84 -14 58.1 21.5	-0.91 - 2.8	0.1/14.2	89625
2001 XZ ₁₉₉	2007 08 14.3	21 33.86 -04 09.8 20.1	-1.00 - 3.1	4.1/16.9	10841
2006 DH ₁₂₀	2007 08 14.3	21 33.86 -13 50.6 19.7	-0.91 - 8.3	0.2/14.5	21628
2002 TY ₃₄₆	2007 08 14.3	21 33.87 -30 31.0 19.7	-0.84 - 4.6	5.5/09.5	22722
2005 AR ₅₁	2007 08 14.3	21 33.88 -20 38.7 20.3	-0.83 - 3.1	1.9/12.7	00905
2004 TQ ₂₆₂	2007 08 14.3	21 33.91 -29 35.2 19.1	-1.09 - 3.1	7.6/10.3	22780
1999 TZ ₁₂₈	2007 08 14.3	21 33.91 -17 01.0 19.7	-0.91 - 2.4	1.2/13.7	22661
1999 TC ₁₆₇	2007 08 14.3	21 33.94 -24 10.7 18.5	-1.08 + 2.0	4.5/12.5	22662
2001 YS ₁₃₅	2007 08 14.3	21 33.96 -17 05.6 20.2	-0.97 - 6.0	1.0/13.6	10848
2003 HA ₅	2007 08 14.3	21 33.98 -28 43.9 18.8	-0.98 - 5.8	6.4/10.2	22732
2001 BA ₇₇	2007 08 14.3	21 33.99 -19 47.2 19.9	-0.99 - 0.5	1.7/13.2	02027
2004 CH ₈₄	2007 08 14.3	21 34.02 -15 35.5 21.0	-0.61 - 3.2	0.2/14.0	76423
2006 HZ ₁₆	2007 08 14.3	21 34.06 -13 56.0 19.2	-0.77 - 6.5	0.2/14.5	22816
1995 MR ₅	2007 08 14.3	21 34.08 -00 37.8 20.0	-0.71 - 5.4	4.2/18.6	74543
1998 QQ ₃₄	2007 08 14.3	21 34.09 -22 53.7 18.0	-0.95 + 0.1	3.8/12.5	22658
2005 EQ ₇₄	2007 08 14.3	21 34.09 -07 03.3 20.6	-0.71 - 6.1	2.0/16.7	77827
2006 AG ₄₃	2007 08 14.3	21 34.10 -11 45.1 20.3	-0.98 - 5.5	1.1/15.1	96929
2002 HR ₁₃	2007 08 14.3	21 34.12 +06 11.2 18.9	-0.78 - 9.4	8.1/22.0	32012
2006 DP ₆₃	2007 08 14.3	21 34.12 -16 35.7 20.9	-0.99 - 4.4	0.8/13.8	02293
2002 PB ₁₀₅	2007 08 14.3	21 34.13 -01 36.2 19.8	-0.75 - 4.9	4.0/18.2	21781
1999 SD ₃	2007 08 14.4	21 34.10 -22 01.4 18.7	-1.29 + 2.2	2.5/13.0	22661
2003 SE ₄₁₅	2007 08 14.4	21 34.11 -11 58.9 19.9	-0.82 - 6.3	1.0/15.1	22454
1999 VG ₁₂₉	2007 08 14.4	21 34.12 -20 41.6 18.6	-0.94 - 2.3	2.7/12.8	22664
2003 SR ₁₂₀	2007 08 14.4	21 34.13 -33 28.5 19.8	-1.00 - 2.5	8.6/09.0	22741
2002 CD ₉₀	2007 08 14.4	21 34.13 -16 07.4 20.3	-0.99 - 4.3	0.6/14.0	02073
2002 CZ ₁₅₁	2007 08 14.4	21 34.14 -16 38.3 20.9	-0.96 - 5.4	0.8/13.8	02076
2000 GL ₃₇	2007 08 14.4	21 34.18 -06 24.6 19.7	-0.74 - 5.0	2.5/16.8	01998
2006 FX ₅₂	2007 08 14.4	21 34.19 -06 23.7 19.5	-0.85 - 5.1	2.9/16.7	09544
2002 CT ₂₂	2007 08 14.4	21 34.20 -17 04.7 19.3	-0.53 - 1.9	0.5/13.7	22696
2002 CZ ₂₄₃	2007 08 14.4	21 34.20 -12 33.7 20.5	-0.95 - 4.1	0.6/14.9	22697
2002 VV ₈	2007 08 14.4	21 34.20 -36 53.0 18.9	-0.90 - 5.8	7.0/06.9	22723

2002 TR ₉₅	2007 08 14.4	21 34.20 -02 29.7 18.3	-0.78 - 2.4	4.1/17.6	22718
2003 XM ₁₀	2007 08 14.4	21 34.20 -59 53.4 18.6	-1.38 - 3.5	13.7/30.0	22765
1999 VP ₁₃₇	2007 08 14.4	21 34.21 -11 49.6 19.5	-0.87 - 4.3	1.0/15.1	22664
2005 EY ₃₀₅	2007 08 14.4	21 34.22 -09 23.9 19.8	-0.79 - 7.3	1.8/16.0	11088
2000 UY ₈₃	2007 08 14.4	21 34.23 -16 17.0 19.2	-0.95 - 6.2	0.7/13.9	02015
2003 OQ ₇	2007 08 14.4	21 34.24 -06 55.3 18.8	-0.85 - 5.5	3.2/16.6	22734
2006 HV ₁₃₇	2007 08 14.4	21 34.27 -31 18.9 19.3	-0.92 - 1.8	5.9/10.0	22549
2004 RS ₂₀₀	2007 08 14.4	21 34.33 -06 04.5 18.1	-0.99 + 2.8	4.7/16.0	22776
2006 KO ₇₂	2007 08 14.4	21 34.34 +18 19.9 20.1	-0.85 - 2.6	9.9/24.4	09573
2001 DO ₄₃	2007 08 14.4	21 34.35 -16 43.7 19.3	-1.00 - 3.0	0.8/13.9	77512
2003 UL ₁₈₆	2007 08 14.4	21 34.40 -13 49.4 19.4	-0.87 - 3.0	0.2/14.6	02186
2002 RQ ₁₄₄	2007 08 14.4	21 34.40 -09 18.5 20.0	-0.79 - 3.1	1.7/15.8	10904
2003 WD ₁₀₈	2007 08 14.4	21 34.42 -12 23.5 19.4	-0.85 - 3.0	0.9/15.0	22764
1999 TS ₃₁₄	2007 08 14.4	21 34.50 -04 48.6 19.4	-0.81 - 5.7	4.0/17.3	01983
2002 QQ ₅₉	2007 08 14.4	21 34.51 -02 57.8 20.3	-0.74 - 5.9	3.8/18.0	02119
2005 CN ₇₃	2007 08 14.4	21 34.56 -16 46.2 20.5	-0.95 - 4.6	0.9/13.9	86636
2000 UJ ₁₅	2007 08 14.5	21 34.48 -21 37.2 19.3	-1.02 - 4.7	3.0/12.6	72192
2003 YM ₆₆	2007 08 14.5	21 34.51 +10 19.0 19.3	-0.81 - 0.4	7.3/20.9	69611
2000 YL ₁₂₅	2007 08 14.5	21 34.57 -27 02.3 18.8	-1.06 - 0.3	4.5/11.7	22681
2003 TD ₅₀	2007 08 14.5	21 34.58 -42 27.0 19.0	-1.12 - 4.1	11.7/05.0	02177
1997 WG ₁₄	2007 08 14.5	21 34.61 -16 37.3 20.3	-0.77 - 4.2	0.6/13.9	77363
2002 JR ₁₀₂	2007 08 14.5	21 34.61 -36 55.9 20.1	-1.01 - 4.6	7.6/08.1	10876
2004 XV ₂₇	2007 08 14.5	21 34.61 -19 04.0 19.2	-1.05 - 4.6	2.0/13.3	22782
2001 VT ₄₇	2007 08 14.5	21 34.67 -10 49.0 18.7	-1.03 - 3.8	1.6/15.4	22689
2005 EN ₂₇₉	2007 08 14.5	21 34.67 -09 58.6 20.9	-0.86 - 2.5	1.3/15.7	97781
2000 JK ₆	2007 08 14.5	21 34.71 -27 18.6 20.5	-0.76 - 6.1	3.3/10.5	01999
2002 SD ₆₀	2007 08 14.5	21 34.73 -32 25.9 18.7	-0.95 - 1.5	6.0/09.9	22716
2002 RC ₇	2007 08 14.5	21 34.74 -13 34.0 19.2	-0.80 - 4.7	0.3/14.8	21783
2002 QD ₂₀	2007 08 14.5	21 34.75 -01 08.5 19.5	-0.75 - 4.4	4.7/18.4	22708
2007 PP ₁₉	2007 08 14.5	21 34.78 -07 39.6 19.6	-0.79 - 7.5	3.4/16.7	22614
2003 XC ₂₁	2007 08 14.5	21 34.80 -21 18.0 19.7	-0.81 - 3.2	2.0/12.7	77755
2000 TJ ₂₅	2007 08 14.5	21 34.81 -32 34.3 20.5	-0.75 - 3.5	4.6/09.0	47971
2002 EU ₁₃₉	2007 08 14.5	21 34.89 -20 15.9 19.1	-0.97 - 4.0	2.4/13.1	02089
1999 VL ₄₁	2007 08 14.5	21 34.89 -32 09.6 19.9	-1.07 - 1.1	7.8/10.0	57714
2000 OG ₃₆	2007 08 14.6	21 34.85 -04 14.6 18.0	-0.95 + 0.7	5.3/16.8	22670
2002 QQ ₁₀₈	2007 08 14.6	21 34.85 -08 28.1 20.0	-0.78 - 4.1	1.9/16.2	12256
1997 MZ ₇	2007 08 14.6	21 34.86 -08 02.0 19.9	-0.87 - 1.4	2.1/16.1	77362
2003 UH ₂₅₉	2007 08 14.6	21 34.88 -10 49.8 18.3	-0.84 - 3.0	1.4/15.5	22759
2002 DU ₁₁	2007 08 14.6	21 34.88 -13 50.9 20.1	-0.52 - 2.0	0.1/14.8	22698
2003 QH ₁₁₄	2007 08 14.6	21 34.91 +03 19.7 18.6	-0.95 + 1.0	7.3/18.5	22738
2003 XD ₂	2007 08 14.6	21 34.91 -24 35.7 20.0	-0.77 - 4.9	2.7/11.6	77753
2000 WS ₁₄₀	2007 08 14.6	21 34.94 -23 15.6 20.8	-0.92 - 4.7	2.7/12.2	02020
2005 BA ₁₉	2007 08 14.6	21 34.94 -20 48.6 20.6	-0.89 - 3.3	2.0/12.9	73819
2002 TQ ₂₅₈	2007 08 14.6	21 34.98 -25 29.7 18.9	-0.86 - 4.6	4.4/11.3	22721
2000 UB ₄₃	2007 08 14.6	21 35.00 -15 17.7 19.6	-0.95 - 5.6	0.3/14.4	02014
2005 BY ₁₉	2007 08 14.6	21 35.04 -24 55.0 19.3	-0.81 - 4.7	3.2/11.6	03656
1999 VT ₁₃₈	2007 08 14.6	21 35.04 -29 28.3 20.3	-0.91 - 4.6	4.7/10.3	01987
2006 HD ₂₃	2007 08 14.6	21 35.04 -32 44.9 19.1	-0.91 - 3.0	6.6/09.5	22816
2002 JK ₃₀	2007 08 14.6	21 35.12 -31 42.3 19.6	-0.97 - 3.8	6.5/09.9	00257
1999 XR ₅₉	2007 08 14.6	21 35.13 +02 33.8 19.8	-0.83 - 3.0	5.3/19.3	01989
2003 TE ₅₄	2007 08 14.6	21 35.17 -22 46.4 20.1	-0.87 - 4.9	2.8/12.3	10993

2007 AUG. 28

M.P.C. 60511

2004 XA ₁₆₄	2007 08 14.6	21 35.19	-03 43.1	19.2	-0.90	- 6.0	4.8/17.7	21817
2002 WA ₃	2007 08 14.6	21 35.21	-37 04.6	19.5	-0.93	- 6.0	8.1/06.9	50715
2003 XF ₂₁	2007 08 14.6	21 35.23	-23 21.8	19.5	-0.73	- 4.7	2.4/12.0	76284
2003 YE ₁₀₄	2007 08 14.6	21 35.24	-20 08.2	19.9	-0.74	- 4.6	1.5/13.0	76338
2002 TF ₅₅	2007 08 14.6	21 35.24	-30 12.8	19.1	-0.91	- 2.0	5.4/10.5	22717
2003 WA ₁₀₈	2007 08 14.6	21 35.28	-02 35.5	19.8	-0.89	- 2.7	4.5/17.6	97693
2002 JD ₇₃	2007 08 14.6	21 35.30	-30 20.6	19.1	-0.90	- 7.5	5.6/09.7	22703
2003 WD ₁₂₂	2007 08 14.7	21 35.24	-03 43.7	19.5	-0.80	- 2.7	3.3/17.5	77748
2003 EJ ₄₆	2007 08 14.7	21 35.25	-23 46.4	20.2	-1.18	- 1.1	4.1/12.7	47374
2002 GY ₁₁₈	2007 08 14.7	21 35.26	-14 23.8	20.4	-0.89	- 6.2	0.0/14.7	21779
2001 WY ₅₉	2007 08 14.7	21 35.26	-04 30.7	20.7	-1.00	- 4.6	3.8/17.3	13842
2006 HL ₂₃	2007 08 14.7	21 35.27	-17 20.6	19.9	-0.84	- 5.0	1.0/13.9	11168
2006 BE ₁₅₂	2007 08 14.7	21 35.31	-20 54.2	18.7	-0.90	- 4.9	3.1/12.9	22535
2006 DV ₁₅₉	2007 08 14.7	21 35.32	-18 38.8	20.9	-0.89	- 2.4	1.6/13.6	02299
2002 TJ ₂₄₄	2007 08 14.7	21 35.36	+07 11.7	20.1	-0.69	- 5.3	7.2/21.7	21323
2001 YU ₁₀₂	2007 08 14.7	21 35.37	+16 40.6	20.0	-1.07	+ 0.2	10.5/22.2	30599
2005 AV ₆	2007 08 14.7	21 35.38	-15 48.5	20.1	-0.97	- 0.7	0.5/14.4	77798
2005 EL ₂₇₆	2007 08 14.7	21 35.38	-22 16.9	19.4	-0.74	- 7.4	2.2/12.2	22789
2001 XK ₁₉₄	2007 08 14.7	21 35.39	-05 40.2	19.2	-0.99	- 3.3	3.4/16.9	22691
2002 AG ₁₀₅	2007 08 14.7	21 35.39	-12 30.0	20.7	-0.98	- 3.8	0.6/15.2	22694
1996 RD ₂₉	2007 08 14.7	21 35.43	-07 18.4	20.1	-0.47	- 2.8	1.2/16.9	22656
2002 GX ₄	2007 08 14.7	21 35.43	+02 24.9	19.6	-0.97	-11.1	6.1/20.0	22701
2000 QD ₁₆₃	2007 08 14.7	21 35.44	-05 17.9	18.8	-0.96	- 1.7	4.4/16.9	22672
2004 VQ ₈₃	2007 08 14.7	21 35.46	-25 13.4	20.0	-0.92	- 4.4	3.4/11.8	02227
2007 PX ₁₃	2007 08 14.7	21 35.49	-17 17.7	18.4	-0.93	- 6.6	1.4/13.9	22613
2002 RC ₁₂	2007 08 14.7	21 35.51	-20 47.3	18.4	-0.89	- 0.8	2.5/13.2	22710
2002 CH ₂₂₃	2007 08 14.7	21 35.51	-08 50.0	19.7	-1.01	- 3.4	2.4/16.1	72529
2002 EK ₄₅	2007 08 14.7	21 35.52	-09 47.8	20.0	-0.92	- 6.0	1.6/16.0	03304
2003 UF ₁₇₅	2007 08 14.7	21 35.58	-22 38.1	20.2	-0.89	- 4.7	2.7/12.4	10998
2003 JG ₁₁	2007 08 14.7	21 35.59	-15 28.0	21.5	-0.47	- 2.2	0.2/14.5	10977
2004 BW ₆₀	2007 08 14.7	21 35.61	-15 50.6	20.3	-0.75	- 4.6	0.4/14.4	89504
2002 CT ₈₀	2007 08 14.7	21 35.61	-15 01.4	20.0	-0.90	- 7.5	0.2/14.6	21775
2006 DY ₂₆	2007 08 14.7	21 35.62	-18 54.5	21.0	-0.94	- 3.3	1.7/13.6	02288
2004 TA ₂₂₆	2007 08 14.7	21 35.63	-24 41.2	20.9	-1.10	- 3.8	4.5/12.1	00820
1981 EN ₁₁	2007 08 14.7	21 35.66	-17 07.1	20.9	-1.06	- 3.6	0.9/14.1	70208
2000 EX ₇₀	2007 08 14.7	21 35.66	-29 34.3	19.6	-0.90	- 2.1	4.3/10.9	22668
2002 TE ₂₃₃	2007 08 14.8	21 35.62	+01 07.9	18.8	-0.80	- 1.4	5.6/18.8	22421
2000 WW ₂₈	2007 08 14.8	21 35.66	-21 46.2	21.2	-1.00	- 5.1	2.6/12.8	72230
1996 VN ₂₂	2007 08 14.8	21 35.67	-10 19.5	19.0	-0.98	- 2.5	1.6/15.8	73930
2006 HY ₄₃	2007 08 14.8	21 35.69	-18 18.0	20.3	-0.86	- 5.4	1.4/13.7	09555
1999 WU ₂₃	2007 08 14.8	21 35.72	-22 34.0	21.0	-0.89	- 4.2	2.7/12.6	01988
2006 HB ₂₂	2007 08 14.8	21 35.75	-30 29.4	21.0	-0.92	- 3.7	5.2/10.3	22546
2005 CN ₆	2007 08 14.8	21 35.77	-16 34.4	19.3	-0.85	- 1.1	0.7/14.3	22785
2006 HA ₃₅	2007 08 14.8	21 35.77	-17 51.4	20.7	-0.80	- 3.7	1.0/13.9	03896
2001 XE ₁₆₂	2007 08 14.8	21 35.81	-16 41.4	20.2	-0.63	- 3.7	0.6/14.2	10840
2006 BZ ₈₇	2007 08 14.8	21 35.83	-17 15.7	20.5	-0.99	- 4.4	1.2/14.1	03845
2005 SW ₂₇₇	2007 08 14.8	21 35.85	-08 33.1	20.3	-1.04	- 3.0	2.3/16.3	02257
2002 CP ₂₆₄	2007 08 14.8	21 35.85	-12 44.5	18.5	-1.02	- 0.3	0.7/15.2	22698
2003 UT ₆₇	2007 08 14.8	21 35.85	-18 29.4	20.1	-0.90	- 3.5	1.6/13.7	10995
2002 SM ₄₆	2007 08 14.8	21 35.87	-02 48.3	19.3	-0.76	- 5.1	4.0/18.2	02132
2000 GW ₃₆	2007 08 14.8	21 35.90	-18 40.1	19.6	-0.79	- 3.6	1.3/13.7	22668

2000 QT ₂₁₃	2007 08 14.8	21 35.93	-19 43.8	18.8	-1.08	- 3.4	2.3/13.5	22672
2004 XR ₁₁₁	2007 08 14.8	21 35.97	-21 02.7	20.3	-0.93	- 4.0	2.2/13.1	73685
2005 CX ₆₀	2007 08 14.8	21 35.98	-14 33.8	20.5	-0.79	- 4.0	0.1/14.8	02243
2005 AM ₁₄	2007 08 14.8	21 35.99	-15 06.8	19.9	-0.89	- 3.2	0.3/14.7	73757
2002 TE ₁₂₅	2007 08 14.8	21 36.00	+00 03.2	18.9	-0.77	- 2.6	4.7/18.8	22719
2005 BH ₂₈	2007 08 14.8	21 36.00	-03 54.0	19.5	-0.68	- 9.4	3.0/18.5	04313
2003 SA ₂₃₈	2007 08 14.8	21 36.00	-10 16.7	20.5	-0.83	- 4.5	1.5/16.0	22744
2003 UR ₁₆₅	2007 08 14.8	21 36.01	-12 36.5	20.3	-0.82	- 4.1	0.5/15.4	22758
2002 GC ₁₆	2007 08 14.9	21 35.98	-21 37.3	19.9	-0.97	- 3.4	2.8/13.0	22701
2001 YS ₆₅	2007 08 14.9	21 36.03	-19 17.7	20.8	-0.66	- 3.2	1.2/13.5	89177
2003 GY ₁₀	2007 08 14.9	21 36.05	-22 36.3	19.2	-1.10	- 2.6	3.7/12.9	69502
2002 TY ₂₆₇	2007 08 14.9	21 36.06	-28 52.1	19.4	-0.92	- 0.9	4.5/11.3	22721
2003 SS ₂₇₈	2007 08 14.9	21 36.07	-31 02.6	18.6	-1.10	+ 4.9	8.3/12.1	22744
2001 BU ₁₁	2007 08 14.9	21 36.08	-23 08.4	19.3	-0.91	- 6.9	3.4/12.3	22681
2005 EZ ₇₁	2007 08 14.9	21 36.10	-05 25.0	19.9	-0.85	-12.4	2.7/17.9	09128
2003 ST ₁₇₀	2007 08 14.9	21 36.10	-20 38.2	20.3	-0.94	- 4.4	2.3/13.2	53444
2002 SH ₅₆	2007 08 14.9	21 36.12	-13 22.5	19.5	-0.83	- 2.6	0.3/15.2	22417
2003 UL ₁₂₂	2007 08 14.9	21 36.17	-20 58.4	19.9	-0.90	- 3.5	2.4/13.2	02183
2006 FZ ₄₄	2007 08 14.9	21 36.19	-16 47.5	20.7	-0.97	- 4.5	0.9/14.3	02313
2002 TO ₉₈	2007 08 14.9	21 36.20	-00 21.6	19.1	-0.73	- 4.9	4.5/19.0	22718
2002 TF ₄₁	2007 08 14.9	21 36.22	-56 44.5	19.3	-1.92	+ 1.1	19.2/02.0	97621
2005 AW ₂	2007 08 14.9	21 36.22	-22 27.3	19.5	-0.81	- 6.3	2.6/12.5	00898
2002 QJ ₉₇	2007 08 14.9	21 36.26	-18 01.4	20.7	-0.81	- 4.5	1.2/13.9	00337
2001 DN ₅₅	2007 08 14.9	21 36.26	-15 27.3	21.3	-0.90	- 4.5	0.4/14.6	03188
1999 VU ₁₆₈	2007 08 14.9	21 36.28	+01 42.0	18.7	-0.86	- 1.5	7.1/19.0	22664
2000 SA ₁₁₉	2007 08 14.9	21 36.30	-11 57.1	18.1	-0.86	- 6.0	1.1/15.6	22675
1999 VM ₇₆	2007 08 14.9	21 36.30	-18 11.7	20.5	-0.87	- 4.8	1.4/13.9	87359
2003 YV ₈₄	2007 08 14.9	21 36.32	-38 55.1	20.4	-0.89	- 4.4	6.8/07.3	00693
2006 GR ₁₉	2007 08 14.9	21 36.32	-22 13.5	19.1	-0.81	- 4.4	3.1/12.7	03886
2001 YS ₂₃	2007 08 14.9	21 36.38	-10 35.9	19.9	-1.06	- 3.3	1.8/15.9	22692
2004 RW ₂₃₃	2007 08 14.9	21 36.42	-16 03.8	19.4	-1.01	- 5.2	0.7/14.5	02212
2001 CN ₂₀	2007 08 14.9	21 36.48	-42 39.6	19.8	-1.89	+ 4.8	13.5/10.2	37539
2001 DU ₃₀	2007 08 15.0	21 36.37	-17 11.4	20.1	-0.81	- 6.2	0.8/14.1	00011
2000 QU ₁₆₃	2007 08 15.0	21 36.39	-00 44.6	19.2	-0.72	-12.7	6.3/20.0	22672
2003 UB ₁₄₈	2007 08 15.0	21 36.39	-26 43.3	19.1	-0.89	- 6.1	4.7/11.2	02184
2003 ET ₉	2007 08 15.0	21 36.39	-09 45.2	19.9	-1.02	- 5.3	1.9/16.2	94926
2006 BZ ₅₂	2007 08 15.0	21 36.42	-17 26.9	20.5	-1.03	- 3.7	1.2/14.2	03843
2005 EN ₉₉	2007 08 15.0	21 36.42	-10 17.4	19.3	-0.97	- 3.1	1.5/16.0	22787
2002 TL ₁₅₉	2007 08 15.0	21 36.45	-23 46.0	19.0	-0.75	- 7.0	2.8/12.0	22719
2000 TH ₅₈	2007 08 15.0	21 36.45	-15 22.2	18.6	-0.90	- 6.6	0.5/14.7	22677
2005 BG ₁₉	2007 08 15.0	21 36.46	-11 19.5	20.5	-0.94	- 0.9	0.9/15.7	22785
2003 XP ₃₄	2007 08 15.0	21 36.46	-29 12.6	21.6	-0.83	- 4.4	4.3/10.6	95147
2005 EC ₃	2007 08 15.0	21 36.48	-13 14.8	18.9	-1.02	+ 1.3	0.4/15.2	22500
2000 YA ₆₄	2007 08 15.0	21 36.52	-19 34.8	19.5	-0.87	- 6.5	1.7/13.5	02023
2000 RA ₃₈	2007 08 15.0	21 36.53	-08 46.8	19.1	-0.92	- 7.3	2.3/16.6	22673
2006 BG ₂₆₀	2007 08 15.0	21 36.54	-15 10.6	20.2	-0.95	- 6.8	0.4/14.8	98137
2002 GB ₁₀₉	2007 08 15.0	21 36.54	-22 29.8	19.5	-0.89	- 7.2	3.0/12.6	22702
2001 XH ₂₀₅	2007 08 15.0	21 36.54	-15 36.1	19.4	-1.01	- 4.0	0.6/14.7	02056
2002 GR ₁₁₉	2007 08 15.0	21 36.55	-05 37.9	18.4	-0.70	-11.5	3.7/18.1	22702
2000 UE ₆₃	2007 08 15.0	21 36.55	-01 00.0	19.8	-0.95	- 3.9	5.0/18.5	22678
2003 SX ₁₈₂	2007 08 15.0	21 36.56	-07 43.7	18.8	-0.73	- 9.0	2.9/17.2	22447

2003 YD ₄₆	2007 08 15.0	21 36.57 -39 13.1 19.3	-0.95 - 2.1	7.5/08.0	21807
2003 XK ₄	2007 08 15.0	21 36.60 -20 46.0 20.1	-0.78 - 5.3	1.8/13.1	11007
2002 VL ₁₁₈	2007 08 15.0	21 36.64 +10 06.1 18.5	-0.85 + 0.8	7.5/20.9	62432
2002 GO ₅₂	2007 08 15.0	21 36.65 -08 31.0 20.0	-0.85 - 6.3	2.2/16.8	97591
2001 CW ₂₆	2007 08 15.0	21 36.67 -35 01.3 19.9	-1.01 - 4.2	6.3/09.0	77507
2003 SN ₁₄₆	2007 08 15.0	21 36.68 -00 19.6 19.0	-0.84 - 3.3	5.2/18.8	22445
2003 RU ₂₅	2007 08 15.0	21 36.69 +11 22.3 18.3	-0.82 - 2.4	11.2/22.9	22441
2001 NW ₂	2007 08 15.0	21 36.70 -23 11.3 19.3	-0.84 - 2.0	2.7/12.8	22684
2002 AB ₃	2007 08 15.0	21 36.72 -48 01.9 21.2	-1.27 - 4.4	10.2/04.5	00122
2004 TV ₁₁₀	2007 08 15.0	21 36.76 -20 56.1 18.3	-1.01 - 1.4	3.5/13.5	22779
1999 VV ₆₄	2007 08 15.0	21 36.76 +05 33.8 19.8	-0.84 - 4.2	7.7/20.7	01985
2002 CD ₈₀	2007 08 15.0	21 36.82 -19 10.2 19.4	-1.03 - 2.5	1.9/13.9	21775
2005 CW ₇₀	2007 08 15.1	21 36.73 -19 03.5 18.8	-0.81 -11.2	1.9/13.4	22786
2001 BD ₄	2007 08 15.1	21 36.75 -28 58.2 20.2	-0.95 - 5.7	4.8/10.7	02026
2003 YW ₁₁₁	2007 08 15.1	21 36.76 -12 51.1 18.7	-0.82 - 1.9	0.4/15.5	22469
2006 KW ₂₀	2007 08 15.1	21 36.78 -10 41.7 20.9	-0.84 - 4.6	1.2/16.1	22819
2003 SQ ₆₁	2007 08 15.1	21 36.80 -16 14.1 19.1	-0.86 - 6.3	0.7/14.5	02163
2003 WY ₁₇₅	2007 08 15.1	21 36.82 -18 15.8 18.9	-0.82 - 5.1	1.5/14.0	22765
2002 XQ ₄₅	2007 08 15.1	21 36.83 -57 00.4 19.3	-1.86 + 0.6	19.6/01.1	04245
2003 YM ₁₁	2007 08 15.1	21 36.84 -35 57.3 20.2	-0.88 - 4.2	6.1/08.4	58087
2001 CA ₃₈	2007 08 15.1	21 36.85 -50 59.4 20.3	-1.91 + 5.5	17.9/08.5	37540
2006 GH ₃₈	2007 08 15.1	21 36.87 -12 45.3 20.0	-0.79 - 7.7	0.5/15.6	01589
2002 AK ₁₁₄	2007 08 15.1	21 36.88 -19 06.0 19.7	-0.94 - 6.5	1.8/13.7	22694
1999 VQ ₁₄₈	2007 08 15.1	21 36.88 -05 22.2 17.9	-0.79 - 3.2	4.3/17.5	22664
2005 EA ₈₈	2007 08 15.1	21 36.93 +03 27.6 19.1	-0.69 - 4.6	5.3/20.6	00928
2005 CX ₈	2007 08 15.1	21 36.94 -22 19.2 19.7	-0.79 - 4.6	2.5/12.8	11079
2002 TU ₃₆₇	2007 08 15.1	21 36.96 +03 16.5 19.3	-0.69 - 8.5	5.9/21.1	22722
2002 AV ₆₀	2007 08 15.1	21 36.96 -08 50.6 19.4	-1.05 - 1.7	1.9/16.4	02063
2002 RN ₁₄₈	2007 08 15.1	21 36.99 -23 36.0 20.3	-0.88 - 1.6	2.8/12.8	89325
2004 YY ₂₅	2007 08 15.1	21 36.99 -10 06.3 20.4	-0.92 - 3.5	1.4/16.2	77797
2004 TZ ₂₄₁	2007 08 15.1	21 37.01 -11 04.7 19.0	-1.07 - 0.7	1.5/15.8	22780
2007 PG ₇	2007 08 15.1	21 37.06 -11 43.9 18.3	-0.86 - 5.4	1.2/15.9	22610
2006 BY ₃₇	2007 08 15.1	21 37.08 -13 47.8 20.2	-0.84 - 7.7	0.1/15.3	21622
1994 AT ₉	2007 08 15.1	21 37.08 -17 34.9 20.7	-0.95 - 4.5	1.2/14.3	07713
2003 WC ₁₀₇	2007 08 15.1	21 37.10 -17 43.8 19.4	-0.78 - 4.7	1.0/14.2	77747
2003 UO ₇₆	2007 08 15.1	21 37.13 -09 53.2 18.0	-1.02 + 2.5	2.0/16.0	22756
2006 HK ₈₀	2007 08 15.1	21 37.14 -29 33.6 19.6	-0.88 - 3.1	5.3/10.9	22817
2001 EX ₁	2007 08 15.1	21 37.16 -32 52.0 19.4	-1.02 - 3.3	6.0/10.0	22683
2002 EB ₄₃	2007 08 15.2	21 37.13 -17 21.5 19.6	-1.01 - 2.7	1.1/14.4	02084
1999 XS ₁₃₄	2007 08 15.2	21 37.13 -29 08.0 18.9	-0.93 - 8.8	5.3/10.2	22665
1997 TL ₂₄	2007 08 15.2	21 37.14 -26 09.7 19.1	-1.12 - 4.3	5.6/11.9	22657
2004 TO ₄₂	2007 08 15.2	21 37.18 -18 33.9 19.9	-1.03 - 3.0	1.9/14.1	97752
2003 UR ₃₀	2007 08 15.2	21 37.21 -06 38.5 20.3	-0.85 - 3.3	2.7/17.2	21573
2002 EM ₉₇	2007 08 15.2	21 37.22 -05 10.4 20.0	-0.92 - 4.4	3.1/17.7	02087
2004 XL ₇₀	2007 08 15.2	21 37.23 -21 38.9 19.2	-1.03 - 4.5	3.4/13.2	74454
2003 BE ₅₇	2007 08 15.2	21 37.24 -12 43.6 21.1	-0.59 - 3.3	0.3/15.7	10962
2002 ER ₉₅	2007 08 15.2	21 37.29 -25 01.3 19.5	-1.14 - 1.7	4.6/12.7	22699
2002 RW ₂₆₃	2007 08 15.2	21 37.30 -24 27.8 19.5	-0.82 - 3.6	3.6/12.4	08387
2002 CH ₁₃₀	2007 08 15.2	21 37.32 -09 21.5 20.9	-0.91 - 5.8	1.7/16.6	02075
2000 DF ₉₀	2007 08 15.2	21 37.33 -12 57.2 20.0	-0.81 - 4.9	0.4/15.6	22667
2002 TT ₁₆	2007 08 15.2	21 37.36 +02 52.8 20.0	-0.69 - 5.8	4.8/20.7	87548

2003 SW ₂₅₂	2007 08 15.2	21 37.36 -24 40.8 19.5	-1.02 - 1.0	3.7/12.8	22744
2003 RL ₆	2007 08 15.2	21 37.36 -15 40.4 18.9	-0.86 - 6.0	0.6/14.8	22738
2004 VM ₁₄	2007 08 15.2	21 37.41 -14 01.0 19.8	-1.01 - 4.2	0.1/15.3	02224
2003 QT ₅₅	2007 08 15.2	21 37.41 -21 32.4 18.4	-0.78 - 5.8	3.5/13.0	22439
2002 CX ₂₅₂	2007 08 15.2	21 37.42 -09 57.0 19.1	-0.93 - 7.2	1.8/16.5	22697
2002 XH ₁₆	2007 08 15.2	21 37.42 +01 27.7 19.2	-0.88 + 1.7	5.9/18.6	22725
2002 ER ₁₅₀	2007 08 15.2	21 37.43 -19 59.1 19.6	-0.94 - 4.3	2.3/13.7	22700
2002 SB ₇	2007 08 15.2	21 37.44 -26 32.5 19.4	-0.85 - 2.5	3.7/11.9	77648
2003 SK ₁₈₆	2007 08 15.2	21 37.50 -13 42.7 19.4	-0.82 - 6.7	0.2/15.4	22742
2006 FU ₅₂	2007 08 15.2	21 37.51 -23 41.6 21.6	-1.05 - 4.1	3.4/12.8	09543
2006 KJ ₇₃	2007 08 15.2	21 37.52 -16 11.4 19.2	-0.73 - 6.7	0.6/14.7	22819
2004 TM ₃₃₁	2007 08 15.2	21 37.55 -19 12.7 20.1	-1.05 - 4.6	1.9/14.0	02223
2003 UO ₁₅₈	2007 08 15.3	21 37.47 -12 51.7 21.2	-0.76 - 3.7	0.4/15.7	21805
2006 GY ₃₅	2007 08 15.3	21 37.51 -26 26.4 20.4	-0.98 - 3.1	4.1/12.1	02316
1999 TP ₂₄₉	2007 08 15.3	21 37.53 -24 46.4 18.9	-1.12 + 1.1	4.2/13.1	22662
2002 CA ₁₇₇	2007 08 15.3	21 37.54 -17 51.0 19.9	-0.98 - 4.6	1.4/14.3	22697
2006 GD ₁₄	2007 08 15.3	21 37.56 -12 13.3 20.4	-0.95 - 6.0	0.7/15.9	22815
2003 WY ₇₁	2007 08 15.3	21 37.56 -33 31.5 18.8	-1.12 + 0.7	7.9/10.7	22763
2000 YQ ₅₅	2007 08 15.3	21 37.58 -21 38.8 19.4	-0.93 -10.5	3.1/12.8	74879
2003 WW ₆₆	2007 08 15.3	21 37.58 -13 32.7 20.9	-0.75 - 3.7	0.2/15.5	76216
2003 SD ₂₇	2007 08 15.3	21 37.59 -22 20.5 19.1	-1.07 - 0.1	3.3/13.5	22739
2005 AM ₇₀	2007 08 15.3	21 37.60 -35 34.8 20.7	-1.03 - 4.0	6.5/09.0	77804
2005 AJ ₁₀	2007 08 15.3	21 37.60 -26 49.4 20.9	-0.92 - 4.9	4.1/11.7	77799
2002 RQ ₁₇₅	2007 08 15.3	21 37.61 -09 28.3 19.3	-0.82 - 1.9	1.4/16.5	22713
2006 BW ₉₂	2007 08 15.3	21 37.62 -12 48.9 20.4	-0.97 - 5.1	0.5/15.7	22808
2003 UL ₇₁	2007 08 15.3	21 37.64 -11 05.5 20.0	-0.83 - 5.2	1.1/16.2	22756
2005 EA ₂₇₇	2007 08 15.3	21 37.64 -14 29.9 20.5	-0.74 - 3.7	0.1/15.2	77007
2004 YV ₁₁	2007 08 15.3	21 37.64 -19 42.2 19.2	-0.84 - 5.2	1.9/13.7	22784
2005 BT ₂₂	2007 08 15.3	21 37.64 -15 57.0 19.8	-0.90 - 2.6	0.7/14.9	76623
2002 AK ₈₄	2007 08 15.3	21 37.65 -04 21.9 19.4	-0.96 - 4.7	4.0/18.0	02063
2003 SJ ₂₇₂	2007 08 15.3	21 37.66 +02 08.4 19.5	-0.80 - 5.0	6.3/20.2	00577
2000 SV ₃₄₃	2007 08 15.3	21 37.68 -10 11.9 19.8	-1.00 - 4.3	1.5/16.4	72179
1999 TC ₈₂	2007 08 15.3	21 37.68 -20 53.9 19.4	-0.96 - 3.8	2.5/13.5	01980
2007 PY ₃₁	2007 08 15.3	21 37.70 -16 22.9 18.9	-0.85 - 3.6	0.8/14.7	22617
2006 FM ₂₈	2007 08 15.3	21 37.75 -20 06.8 20.7	-0.88 - 4.1	2.1/13.7	01531
2005 CE ₅₉	2007 08 15.3	21 37.76 -07 48.5 20.3	-0.90 - 4.9	2.2/17.1	02243
2003 WU ₆₂	2007 08 15.3	21 37.76 -22 23.9 21.2	-0.88 - 2.6	2.3/13.2	76213
2006 HZ ₁₃	2007 08 15.3	21 37.79 +06 46.2 19.9	-0.72 - 5.6	7.2/22.2	03894
2000 YZ ₂₅	2007 08 15.3	21 37.80 -38 45.7 20.3	-1.02 - 6.1	7.9/07.6	04143
2003 OZ ₈	2007 08 15.3	21 37.81 +10 38.5 18.1	-0.86 - 1.4	11.2/22.0	22734
2003 WF ₁₀₀	2007 08 15.3	21 37.82 +12 40.3 17.8	-0.83 + 3.5	13.3/21.1	22466
2004 JA ₆	2007 08 15.3	21 37.85 -44 10.0 19.1	-1.14 -17.6	13.8/02.5	22773
2004 VS ₆₉	2007 08 15.3	21 37.85 -15 10.7 20.3	-0.96 - 4.1	0.4/15.1	02226
1997 EC ₂₆	2007 08 15.3	21 37.91 -13 57.7 20.6	-0.90 - 4.6	0.1/15.4	77361
2001 CS ₄₅	2007 08 15.3	21 37.91 -35 30.8 19.9	-0.98 - 3.4	6.5/09.4	00010
2001 XZ ₁₉₇	2007 08 15.4	21 37.85 -22 44.5 20.6	-0.94 - 7.8	2.9/12.8	02056
2002 CB ₃	2007 08 15.4	21 37.86 -21 05.0 21.0	-1.01 - 4.6	2.4/13.5	17992
2006 KB ₇₃	2007 08 15.4	21 37.86 -10 14.0 20.2	-0.70 - 6.2	1.2/16.6	21858
2006 DZ ₁₈₁	2007 08 15.4	21 37.88 -27 10.6 20.3	-1.01 - 1.4	5.0/12.3	22813
2004 SV ₃₃	2007 08 15.4	21 37.88 -14 42.5 18.7	-0.90 - 9.0	0.3/15.2	22777
1999 TN ₁₇₁	2007 08 15.4	21 37.89 -27 02.6 20.0	-1.01 - 3.1	6.1/11.8	22662

2007 AUG. 28

M.P.C. 60513

2006 JH ₁	2007 08 15.4	21 37.91	-17 41.3	19.3	-0.80	-	4.6	1.3/14.4	22818
2003 SM ₃₀₈	2007 08 15.4	21 37.93	+00 17.5	19.0	-0.98	+	1.5	5.9/18.5	22451
2006 KJ ₆₅	2007 08 15.4	21 37.93	-16 53.6	19.3	-0.74	-	9.2	1.0/14.5	21858
2002 TE ₂₆₇	2007 08 15.4	21 37.93	+23 36.0	19.8	-1.07	-	4.0	16.6/27.6	41832
2002 RJ ₂₂₁	2007 08 15.4	21 37.95	-28 40.0	19.1	-0.92	-	1.5	4.6/11.7	22714
2000 RP ₄₃	2007 08 15.4	21 37.95	-22 55.5	18.1	-1.23	+	1.8	4.1/13.7	22673
2007 OC ₈	2007 08 15.4	21 37.95	-07 42.8	18.3	-0.83	-	6.5	2.9/17.3	22605
2006 JV ₇₉	2007 08 15.4	21 37.95	-26 36.6	19.8	-0.91	-	5.8	4.3/11.7	09567
2006 GZ ₄₃	2007 08 15.4	21 37.96	-17 02.9	21.5	-0.86	-	4.6	1.0/14.6	22545
2006 FX ₁₉	2007 08 15.4	21 37.98	-25 13.7	19.5	-0.98	-	3.1	4.4/12.5	03882
2003 SB ₃₀₆	2007 08 15.4	21 37.99	+06 06.7	19.5	-0.81	-	2.3	6.1/21.0	76028
2005 CN ₄₉	2007 08 15.4	21 38.00	-11 33.5	19.6	-0.72	-	5.1	0.7/16.2	22786
2000 SU ₂₂₈	2007 08 15.4	21 38.00	-09 35.5	18.1	-0.85	-	5.1	2.2/16.7	22676
2006 KV ₇₂	2007 08 15.4	21 38.02	-06 18.0	20.4	-0.72	-	5.9	2.3/17.8	01824
2003 XF ₁₃	2007 08 15.4	21 38.03	-11 09.5	20.0	-0.76	-	3.0	0.8/16.2	21807
2002 UM ₆₁	2007 08 15.4	21 38.14	+00 01.6	19.8	-0.78	-	3.4	4.7/19.4	02139
1999 XV ₁₃₄	2007 08 15.4	21 38.14	-31 23.4	18.4	-0.88	-	10.4	6.6/09.3	22665
2004 YQ ₂₆	2007 08 15.4	21 38.14	-16 24.5	20.3	-0.85	-	5.4	0.8/14.8	02236
2006 HC ₅₁	2007 08 15.4	21 38.15	+04 06.7	20.5	-0.82	-	3.4	6.1/20.7	22547
2002 TT ₁₉₀	2007 08 15.4	21 38.17	-10 28.2	18.6	-1.00	+	1.3	1.4/16.2	97622
2003 GR ₂₄	2007 08 15.4	21 38.17	-11 54.6	19.7	-0.49	-	3.6	0.4/16.2	94972
2002 RR ₁₆₈	2007 08 15.4	21 38.20	-23 57.5	20.0	-0.89	-	1.3	3.1/13.0	89327
2006 BE ₂₂	2007 08 15.4	21 38.21	-12 45.4	19.0	-1.06	-	1.3	0.6/15.8	22807
2005 EC ₅₁	2007 08 15.4	21 38.26	-14 18.6	19.8	-0.73	-	4.0	0.1/15.4	04318
2003 SJ ₁₉₉	2007 08 15.5	21 38.23	-00 20.9	18.7	-0.84	-	3.4	5.2/19.2	22743
2003 WL ₁₃₄	2007 08 15.5	21 38.24	-40 40.1	19.0	-0.95	-	4.6	10.1/06.7	22764
2003 CG ₂₀	2007 08 15.5	21 38.25	-19 38.9	19.4	-1.03	-	6.7	2.5/14.0	22729
2000 AC ₂₁₉	2007 08 15.5	21 38.25	-18 11.6	19.6	-0.83	-	4.7	1.4/14.3	22666
2002 CW ₁₅₆	2007 08 15.5	21 38.26	-16 46.4	18.4	-0.90	-	8.1	1.3/14.7	22697
2001 DK ₄₅	2007 08 15.5	21 38.27	-15 17.7	19.7	-0.87	-	3.9	0.4/15.2	02029
2002 RH ₂₇₄	2007 08 15.5	21 38.31	-16 37.0	20.6	-0.78	-	5.3	0.9/14.8	22414
2006 BF ₉₇	2007 08 15.5	21 38.33	-14 52.5	19.8	-0.89	-	6.3	0.3/15.3	97055
2001 DY ₇₂	2007 08 15.5	21 38.35	-06 59.8	21.0	-0.80	-	7.4	2.1/17.7	03188
2000 UN ₁	2007 08 15.5	21 38.36	-11 37.6	19.2	-0.79	-	3.5	1.3/16.2	22387
2007 LP ₁₈	2007 08 15.5	21 38.37	-12 22.5	16.7	-0.36	-	5.3	1.0/16.1	22892
2002 JE ₂₈	2007 08 15.5	21 38.40	-02 31.9	19.3	-0.85	-	5.0	4.2/19.0	02101
2002 QE ₉₃	2007 08 15.5	21 38.45	-16 30.8	19.7	-0.75	-	7.2	0.8/14.8	00333
2002 CC ₂₅	2007 08 15.5	21 38.46	-15 38.7	18.7	-0.92	-	6.3	0.6/15.1	89222
2005 EN ₁₃₇	2007 08 15.5	21 38.48	-13 43.3	20.6	-0.74	-	4.1	0.1/15.7	76902
2005 BE ₂₃	2007 08 15.5	21 38.50	-18 12.4	20.7	-0.82	-	3.9	1.3/14.4	02241
2002 AA ₂₀₃	2007 08 15.5	21 38.55	-07 36.7	19.9	-0.95	-	6.0	2.5/17.4	21775
2003 UF ₁₄₄	2007 08 15.5	21 38.57	-25 57.0	20.3	-1.02	-	3.7	4.7/12.3	57068
2001 SM ₁₀₂	2007 08 15.5	21 38.61	-14 11.8	19.3	-1.04	-	2.9	0.1/15.6	00053
2005 EK ₄₃	2007 08 15.5	21 38.69	-17 23.8	20.5	-0.95	-	3.8	1.1/14.7	77823
2002 FT ₂₂	2007 08 15.6	21 38.66	-29 23.7	18.7	-0.91	-	8.2	6.0/10.7	00222
2000 DO ₁₁₇	2007 08 15.6	21 38.70	-08 01.8	19.8	-0.72	-	7.1	2.0/17.5	22667
2001 FC ₁₂₁	2007 08 15.6	21 38.70	-26 32.8	20.3	-0.88	-	3.9	3.4/12.1	02033
2003 SD ₂₁₇	2007 08 15.6	21 38.73	-02 55.4	20.5	-0.83	-	6.2	4.7/18.9	57964
2006 FN ₃₄	2007 08 15.6	21 38.73	+15 02.8	20.2	-0.74	-	5.1	7.7/25.8	14777
2003 UH ₈₈	2007 08 15.6	21 38.75	-21 38.0	19.1	-0.86	-	4.5	2.8/13.5	02181
2003 WT ₂₃	2007 08 15.6	21 38.76	-00 10.4	20.1	-0.72	-	4.5	3.9/19.8	14052

2002 JT ₇₈	2007 08 15.6	21 38.76	-21 19.0	20.1	-0.98	-	3.7	2.5/13.7	04201
2003 UH ₉₆	2007 08 15.6	21 38.79	-17 23.3	19.8	-0.84	-	4.8	1.2/14.7	02181
2002 EB ₉₄	2007 08 15.6	21 38.82	-15 37.2	20.4	-0.99	-	4.6	0.6/15.2	02087
1999 XQ ₁₇₁	2007 08 15.6	21 38.90	-03 22.7	21.3	-0.83	-	2.1	2.9/18.4	87364
2001 YU ₈₆	2007 08 15.6	21 38.92	-19 40.0	19.3	-1.00	-	5.3	2.1/14.1	22692
2002 QY ₁₀₄	2007 08 15.6	21 38.92	-04 55.6	20.6	-0.74	-	6.2	2.8/18.5	12254
2002 SB ₆₆	2007 08 15.6	21 38.93	-22 43.1	19.4	-0.83	-	3.8	3.0/13.2	22716
2003 XN ₁₈	2007 08 15.6	21 38.94	-09 23.5	18.8	-0.83	-	1.6	1.4/16.8	77754
1999 VS ₄₂	2007 08 15.7	21 39.00	-16 56.8	22.2	-0.89	-	3.9	0.8/14.9	74666
2006 HP ₅₀	2007 08 15.7	21 39.00	-14 26.4	19.7	-0.89	-	3.9	0.2/15.6	09556
2000 AL ₂₃₁	2007 08 15.7	21 39.01	-09 20.7	20.3	-0.86	-	3.0	1.5/16.9	87367
1999 XU ₄₀	2007 08 15.7	21 39.01	-09 13.3	19.3	-0.95	-	3.5	2.1/16.9	57725
2003 GV ₂₈	2007 08 15.7	21 39.03	-20 51.3	19.9	-1.04	-	5.7	2.7/13.9	21794
2003 FS ₁₀₈	2007 08 15.7	21 39.08	-10 34.5	20.1	-0.97	-	7.6	1.4/16.7	21793
2002 TP ₂₀₆	2007 08 15.7	21 39.09	+02 39.9	18.5	-0.74	-	3.3	5.4/20.5	02137
2006 BQ ₁₂₇	2007 08 15.7	21 39.10	-12 15.2	20.1	-0.93	-	4.1	0.7/16.2	22809
2003 BB ₈₈	2007 08 15.7	21 39.10	-15 10.3	21.1	-0.58	-	4.0	0.2/15.4	21790
2002 CL ₂₅	2007 08 15.7	21 39.11	-47 05.4	18.6	-1.81	+	1.8	13.4/07.2	22696
2003 YG ₁₀₄	2007 08 15.7	21 39.15	-02 36.6	18.5	-0.80	-	2.7	3.8/18.8	20789
1998 YH ₁₆	2007 08 15.7	21 39.16	-10 40.9	20.6	-0.74	-	3.2	0.9/16.7	22659
2003 SR ₂₄₈	2007 08 15.7	21 39.17	-05 32.6	19.3	-0.79	-	7.3	2.9/18.4	02173
2003 SF ₄₆	2007 08 15.7	21 39.20	-12 43.4	19.5	-0.82	-	6.5	0.5/16.1	22739
2003 QS ₆₁	2007 08 15.7	21 39.20	-15 42.3	18.1	-0.76	-	9.6	0.7/15.2	22736
2006 AP ₅₅	2007 08 15.7	21 39.21	-10 10.9	20.2	-0.96	-	6.2	1.5/16.8	96936
2000 DK ₁₄	2007 08 15.7	21 39.26	-14 30.9	19.9	-0.78	-	3.8	0.1/15.6	10726
2006 DY ₁₁₉	2007 08 15.7	21 39.28	-22 37.1	20.4	-1.04	-	4.9	3.3/13.5	01412
2003 HS ₄₈	2007 08 15.7	21 39.35	-28 46.3	19.0	-1.01	-	4.9	6.5/11.7	22732
2003 FJ ₃₈	2007 08 15.7	21 39.35	-16 49.4	20.8	-0.53	-	1.9	0.5/15.0	89450
2002 CY ₃₄	2007 08 15.7	21 39.39	-23 42.0	19.7	-1.08	-	4.8	3.8/13.2	02071
2003 US ₁₃₃	2007 08 15.7	21 39.40	+07 12.1	18.2	-0.79	-	3.0	9.3/21.8	22757
2005 EH ₈₀	2007 08 15.7	21 39.42	-28 54.9	20.8	-0.81	-	3.5	3.8/11.5	76841
2004 XD ₁₀₆	2007 08 15.7	21 39.44	-23 33.5	19.7	-1.06	-	4.3	3.6/13.2	73678
2005 YK ₂₅	2007 08 15.7	21 39.44	-10 10.6	20.8	-1.06	-	4.2	1.6/16.8	98036
2002 TH ₆₀	2007 08 15.7	21 39.49	-34 30.6	19.1	-1.86	+	7.0	10.4/13.1	22717
2006 HK ₉₂	2007 08 15.8	21 39.39	-05 00.7	20.0	-0.80	-	6.7	3.4/18.5	01709
2005 EO ₇₉	2007 08 15.8	21 39.41	-29 33.4	20.2	-0.71	-	2.8	3.7/11.3	77828
2003 YR ₁₆₃	2007 08 15.8	21 39.42	+05 52.5	19.9	-0.77	-	2.0	5.8/21.4	11015
2000 RD ₁₀₃	2007 08 15.8	21 39.42	+01 29.4	17.5	-0.65	-	0.5	9.0/20.0	22382
2006 JU ₅₄	2007 08 15.8	21 39.43	-07 36.9	20.4	-0.73	-	4.0	1.8/17.7	01775
2003 SV ₃₁₈	2007 08 15.8	21 39.44	-32 34.6	20.9	-1.01	-	2.0	6.0/11.0	08750
2003 UN ₂₉₄	2007 08 15.8	21 39.46	-24 05.5	20.0	-0.95	-	2.3	3.4/13.2	76176
2004 VS ₆₃	2007 08 15.8	21 39.46	-31 51.7	18.3	-0.96	-	8.7	8.8/09.6	77793
2006 HL ₁₄	2007 08 15.8	21 39.47	-10 00.6	21.0	-0.83	-	4.8	1.4/17.0	11168
2001 FT ₁₆₇	2007 08 15.8	21 39.47	-33 53.4	20.2	-1.01	-	2.3	6.0/10.5	74960
2005 EC ₁₃₆	2007 08 15.8	21 39.48	-19 05.3	20.4	-0.92	-	4.2	1.6/14.4	76900
2002 QN ₉₃	2007 08 15.8	21 39.51	-16 02.8	20.2	-0.81	-	3.8	0.8/15.3	00333
2000 WG ₄	2007 08 15.8	21 39.52	-00 56.8	19.5	-0.95	-	2.9	4.8/19.0	72223
2003 WM ₈₈	2007 08 15.8	21 39.53	-26 57.2	19.8	-0.80	-	5.3	3.9/11.9	02193
2003 YW ₃₂	2007 08 15.8	21 39.54	-00 38.5	19.5	-0.79	-	5.1	4.8/19.8	22766
2005 GF ₂₅	2007 08 15.8	21 39.61	-25 50.2	20.9	-0.70	-	2.0	2.7/12.6	77064
2005 GK ₆₄	2007 08 15.8	21 39.64	-30 51.1	20.7	-0.81	-	5.2	4.4/10.6	86693

2005 LB ₃₇	2007 08 15.8	21 39.66 +19 57.8 20.2	-0.52 - 1.8	6.5/27.3	22791
2002 OY ₂₄	2007 08 15.8	21 39.72 -15 44.6 19.3	-0.86 - 2.5	0.6/15.4	10882
2002 NC ₄₇	2007 08 15.8	21 39.73 -31 52.7 18.6	-0.81 - 6.9	7.2/09.9	22706
2005 AJ ₄₈	2007 08 15.8	21 39.73 -11 34.1 19.3	-0.86 - 3.1	0.8/16.5	21818
2001 LF ₁₂	2007 08 15.8	21 39.76 +15 54.7 18.4	-0.84 + 0.2	9.2/24.2	04151
2002 CN ₈₀	2007 08 15.8	21 39.77 -15 04.1 19.5	-0.51 - 2.9	0.2/15.6	21775
2006 DC ₉₀	2007 08 15.8	21 39.79 -11 50.7 19.5	-0.82 - 6.1	0.9/16.5	22812
2004 VV ₁₄	2007 08 15.8	21 39.80 -14 15.1 20.0	-0.95 - 6.9	0.1/15.8	11073
1999 VS ₁₆₁	2007 08 15.9	21 39.73 -36 25.5 19.8	-1.05 - 3.3	7.1/09.4	77413
2002 AU ₁₆₃	2007 08 15.9	21 39.76 -11 43.9 20.1	-0.95 - 4.4	0.8/16.5	21774
2003 UQ ₄₃	2007 08 15.9	21 39.77 -07 21.9 19.8	-0.80 - 6.0	2.4/17.9	02179
2003 UA ₁₉₄	2007 08 15.9	21 39.80 -28 18.6 20.6	-1.01 - 3.8	5.1/11.9	22758
2002 CL ₁₁₆	2007 08 15.9	21 39.83 -22 47.0 20.2	-0.93 - 7.3	2.9/13.3	02075
2006 FL ₂₆	2007 08 15.9	21 39.84 +06 01.3 19.8	-0.78 - 7.9	6.9/22.7	22814
2005 AF ₂	2007 08 15.9	21 39.89 -37 03.2 19.7	-0.88 - 4.8	6.7/08.9	02236
1999 TY ₁₆₅	2007 08 15.9	21 39.89 -08 46.6 19.6	-0.90 - 3.2	2.3/17.3	77400
2001 VX ₈₁	2007 08 15.9	21 39.91 +17 17.5 21.9	-0.94 - 3.5	9.1/25.4	00087
2002 FX ₁₀	2007 08 15.9	21 39.92 -14 45.6 20.3	-0.99 - 4.5	0.3/15.7	02090
2004 CT ₈₃	2007 08 15.9	21 39.94 -15 20.2 18.2	-0.97 + 0.4	0.5/15.6	22770
2005 EY ₅₀	2007 08 15.9	21 39.96 -06 47.3 20.1	-0.70 - 5.1	2.0/18.1	20815
2004 TY ₄₂	2007 08 15.9	21 40.00 -23 32.6 20.1	-1.06 - 2.7	3.7/13.6	00796
2001 FM ₁₆₇	2007 08 15.9	21 40.01 +18 14.5 18.8	-0.88 -13.4	14.2/29.4	21304
2006 DC ₂	2007 08 15.9	21 40.04 -16 57.6 20.1	-1.01 - 1.4	1.2/15.3	11159
2001 YH ₂₀	2007 08 15.9	21 40.06 -16 58.5 20.7	-0.61 - 2.8	0.6/15.1	74119
2000 DM ₆₄	2007 08 15.9	21 40.08 -08 39.5 20.2	-0.74 - 4.9	1.5/17.6	99939
2004 XE ₇₁	2007 08 15.9	21 40.08 +05 14.7 19.9	-0.84 - 2.7	5.8/21.3	22782
2003 WD ₂₇	2007 08 15.9	21 40.11 -09 45.4 19.3	-0.88 - 2.4	1.5/17.1	58050
2006 KR ₂₉	2007 08 15.9	21 40.13 -10 44.7 20.5	-0.88 - 4.3	1.1/16.9	09570
2003 RJ ₁₁	2007 08 16.0	21 40.10 -06 35.9 18.8	-0.92 - 0.3	3.4/17.7	22738
2006 HN ₂₉	2007 08 16.0	21 40.25 -05 21.1 20.0	-0.74 - 5.0	2.6/18.6	03896
1999 JD ₆₉	2007 08 16.0	21 40.26 -24 37.8 19.8	-1.01 - 5.4	4.1/13.1	93750
2003 UB ₁₉₆	2007 08 16.0	21 40.27 -19 48.3 19.4	-0.85 - 5.0	2.0/14.3	18062
2002 EL ₁₉	2007 08 16.0	21 40.27 -17 59.5 21.5	-0.97 - 4.4	1.4/15.0	03303
2006 HB ₂₆	2007 08 16.0	21 40.28 -23 06.2 20.1	-0.88 - 4.6	3.2/13.4	01640
2006 EJ ₅₅	2007 08 16.0	21 40.28 -12 44.1 20.5	-1.02 - 3.5	0.5/16.3	22544
2002 GS ₁₂₈	2007 08 16.0	21 40.29 -21 40.7 21.2	-0.99 - 2.8	2.6/14.1	00243
2004 XR ₁₄₇	2007 08 16.0	21 40.31 -21 24.0 17.7	-0.73 -12.2	3.2/13.3	22783
2002 TT ₁₄₃	2007 08 16.0	21 40.32 -12 25.7 19.9	-0.72 - 5.9	0.4/16.5	22719
2002 CK ₁₂₈	2007 08 16.0	21 40.36 -10 47.9 19.4	-0.92 - 7.0	1.2/17.0	00166
2002 UP ₆₄	2007 08 16.0	21 40.37 +01 50.2 20.9	-0.69 - 5.9	4.3/21.1	85713
2002 HK ₂	2007 08 16.0	21 40.38 -03 27.2 18.4	-0.74 -10.7	4.3/19.8	02099
2003 YD ₁₃₅	2007 08 16.0	21 40.44 -09 48.5 19.3	-0.94 + 1.0	1.2/17.0	21808
2003 WU ₃₄	2007 08 16.0	21 40.46 -00 34.7 18.6	-0.74 0.0	6.9/19.4	22465
2005 AZ ₈	2007 08 16.0	21 40.46 -07 17.6 19.8	-0.99 - 0.5	2.5/17.6	11077
2006 DG ₂₁₁	2007 08 16.0	21 40.46 -12 04.7 21.0	-0.93 - 5.5	0.7/16.6	01458
2002 TR ₁₂₈	2007 08 16.0	21 40.49 -11 57.8 19.7	-0.85 - 1.3	0.7/16.6	56665
2000 YL ₁₁₃	2007 08 16.0	21 40.49 -05 22.7 19.3	-0.98 - 1.0	2.9/18.1	74068
2006 DX ₁₅₃	2007 08 16.0	21 40.50 +03 50.5 18.6	-0.69 - 9.7	7.2/22.6	22813
2007 MX ₃	2007 08 16.0	21 40.51 +07 38.8 17.7	-0.60 + 0.7	12.3/22.5	22893
2001 BE ₄₀	2007 08 16.0	21 40.51 -29 59.5 18.3	-0.91 - 5.5	5.8/11.3	22682
2007 OR ₂	2007 08 16.0	21 40.54 -20 26.7 19.8	-0.93 - 4.4	2.9/14.3	22601

2003 QU ₁₁₁	2007 08 16.0	21 40.55 -27 42.7 18.6	-0.88 - 6.3	6.0/11.9	22738
2003 FM ₅₄	2007 08 16.1	21 40.48 -28 06.0 19.1	-1.13 - 2.2	6.2/12.7	22730
2006 BM ₂₅₄	2007 08 16.1	21 40.49 -12 46.0 19.9	-0.94 - 6.6	0.5/16.4	22810
2002 AA ₁₆₂	2007 08 16.1	21 40.52 -14 06.3 19.8	-0.93 - 6.7	0.1/16.1	21774
2003 YM ₈₅	2007 08 16.1	21 40.54 -22 34.8 18.3	-0.84 - 7.8	3.3/13.3	22766
2000 VV ₃₀	2007 08 16.1	21 40.54 -36 34.7 19.9	-1.09 - 6.3	7.7/08.8	02016
2005 YT ₂₄₈	2007 08 16.1	21 40.55 -40 15.2 19.5	-0.93 - 3.9	8.0/08.2	22806
2006 DQ ₁₅₆	2007 08 16.1	21 40.57 -10 50.8 19.9	-0.87 - 8.0	1.2/17.1	03875
2001 XS ₁₉₅	2007 08 16.1	21 40.59 -18 11.8 19.7	-0.95 - 7.6	1.6/14.8	02056
2002 LS ₁	2007 08 16.1	21 40.62 -12 49.1 20.3	-0.86 - 5.7	0.3/16.4	22704
2000 SL ₁₀₁	2007 08 16.1	21 40.63 -14 48.9 18.5	-0.86 - 9.4	0.4/15.8	22384
2000 XU ₅	2007 08 16.1	21 40.63 -13 42.8 19.3	-1.00 - 2.6	0.1/16.2	77489
1997 UH ₆	2007 08 16.1	21 40.64 -16 43.4 21.1	-0.83 - 3.9	1.0/15.4	07749
2005 JR ₆₉	2007 08 16.1	21 40.65 -02 14.4 19.8	-0.69 - 5.1	3.3/19.7	95678
2006 BO ₁₆₈	2007 08 16.1	21 40.67 -15 19.8 18.7	-1.06 - 0.1	0.7/15.8	22809
2005 GO ₁₅₄	2007 08 16.1	21 40.68 -26 24.9 20.3	-0.68 - 3.0	3.0/12.5	77155
2006 AY ₈₄	2007 08 16.1	21 40.74 -21 57.5 20.4	-0.98 - 5.9	2.9/13.9	96964
2002 TV ₃₀₉	2007 08 16.1	21 40.77 -06 54.1 20.0	-0.69 - 7.2	2.2/18.4	02138
2003 YC ₆₃	2007 08 16.1	21 40.86 -17 30.5 19.8	-0.74 - 5.1	1.0/15.1	86198
2002 AE ₂₀₂	2007 08 16.1	21 40.87 -12 21.2 20.5	-0.93 - 5.7	0.6/16.6	17990
2003 SR ₄₉	2007 08 16.1	21 40.87 -27 26.2 18.6	-1.09 + 1.5	5.7/13.4	22739
2005 EF ₄₅	2007 08 16.2	21 40.88 -11 59.1 19.7	-0.72 - 4.9	0.5/16.8	21818
2000 KU ₈	2007 08 16.2	21 40.92 -17 12.6 20.1	-0.75 - 3.8	0.9/15.3	01999
1998 QQ ₃	2007 08 16.2	21 40.92 -24 02.1 18.0	-1.48 + 6.2	4.1/14.8	22658
2006 HL ₈₂	2007 08 16.2	21 40.97 +20 36.5 19.6	-0.83 - 3.5	11.7/27.6	21359
2006 BJ ₁₀₀	2007 08 16.2	21 40.98 -28 56.3 19.2	-1.70 + 5.3	7.5/14.1	02276
2005 ES ₁₂₇	2007 08 16.2	21 40.99 -09 42.2 20.9	-0.79 - 6.0	1.4/17.5	89634
2006 AX ₈₆	2007 08 16.2	21 40.99 -08 04.7 19.5	-1.07 - 3.2	2.2/17.7	22807
2002 GX ₅₅	2007 08 16.2	21 41.01 -24 43.6 18.4	-1.10 + 0.2	4.4/13.9	22701
2006 GW ₁₈	2007 08 16.2	21 41.01 -25 45.6 20.4	-1.03 - 4.3	4.5/13.0	01570
2006 AY ₃₃	2007 08 16.2	21 41.06 -11 12.4 20.3	-1.29 + 3.0	1.0/16.7	02269
2003 UM ₁₉₈	2007 08 16.2	21 41.07 -01 50.4 20.0	-0.76 - 7.3	4.2/20.1	77733
2006 BV ₅₈	2007 08 16.2	21 41.07 -16 55.1 20.9	-1.01 - 4.8	1.1/15.4	02274
2002 AZ ₁₁₅	2007 08 16.2	21 41.07 -17 59.6 20.3	-0.95 - 6.5	1.5/15.1	03284
2006 BK ₂₆₅	2007 08 16.2	21 41.07 -16 28.3 19.9	-1.02 - 4.0	1.2/15.6	21854
2000 GF ₂₆	2007 08 16.2	21 41.09 -38 53.8 19.2	-1.04 - 0.3	8.0/09.7	22668
2004 XH ₉₅	2007 08 16.2	21 41.12 -25 38.4 19.8	-0.84 - 8.3	4.3/12.4	76556
1999 VW ₇₁	2007 08 16.2	21 41.13 +05 29.1 18.8	-0.88 - 0.9	8.3/21.0	22663
2003 WK ₁₇₀	2007 08 16.2	21 41.16 -29 32.7 20.2	-0.80 - 6.6	4.3/11.2	76269
1996 TZ ₁₉	2007 08 16.2	21 41.18 -11 25.3 19.5	-0.53 - 1.6	0.5/17.0	22656
2000 EF ₉₂	2007 08 16.2	21 41.18 -05 44.2 21.1	-0.72 - 4.5	2.0/18.7	87376
2002 TL ₆₂	2007 08 16.2	21 41.23 -07 50.8 18.8	-0.77 - 3.3	2.0/18.0	22717
2003 SP ₁₇₀	2007 08 16.2	21 41.23 -09 36.5 19.0	-0.80 -10.8	1.8/17.7	57958
2003 YO ₁₄₄	2007 08 16.2	21 41.23 -12 05.6 19.6	-0.74 - 5.0	0.5/16.8	22767
2004 TQ ₆₃	2007 08 16.2	21 41.23 -24 54.3 20.3	-1.11 - 3.1	4.6/13.5	00800
2002 VF ₆₉	2007 08 16.2	21 41.25 +13 58.7 18.4	-0.75 - 1.5	9.5/24.5	21788
2004 FK ₅₇	2007 08 16.2	21 41.27 -18 55.9 20.6	-0.66 - 2.2	1.1/14.9	66350
2003 TJ ₃₇	2007 08 16.3	21 41.26 -30 16.1 20.2	-0.95 - 3.9	5.2/11.6	87594
2003 SM ₆₃	2007 08 16.3	21 41.27 -17 30.8 19.3	-1.07 - 0.2	1.4/15.5	77708
2006 HP ₁₇	2007 08 16.3	21 41.28 -43 34.4 18.9	-0.95 - 2.6	10.8/07.1	22816
2001 BY ₁₄	2007 08 16.3	21 41.33 -14 51.4 20.3	-0.88 - 6.1	0.3/16.0	77501

2007 AUG. 28

M.P.C. 60515

2006 HU ₆₈	2007 08 16.3	21 41.39 -06 13.3 20.6	-0.75 - 4.8	2.3/18.6	02329
2004 TR ₂₃₅	2007 08 16.3	21 41.42 -21 41.3 19.7	-0.98 - 4.0	3.8/14.3	09081
1999 YO ₁₂	2007 08 16.3	21 41.43 -02 15.9 18.5	-1.02 + 1.2	5.2/18.6	22666
2004 VG ₈₂	2007 08 16.3	21 41.48 -22 28.6 22.1	-0.91 - 4.9	2.8/13.9	00855
2006 FP ₃₆	2007 08 16.3	21 41.52 -19 16.2 20.1	-0.86 - 7.7	1.8/14.7	01539
2005 CL ₂	2007 08 16.3	21 41.54 -17 44.1 20.0	-0.90 - 3.2	1.4/15.3	73829
1999 YQ ₅	2007 08 16.3	21 41.54 -34 49.3 18.3	-1.56 + 4.3	8.4/12.5	22666
2003 QS ₆₉	2007 08 16.3	21 41.55 -00 10.7 18.4	-1.04 + 1.8	5.8/19.0	22737
2000 WT ₁₆₃	2007 08 16.3	21 41.57 -13 55.7 18.1	-0.86 - 3.8	0.0/16.3	22680
2003 SH ₉₅	2007 08 16.3	21 41.58 -09 24.2 18.5	-0.91 - 2.1	1.9/17.5	22740
2003 QU ₃₈	2007 08 16.3	21 41.60 -13 00.4 18.6	-0.80 - 7.9	0.3/16.6	22736
2002 QJ ₂₅	2007 08 16.3	21 41.60 -10 59.7 19.9	-0.75 - 5.4	1.1/17.2	37796
2000 GO ₈₅	2007 08 16.3	21 41.61 -34 26.2 21.6	-0.83 - 3.8	4.7/10.3	72079
2002 TC ₂₆	2007 08 16.3	21 41.63 -16 51.4 19.4	-0.77 - 4.9	0.9/15.5	22717
2003 SW ₁₈₆	2007 08 16.3	21 41.65 -24 27.7 19.0	-0.83 - 4.8	5.2/13.2	22447
2004 YT ₁₄	2007 08 16.3	21 41.69 +09 57.0 18.3	-1.10 + 3.8	8.9/21.1	22784
2002 TE ₁₅₉	2007 08 16.4	21 41.60 -05 09.7 19.7	-0.70 - 9.3	2.6/19.3	10923
2002 OX ₉	2007 08 16.4	21 41.61 -01 28.1 18.5	-0.85 - 1.3	4.2/19.5	22706
2001 XQ ₆₉	2007 08 16.4	21 41.62 -14 48.1 19.2	-0.97 - 7.2	0.4/16.1	22690
2000 YL	2007 08 16.4	21 41.62 -33 33.6 19.2	-1.21 - 0.4	7.4/11.7	22681
2003 UA ₁₁₄	2007 08 16.4	21 41.63 -28 55.4 19.8	-0.89 - 5.6	5.2/11.8	22757
2000 UD ₁₁₄	2007 08 16.4	21 41.63 -20 55.9 19.4	-1.05 - 2.0	3.2/14.7	22678
1996 AJ ₆	2007 08 16.4	21 41.63 -19 52.0 20.2	-0.87 - 4.8	2.1/14.7	22656
2002 QS ₄₉	2007 08 16.4	21 41.64 -17 03.5 19.9	-0.78 - 4.9	1.0/15.5	02119
2001 XB ₁₉₀	2007 08 16.4	21 41.68 -12 10.6 20.1	-0.94 - 5.6	0.6/16.9	21772
2006 DT ₁₅₁	2007 08 16.4	21 41.69 -16 35.5 20.5	-1.00 - 3.0	1.1/15.7	03874
2003 ST ₈₉	2007 08 16.4	21 41.70 -12 35.3 18.6	-1.02 + 1.1	0.5/16.7	22443
2003 UO ₅₅	2007 08 16.4	21 41.72 -04 01.6 20.5	-0.79 - 3.2	2.8/19.0	57995
2002 AD ₁₇₄	2007 08 16.4	21 41.73 -18 52.3 19.1	-0.96 - 5.2	2.0/15.0	22694
2004 XD ₈₀	2007 08 16.4	21 41.74 +09 13.8 19.0	-0.88 + 0.2	6.6/22.4	02232
2006 JA ₃₆	2007 08 16.4	21 41.74 -18 59.6 21.1	-0.78 - 4.7	1.5/14.9	03912
2001 YK ₉₁	2007 08 16.4	21 41.76 -27 54.8 19.2	-0.97 - 9.1	5.5/11.9	22692
2004 XT ₅₁	2007 08 16.4	21 41.77 -04 25.2 20.0	-0.92 - 4.2	3.6/19.0	11075
2002 KL ₁	2007 08 16.4	21 41.78 -07 17.5 19.8	-0.87 - 4.8	2.2/18.3	02105
2000 SW ₁₀₂	2007 08 16.4	21 41.79 -18 28.6 19.7	-1.04 - 3.0	2.1/15.3	72147
2002 TL ₈₄	2007 08 16.4	21 41.79 -20 50.9 19.7	-0.78 - 5.3	2.2/14.3	56651
2007 OQ ₂	2007 08 16.4	21 41.80 -19 53.7 19.2	-0.90 - 7.8	2.7/14.6	22601
2000 JY ₇₆	2007 08 16.4	21 41.81 -15 37.9 19.1	-1.05 - 4.2	0.8/16.0	22669
2004 TR ₂₇₅	2007 08 16.4	21 41.82 -12 20.0 21.1	-1.00 - 5.1	0.6/16.8	22780
2002 JG ₉₉	2007 08 16.4	21 41.84 -23 12.0 19.7	-0.88 - 8.5	3.3/13.5	22704
2000 EM ₉₀	2007 08 16.4	21 41.86 +00 07.0 21.5	-0.70 - 5.0	3.5/20.8	53649
2002 CU ₁₈₁	2007 08 16.4	21 41.86 -13 30.7 20.4	-0.97 - 4.0	0.1/16.5	02078
2006 DK ₅₈	2007 08 16.4	21 41.86 -09 22.7 21.1	-0.94 - 6.3	1.6/17.7	01361
2006 FB ₁₃	2007 08 16.4	21 41.89 -34 07.5 19.4	-1.18 - 2.2	9.0/11.0	22814
2000 EJ ₁₀₆	2007 08 16.4	21 41.89 -45 40.1 20.3	-1.08 - 0.4	8.3/08.0	01996
2005 EL ₈₄	2007 08 16.4	21 41.90 -22 11.1 20.2	-1.06 - 2.4	3.0/14.4	76845
2004 EB ₄₅	2007 08 16.4	21 41.93 -13 31.2 21.3	-0.62 - 3.3	0.1/16.6	11039
2002 TD ₃₆₆	2007 08 16.4	21 41.94 -05 16.3 19.5	-0.68 - 7.6	2.7/19.3	22722
2006 HX ₇₃	2007 08 16.4	21 41.97 -33 14.4 19.7	-0.88 - 4.4	6.3/10.6	22817
2002 UW ₂₅	2007 08 16.4	21 41.99 -01 20.5 19.2	-0.75 - 3.1	4.0/20.0	22722
2004 XU ₁₃₀	2007 08 16.4	21 42.07 -46 26.0 19.5	-1.31 + 0.6	11.0/08.0	22783

2006 HE ₈₂	2007 08 16.5	21 41.99 +19 25.0 19.6	-0.74 - 3.3	10.8/27.9	20842
2002 GQ ₁₇₁	2007 08 16.5	21 42.00 -25 39.9 19.1	-0.99 - 2.9	4.7/13.4	10873
2006 JV ₃₃	2007 08 16.5	21 42.01 -07 18.0 20.8	-0.82 - 5.1	2.2/18.4	22550
2005 CX ₁₉	2007 08 16.5	21 42.02 -15 48.3 19.2	-0.75 - 5.8	0.6/15.9	22786
2002 RG ₂₆₈	2007 08 16.5	21 42.05 -17 32.9 20.2	-0.90 - 1.2	1.3/15.6	22714
2000 UL ₅₇	2007 08 16.5	21 42.07 -04 32.3 18.3	-0.92 - 3.0	4.3/18.9	22388
2006 HH ₇	2007 08 16.5	21 42.10 -19 51.6 20.9	-0.90 - 5.1	2.0/14.8	02319
2005 EV ₄	2007 08 16.5	21 42.10 -18 52.7 19.2	-0.80 - 3.1	1.6/15.1	22786
2002 EX ₁₅₇	2007 08 16.5	21 42.15 -06 58.8 20.5	-0.49 - 3.4	1.3/18.7	20280
2003 WO ₁₀₀	2007 08 16.5	21 42.20 -18 56.6 21.8	-0.90 - 1.5	1.4/15.3	21337
2005 EX ₂₈₂	2007 08 16.5	21 42.23 -14 05.6 19.5	-0.71 - 8.0	0.1/16.5	21819
2002 EC ₄₉	2007 08 16.5	21 42.23 -14 56.6 19.1	-0.85 - 7.5	0.5/16.2	22699
2004 XO ₁₁₁	2007 08 16.5	21 42.23 -21 55.6 19.7	-1.06 - 4.1	3.7/14.4	22783
2000 RS ₈₉	2007 08 16.5	21 42.24 -03 17.4 19.5	-0.86 - 5.7	4.8/19.6	99969
2002 TM ₂₀₇	2007 08 16.5	21 42.24 +10 32.9 19.9	-0.72 - 3.9	7.5/24.0	75729
2004 TD ₁₅₂	2007 08 16.5	21 42.25 -06 27.9 21.4	-0.94 - 5.6	2.6/18.6	00811
2004 XM ₇₅	2007 08 16.5	21 42.27 -25 38.1 18.9	-0.99 - 8.8	5.2/12.7	73654
2003 TT ₁₉	2007 08 16.5	21 42.30 -10 24.7 18.5	-0.86 - 3.0	1.4/17.5	22754
2002 CA ₁₈₅	2007 08 16.5	21 42.35 -16 30.8 20.6	-0.96 - 4.7	1.0/15.8	02078
1998 MY ₁₃	2007 08 16.5	21 42.36 +02 48.4 18.9	-0.88 - 1.6	6.4/20.8	22658
2005 ER ₈₆	2007 08 16.5	21 42.36 -29 50.7 20.6	-0.77 - 5.5	4.0/11.5	76851
1999 VM ₁₉₃	2007 08 16.5	21 42.36 -09 02.1 20.3	-0.89 - 4.3	1.7/17.9	01988
2006 HB ₁₁₀	2007 08 16.5	21 42.40 -53 59.3 20.9	-1.33 - 1.0	10.9/04.7	01723
2005 ET ₄₁	2007 08 16.5	21 42.41 -13 41.5 21.3	-0.75 - 3.7	0.0/16.6	76791
2004 XA ₉₃	2007 08 16.5	21 42.41 -16 51.3 19.4	-1.03 - 4.2	1.3/15.8	21817
2006 KJ ₈₀	2007 08 16.6	21 42.38 -08 55.5 19.9	-0.71 - 5.4	1.5/18.1	22819
2003 TV ₃	2007 08 16.6	21 42.39 +06 59.5 19.6	-0.80 - 5.2	7.4/22.9	02176
2006 JM ₄₇	2007 08 16.6	21 42.40 -32 18.8 19.9	-0.86 - 4.9	5.5/11.0	01770
1999 TV ₃₁₉	2007 08 16.6	21 42.42 -11 30.6 20.8	-0.84 - 4.5	0.7/17.3	99922
2003 SW ₇₄	2007 08 16.6	21 42.42 -12 05.6 19.4	-0.89 - 3.6	0.7/17.1	22740
2002 SN ₄₆	2007 08 16.6	21 42.47 +08 50.1 19.7	-0.71 - 5.3	6.7/23.8	75651
2003 SR ₂₁₅	2007 08 16.6	21 42.47 -09 57.9 18.5	-1.14 + 2.6	1.3/17.3	22743
2002 ER ₁₀₃	2007 08 16.6	21 42.47 -12 15.5 21.4	-0.93 - 4.9	0.5/17.0	22699
2003 SR ₁₀₄	2007 08 16.6	21 42.48 -08 01.7 19.2	-1.02 - 0.1	2.3/17.9	22741
2002 DX ₁₂	2007 08 16.6	21 42.51 -21 54.6 19.7	-0.55 - 1.7	1.5/14.3	10863
2005 BT ₅	2007 08 16.6	21 42.55 -19 05.2 19.2	-0.97 - 4.6	2.2/15.2	22785
2003 UF ₂₈	2007 08 16.6	21 42.55 -17 03.5 20.1	-0.92 - 2.5	1.2/15.8	77723
2004 BY ₉₉	2007 08 16.6	21 42.55 -12 57.7 20.0	-0.75 - 8.5	0.3/16.9	22769
2003 UW ₇₈	2007 08 16.6	21 42.56 -10 57.3 20.2	-0.89 - 2.6	1.0/17.4	21804
2004 HB ₂₇	2007 08 16.6	21 42.57 -19 33.9 19.0	-0.52 - 3.3	1.1/14.9	22773
2001 CG ₁₉	2007 08 16.6	21 42.61 -13 47.4 20.8	-0.92 - 3.1	0.0/16.6	74076
2005 AF ₁₅	2007 08 16.6	21 42.62 -11 51.4 19.2	-0.99 - 2.3	0.8/17.1	22497
2005 BP ₂₄	2007 08 16.6	21 42.63 -14 04.2 19.9	-0.96 - 2.7	0.1/16.6	76625
2003 SY ₁₃	2007 08 16.6	21 42.67 -27 47.4 20.3	-1.11 - 0.1	5.0/13.4	86096
2002 QB ₁₀	2007 08 16.6	21 42.67 +02 15.3 19.9	-0.72 - 5.7	5.4/21.7	00322
2000 SL ₁₆₇	2007 08 16.6	21 42.68 -12 28.4 19.2	-1.05 - 1.4	0.5/17.0	22675
2003 WA ₄₃	2007 08 16.6	21 42.68 -24 02.3 18.9	-0.85 - 7.3	3.6/13.4	22763
2006 HL ₂	2007 08 16.6	21 42.69 -22 12.3 19.7	-0.87 - 5.0	2.9/14.2	21856
1998 TJ ₂₄	2007 08 16.6	21 42.75 -12 25.8 20.4	-1.04 - 5.6	0.5/17.0	22659
2004 XS ₁₅₅	2007 08 16.6	21 42.76 -27 30.6 19.6	-0.84 - 6.9	4.3/12.3	02234
2005 WF ₁₆₀	2007 08 16.6	21 42.76 +12 37.8 20.7	-1.03 - 0.2	7.7/23.6	01151

2006 EU	2007 08 16.6	21 42.80	-31 36.1	21.4	-1.04	- 4.6	5.7/11.7	01461
2006 GJ ₄₀	2007 08 16.6	21 42.83	-50 28.0	21.0	-1.60	- 1.3	12.5/06.1	02317
2004 YK ₂₅	2007 08 16.7	21 42.72	-08 03.4	20.2	-0.89	- 2.6	2.1/18.2	86610
2002 TO ₂₂₁	2007 08 16.7	21 42.75	-36 19.5	18.3	-1.05	+ 3.6	9.9/12.0	21787
2006 HW ₂₁	2007 08 16.7	21 42.78	-13 18.0	19.8	-0.75	- 5.9	0.1/16.8	22546
2000 VK ₂₂	2007 08 16.7	21 42.81	+00 34.0	19.9	-0.94	- 4.4	5.4/20.6	17925
2002 KL ₅	2007 08 16.7	21 42.83	+05 06.6	19.4	-0.83	- 3.8	7.2/22.4	10877
2002 RY ₈₉	2007 08 16.7	21 42.83	-03 06.5	19.6	-0.70	- 7.4	3.6/20.2	02125
2000 SU ₁₃₈	2007 08 16.7	21 42.83	-11 28.3	18.6	-0.96	- 3.6	1.1/17.3	22675
2003 RG ₁	2007 08 16.7	21 42.84	-18 23.6	19.4	-0.86	- 8.3	1.9/15.2	22738
2005 WL ₁₀₂	2007 08 16.7	21 42.88	-07 04.0	20.8	-1.08	- 3.9	2.7/19.0	11151
1998 QD ₃₀	2007 08 16.7	21 42.89	-06 14.3	18.5	-0.97	+ 0.5	3.1/18.4	22658
2002 GW ₁₂₉	2007 08 16.7	21 42.90	-15 42.9	20.1	-0.91	- 4.4	0.8/16.2	02097
2003 GC ₃₃	2007 08 16.7	21 42.94	-06 19.0	20.0	-0.47	- 2.8	1.3/19.0	87582
2000 RS ₆₃	2007 08 16.7	21 42.95	-04 16.1	18.7	-0.78	- 4.2	4.9/19.5	22382
1997 EG ₆	2007 08 16.7	21 42.97	-19 26.0	19.8	-1.08	+ 0.5	2.0/15.5	22657
2005 CN ₇₁	2007 08 16.7	21 42.98	-19 23.2	20.2	-0.85	- 6.1	2.0/15.1	02244
2006 HE ₂₆	2007 08 16.7	21 43.04	-06 42.8	20.0	-0.86	- 5.6	2.5/18.8	03895
2003 SO ₃₂₀	2007 08 16.7	21 43.04	-06 44.2	19.0	-0.73	- 7.7	3.1/19.1	22745
2000 UT ₁₀₀	2007 08 16.7	21 43.05	-04 04.9	17.9	-0.90	- 2.0	4.6/19.2	22678
2002 TH ₁₃₅	2007 08 16.7	21 43.09	-20 00.5	18.8	-0.90	- 0.6	2.2/15.3	22719
1997 SQ ₈	2007 08 16.7	21 43.10	-19 52.9	20.0	-1.09	- 2.9	2.5/15.3	01967
2000 QJ ₁₄₀	2007 08 16.7	21 43.11	-08 24.8	17.8	-0.62	- 9.7	2.8/18.7	22672
2003 SO ₂₇₂	2007 08 16.7	21 43.12	-31 06.3	19.1	-1.16	+ 5.2	8.5/13.8	21800
2006 FO ₂₄	2007 08 16.7	21 43.13	-07 22.0	20.5	-0.82	- 5.9	2.1/18.7	01527
2006 GE ₂	2007 08 16.7	21 43.14	+05 45.6	19.8	-0.89	- 2.8	6.5/22.3	11166
2005 BX ₂	2007 08 16.7	21 43.14	-16 23.0	19.4	-0.72	- 6.1	0.8/16.0	77806
2002 SQ ₅	2007 08 16.7	21 43.15	-06 25.3	19.2	-0.71	- 6.6	2.5/19.1	22715
2003 UO ₂₂₉	2007 08 16.7	21 43.17	-11 01.2	19.7	-0.85	- 3.4	0.9/17.5	21805
2007 OE ₄	2007 08 16.7	21 43.17	-17 14.5	18.4	-0.87	- 3.8	1.7/15.8	22603
2000 SF ₁₃₅	2007 08 16.7	21 43.18	-01 07.2	18.7	-0.92	- 2.4	5.9/20.1	22675
2004 FL ₂₇	2007 08 16.8	21 43.10	-11 43.1	21.6	-0.60	- 3.1	0.4/17.4	03617
2006 JX ₄	2007 08 16.8	21 43.13	-00 06.2	20.5	-0.78	- 5.2	4.4/20.9	01736
2004 BU ₈₁	2007 08 16.8	21 43.14	-20 24.3	20.0	-0.78	- 3.2	1.9/14.9	95168
2005 AJ ₄₄	2007 08 16.8	21 43.16	-18 10.7	19.9	-0.99	- 5.8	1.8/15.5	02239
2001 VN ₉	2007 08 16.8	21 43.19	-05 15.2	19.5	-1.00	- 4.7	3.3/19.0	72417
2006 HN ₅₁	2007 08 16.8	21 43.20	-34 19.4	20.0	-0.91	- 2.2	6.0/11.2	01671
2004 XZ ₈	2007 08 16.8	21 43.21	-11 54.6	19.8	-1.03	- 3.6	0.7/17.3	74442
2006 HF ₂₅	2007 08 16.8	21 43.22	-14 38.8	19.9	-0.92	- 5.8	0.3/16.6	11168
1999 FE ₇₄	2007 08 16.8	21 43.28	-17 38.4	21.1	-1.04	- 4.8	1.5/15.8	07771
2006 DB ₁₁	2007 08 16.8	21 43.30	-24 07.2	19.1	-0.98	- 6.3	4.2/13.8	01331
2002 GN ₁₀₂	2007 08 16.8	21 43.38	-12 20.5	19.8	-0.89	- 7.7	0.5/17.3	21779
1998 RZ ₂₂	2007 08 16.8	21 43.41	-25 38.1	18.0	-0.94	+ 0.3	5.5/14.0	22658
2006 DY ₁₅₇	2007 08 16.8	21 43.44	-21 28.7	18.5	-0.90	- 2.1	4.0/14.9	22813
2006 BZ ₁₆	2007 08 16.8	21 43.46	-17 42.3	20.1	-1.00	- 5.8	1.5/15.8	96988
2002 TD ₉₀	2007 08 16.8	21 43.53	+04 16.1	19.8	-0.73	- 3.5	5.5/22.2	77660
1998 SV ₃₄	2007 08 16.9	21 43.46	-50 23.7	17.2	-1.35	+ 7.3	17.5/09.3	22659
2006 FG ₃₃	2007 08 16.9	21 43.46	-02 07.7	20.6	-0.79	- 5.3	3.8/20.4	04371
2005 EX ₂₉₃	2007 08 16.9	21 43.51	-19 37.7	19.8	-0.75	- 6.0	1.7/15.1	77018
2002 UC ₁₂	2007 08 16.9	21 43.54	+00 52.9	18.6	-1.52	+ 6.2	7.3/18.8	22722
2001 WE ₁₄	2007 08 16.9	21 43.56	-14 22.7	19.0	-0.94	- 8.5	0.3/16.7	22690

2006 JK ₂₇	2007 08 16.9	21 43.56	+01 17.1	20.4	-0.86	- 4.3	5.4/21.1	21857
2006 GT ₃₅	2007 08 16.9	21 43.62	-24 35.9	20.8	-0.94	- 3.1	3.7/14.0	02316
2002 QQ ₉₈	2007 08 16.9	21 43.64	-16 07.0	19.5	-0.84	- 2.7	0.8/16.3	21548
2006 DR ₁₇₀	2007 08 16.9	21 43.65	-20 07.7	20.5	-0.98	- 4.6	2.4/15.2	11162
2003 GP ₉	2007 08 16.9	21 43.66	-27 15.0	19.4	-1.09	- 3.9	5.6/13.4	22731
2000 QX ₂₀	2007 08 16.9	21 43.66	-11 42.1	18.6	-0.85	- 3.6	1.0/17.5	22670
2001 AS ₃	2007 08 16.9	21 43.66	-19 11.3	19.2	-0.85	- 7.8	1.8/15.2	21762
1997 SG ₁₅	2007 08 16.9	21 43.71	-22 46.6	20.6	-0.92	- 1.0	3.2/14.7	37069
2002 AM ₁₇₈	2007 08 16.9	21 43.74	-14 50.6	18.8	-1.08	- 2.8	0.5/16.7	22694
2003 CP ₅	2007 08 16.9	21 43.76	-16 23.4	21.0	-0.63	- 2.2	0.6/16.2	50744
2002 PY ₇₈	2007 08 16.9	21 43.76	-24 47.8	19.0	-0.88	- 3.1	3.8/13.9	22707
2005 CA ₆₅	2007 08 16.9	21 43.81	-18 26.0	20.1	-0.83	- 8.3	1.5/15.4	77815
2004 YB ₃₆	2007 08 16.9	21 43.81	-04 33.0	20.1	-0.99	- 0.3	3.2/19.0	09100
2002 WF ₇	2007 08 16.9	21 43.85	-14 27.3	18.8	-0.76	- 4.4	0.3/16.7	22724
2003 UG ₂₂₈	2007 08 16.9	21 43.87	-02 17.2	18.8	-0.75	- 6.7	4.3/20.6	22759
2003 SC ₁₃₈	2007 08 16.9	21 43.88	+06 18.9	19.4	-0.76	-10.1	6.7/24.1	22741
2006 EV ₁	2007 08 16.9	21 43.88	-18 14.4	18.1	-0.85	- 5.2	2.2/15.7	22813
2006 HR ₈₆	2007 08 16.9	21 43.89	-14 24.2	19.6	-0.87	- 6.0	0.3/16.8	01703
1999 TV ₁₂₅	2007 08 16.9	21 43.90	-22 37.4	18.8	-1.07	- 0.1	4.0/14.9	22661
2004 LF	2007 08 16.9	21 43.93	-55 26.7	19.8	-1.59	- 6.3	18.3/31.1	95228
2004 YC ₁₆	2007 08 17.0	21 43.85	-10 54.2	21.9	-0.86	- 3.0	0.8/17.7	76573
2002 CB ₁₂₀	2007 08 17.0	21 43.85	-11 54.1	20.7	-0.94	- 5.2	0.6/17.5	21776
2006 FA ₁	2007 08 17.0	21 43.86	-22 32.9	20.7	-1.07	- 2.8	3.6/14.8	01499
2003 SW ₁₇₃	2007 08 17.0	21 43.87	-03 37.1	18.7	-0.69	-12.7	4.2/20.8	95087
2000 DX ₇₂	2007 08 17.0	21 43.88	-16 27.6	20.3	-0.80	- 3.3	0.8/16.2	72066
2003 QS ₂₅	2007 08 17.0	21 43.88	-04 05.9	19.3	-0.81	- 7.7	4.1/20.0	57922
2003 YC ₂₃	2007 08 17.0	21 43.88	-18 53.8	18.3	-0.85	- 7.0	2.0/15.4	22766
2005 EH ₂₅₀	2007 08 17.0	21 43.92	+00 27.8	21.2	-0.67	- 4.7	3.4/21.4	76991
2006 BG ₂₅₆	2007 08 17.0	21 43.93	-18 00.3	21.3	-1.05	- 2.2	1.7/16.0	02283
2002 RF ₂₇₃	2007 08 17.0	21 43.93	-18 33.3	20.7	-0.87	- 1.8	1.5/15.8	21553
2006 JJ ₃₃	2007 08 17.0	21 43.95	-20 16.6	19.3	-0.73	- 6.6	2.1/14.9	02344
2002 TH ₁₄₅	2007 08 17.0	21 43.95	-13 12.3	20.0	-0.76	- 4.1	0.1/17.1	77663
2005 BY ₁₃	2007 08 17.0	21 43.99	-06 46.8	20.3	-0.93	- 1.2	2.2/18.7	77807
2003 UE ₇₀	2007 08 17.0	21 44.01	-15 03.1	21.3	-0.88	- 3.1	0.5/16.7	86134
2005 CZ ₁₅	2007 08 17.0	21 44.01	-11 11.8	19.1	-0.89	- 2.4	0.9/17.7	22785
2004 RC ₂₂₉	2007 08 17.0	21 44.02	-12 37.8	19.5	-0.99	- 4.3	0.4/17.3	22777
2006 HZ ₈₃	2007 08 17.0	21 44.04	+01 32.4	20.4	-0.78	- 5.3	4.5/21.7	22817
1997 WF	2007 08 17.0	21 44.04	-06 18.8	21.4	-0.97	- 4.4	2.3/19.0	03142
2006 HY ₃₉	2007 08 17.0	21 44.05	-28 47.8	19.9	-0.86	- 5.8	5.3/12.3	22816
2003 SK ₆₇	2007 08 17.0	21 44.07	-06 28.2	19.7	-0.88	- 7.1	3.0/19.0	87587
2005 AS ₆₅	2007 08 17.0	21 44.07	-12 27.8	22.7	-0.75	- 3.9	0.3/17.4	11078
2006 DS ₅₈	2007 08 17.0	21 44.09	-11 03.7	21.4	-0.99	- 5.8	0.9/17.8	02292
2004 VR ₇₄	2007 08 17.0	21 44.09	-15 01.0	20.7	-0.94	- 6.1	0.5/16.7	09088
2004 TG ₁₄₃	2007 08 17.0	21 44.14	-04 48.8	18.3	-0.84	- 4.0	4.7/19.5	22490
2006 BF ₉	2007 08 17.0	21 44.14	-16 30.5	20.1	-1.02	- 4.1	1.2/16.3	22807
2002 JR ₆₁	2007 08 17.0	21 44.14	-03 34.5	20.3	-0.82	- 6.8	3.5/20.2	02102
2002 SB ₃₂	2007 08 17.0	21 44.15	-13 06.7	19.3	-0.79	- 6.9	0.2/17.2	22715
2002 HK ₁₁	2007 08 17.0	21 44.15	-11 24.2	20.1	-0.84	- 8.9	0.8/17.8	94765
2006 JJ ₂₇	2007 08 17.0	21 44.17	-03 26.5	20.6	-0.88	- 4.3	3.8/19.9	01752
2002 AG ₅₃	2007 08 17.0	21 44.18	-09 37.5	19.6	-0.99	- 4.3	1.6/18.1	02062
2002 JD ₁₄₇	2007 08 17.0	21 44.20	-32 37.5	19.4	-0.95	- 5.0	7.0/11.3	20284

2007 AUG. 28

M.P.C. 60517

2004 XS	2007 08 17.0	21 44.23	-12 25.8	20.1	-1.07	- 2.6	0.5/17.4	73582
2005 EL ₂₆	2007 08 17.0	21 44.25	-24 30.0	20.2	-0.92	- 0.9	3.3/14.4	77820
2004 TW ₂₆₁	2007 08 17.0	21 44.26	-22 50.2	18.9	-0.98	- 4.3	4.6/14.6	22780
2004 VG ₅₉	2007 08 17.0	21 44.27	-15 36.9	20.4	-1.04	- 3.7	0.8/16.6	02226
2002 PF ₁₆₁	2007 08 17.0	21 44.27	-17 17.6	19.6	-0.86	- 4.8	1.3/16.1	21781
1999 TW ₁₇₆	2007 08 17.0	21 44.27	-19 22.0	20.5	-0.94	- 3.9	1.9/15.5	77401
2003 UD ₁₀₁	2007 08 17.1	21 44.21	-18 11.2	19.2	-0.81	- 5.4	2.0/15.7	22757
2005 EV ₁₂₉	2007 08 17.1	21 44.24	-12 02.0	19.9	-0.77	- 4.9	0.5/17.6	22788
2004 YT ₁₆	2007 08 17.1	21 44.24	-18 00.1	19.4	-0.88	- 5.5	1.7/15.8	00895
2001 BS ₉	2007 08 17.1	21 44.26	-06 02.1	20.0	-0.83	- 6.1	2.5/19.4	04144
2002 ES ₈₄	2007 08 17.1	21 44.28	-11 07.7	20.2	-0.48	- 3.3	0.4/17.9	10866
2006 DD ₄₄	2007 08 17.1	21 44.32	-13 58.3	19.2	-0.94	- 6.1	0.2/17.0	22811
2003 SU ₂₈₈	2007 08 17.1	21 44.33	-24 01.3	19.8	-0.91	- 4.2	3.9/14.2	00580
2003 SX ₉₈	2007 08 17.1	21 44.40	-02 15.0	18.5	-1.02	- 0.2	4.2/19.8	22740
2000 FF ₁₅	2007 08 17.1	21 44.44	-52 21.9	21.1	-1.17	- 0.6	8.9/06.1	1585
2001 KY ₄₅	2007 08 17.1	21 44.47	+23 03.5	19.1	-0.79	- 3.1	10.6/30.5	02035
1994 UZ ₈	2007 08 17.1	21 44.49	-26 10.9	19.6	-0.99	- 1.1	4.9/14.1	22655
2003 YZ ₉	2007 08 17.1	21 44.52	-08 09.1	19.6	-0.98	- 2.2	2.1/18.5	58087
2032 T-2	2007 08 17.1	21 44.52	-16 49.5	20.4	-0.99	- 4.3	1.2/16.3	73851
2002 RN ₁₅₃	2007 08 17.1	21 44.55	+09 45.7	19.1	-0.70	- 5.7	7.8/25.0	22713
1999 CS ₄₇	2007 08 17.1	21 44.56	-11 19.2	19.4	-0.69	- 6.2	0.5/17.9	77382
2003 SS ₉₅	2007 08 17.1	21 44.58	-00 03.3	19.5	-0.81	- 5.1	4.7/21.3	22740
2003 SE ₁₉₆	2007 08 17.1	21 44.59	-28 26.5	19.4	-1.15	+ 1.2	6.2/13.9	57961
2002 CE ₅₁	2007 08 17.1	21 44.59	-13 34.2	21.4	-0.95	- 5.5	0.0/17.2	13877
2003 GL ₃	2007 08 17.1	21 44.60	-15 44.3	19.7	-1.05	- 4.4	0.9/16.6	94968
2003 UR ₂₈₁	2007 08 17.1	21 44.64	-21 05.6	19.7	-0.94	- 2.2	2.4/15.3	76175
2000 ER ₁₅₉	2007 08 17.2	21 44.61	-07 27.0	19.5	-0.70	- 9.1	1.9/19.3	22668
2006 GT ₂₉	2007 08 17.2	21 44.64	-06 58.1	20.1	-0.76	- 4.9	2.3/19.2	01577
2004 BF ₃₈	2007 08 17.2	21 44.67	-18 16.2	20.0	-0.74	- 9.2	1.2/15.6	87606
1999 XA ₂₁₉	2007 08 17.2	21 44.69	-07 14.4	21.2	-0.84	- 3.1	1.8/18.9	74703
1995 SF ₂₆	2007 08 17.2	21 44.71	-29 40.4	19.9	-1.09	- 0.4	6.3/13.4	01964
2005 AM ₆	2007 08 17.2	21 44.72	-28 23.4	19.3	-0.86	- 7.8	5.0/12.4	22784
2006 BJ ₉₀	2007 08 17.2	21 44.72	-15 48.0	20.6	-0.97	- 2.9	0.8/16.7	01245
2006 HU ₄₆	2007 08 17.2	21 44.73	-18 33.1	19.4	-0.77	- 5.5	1.7/15.7	21857
2003 SH ₁₄₆	2007 08 17.2	21 44.76	-19 01.3	20.5	-1.03	- 1.6	1.9/15.9	22741
1999 TU ₃₁₃	2007 08 17.2	21 44.79	-10 43.0	19.8	-0.91	- 4.0	1.0/18.0	21753
2006 HC ₉₁	2007 08 17.2	21 44.80	+00 32.7	19.3	-0.71	- 6.7	5.1/21.8	01708
2002 GO ₁₅	2007 08 17.2	21 44.85	-10 13.4	19.9	-0.47	- 2.8	0.6/18.3	85478
1999 VS ₁₂₂	2007 08 17.2	21 44.86	+05 01.6	20.5	-0.77	- 7.3	7.7/23.3	93784
2002 SX ₇₀	2007 08 17.2	21 44.86	-17 08.8	20.0	-0.85	- 2.5	1.2/16.3	21555
2002 TF ₁	2007 08 17.2	21 44.87	-31 59.0	19.4	-0.92	- 1.9	5.9/12.2	21786
2003 EF ₅₇	2007 08 17.2	21 44.90	-05 52.0	18.6	-0.91	-16.1	2.9/20.1	10969
2006 DB ₇₇	2007 08 17.2	21 44.91	-20 11.2	21.7	-0.97	- 2.5	2.2/15.6	02293
2000 KJ ₄	2007 08 17.2	21 44.97	-17 06.5	20.1	-0.73	- 5.3	1.1/16.2	22669
2006 HZ ₃₀	2007 08 17.2	21 45.01	+07 24.5	19.9	-0.71	- 5.5	7.0/24.3	02323
2006 GF ₄₇	2007 08 17.3	21 44.96	-26 47.2	19.6	-0.89	- 2.3	4.6/13.8	02317
2002 ST ₄₉	2007 08 17.3	21 44.97	-19 32.9	20.3	-0.81	- 2.8	1.7/15.7	77652
1999 VW ₃₃	2007 08 17.3	21 45.08	-20 23.8	19.3	-0.93	- 5.4	2.7/15.3	21753
2006 HA ₉₃	2007 08 17.3	21 45.11	+00 37.4	19.8	-0.72	- 5.9	5.0/21.8	01710
2004 TD ₂₃₉	2007 08 17.3	21 45.13	-09 28.6	19.5	-0.94	- 5.5	1.8/18.5	03642
2002 RX ₂₂₃	2007 08 17.3	21 45.13	-20 36.2	19.2	-0.84	- 2.8	2.6/15.4	22714

2000 WY ₁₈₃	2007 08 17.3	21 45.14	+00 44.9	20.5	-0.94	- 2.9	4.7/21.0	72256
2002 AM ₂₀₈	2007 08 17.3	21 45.16	-08 35.5	20.2	-0.99	- 3.3	1.9/18.6	22695
2002 EY ₁₁₈	2007 08 17.3	21 45.17	-16 33.0	21.6	-0.99	- 2.6	1.1/16.6	02088
2001 BN ₂₅	2007 08 17.3	21 45.19	-15 00.5	19.1	-0.89	- 6.5	0.5/16.9	21762
2001 CW ₂₃	2007 08 17.3	21 45.21	-11 31.5	20.2	-0.47	- 3.2	0.3/18.0	66183
2001 CS ₂₅	2007 08 17.3	21 45.22	-18 01.6	20.3	-0.81	- 6.9	1.3/16.0	04145
2002 TM ₁₂₇	2007 08 17.3	21 45.24	-07 50.4	18.7	-0.80	- 2.0	1.7/18.9	22719
2002 BS ₁₄	2007 08 17.3	21 45.25	-09 19.5	20.5	-0.96	- 3.9	1.4/18.5	02068
2005 JJ ₇₅	2007 08 17.3	21 45.25	-42 08.6	21.3	-0.94	- 1.6	6.4/09.1	14164
2002 AN ₄₇	2007 08 17.3	21 45.26	-14 28.2	19.4	-0.91	- 7.3	0.4/17.1	94483
2003 NW ₄	2007 08 17.3	21 45.27	-25 14.8	18.3	-0.88	- 4.4	5.5/14.0	22734
2005 EU ₉	2007 08 17.3	21 45.28	-14 41.1	20.1	-0.77	- 3.0	0.3/17.1	77818
2003 OF ₁₄	2007 08 17.3	21 45.31	+00 52.6	18.0	-0.67	-22.1	6.1/23.7	22734
1999 CW ₉₅	2007 08 17.4	21 45.33	-17 35.0	20.8	-0.78	- 4.2	1.1/16.2	77382
2006 KH ₁₃	2007 08 17.4	21 45.38	-22 24.3	19.9	-0.75	- 7.3	2.8/14.5	01791
2003 UF ₁₈₆	2007 08 17.4	21 45.40	-12 47.7	19.8	-0.84	- 5.5	0.2/17.6	21805
2006 BN ₁₅₇	2007 08 17.4	21 45.40	-14 23.6	19.1	-0.90	- 8.4	0.4/17.1	22809
2002 VK ₁₁₈	2007 08 17.4	21 45.42	+15 07.6	18.0	-0.89	+ 1.7	10.1/24.7	22724
2005 AK ₈₁	2007 08 17.4	21 45.43	-29 20.9	19.4	-0.86	- 7.5	5.0/12.2	22785
2000 UH ₁₀₂	2007 08 17.4	21 45.47	+10 07.5	17.8	-0.81	+ 1.0	12.5/24.0	22678
2004 TO ₃₄	2007 08 17.4	21 45.47	-11 43.6	20.2	-0.98	- 5.0	0.7/17.9	21815
2005 AY ₃	2007 08 17.4	21 45.48	-25 43.4	18.8	-0.87	- 8.3	5.2/13.4	22497
2006 BX ₆	2007 08 17.4	21 45.50	-15 01.9	20.1	-0.97	- 6.3	0.6/17.0	98090
2004 XZ ₁₁₉	2007 08 17.4	21 45.50	-16 23.0	20.2	-0.95	- 6.0	1.1/16.6	22783
2001 XR ₂₅₇	2007 08 17.4	21 45.51	+00 41.6	20.8	-0.59	- 2.8	3.0/21.7	04189
2000 GW ₁₃	2007 08 17.4	21 45.52	-03 38.6	19.8	-0.71	- 5.9	3.1/20.5	22668
2003 UW ₈	2007 08 17.4	21 45.52	+07 27.2	18.2	-0.77	- 3.5	9.3/24.0	22755
2001 BD ₄₉	2007 08 17.4	21 45.55	-04 47.7	19.9	-0.46	- 4.8	1.5/20.4	22682
2003 UJ ₃₁₅	2007 08 17.4	21 45.59	-04 47.2	20.1	-0.68	- 7.0	4.2/20.3	11001
2002 TF ₁₄₃	2007 08 17.4	21 45.62	-13 06.0	18.4	-0.68	- 8.2	0.1/17.6	22419
2002 SH ₂₁	2007 08 17.4	21 45.66	-26 07.7	19.5	-0.88	- 1.9	4.1/14.1	22715
2003 QY ₅₀	2007 08 17.4	21 45.69	-17 10.5	18.8	-0.83	- 6.2	1.5/16.4	22736
2000 VU ₅₉	2007 08 17.4	21 45.71	-14 44.9	20.0	-0.96	- 4.3	0.6/17.1	72222
2000 RR ₈₇	2007 08 17.4	21 45.72	-07 07.6	19.2	-0.93	- 6.1	2.6/19.0	22673
2002 CX ₁₂₅	2007 08 17.4	21 45.79	-10 57.8	21.3	-0.93	- 5.0	0.9/18.2	02075
2003 UX ₂₇₉	2007 08 17.5	21 45.79	-04 06.6	19.7	-0.78	- 6.8	3.4/20.4	22760
2002 CD ₁₁₄	2007 08 17.5	21 45.83	-18 31.1	20.6	-0.96	- 4.9	1.7/16.1	17995
2002 RM ₁₁₇	2007 08 17.5	21 45.85	-37 30.0	19.3	-1.00	- 0.9	7.5/10.9	22712
2003 SS ₅₉	2007 08 17.5	21 45.88	-18 30.7	19.0	-0.91	- 2.9	2.3/16.2	22740
2003 UQ ₂₃₉	2007 08 17.5	21 45.90	-01 14.7	20.4	-0.82	- 3.5	3.8/21.0	27970
2004 TG ₂₅₅	2007 08 17.5	21 45.92	-11 14.1	20.6	-0.98	- 6.5	0.9/18.2	00822
2004 TW ₂₅₅	2007 08 17.5	21 45.94	-15 19.0	19.2	-1.00	- 3.9	0.9/17.1	22780
2003 UX ₅₁	2007 08 17.5	21 45.96	+03 14.5	19.8	-0.83	- 2.5	5.2/22.1	77725
2004 XM ₅₀	2007 08 17.5	21 45.96	-09 34.4	19.6	-1.01	- 3.9	1.6/18.6	22782
2002 CJ ₂₅₄	2007 08 17.5	21 45.96	-13 11.9	20.7	-0.94	- 5.8	0.1/17.6	00185
2002 PV ₁₀	2007 08 17.5	21 45.96	-07 12.5	18.0	-0.68	-10.8	2.4/19.8	22407
2002 CX ₆₀	2007 08 17.5	21 45.99	-27 50.5	18.9	-1.00	- 6.0	6.4/13.2	22696
2006 BO ₁₂₀	2007 08 17.5	21 45.99	-09 29.7	20.7	-0.94	- 6.2	1.5/19.0	97070
2003 SH ₅	2007 08 17.5	21 46.00	-38 19.6	18.2	-1.13	+ 1.5	10.7/11.7	21797
2006 HL ₅₈	2007 08 17.5	21 46.00	-14 11.5	20.4	-0.82	- 6.1	0.2/17.3	21857
2003 SD ₁₀₁	2007 08 17.5	21 46.00	+11 31.6	19.0	-0.77	- 3.7	11.0/25.5	21332

2002 UW ₆₁	2007 08 17.5	21 46.00 +01 19.8 20.3	-0.76 - 4.1	5.2/22.0	00399
2002 EM ₁₇	2007 08 17.5	21 46.03 -13 42.2 19.9	-0.96 - 5.6	0.1/17.5	72544
2007 OS ₂	2007 08 17.5	21 46.04 -23 55.1 19.3	-0.74 -12.2	4.4/13.7	22602
2000 VU ₂₁	2007 08 17.5	21 46.06 -12 21.3 20.5	-0.65 - 3.8	0.3/17.9	27741
2005 EA ₂₇₃	2007 08 17.5	21 46.08 -00 13.8 19.7	-0.75 - 3.4	4.0/21.4	22789
2002 AB ₁₄₄	2007 08 17.5	21 46.08 -15 34.4 20.1	-0.94 - 6.6	0.8/17.0	02066
2003 SE ₂₆₆	2007 08 17.5	21 46.08 -22 07.7 19.2	-0.97 - 2.8	3.4/15.3	72904
2006 CT ₆₅	2007 08 17.5	21 46.10 -19 54.7 18.3	-1.00 0.0	3.4/16.1	22810
2003 KK ₃₆	2007 08 17.5	21 46.10 -26 09.5 18.7	-0.95 - 7.6	5.5/13.6	22733
1999 VQ ₈₂	2007 08 17.5	21 46.17 -34 30.4 19.4	-0.97 - 7.3	7.5/10.4	22664
2006 HT ₁₁₈	2007 08 17.6	21 46.11 -23 18.5 20.7	-0.85 - 6.1	3.6/14.6	21633
2005 AG ₄₃	2007 08 17.6	21 46.14 -15 30.6 20.9	-1.01 - 5.8	0.8/17.0	77802
2002 EF ₉₅	2007 08 17.6	21 46.14 -10 40.4 20.2	-0.48 - 3.1	0.5/18.5	85468
2001 YD ₈₈	2007 08 17.6	21 46.14 -19 02.4 20.6	-0.97 - 5.9	1.9/16.0	00116
2000 YN ₁₃₄	2007 08 17.6	21 46.14 -32 50.7 19.6	-1.29 + 1.6	6.2/13.5	77498
2002 AT ₁₆₉	2007 08 17.6	21 46.15 -22 19.1 21.4	-0.65 - 4.7	2.0/14.8	89211
2006 HN ₂₈	2007 08 17.6	21 46.15 -11 37.7 21.6	-0.70 - 6.7	0.5/18.2	02322
2000 WM ₂₆	2007 08 17.6	21 46.15 -05 47.8 20.3	-0.94 - 4.6	3.2/19.7	02017
2002 JF ₁₃₈	2007 08 17.6	21 46.15 -02 33.9 19.4	-0.80 - 4.9	4.7/20.9	56358
2005 ES ₄₃	2007 08 17.6	21 46.17 -13 59.9 20.5	-0.73 - 4.3	0.1/17.5	76794
2002 RH ₉₇	2007 08 17.6	21 46.22 +05 48.6 18.8	-0.61 - 9.3	7.9/25.0	22712
2002 TQ ₁₃₄	2007 08 17.6	21 46.22 -23 07.6 19.1	-0.91 - 0.5	3.0/15.3	75711
2001 XK ₁₉	2007 08 17.6	21 46.22 -25 08.8 19.3	-1.07 - 4.7	4.6/14.4	22690
2002 SS ₅₇	2007 08 17.6	21 46.24 -37 06.6 19.6	-0.95 - 2.6	6.6/10.5	77653
2006 JM ₃₄	2007 08 17.6	21 46.25 -13 21.2 20.6	-0.79 - 4.4	0.0/17.7	01757
2000 XK ₂₈	2007 08 17.6	21 46.28 -41 58.2 18.9	-1.14 - 5.1	12.2/07.5	22680
2006 HD ₄₁	2007 08 17.6	21 46.29 -18 33.2 19.9	-0.83 - 8.9	1.8/16.0	22816
2001 XX ₉₃	2007 08 17.6	21 46.33 -23 08.0 19.8	-1.07 - 4.1	3.8/15.1	02053
2003 SZ ₂₄₉	2007 08 17.6	21 46.34 +07 53.3 18.6	-0.75 - 6.3	8.2/24.7	14706
2006 KQ ₃₃	2007 08 17.6	21 46.34 -17 41.5 20.3	-0.82 - 4.8	1.4/16.4	01804
2002 ED	2007 08 17.6	21 46.36 -27 38.0 20.7	-1.08 - 3.6	5.0/13.8	02082
2003 WK ₁₃₅	2007 08 17.6	21 46.39 -29 18.2 20.2	-0.82 - 4.5	4.5/12.8	76250
2003 FR ₈₈	2007 08 17.6	21 46.40 -09 00.1 19.6	-0.95 - 8.0	1.8/19.0	04254
2002 QJ ₁₀₇	2007 08 17.6	21 46.40 -09 17.5 20.3	-0.88 - 1.2	1.3/18.7	22409
2004 XN ₈	2007 08 17.6	21 46.41 -17 58.1 20.4	-0.95 - 5.3	1.6/16.4	02228
2002 GT ₁₀₇	2007 08 17.6	21 46.43 -38 46.8 18.4	-1.05 - 2.0	10.6/10.5	21779
2006 JN ₄₂	2007 08 17.6	21 46.45 -15 11.7 20.8	-0.79 - 4.9	0.6/17.2	01764
2001 XV ₁₉₆	2007 08 17.6	21 46.47 -05 13.2 18.6	-1.04 - 2.3	3.9/19.0	22691
2002 EY ₃₂	2007 08 17.6	21 46.48 -24 02.9 18.0	-0.87 - 5.9	4.8/14.5	22699
2000 NW	2007 08 17.6	21 46.49 -03 32.8 18.6	-1.00 - 2.2	4.6/20.2	22670
2000 QH ₃₈	2007 08 17.6	21 46.49 -14 44.6 18.1	-0.92 - 3.1	0.7/17.3	22671
2003 TX ₄	2007 08 17.6	21 46.51 +08 41.0 20.9	-0.79 - 4.6	7.6/24.6	00588
2000 HY ₅₈	2007 08 17.7	21 46.45 +08 44.1 20.8	-0.72 - 3.5	5.6/24.6	10736
2002 GO ₁₁₈	2007 08 17.7	21 46.46 -24 56.8 18.9	-0.93 - 5.2	4.6/14.4	22702
2000 GT ₈₃	2007 08 17.7	21 46.46 -12 52.8 20.0	-0.73 - 5.7	0.1/17.9	21756
2006 BN ₂₆₆	2007 08 17.7	21 46.47 -00 44.0 20.6	-0.74 - 6.0	3.7/21.7	02283
2003 QL ₂₅	2007 08 17.7	21 46.47 -08 21.0 18.2	-0.95 - 1.8	2.3/19.0	22735
2006 DC ₁₉₆	2007 08 17.7	21 46.48 -26 51.9 19.6	-0.90 - 8.0	4.9/13.4	01443
2003 UP ₁₈₉	2007 08 17.7	21 46.49 -01 51.3 18.8	-0.82 - 3.8	4.4/21.0	22758
2006 DP ₅₄	2007 08 17.7	21 46.58 -12 29.9 19.8	-0.97 - 7.0	0.4/18.0	21855
2001 ET ₁₉	2007 08 17.7	21 46.58 -06 21.5 18.0	-0.73 -11.8	2.7/20.3	22683

2005 CK ₃₉	2007 08 17.7	21 46.65 -22 14.5 20.4	-0.78 - 6.5	2.7/15.0	11079
2005 AC ₂	2007 08 17.7	21 46.65 -15 35.4 20.0	-0.92 - 5.4	0.8/17.1	02236
2003 SN ₆₆	2007 08 17.7	21 46.65 -08 51.6 19.7	-0.92 - 2.6	1.7/19.0	87587
2003 YB ₅₉	2007 08 17.7	21 46.67 -11 32.8 20.7	-0.75 - 4.1	0.5/18.3	03586
2006 HF ₇₂	2007 08 17.7	21 46.70 -13 20.7 19.4	-0.79 - 6.5	0.0/17.8	21857
2000 QU ₁₂₂	2007 08 17.7	21 46.77 -18 33.9 17.8	-0.93 + 6.6	3.1/16.9	22671
2006 HE ₂₇	2007 08 17.7	21 46.77 +00 09.6 20.7	-0.74 - 6.6	4.1/22.1	03896
2006 HK ₅₅	2007 08 17.7	21 46.80 -18 44.9 19.9	-0.90 - 6.6	1.8/16.2	09556
2004 CF ₁₁₅	2007 08 17.7	21 46.81 +02 28.7 21.4	-0.69 - 5.6	4.2/22.8	69677
2002 TV ₂₄	2007 08 17.7	21 46.84 -13 35.0 19.3	-0.77 - 4.0	0.1/17.7	22717
2003 HW ₂₅	2007 08 17.7	21 46.86 -05 22.5 19.2	-0.92 - 5.1	3.7/20.1	22732
2002 QY ₉₈	2007 08 17.7	21 46.88 -24 03.9 19.6	-0.83 - 4.5	3.9/14.7	22709
2002 RO ₁₂₃	2007 08 17.7	21 46.89 -25 10.2 19.9	-0.81 - 3.7	3.3/14.3	77641
2004 TM ₄₄	2007 08 17.7	21 46.89 -06 23.1 19.8	-0.94 - 5.4	2.9/19.8	09075
2006 BF ₂₆₆	2007 08 17.7	21 46.91 -21 48.3 21.0	-0.94 - 4.1	2.7/15.5	21356
2002 TJ ₈₅	2007 08 17.7	21 46.94 -54 36.3 20.0	-1.84 + 0.3	18.1/05.1	41810
2006 JA ₃	2007 08 17.8	21 46.85 -17 22.6 19.5	-0.84 - 3.9	1.4/16.7	22818
2003 YB ₆₆	2007 08 17.8	21 46.85 +02 17.5 19.5	-0.73 - 4.8	4.9/22.7	02198
1995 WV ₉	2007 08 17.8	21 46.86 -22 33.3 20.0	-0.97 - 4.1	3.7/15.2	22656
2001 CN ₁₀	2007 08 17.8	21 46.88 -21 47.4 19.6	-0.48 - 4.1	1.4/15.1	70294
2004 XS ₉₉	2007 08 17.8	21 46.89 -18 00.3 18.9	-0.91 - 5.4	2.2/16.5	22783
2000 GU ₁₅₅	2007 08 17.8	21 46.89 -37 22.4 19.7	-0.97 - 1.1	7.0/11.3	21756
2002 TP ₂₀₃	2007 08 17.8	21 46.91 -03 04.2 19.9	-0.72 - 7.4	3.1/21.1	21787
2006 JL ₂₀	2007 08 17.8	21 46.92 -35 05.7 19.9	-0.82 - 5.7	6.8/10.6	02342
2001 CE ₃₀	2007 08 17.8	21 46.92 -22 52.2 19.8	-0.94 - 4.5	3.1/15.1	02028
2006 HU ₁₁₃	2007 08 17.8	21 46.93 -12 26.3 20.6	-0.90 - 5.1	0.3/18.1	01726
2006 KL ₇₃	2007 08 17.8	21 46.94 -13 47.7 19.3	-0.74 - 7.0	0.1/17.7	21858
2005 EM ₁₃₆	2007 08 17.8	21 46.94 -23 14.7 22.0	-0.82 - 2.6	2.5/15.1	77836
2002 QZ ₅₂	2007 08 17.8	21 47.01 -13 14.1 19.9	-0.75 - 6.8	0.0/17.9	21782
2001 YG ₅₄	2007 08 17.8	21 47.01 -08 25.6 18.2	-1.04 - 2.5	2.3/19.0	22692
1997 TM ₂	2007 08 17.8	21 47.01 -15 44.2 19.9	-0.50 - 2.2	0.4/17.1	15672
2006 HW ₁₄	2007 08 17.8	21 47.02 -09 12.4 19.7	-0.86 - 5.4	1.7/19.0	01626
2002 AW ₁₀₁	2007 08 17.8	21 47.02 -17 13.6 19.9	-0.98 - 5.3	1.5/16.8	02064
2005 EF ₁₀	2007 08 17.8	21 47.10 -23 00.9 20.5	-0.87 - 1.0	2.5/15.4	77818
2002 SL ₂₀	2007 08 17.8	21 47.12 -27 41.2 19.8	-0.88 - 1.9	4.5/14.1	21785
2002 TN ₁₆₉	2007 08 17.8	21 47.15 -04 58.5 19.1	-0.86 - 0.5	2.6/19.9	21786
2002 SL ₁₃	2007 08 17.8	21 47.16 -29 22.9 19.4	-0.96 - 0.6	4.9/13.8	22715
1999 TF ₁₄₆	2007 08 17.8	21 47.16 -20 41.5 18.9	-0.99 - 1.8	3.4/16.0	22662
2006 KU ₅₃	2007 08 17.8	21 47.16 -00 36.4 21.0	-0.89 - 5.1	4.4/21.5	01816
2006 GA ₃₁	2007 08 17.8	21 47.17 +00 21.7 20.9	-0.81 - 6.5	4.2/22.2	04372
2002 RP ₁₃₅	2007 08 17.8	21 47.17 -30 35.2 19.2	-0.86 - 5.2	5.6/12.4	22712
2003 WX ₇	2007 08 17.8	21 47.18 -11 20.7 21.0	-0.75 - 3.9	0.5/18.5	11002
2003 SM ₁₆₂	2007 08 17.8	21 47.18 -08 11.1 19.7	-0.82 - 4.8	1.8/19.4	22742
2004 BG ₆₄	2007 08 17.8	21 47.19 -15 14.3 21.1	-0.75 - 3.8	0.5/17.3	76389
2006 GR ₂₇	2007 08 17.8	21 47.21 -09 21.2 19.3	-0.77 - 6.1	1.5/19.1	22815
2006 HB ₈₀	2007 08 17.8	21 47.21 -15 52.9 20.7	-0.85 - 4.5	0.9/17.2	01695
2000 HW ₉₀	2007 08 17.8	21 47.25 -07 12.1 20.7	-0.72 - 4.0	1.7/19.7	10737
2005 AZ ₇₃	2007 08 17.8	21 47.25 -12 43.1 20.0	-0.91 - 2.4	0.2/18.1	00908
2003 YQ ₁₅₂	2007 08 17.9	21 47.20 -23 01.2 20.5	-0.74 - 5.9	2.8/14.8	00696
2000 UK ₁₂	2007 08 17.9	21 47.21 -17 54.7 18.0	-0.88 - 3.7	2.3/16.6	22677
2000 YS ₈₃	2007 08 17.9	21 47.29 -02 07.4 19.1	-0.94 - 2.9	4.7/20.8	74066

2007 AUG. 28

M.P.C. 60519

2004 SR ₄	2007 08 17.9	21 47.30 -05 15.3 18.0	-0.73 - 9.4	4.2/20.7	22777
2005 EA ₉₆	2007 08 17.9	21 47.32 +00 02.9 20.4	-0.75 - 5.8	4.0/22.1	11084
2003 HK ₅₁	2007 08 17.9	21 47.35 -10 04.3 19.3	-0.92 - 8.1	1.4/19.0	02148
2001 YG ₃₈	2007 08 17.9	21 47.36 -08 53.4 19.6	-1.04 - 3.1	1.8/19.0	21773
2005 CY ₂₅	2007 08 17.9	21 47.37 -27 49.7 18.9	-0.79 - 6.3	4.8/13.3	22786
2001 UE ₉₂	2007 08 17.9	21 47.39 -10 39.3 19.5	-1.01 - 5.8	1.2/18.7	10820
2005 GZ ₅₇	2007 08 17.9	21 47.41 -22 03.4 21.4	-0.78 - 3.4	2.3/15.4	21819
2002 TD ₉	2007 08 17.9	21 47.45 -20 58.5 18.6	-1.05 - 0.7	3.2/16.1	22418
2005 BL ₂₂	2007 08 17.9	21 47.48 -14 32.3 20.6	-0.88 - 3.6	0.4/17.6	11078
2001 XR ₆₁	2007 08 17.9	21 47.52 -16 07.2 19.3	-1.00 - 6.8	1.2/17.2	22690
2006 HH ₁₁₆	2007 08 17.9	21 47.52 -04 00.6 20.3	-0.81 - 4.3	3.3/20.7	01727
2002 EX ₇	2007 08 17.9	21 47.52 -15 48.4 19.9	-0.54 - 1.8	0.5/17.2	10864
1999 YL ₂₄	2007 08 17.9	21 47.60 -19 36.6 20.0	-0.83 - 6.2	2.2/16.1	01991
2005 EK ₃₄	2007 08 17.9	21 47.61 -09 41.6 20.3	-0.76 - 4.0	1.0/19.0	76775
2006 FW ₃₆	2007 08 17.9	21 47.64 -45 07.4 19.3	-1.12 - 3.9	11.9/08.0	22815
2004 TZ ₉₄	2007 08 17.9	21 47.64 -03 27.2 20.1	-0.93 - 6.4	4.0/20.9	11071
2003 UU ₁₃₁	2007 08 18.0	21 47.57 +07 47.2 19.1	-0.82 - 0.3	9.7/23.7	22458
1999 HV ₇	2007 08 18.0	21 47.60 -20 01.9 21.0	-1.01 - 4.7	2.4/16.2	01975
2006 FV ₃₂	2007 08 18.0	21 47.61 -10 01.0 19.4	-0.79 - 5.9	1.3/19.0	22814
2003 QS ₆₅	2007 08 18.0	21 47.61 -13 01.0 19.1	-0.85 - 9.7	0.1/18.1	21797
2002 RQ ₈₉	2007 08 18.0	21 47.63 -09 27.8 19.0	-0.72 - 7.2	1.3/19.3	75565
2003 YR ₁₈	2007 08 18.0	21 47.67 -19 46.4 18.6	-0.76 - 5.2	3.0/16.0	22766
2002 SO ₄₈	2007 08 18.0	21 47.71 -34 30.4 19.6	-0.90 - 1.9	5.9/12.0	77652
2003 OR ₂₄	2007 08 18.0	21 47.75 -09 18.1 18.7	-0.86 - 6.7	1.6/19.2	22734
2005 ET ₁₃	2007 08 18.0	21 47.80 -14 16.4 19.8	-0.71 - 4.9	0.3/17.8	76738
2006 BT ₂₅₄	2007 08 18.0	21 47.81 -12 53.1 20.2	-0.96 - 6.6	0.2/18.2	21854
2000 SA ₇₅	2007 08 18.0	21 47.83 -26 52.6 19.5	-0.73 - 3.1	3.4/14.0	22674
2003 QU ₆₉	2007 08 18.0	21 47.84 -02 50.2 19.3	-0.79 -10.8	4.0/21.6	10981
2000 SQ ₂₇₇	2007 08 18.0	21 47.85 -24 55.4 19.7	-1.02 - 4.6	5.0/14.8	22676
2003 QF ₉	2007 08 18.0	21 47.85 -07 29.5 19.3	-0.87 - 5.5	2.4/19.8	22735
2003 YK ₁₆₆	2007 08 18.0	21 47.86 -13 55.0 18.3	-0.83 - 4.0	0.3/17.9	22767
2006 JE ₂₀	2007 08 18.0	21 47.87 -21 53.2 19.8	-0.76 - 6.9	2.9/15.3	01748
2002 AK ₈₅	2007 08 18.0	21 47.89 -07 50.1 19.2	-0.89 - 7.6	2.1/19.7	02063
1999 VB ₁₄₅	2007 08 18.0	21 47.92 -11 16.6 19.9	-0.96 - 3.2	0.9/18.6	52559
2000 GB ₁₃₈	2007 08 18.0	21 47.94 -46 34.7 19.9	-1.09 - 0.5	9.5/08.4	22669
2006 FC ₃	2007 08 18.0	21 47.94 -25 05.0 22.5	-0.89 - 2.7	3.6/14.9	02308
2003 SK ₂₉₉	2007 08 18.0	21 47.95 -03 06.1 19.6	-1.03 + 0.2	4.2/20.2	57978
2004 JO ₄₃	2007 08 18.0	21 47.97 -04 51.9 19.9	-0.47 - 2.9	1.5/20.8	02204
2000 AW ₅₀	2007 08 18.0	21 47.98 -05 09.3 19.2	-0.94 - 0.9	2.7/20.0	77430
2005 EZ ₁₈₉	2007 08 18.0	21 47.99 -10 05.7 20.3	-0.86 - 5.6	1.1/19.0	09145
2005 AE ₆₆	2007 08 18.0	21 48.00 -15 51.3 19.8	-0.82 - 7.1	0.9/17.3	76609
1999 GL ₃₃	2007 08 18.0	21 48.01 +04 16.2 18.4	-0.80 -10.0	7.6/24.5	22660
2000 AD ₂₂₇	2007 08 18.0	21 48.01 -12 29.6 20.1	-0.80 - 3.7	0.3/18.3	01993
1999 XJ ₁₀₄	2007 08 18.0	21 48.01 -39 24.1 18.5	-1.01 - 7.0	10.6/08.4	21754
1999 YT ₁₇	2007 08 18.0	21 48.05 -38 50.9 20.8	-1.68 + 3.8	10.0/12.8	57736
2004 HJ ₂₄	2007 08 18.0	21 48.06 -58 35.4 19.6	-1.65 - 6.5	19.7/30.0	66366
2002 CE ₂₉₂	2007 08 18.1	21 47.95 -12 56.9 20.4	-0.94 - 5.5	0.1/18.2	21777
2003 YE ₇₃	2007 08 18.1	21 47.98 -08 52.9 19.9	-0.74 - 2.9	1.2/19.3	76329
2001 XO ₁₇₄	2007 08 18.1	21 47.98 -04 38.4 19.1	-0.98 - 4.1	3.3/20.4	02055
2002 RQ ₂₆₇	2007 08 18.1	21 48.01 -20 42.8 19.4	-0.75 - 6.9	2.3/15.7	21123
2006 BV ₄₁	2007 08 18.1	21 48.02 -15 01.0 21.2	-0.99 - 1.5	0.6/17.7	02272

1999 VO ₅₈	2007 08 18.1	21 48.03 -24 33.2 18.6	-0.93 - 4.2	5.0/14.8	22663
1999 AL ₁₈	2007 08 18.1	21 48.03 -11 20.0 19.9	-1.03 - 3.8	0.8/18.6	22659
2001 DY ₇₇	2007 08 18.1	21 48.04 -14 30.8 21.5	-0.48 - 3.2	0.2/17.7	84672
2003 FL ₁₀₀	2007 08 18.1	21 48.04 -20 10.9 18.1	-0.80 - 9.2	3.5/15.8	22433
2001 CQ ₄₉	2007 08 18.1	21 48.08 -10 46.2 19.5	-0.78 -12.1	0.8/19.0	22682
2000 QZ ₁₆₇	2007 08 18.1	21 48.08 -05 58.4 18.4	-0.97 - 4.1	2.9/20.1	22672
2001 XO ₁₈₇	2007 08 18.1	21 48.12 -09 11.2 20.0	-0.94 - 5.0	1.4/19.3	02055
2004 TB ₁₁₁	2007 08 18.1	21 48.12 +09 48.5 20.4	-0.88 - 9.5	8.1/25.9	86568
2001 UW ₂₆	2007 08 18.1	21 48.12 -21 04.2 19.6	-1.11 - 3.0	3.1/16.2	02047
2005 GT ₄₇	2007 08 18.1	21 48.18 -07 52.3 19.1	-0.67 - 7.6	1.4/19.9	22789
2002 RG ₂₄₁	2007 08 18.1	21 48.19 -13 34.2 20.0	-0.85 - 1.7	0.1/18.1	77647
2006 DW ₈₆	2007 08 18.1	21 48.19 -15 45.6 21.6	-0.97 - 4.9	0.9/17.5	22812
2003 WM ₂₀	2007 08 18.1	21 48.21 -29 08.8 21.6	-0.82 - 2.8	3.8/13.6	76194
1999 TW ₅₄	2007 08 18.1	21 48.22 -11 13.1 20.1	-0.87 - 4.3	0.7/18.7	21752
2003 QO ₇₉	2007 08 18.1	21 48.23 -34 56.7 18.6	-1.01 - 4.8	7.4/11.2	22737
2002 UM ₂₃	2007 08 18.1	21 48.26 +31 15.5 18.2	-1.16 + 2.3	21.9/02.4	21324
2002 FV ₃₇	2007 08 18.1	21 48.26 -38 00.1 19.3	-1.12 - 1.6	9.4/11.7	22700
2000 GD ₅₃	2007 08 18.1	21 48.28 -05 29.4 18.6	-0.95 - 6.5	3.7/20.5	22668
2004 TV ₁₁₃	2007 08 18.1	21 48.29 -24 01.4 18.7	-0.99 - 2.9	5.5/15.3	22779
2003 UX ₅₈	2007 08 18.1	21 48.29 -18 56.0 19.9	-0.93 - 2.5	2.0/16.7	72936
1998 WM ₂₄	2007 08 18.1	21 48.33 -17 46.5 21.4	-0.49 - 2.4	0.7/16.8	47758
2005 CT ₂₀	2007 08 18.1	21 48.39 -10 07.4 20.2	-0.81 - 2.2	0.9/19.0	76653
2005 CU ₅₂	2007 08 18.2	21 48.33 -15 36.1 18.7	-0.74 - 6.4	0.8/17.5	22786
2003 WS ₁₅₁	2007 08 18.2	21 48.34 -04 47.2 20.4	-0.76 - 5.7	2.8/20.8	11006
2003 SY ₁₆₇	2007 08 18.2	21 48.35 -04 47.2 18.8	-0.79 - 7.5	3.6/20.9	53440
2002 DR ₁	2007 08 18.2	21 48.37 -13 04.8 20.0	-0.95 - 6.0	0.1/18.3	02081
2006 KK ₃₀	2007 08 18.2	21 48.38 -15 34.7 20.2	-0.78 - 3.9	0.7/17.5	01803
2003 SH ₁₆₄	2007 08 18.2	21 48.40 -15 10.2 19.9	-0.86 - 4.0	0.7/17.7	02168
2000 SG ₁₀₈	2007 08 18.2	21 48.43 -15 04.5 21.0	-0.80 - 5.5	0.6/17.7	84535
2004 EG ₃₄	2007 08 18.2	21 48.43 -06 17.2 21.1	-0.57 - 3.7	1.4/20.4	87619
2003 WQ ₉₄	2007 08 18.2	21 48.44 -17 39.2 19.3	-0.87 - 3.2	1.7/17.0	22764
2002 LW ₃₂	2007 08 18.2	21 48.45 -32 31.4 20.1	-0.98 - 4.7	6.3/12.5	02107
2003 SL ₂₆₀	2007 08 18.2	21 48.46 -13 51.6 19.6	-0.98 - 1.9	0.2/18.1	02174
2002 JN ₂₁	2007 08 18.2	21 48.53 +08 29.9 19.0	-0.83 - 5.0	7.5/25.2	02100
2003 MY ₈	2007 08 18.2	21 48.53 +02 32.5 18.4	-0.95 - 1.5	6.6/22.3	20781
2002 EP ₇₇	2007 08 18.2	21 48.54 -15 10.2 21.7	-0.96 - 3.7	0.7/17.7	12245
1999 JU ₁₂₇	2007 08 18.2	21 48.55 -24 39.7 19.7	-1.01 - 4.6	4.4/15.1	01975
2001 YE ₁₂₀	2007 08 18.2	21 48.56 -08 27.4 19.4	-1.03 - 2.6	1.8/19.4	21773
2003 QU ₃₃	2007 08 18.2	21 48.56 -11 56.6 19.0	-0.86 - 6.1	0.6/18.6	22736
2005 EB ₁₃₂	2007 08 18.2	21 48.58 -24 37.1 19.6	-0.80 - 5.9	3.5/14.7	00931
2004 VY ₂₂	2007 08 18.2	21 48.59 -03 42.5 20.2	-0.98 - 3.9	4.0/20.8	73519
2003 WL ₈₁	2007 08 18.2	21 48.65 -00 48.8 20.2	-0.79 - 2.7	3.8/21.7	22764
2000 EP ₁₄₁	2007 08 18.2	21 48.66 -16 58.6 21.9	-0.76 - 3.6	0.9/17.2	74753
2003 UH ₁₀₀	2007 08 18.2	21 48.67 -24 33.9 20.1	-0.88 - 6.0	3.9/14.8	58004
2005 CO ₄₄	2007 08 18.2	21 48.67 -21 27.9 18.6	-1.17 + 4.7	3.0/16.9	04315
2000 KJ ₂₀	2007 08 18.2	21 48.68 -18 50.0 18.4	-0.92 - 5.1	2.9/16.7	22669
2000 UV ₂₀	2007 08 18.2	21 48.68 -10 03.0 18.5	-0.79 - 5.9	1.6/19.2	22678
2006 HH ₄₇	2007 08 18.2	21 48.73 -20 01.5 20.3	-0.94 - 3.5	2.2/16.5	04374
2002 CX ₁₃₂	2007 08 18.2	21 48.74 -14 24.0 19.2	-1.05 - 2.2	0.5/18.0	10858
2003 LB	2007 08 18.2	21 48.75 -19 46.9 19.7	-1.01 - 5.2	2.7/16.5	00446
2006 HZ ₄₁	2007 08 18.3	21 48.68 -15 47.8 19.8	-0.75 - 7.0	0.8/17.5	22816

2006 DQ ₂₀₀	2007 08 18.3	21 48.69 +04 39.4 19.9	-0.71 - 7.2	5.2/24.5	03877
2003 UY ₃₀₇	2007 08 18.3	21 48.71 -13 04.9 20.4	-0.83 - 5.3	0.0/18.3	22463
2002 HZ ₁₄	2007 08 18.3	21 48.71 -12 36.3 20.1	-0.87 - 5.8	0.2/18.5	21779
2001 YF ₆	2007 08 18.3	21 48.72 -51 15.4 22.2	-1.38 - 6.0	12.4/04.1	00111
2002 CB ₂₂	2007 08 18.3	21 48.77 -12 57.8 18.7	-1.07 - 2.0	0.1/18.4	22695
2000 UB ₂₅	2007 08 18.3	21 48.87 -06 59.0 19.7	-0.89 - 7.7	2.8/20.2	74842
2003 UQ ₂₄₈	2007 08 18.3	21 48.88 -23 31.5 20.0	-0.89 - 3.8	3.9/15.4	21805
2003 SL ₂₆₈	2007 08 18.3	21 48.89 -11 46.1 20.5	-0.84 - 3.8	0.5/18.7	02174
2002 TD ₁₇₀	2007 08 18.3	21 48.91 -24 35.0 21.2	-0.90 - 1.0	2.9/15.4	66286
2007 PH	2007 08 18.3	21 48.94 -07 15.6 18.1	-0.79 - 1.6	2.9/19.9	22605
2004 CD ₆	2007 08 18.3	21 48.95 -22 54.5 20.3	-0.84 - 4.6	2.9/15.5	11025
2002 RE ₂₆₃	2007 08 18.3	21 48.95 -00 46.8 19.4	-0.73 - 4.3	3.6/22.1	08387
2005 EV ₂₁₉	2007 08 18.3	21 48.98 -28 07.4 20.4	-0.92 - 1.5	4.6/14.4	76974
1999 GC ₁₁	2007 08 18.3	21 49.00 -13 02.8 21.2	-0.99 - 5.3	0.1/18.4	01975
2005 EE ₂₀	2007 08 18.3	21 49.01 -13 14.8 20.9	-0.75 - 4.2	0.0/18.4	89628
2004 RD ₁₉₉	2007 08 18.3	21 49.02 -14 43.3 17.7	-1.11 + 1.8	0.8/18.1	22776
2002 JA ₆₈	2007 08 18.3	21 49.08 -34 17.5 19.7	-1.10 - 1.7	7.6/13.0	22703
2006 AF ₃₇	2007 08 18.3	21 49.10 -17 27.3 21.2	-1.04 - 5.6	1.7/17.2	96923
2003 UK ₁₈₇	2007 08 18.3	21 49.11 +01 50.0 18.6	-0.82 - 2.5	6.2/22.6	22758
2003 SS ₁₉₆	2007 08 18.3	21 49.12 -13 21.0 18.9	-0.91 - 2.7	0.1/18.4	22742
2006 GK ₄₆	2007 08 18.3	21 49.14 -27 34.0 19.5	-0.84 - 3.8	4.4/14.2	11167
2002 CL ₅₄	2007 08 18.4	21 49.06 -13 15.3 20.1	-0.49 - 2.2	0.0/18.4	10856
2003 ST ₃₆	2007 08 18.4	21 49.08 -07 55.8 18.7	-0.81 - 5.8	2.3/20.0	22739
2000 QL ₁₁₃	2007 08 18.4	21 49.09 -09 28.1 18.8	-0.88 - 9.7	1.6/19.6	02002
2005 BW ₂₉	2007 08 18.4	21 49.09 -15 10.2 20.6	-0.81 - 6.1	0.7/17.8	86626
1996 XP ₄	2007 08 18.4	21 49.10 +01 00.2 20.5	-0.95 - 1.8	5.7/22.0	74556
2006 BR ₉₀	2007 08 18.4	21 49.11 -14 53.3 19.6	-0.95 - 7.2	0.7/17.9	21622
2000 SP ₇	2007 08 18.4	21 49.13 -02 42.4 18.3	-0.91 - 3.4	4.8/21.2	22673
2006 BK ₃₂	2007 08 18.4	21 49.13 -16 41.1 19.4	-0.94 - 6.8	1.4/17.4	22807
1996 GW ₄	2007 08 18.4	21 49.15 -18 18.4 20.7	-0.61 - 3.3	1.1/16.9	01965
2003 UX ₁₂₈	2007 08 18.4	21 49.15 -16 23.2 20.5	-0.87 - 4.0	1.1/17.5	02183
2006 BF ₉₃	2007 08 18.4	21 49.19 -16 51.4 20.2	-1.07 - 0.5	1.4/17.6	02275
2003 YK ₂₇	2007 08 18.4	21 49.19 -15 54.6 19.9	-0.77 - 4.3	0.8/17.6	04279
2002 AO ₁₆₄	2007 08 18.4	21 49.19 -11 30.0 19.9	-0.97 - 5.0	0.6/18.9	21774
2006 CW ₄₈	2007 08 18.4	21 49.20 -12 36.4 20.8	-0.98 - 4.5	0.2/18.6	02285
2003 WP ₁₅₂	2007 08 18.4	21 49.20 -17 18.1 19.3	-0.89 - 2.2	1.5/17.4	22765
2004 BZ ₁₄	2007 08 18.4	21 49.20 -13 54.8 20.3	-0.72 - 5.2	0.2/18.2	11017
2003 WP ₁₃₂	2007 08 18.4	21 49.21 -00 50.6 21.1	-0.73 - 3.1	3.1/22.0	86170
2003 WX ₁₁₀	2007 08 18.4	21 49.23 -06 35.8 19.0	-0.86 - 2.4	2.4/20.2	22764
2003 HK ₂₈	2007 08 18.4	21 49.23 -04 35.8 19.7	-0.93 - 7.0	3.6/21.0	20779
2000 RT ₁₀₇	2007 08 18.4	21 49.24 -26 15.4 19.1	-0.99 - 8.5	5.7/14.1	07863
2004 XV ₇	2007 08 18.4	21 49.26 -13 14.1 19.6	-0.94 - 5.6	0.0/18.4	22782
2001 TK ₂₀₈	2007 08 18.4	21 49.26 -17 57.0 19.1	-0.95 - 8.8	2.0/16.9	22688
2005 AZ ₈₁	2007 08 18.4	21 49.29 -35 07.9 21.3	-0.86 - 3.3	5.5/11.9	09107
2006 HK ₉₇	2007 08 18.4	21 49.32 -15 47.1 20.5	-0.83 - 3.8	0.9/17.7	01713
2005 EY ₁₉	2007 08 18.4	21 49.32 -17 31.2 19.0	-0.85 - 1.5	1.4/17.3	22786
2003 FX ₂₇	2007 08 18.4	21 49.37 -16 17.0 20.1	-1.12 - 2.6	1.3/17.7	97643
2005 CV ₅₀	2007 08 18.4	21 49.39 -09 08.9 20.0	-0.71 - 6.5	1.1/19.8	76684
2006 JE ₅₁	2007 08 18.4	21 49.42 -17 53.3 19.9	-0.95 - 5.9	1.8/17.1	03916
2004 RH ₃₃₅	2007 08 18.4	21 49.42 -03 37.6 20.0	-0.94 - 6.0	3.9/21.2	02213
2002 TG ₃₄	2007 08 18.4	21 49.42 -22 40.9 19.6	-0.81 - 2.7	2.7/15.8	02133

2001 XW ₂₂₂	2007 08 18.4	21 49.43 -18 59.1 19.9	-1.03 - 5.2	2.5/16.9	97530
2003 HD	2007 08 18.4	21 49.43 -13 57.6 19.4	-1.03 - 3.2	0.4/18.3	00435
2003 SV ₂₁₅	2007 08 18.4	21 49.44 -04 47.7 19.7	-0.83 - 4.8	2.8/20.9	75994
2006 MC ₂	2007 08 18.4	21 49.45 -19 53.2 20.0	-0.74 - 6.3	2.0/16.4	01852
2002 GG ₁₂₇	2007 08 18.4	21 49.45 -05 45.3 19.3	-0.83 - 5.4	3.2/20.7	22702
2000 EA ₆₇	2007 08 18.4	21 49.45 -14 52.6 19.7	-0.78 - 3.8	0.5/18.0	77447
2006 DT ₈₂	2007 08 18.4	21 49.49 -11 57.8 20.2	-0.87 - 4.8	9.3/08.0	21855
2000 AU ₂₁₆	2007 08 18.4	21 49.52 +06 54.2 19.9	-0.92 - 1.6	7.7/23.5	60580
2000 RO ₃₇	2007 08 18.5	21 49.45 -10 11.1 17.3	-1.04 + 0.9	1.4/19.0	22673
2006 KR ₁₀₃	2007 08 18.5	21 49.46 -25 23.4 20.5	-0.77 - 5.2	3.5/14.7	11172
2005 CR ₆₅	2007 08 18.5	21 49.54 -20 15.3 20.3	-0.90 - 2.9	2.1/16.6	76700
2002 TG ₁₁₉	2007 08 18.5	21 49.60 +02 11.5 19.1	-0.75 - 2.9	6.1/23.0	22419
2002 CS ₁₂₂	2007 08 18.5	21 49.61 -12 07.6 20.5	-0.94 - 5.1	8.8/08.0	08229
1996 AF ₁₀	2007 08 18.5	21 49.62 -10 32.5 20.9	-0.83 - 4.9	0.9/19.3	99882
2003 XB ₃₉	2007 08 18.5	21 49.62 -23 55.3 19.3	-0.83 - 4.3	3.3/15.3	11008
2006 FQ ₂₃	2007 08 18.5	21 49.64 -05 34.2 20.8	-0.82 - 6.5	2.5/20.9	01526
2005 GB ₁₃	2007 08 18.5	21 49.65 -15 42.9 19.9	-0.73 - 5.3	0.7/17.8	77051
2003 UL ₉₃	2007 08 18.5	21 49.66 +04 29.6 20.7	-0.83 - 5.1	6.0/23.7	58002
2006 FC ₂₀	2007 08 18.5	21 49.68 -10 48.9 20.4	-0.83 - 4.9	0.8/19.2	21856
2001 YN ₂₀	2007 08 18.5	21 49.71 -11 31.8 20.8	-0.60 - 3.0	0.3/19.0	10845
2003 SH ₁₆₇	2007 08 18.5	21 49.72 -12 30.8 18.8	-0.93 - 1.6	0.2/18.7	77713
2006 DH ₂₆	2007 08 18.5	21 49.73 -19 59.4 19.4	-1.02 - 2.2	3.0/16.9	97184
2006 FM ₉	2007 08 18.5	21 49.74 -05 13.9 20.0	-0.97 + 0.2	2.3/20.4	18176
2001 WJ ₈₅	2007 08 18.5	21 49.78 -12 50.8 21.1	-0.61 - 3.4	0.1/18.7	87505
2003 WB ₁₀₁	2007 08 18.5	21 49.80 -32 41.9 18.4	-0.90 - 8.0	7.4/11.7	22467
2003 HJ ₃₉	2007 08 18.5	21 49.83 -10 32.1 19.8	-0.99 - 5.1	1.1/19.3	21794
2002 QB ₉₄	2007 08 18.5	21 49.85 -17 27.0 19.6	-0.76 - 7.4	1.3/17.2	00333
2001 AV ₅₁	2007 08 18.5	21 49.85 -16 36.8 18.5	-0.85 - 8.6	1.5/17.5	22681
2002 SN ₂₃	2007 08 18.5	21 49.86 -17 10.3 19.6	-0.77 - 4.2	1.2/17.4	22715
2003 SK ₁₈₈	2007 08 18.5	21 49.87 -17 43.4 19.9	-0.99 - 2.6	1.6/17.4	21799
1999 TS ₆₃	2007 08 18.5	21 49.88 -05 44.5 19.1	-0.88 - 5.7	2.8/20.7	22661
1998 XZ ₆	2007 08 18.6	21 49.84 -24 07.2 20.0	-0.52 - 2.7	2.0/15.2	84486
2003 HW ₅	2007 08 18.6	21 49.84 -04 58.1 20.3	-0.95 - 6.8	3.4/21.0	86027
1999 TS ₆₇	2007 08 18.6	21 49.84 -14 38.1 19.4	-0.84 - 5.1	0.6/18.2	01980
2003 UV ₂₂₈	2007 08 18.6	21 49.87 +11 20.5 19.9	-0.83 - 3.1	10.0/25.6	58030
2004 XU ₁₀₂	2007 08 18.6	21 49.90 -17 21.8 19.9	-1.10 - 2.2	1.8/17.6	22783
2003 VS ₁₀	2007 08 18.6	21 49.90 -17 48.6 19.8	-0.83 - 4.7	1.6/17.3	22763
2000 UA ₃₃	2007 08 18.6	21 49.90 -04 17.9 20.3	-0.88 - 5.6	3.2/21.2	07888
2004 AJ ₇	2007 08 18.6	21 49.94 -00 48.0 19.7	-0.76 - 4.2	3.8/22.3	22768
2002 GO ₂₁	2007 08 18.6	21 49.96 -33 56.6 20.1	-1.06 - 2.5	6.6/13.1	02092
2002 RH ₁₅₁	2007 08 18.6	21 49.99 -08 42.1 18.9	-0.91 + 0.1	1.7/19.7	22713
2003 HD ₁₃	2007 08 18.6	21 50.04 -17 54.7 20.2	-1.02 - 5.9	2.0/17.3	94985
2006 HY ₂₈	2007 08 18.6	21 50.05 -19 56.3 21.0	-0.89 - 5.4	2.2/16.6	01643
2002 EM ₇₈	2007 08 18.6	21 50.06 -11 14.5 20.3	-0.95 - 5.9	0.7/19.2	21778
2001 SR ₁₀₅	2007 08 18.6	21 50.07 -01 39.5 18.6	-0.98 - 3.4	5.7/21.6	22687
1999 VT ₈₄	2007 08 18.6	21 50.15 -17 55.6 19.7	-0.88 - 4.3	2.1/17.3	22664
2002 GE ₁₄	2007 08 18.6	21 50.17 -05 27.1 20.4	-0.86 - 5.6	2.6/20.9	10869
2003 HW ₂₆	2007 08 18.6	21 50.19 -23 46.9 19.1	-0.92 - 7.5	4.8/15.3	22436
2002 LL ₅₇	2007 08 18.6	21 50.20 -05 27.1 19.4	-0.72 - 9.0	3.1/21.3	22705
2006 DD	2007 08 18.6	21 50.24 -41 57.1 21.1	-1.46 + 1.0	10.0/12.2	02286
2002 EV ₉₄	2007 08 18.7	21 50.18 -21 33.1 19.5	-1.00 - 2.8	3.3/16.5	03306

2007 AUG. 28

M.P.C. 60521

2002 TL ₁₆₉	2007 08 18.7	21 50.19	-00 30.2	18.9	-0.80	- 2.0	4.1/22.1	22719
2003 SM ₂₇₂	2007 08 18.7	21 50.24	-10 37.7	19.7	-0.87	- 3.5	0.8/19.4	21800
2000 EY ₁₀₁	2007 08 18.7	21 50.24	-18 16.8	19.5	-0.89	- 1.3	1.8/17.4	21296
2003 TP ₅₄	2007 08 18.7	21 50.28	-11 49.7	19.7	-0.80	- 6.8	0.4/19.1	21803
2003 QA ₅₈	2007 08 18.7	21 50.29	-15 23.3	18.3	-0.74	- 8.0	1.1/18.0	97664
2001 XK ₁₂₃	2007 08 18.7	21 50.30	-02 33.5	19.4	-0.95	- 5.8	4.7/21.8	22691
2001 XC ₂₂₉	2007 08 18.7	21 50.37	-06 43.1	19.5	-1.00	- 4.0	2.6/20.4	02056
2002 UN ₁₅	2007 08 18.7	21 50.40	+12 34.3	19.4	-0.66	- 6.5	7.8/28.0	02139
2005 BA ₄₈	2007 08 18.7	21 50.41	-18 02.7	20.8	-0.85	- 6.5	1.7/17.2	11079
2003 SG ₃₁₉	2007 08 18.7	21 50.42	-04 28.8	20.5	-0.80	- 6.7	3.1/21.4	08752
1998 XC ₂₃	2007 08 18.7	21 50.48	-05 05.7	20.1	-0.48	- 2.5	1.4/21.3	68533
2002 RG ₂₂₂	2007 08 18.7	21 50.57	-15 42.9	18.7	-0.73	- 7.0	0.8/17.9	22714
2000 YZ ₇₃	2007 08 18.7	21 50.58	-18 23.8	20.4	-0.87	- 5.6	1.6/17.2	02023
2005 GT ₂₀₈	2007 08 18.7	21 50.60	-33 28.2	19.8	-0.80	- 5.8	5.6/12.0	03695
2006 BD ₁₆₀	2007 08 18.7	21 50.63	-09 57.8	20.9	-0.95	- 6.3	1.2/19.7	02279
2006 JZ ₄₀	2007 08 18.8	21 50.55	-21 19.6	21.8	-0.92	- 4.2	2.8/16.5	21857
2005 GA ₅₆	2007 08 18.8	21 50.57	-08 38.9	20.2	-0.74	- 4.4	1.4/20.1	02249
2003 UT ₂₄₃	2007 08 18.8	21 50.57	-06 40.4	18.6	-0.77	- 2.8	3.3/20.5	22462
2002 TH ₁₈₈	2007 08 18.8	21 50.61	+04 21.8	18.9	-0.74	- 4.2	5.8/24.3	04232
1997 TV ₁₉	2007 08 18.8	21 50.62	-11 54.0	21.1	-0.52	- 2.6	0.2/19.2	37674
2001 CU ₃₉	2007 08 18.8	21 50.63	-31 24.8	19.7	-0.91	- 5.9	5.9/13.1	22682
2004 BJ ₇₂	2007 08 18.8	21 50.64	-01 41.8	20.4	-0.78	- 2.4	3.2/21.9	69648
2005 CA ₁₃	2007 08 18.8	21 50.65	-20 16.0	19.3	-0.84	- 8.3	2.6/16.5	21818
2004 XN ₂₇	2007 08 18.8	21 50.65	-15 33.9	20.3	-0.89	- 4.7	0.8/18.1	02230
2004 TM ₂₈	2007 08 18.8	21 50.65	-10 27.8	20.1	-0.96	- 6.5	1.0/19.6	21815
2005 AH ₇	2007 08 18.8	21 50.66	-23 27.6	21.4	-0.84	- 5.5	2.9/15.7	73744
2006 EF ₆₇	2007 08 18.8	21 50.69	-05 11.8	20.4	-0.87	- 6.9	3.1/21.2	01496
2003 UC ₉₄	2007 08 18.8	21 50.70	+09 20.3	19.1	-0.76	- 6.3	8.4/26.5	22756
2001 HK ₂₂	2007 08 18.8	21 50.73	+24 37.3	19.0	-1.04	- 5.1	16.3/01.1	20742
1999 VH ₅₁	2007 08 18.8	21 50.73	+12 34.0	18.5	-0.82	- 0.3	12.1/25.7	21753
2000 OG ₂₂	2007 08 18.8	21 50.76	-06 59.5	17.4	-0.58	-29.9	2.6/21.7	22379
2006 HV ₇₃	2007 08 18.8	21 50.82	-17 16.5	20.5	-0.76	- 4.9	1.2/17.6	01690
2000 QF ₇₆	2007 08 18.8	21 50.83	-07 06.8	19.2	-0.82	- 7.2	2.8/20.7	22671
2006 DE ₅₁	2007 08 18.8	21 50.86	-09 45.4	19.5	-0.90	- 8.2	1.3/19.9	02292
2000 XG ₁₉	2007 08 18.8	21 50.86	-01 24.5	19.4	-0.97	- 1.9	4.0/21.8	72263
2004 XR ₁₉₁	2007 08 18.8	21 50.87	-11 27.2	19.9	-0.93	+ 0.4	0.4/19.2	11076
2003 UE ₁₉₄	2007 08 18.8	21 50.88	-21 50.0	20.5	-0.89	- 4.2	2.9/16.3	21805
2003 YE ₁₆₁	2007 08 18.8	21 50.92	-01 48.9	20.0	-0.74	- 5.0	3.4/22.3	02199
2002 EP ₁₅	2007 08 18.8	21 50.93	+00 26.4	21.0	-0.88	- 6.3	4.5/23.0	10864
2000 SK ₉₆	2007 08 18.8	21 50.95	+04 15.7	19.9	-0.94	- 3.8	7.7/23.6	13757
2002 EB ₁₀₉	2007 08 18.8	21 50.96	-13 36.6	21.7	-0.95	- 4.9	0.2/18.7	13890
2003 UB ₁₂₁	2007 08 18.8	21 50.98	+03 15.5	20.3	-0.76	- 6.8	5.4/24.2	14046
2002 VN ₆₁	2007 08 18.8	21 50.98	+26 29.6	18.6	-0.71	- 3.3	13.8/04.1	22723
2004 TG ₁₄₈	2007 08 18.8	21 50.99	-18 46.7	20.4	-1.07	- 2.8	2.4/17.5	22779
2002 CX ₈₂	2007 08 18.8	21 50.99	-16 28.5	20.7	-0.95	- 5.3	1.2/17.9	00157
2002 CG ₁₁₁	2007 08 18.8	21 51.00	-12 36.8	19.9	-0.87	- 7.6	9.0/08.0	21776
2006 DF ₃₁	2007 08 18.8	21 51.03	-18 04.9	19.3	-1.14	- 0.5	2.1/17.8	22811
2006 CN ₁	2007 08 18.9	21 50.92	-07 27.5	20.0	-0.91	- 7.3	2.1/20.6	22810
2002 SS ₅₃	2007 08 18.9	21 50.93	-11 36.5	18.2	-0.93	+ 0.7	0.5/19.2	22716
2001 BS ₁₆	2007 08 18.9	21 50.96	-30 32.8	19.7	-0.53	- 4.0	3.0/13.0	22682
2006 DT ₁₈₃	2007 08 18.9	21 50.98	-18 21.4	19.5	-0.92	- 5.5	2.1/17.4	22813

2002 TZ ₁₈₇	2007 08 18.9	21 51.00	-19 53.2	19.2	-0.90	- 1.1	2.3/17.2	75723
2006 HX ₅₄	2007 08 18.9	21 51.00	-08 09.5	19.7	-0.70	- 7.5	1.5/20.5	01674
2006 BU ₅₇	2007 08 18.9	21 51.01	-18 52.0	22.3	-1.05	- 3.5	2.2/17.4	97024
2002 RE ₄₆	2007 08 18.9	21 51.05	-16 26.1	18.8	-0.78	- 6.3	1.2/17.9	22711
2004 TP ₁₃₄	2007 08 18.9	21 51.06	-09 53.0	19.6	-0.99	- 4.1	1.6/19.8	73350
2005 AY	2007 08 18.9	21 51.07	-25 38.2	22.4	-0.96	- 7.9	3.9/14.9	76579
2007 ON ₃	2007 08 18.9	21 51.10	-20 35.3	19.3	-0.87	- 4.2	4.3/16.7	22602
2006 KX ₁₄	2007 08 18.9	21 51.11	-39 25.1	19.3	-0.85	- 6.2	7.8/09.8	22819
2002 RS ₇₀	2007 08 18.9	21 51.12	+02 00.2	19.7	-0.76	- 3.7	4.6/23.4	02124
2002 TG ₂₁₁	2007 08 18.9	21 51.22	-30 20.1	19.2	-0.90	- 1.5	5.5/14.2	22720
2006 JP ₃₅	2007 08 18.9	21 51.25	-13 25.6	19.3	-0.75	- 6.0	8.2/30.0	01758
2006 BM ₅₇	2007 08 18.9	21 51.32	-17 56.8	18.9	-1.05	- 2.9	2.4/17.7	22808
2003 TW ₄₅	2007 08 18.9	21 51.35	+00 06.1	20.9	-0.80	- 4.2	4.1/22.9	08772
2003 WS ₁₃₁	2007 08 19.0	21 51.30	-04 16.3	20.6	-0.73	- 3.2	2.3/21.5	76247
1999 VG ₅₅	2007 08 19.0	21 51.32	+11 06.2	19.3	-0.71	- 5.3	10.9/27.3	52541
1999 VN ₁₁₆	2007 08 19.0	21 51.33	-08 52.5	21.5	-0.87	- 5.3	1.5/20.2	07809
2002 FO ₁₃	2007 08 19.0	21 51.33	-20 33.7	20.1	-0.97	- 3.3	2.7/17.0	02090
2003 XL ₃₀	2007 08 19.0	21 51.34	+12 06.6	20.8	-0.77	- 3.1	7.6/27.0	11008
2005 CE ₃₆	2007 08 19.0	21 51.34	-18 23.3	20.2	-0.84	- 5.9	1.8/17.4	22786
2005 EE ₂₄	2007 08 19.0	21 51.37	-11 17.1	20.2	-0.72	- 6.7	0.5/19.6	76755
2005 CL ₁₈	2007 08 19.0	21 51.37	-10 05.7	19.4	-0.84	- 2.0	0.9/19.8	21818
2007 PV ₁₈	2007 08 19.0	21 51.39	-09 30.6	18.7	-0.96	- 1.1	1.6/19.9	22614
2003 UZ ₃₁₆	2007 08 19.0	21 51.42	-08 39.8	20.9	-0.88	- 4.0	1.5/20.2	21578
2001 DF	2007 08 19.0	21 51.42	-21 07.8	19.7	-0.92	- 4.6	2.5/16.7	77509
2005 EY ₃₄	2007 08 19.0	21 51.43	+00 46.0	20.3	-0.68	- 5.5	3.5/23.4	76776
1999 AD ₂₀	2007 08 19.0	21 51.45	-12 38.0	19.5	-1.06	- 3.5	0.2/19.1	21750
2003 SP ₄₉	2007 08 19.0	21 51.45	+08 01.1	19.6	-0.75	- 7.8	7.8/26.4	00514
2003 SS ₂₃₅	2007 08 19.0	21 51.46	-22 38.1	19.6	-0.98	- 1.8	3.1/16.6	22744
2005 AX ₁₂	2007 08 19.0	21 51.46	-00 21.7	20.4	-0.95	- 0.6	4.1/22.1	77799
2003 FR ₁₁₃	2007 08 19.0	21 51.47	-19 29.0	19.7	-1.15	- 1.7	2.8/17.5	86008
2006 BK ₂₃₁	2007 08 19.0	21 51.48	-18 40.8	19.5	-0.99	- 4.5	2.5/17.5	22809
2002 GN ₁₇₀	2007 08 19.0	21 51.54	-22 03.3	19.9	-1.01	- 1.6	3.5/16.8	02098
2006 CV ₅	2007 08 19.0	21 51.56	-10 38.7	21.3	-0.96	- 5.8	0.9/19.7	97149
2003 SP ₁₆₆	2007 08 19.0	21 51.59	-13 31.5	19.3	-0.96	- 1.6	0.2/18.9	77713
2000 FN ₁	2007 08 19.0	21 51.61	-01 01.4	20.9	-0.71	- 5.6	3.5/22.9	68650
2001 BT ₃₁	2007 08 19.0	21 51.61	-06 20.1	19.8	-0.57	- 0.4	1.2/20.9	17537
2003 SU ₂₅	2007 08 19.0	21 51.63	-16 57.8	20.4	-0.93	- 4.2	1.6/18.0	02161
2006 BA ₅₁	2007 08 19.0	21 51.64	-10 27.4	18.4	-1.09	- 0.5	1.1/19.6	22808
2000 UN ₉₉	2007 08 19.0	21 51.68	-15 33.3	18.8	-1.01	- 3.4	1.1/18.4	02015
1999 XV ₂₉	2007 08 19.0	21 51.70	+09 31.1	19.1	-0.86	- 3.5	8.5/25.5	01989
2000 UG ₄₁	2007 08 19.0	21 51.71	-01 35.3	18.7	-0.90	- 4.4	4.9/22.3	22678
2002 SW ₄₇	2007 08 19.0	21 51.72	-23 34.0	18.9	-0.88	- 2.0	3.4/16.2	22716
2003 NO ₉	2007 08 19.1	21 51.68	-09 47.6	17.8	-0.96	- 1.1	1.5/19.9	22734
2006 KH ₆₄	2007 08 19.1	21 51.71	+00 43.4	20.9	-0.78	- 6.5	4.6/23.5	22553
2003 EZ ₂₇	2007 08 19.1	21 51.71	-28 06.6	18.6	-1.09	- 1.3	7.3/15.5	22729
2001 DC ₁₀₀	2007 08 19.1	21 51.72	-07 53.7	20.4	-0.88	- 4.3	1.7/20.5	72360
2004 FJ ₁₄₇	2007 08 19.1	21 51.74	-60 36.3	19.5	-1.64	+ 0.5	24.2/04.0	97704
2005 EC ₁	2007 08 19.1	21 51.74	-13 13.9	19.6	-0.79	- 4.0	0.1/19.0	22786
2002 TT ₁₈₉	2007 08 19.1	21 51.74	-12 06.2	18.6	-0.86	- 1.2	0.3/19.3	21787
2000 SM ₅₅	2007 08 19.1	21 51.75	-17 06.0	19.1	-1.06	- 1.4	1.8/18.1	22674
2005 CC ₈	2007 08 19.1	21 51.77	-21 04.5	20.5	-0.88	- 4.0	2.5/16.8	02242

2003 WJ ₁₄₁	2007 08 19.1	21 51.79 +00 42.3 19.3	-0.81 - 2.2	4.2/22.8	22764
2006 GD ₄₄	2007 08 19.1	21 51.80 -20 33.7 20.4	-0.89 - 4.5	2.7/17.0	01599
2002 RO ₁₉₀	2007 08 19.1	21 51.81 -19 13.3 19.6	-0.88 - 1.6	1.9/17.5	77645
2002 DW ₇	2007 08 19.1	21 51.82 -30 59.0 21.6	-1.01 -12.0	6.0/12.7	21117
2002 AT ₃₈	2007 08 19.1	21 51.83 -10 33.7 20.1	-0.95 - 6.1	0.9/19.8	21774
2004 TU ₃₅₃	2007 08 19.1	21 51.83 -21 30.1 20.8	-0.92 - 4.8	2.7/16.7	11073
2002 RC ₁₅₈	2007 08 19.1	21 51.83 -01 38.0 20.2	-0.69 - 5.5	3.0/22.7	75593
1995 QD ₆	2007 08 19.1	21 51.85 -03 12.5 20.3	-0.54 - 1.1	1.8/22.0	87330
2006 JY ₁₇	2007 08 19.1	21 51.85 -18 50.1 20.2	-0.80 - 4.7	1.9/17.4	01746
2003 QN ₃₅	2007 08 19.1	21 51.85 -17 19.0 18.7	-1.14 + 5.9	2.3/18.4	22736
2005 CK ₄₆	2007 08 19.1	21 51.86 -14 31.5 20.2	-0.77 - 3.1	0.4/18.7	77813
2005 CJ ₇₀	2007 08 19.1	21 51.86 -11 41.5 20.7	-0.89 - 2.6	0.5/19.5	21818
2006 HY ₃₅	2007 08 19.1	21 51.89 -10 48.2 21.5	-0.93 - 4.9	0.7/19.8	01651
2002 AU ₁₀₁	2007 08 19.1	21 51.92 -09 54.3 21.3	-0.99 - 3.6	1.1/20.0	75267
2006 DN ₁₂	2007 08 19.1	21 51.92 -20 13.1 19.8	-1.04 - 0.2	2.8/17.5	22810
2002 TJ ₁₁₉	2007 08 19.1	21 51.94 -04 36.5 20.0	-0.81 - 2.0	2.8/21.4	22718
2002 EE ₁₁₄	2007 08 19.1	21 51.95 -17 55.3 20.6	-0.99 - 4.1	1.9/17.8	02088
1999 VZ ₈₂	2007 08 19.1	21 51.96 -32 19.4 20.1	-1.06 - 1.0	7.3/14.2	99925
2002 XK ₂₃	2007 08 19.1	21 51.97 +10 16.1 18.8	-0.83 + 0.2	8.9/25.0	22426
2002 TS ₂₃₃	2007 08 19.1	21 51.98 -03 47.9 19.7	-0.86 - 0.7	3.2/21.4	22421
2005 AS ₄	2007 08 19.1	21 51.98 -02 39.3 18.3	-1.06 + 1.7	4.9/21.3	22784
2004 XU ₁₆₂	2007 08 19.1	21 52.00 -24 29.0 19.9	-0.92 - 5.4	3.8/15.7	00891
2004 TF ₆₆	2007 08 19.1	21 52.00 -27 14.0 18.6	-0.95 - 4.6	7.5/14.8	73294
2002 SP ₅	2007 08 19.1	21 52.05 -05 56.9 19.7	-0.68 - 5.4	1.8/21.4	22715
2002 PA ₁₆₁	2007 08 19.1	21 52.06 -15 37.1 19.9	-0.76 - 7.7	0.9/18.3	10889
2003 UU ₇₉	2007 08 19.1	21 52.06 -28 26.7 19.2	-0.97 - 2.5	6.2/14.8	22456
2004 TS ₁₃₅	2007 08 19.1	21 52.07 -12 35.0 18.6	-1.04 - 2.0	0.2/19.3	22779
2000 QY ₄₀	2007 08 19.1	21 52.09 -10 54.6 17.9	-0.75 - 0.5	1.2/19.7	22380
2002 JZ ₁₃₉	2007 08 19.1	21 52.10 -36 25.4 20.5	-1.09 - 2.0	8.0/12.8	10877
2004 SX ₅₃	2007 08 19.2	21 52.04 -06 27.8 19.2	-0.85 - 9.7	3.1/21.3	22778
2000 AJ ₂₀₆	2007 08 19.2	21 52.04 -31 20.0 19.8	-0.53 - 4.2	3.2/12.9	87367
2003 YE ₆₉	2007 08 19.2	21 52.05 +09 36.9 19.5	-0.80 - 1.2	6.3/25.3	22766
1997 WV ₈	2007 08 19.2	21 52.05 -36 10.3 19.5	-0.89 - 4.5	7.5/11.6	22657
1999 TX ₁₂₁	2007 08 19.2	21 52.06 -08 04.2 18.6	-0.86 - 3.5	2.2/20.5	22661
1997 SM ₂₆	2007 08 19.2	21 52.06 -16 54.3 20.6	-0.52 - 1.8	0.7/18.0	49646
1997 CE ₂	2007 08 19.2	21 52.07 -19 07.1 19.2	-0.81 - 8.8	2.6/17.1	22657
2000 WW ₅	2007 08 19.2	21 52.09 -27 44.2 18.7	-1.08 - 1.5	6.6/15.4	22679
2001 WJ ₁₀₁	2007 08 19.2	21 52.12 -18 37.6 20.7	-1.03 - 5.2	2.3/17.6	02051
2006 FP ₄₂	2007 08 19.2	21 52.15 -09 29.1 19.6	-0.91 - 7.4	1.5/20.3	01547
2003 SW ₂₂₅	2007 08 19.2	21 52.17 -15 42.1 18.6	-0.90 - 3.6	1.2/18.5	22743
2004 XC ₇	2007 08 19.2	21 52.18 -17 01.7 20.1	-1.02 - 4.5	1.6/18.1	02228
2002 TS ₂₇₁	2007 08 19.2	21 52.18 +07 40.2 19.4	-0.69 - 5.0	5.9/26.0	02138
2003 WA ₁₉₀	2007 08 19.2	21 52.18 -18 50.5 19.1	-1.07 + 0.7	2.2/17.9	22765
2003 SR ₁₃₈	2007 08 19.2	21 52.22 -20 18.1 19.0	-1.07 + 2.2	3.3/17.7	22741
2006 HU ₁₂₃	2007 08 19.2	21 52.22 -19 54.1 20.5	-0.90 - 4.5	2.4/17.2	03907
2003 GF ₂₈	2007 08 19.2	21 52.23 -09 53.6 21.6	-0.47 - 2.8	0.5/20.2	69505
2005 CY ₅₈	2007 08 19.2	21 52.23 -09 15.3 19.8	-0.71 - 5.8	1.0/20.4	11080
2005 EC ₁₉₃	2007 08 19.2	21 52.28 -12 48.8 20.3	-0.74 - 3.4	0.0/19.3	77844
1997 GX ₁₃	2007 08 19.2	21 52.28 -06 03.2 20.9	-0.83 - 4.8	1.9/21.3	71956
2006 DU ₂₆	2007 08 19.2	21 52.30 -10 23.9 20.5	-0.95 - 7.8	1.0/20.0	02288
2003 SW ₄₁	2007 08 19.2	21 52.31 -25 42.5 18.4	-1.19 + 5.4	6.3/17.0	22442

2002 GW ₆₄	2007 08 19.2	21 52.32 -40 13.1 19.5	-1.13 - 2.1	10.3/11.2	22701
2003 UZ ₃₀₃	2007 08 19.2	21 52.32 -16 21.1 20.0	-0.90 - 2.9	1.2/18.3	22760
2006 DJ ₆₇	2007 08 19.2	21 52.33 -29 52.0 19.7	-1.06 - 1.3	6.0/15.1	01371
2002 BW ₁₄	2007 08 19.2	21 52.33 -10 11.3 19.3	-1.03 - 4.2	1.1/20.0	21775
2000 AF ₂₀₁	2007 08 19.2	21 52.34 -12 04.2 19.1	-0.81 - 7.3	0.3/19.5	21754
2002 BE ₁₉	2007 08 19.2	21 52.34 -22 45.6 19.9	-1.11 - 3.2	3.8/16.7	74132
2004 TF ₂₄₀	2007 08 19.2	21 52.35 -25 12.8 19.6	-1.07 - 4.3	5.4/15.8	02221
2007 OF ₅	2007 08 19.2	21 52.36 -16 34.0 19.9	-0.83 - 4.0	1.2/18.2	22603
2002 TU ₅₅	2007 08 19.2	21 52.36 -10 15.1 19.8	-0.72 - 4.4	0.8/20.1	21786
2006 HV ₁₇	2007 08 19.2	21 52.38 -15 33.8 19.2	-0.77 - 6.8	0.9/18.4	22816
2002 TD ₁₉₉	2007 08 19.2	21 52.38 +09 17.4 18.6	-0.76 - 2.0	7.0/25.8	22720
2000 SS ₃₄₃	2007 08 19.2	21 52.46 -07 24.8 19.7	-0.98 - 4.5	2.1/20.8	22677
2002 TP ₁₂₂	2007 08 19.2	21 52.46 +06 07.2 19.7	-0.73 - 4.7	6.8/25.5	00374
2006 DB ₁₉₇	2007 08 19.3	21 52.47 -04 11.7 19.0	-1.02 - 0.8	3.3/21.4	22813
2000 EH ₁₈	2007 08 19.3	21 52.47 -25 43.1 20.1	-0.80 - 5.3	3.8/15.4	99942
2000 QV ₁₇₇	2007 08 19.3	21 52.48 -10 23.2 18.0	-0.87 - 3.1	1.3/20.0	22672
2006 DK ₆₂	2007 08 19.3	21 52.50 -09 25.9 19.5	-0.95 - 5.7	1.3/20.3	22811
2003 UQ ₇₄	2007 08 19.3	21 52.50 +04 10.8 19.4	-0.82 - 3.9	6.0/24.4	00610
2002 RA ₁₃₂	2007 08 19.3	21 52.61 +08 54.6 19.8	-0.73 - 3.9	6.1/26.1	22712
2003 SG ₁₁₁	2007 08 19.3	21 52.61 -03 49.3 19.7	-1.03 - 0.2	3.7/21.3	22741
2005 CM ₆	2007 08 19.3	21 52.61 -12 55.5 18.9	-0.82 - 1.9	0.0/19.3	04314
2002 RA ₂₅₂	2007 08 19.3	21 52.62 -18 12.3 19.9	-0.92 - 1.1	1.9/18.0	22714
2002 KY ₉	2007 08 19.3	21 52.64 -30 18.8 19.4	-0.99 - 4.2	6.1/14.3	22704
2002 TV ₈₆	2007 08 19.3	21 52.68 -33 23.6 20.3	-0.92 - 1.2	5.8/13.8	75698
2006 EB ₁₈	2007 08 19.3	21 52.68 -16 34.9 21.2	-0.97 - 5.2	1.3/18.3	11164
2005 AV ₁₀	2007 08 19.3	21 52.71 -11 41.8 20.4	-0.83 - 1.6	0.3/19.7	77799
2002 TE ₂₇₄	2007 08 19.3	21 52.71 -14 28.5 19.3	-0.78 - 3.0	0.5/18.9	77669
2002 RC ₂₃	2007 08 19.3	21 52.72 -17 29.0 18.8	-0.89 - 1.5	1.6/18.2	22710
2000 SO ₁₈₂	2007 08 19.3	21 52.74 +21 58.3 18.7	-0.67 - 2.2	10.3/30.7	22675
1999 TG ₂₃₅	2007 08 19.3	21 52.77 -10 51.1 18.7	-0.81 - 6.0	0.9/20.0	22662
2003 WY ₁₃₄	2007 08 19.3	21 52.78 +02 28.3 19.4	-0.80 - 3.1	5.2/23.8	22764
2002 RP ₄₇	2007 08 19.3	21 52.79 -12 53.5 18.9	-0.72 - 7.4	0.0/19.4	22711
1996 RE ₁₄	2007 08 19.3	21 52.80 -09 03.2 20.8	-0.48 - 3.1	0.7/20.6	10686
2002 CU ₂₅₄	2007 08 19.3	21 52.83 -02 42.7 20.2	-0.96 - 6.5	3.9/22.3	02080
2001 WG ₅	2007 08 19.3	21 52.84 -08 32.8 19.2	-0.93 - 5.2	2.1/20.6	22690
1999 XL ₂₂₃	2007 08 19.4	21 52.83 -25 56.2 20.6	-0.86 - 7.3	4.4/15.1	99931
2003 QP ₅₄	2007 08 19.4	21 52.85 -15 48.0 18.5	-0.72 -10.5	1.3/18.4	22736
1999 RT ₁₇₄	2007 08 19.4	21 52.85 -12 19.2 18.4	-0.72 - 8.1	0.3/19.6	22661
1999 VY ₁₂	2007 08 19.4	21 52.86 +28 39.1 18.1	-1.16 + 5.0	21.5/30.8	22663
2004 CA ₄	2007 08 19.4	21 52.91 -20 04.4 20.2	-0.76 - 6.4	2.1/17.1	87611
2000 SL ₁₃₃	2007 08 19.4	21 52.91 -03 54.9 18.8	-1.06 - 1.4	4.2/21.5	22675
2006 JX ₁₃	2007 08 19.4	21 52.92 -01 36.6 20.5	-0.77 - 6.1	3.6/23.0	01742
2003 QZ ₂₆	2007 08 19.4	21 52.92 -24 35.0 16.9	-1.19 + 7.0	6.0/17.6	22735
2006 DK ₄₉	2007 08 19.4	21 53.03 -16 15.3 20.3	-0.96 - 5.4	1.3/18.5	02291
2002 GY ₇₂	2007 08 19.4	21 53.04 -16 33.1 19.1	-0.88 - 5.8	1.4/18.4	22701
2002 TM ₂₆	2007 08 19.4	21 53.04 -34 48.0 18.7	-0.91 - 1.7	6.4/13.2	22717
2002 EA ₉₉	2007 08 19.4	21 53.05 -10 46.8 21.4	-0.94 - 4.4	0.7/20.0	18003
2002 SR ₆	2007 08 19.4	21 53.08 -22 48.0 20.5	-0.80 - 3.5	2.7/16.6	22715
2004 YW ₂₀	2007 08 19.4	21 53.09 -09 46.7 20.6	-0.92 - 4.0	1.2/20.3	21817
2004 EM ₁₉	2007 08 19.4	21 53.10 -19 54.8 21.4	-0.65 - 2.2	1.6/17.4	21338
2002 SL ₄₀	2007 08 19.4	21 53.12 -44 03.0 20.9	-1.10 - 0.4	8.0/10.3	62409

2007 AUG. 28

M.P.C. 60523

2005 EV ₂₃	2007 08 19.4	21 53.17 -12 42.9 20.6	-0.75 - 4.0	0.0/19.5	21818
2003 UF ₁₀₅	2007 08 19.4	21 53.17 -19 17.6 19.3	-1.00 - 0.2	2.3/18.0	14045
1993 QV ₈	2007 08 19.4	21 53.20 -12 35.4 18.0	-0.77 - 9.1	0.1/19.6	22654
2003 SS ₉₄	2007 08 19.4	21 53.21 -05 21.9 18.4	-0.95 + 0.2	3.4/21.2	22740
2003 SO ₂₄₈	2007 08 19.4	21 53.21 +05 16.6 19.2	-0.76 - 7.4	6.5/25.7	22744
2004 TZ ₃₂₂	2007 08 19.4	21 53.24 -21 41.6 21.1	-1.05 - 4.6	3.3/17.0	74420
2004 BC ₁₀₇	2007 08 19.5	21 53.15 -03 40.8 19.9	-0.86 - 0.0	2.7/21.7	22471
2006 HV ₉₇	2007 08 19.5	21 53.18 -15 15.2 19.7	-0.84 - 3.8	0.9/18.8	22817
2001 XH ₁₆₈	2007 08 19.5	21 53.20 -16 10.3 20.5	-0.99 - 7.3	1.3/18.5	00103
2003 UB ₃₀₈	2007 08 19.5	21 53.24 -29 38.1 20.0	-0.98 - 3.7	6.6/14.5	97691
2005 CF ₄₈	2007 08 19.5	21 53.25 -15 35.9 20.3	-0.79 - 3.0	0.8/18.7	77813
2002 BV ₁₂	2007 08 19.5	21 53.26 -17 59.7 18.8	-0.81 - 9.8	2.3/17.8	22695
2003 LV ₃	2007 08 19.5	21 53.26 -10 41.1 19.5	-0.99 - 4.5	0.9/20.1	21795
1999 XB ₃₀	2007 08 19.5	21 53.30 +05 58.4 19.5	-0.82 - 4.0	6.0/25.0	21295
2004 TB ₁₈₃	2007 08 19.5	21 53.37 +01 14.3 19.5	-0.92 - 6.8	5.9/24.0	22779
1999 VN ₁₂₅	2007 08 19.5	21 53.40 -12 33.4 20.7	-0.85 - 4.4	0.1/19.6	87360
2003 YY ₂	2007 08 19.5	21 53.40 -15 08.1 20.4	-0.75 - 4.4	0.6/18.9	76289
2005 AD ₈₂	2007 08 19.5	21 53.42 -19 46.9 20.1	-0.83 - 6.6	2.5/17.4	09108
2005 BR ₁₂	2007 08 19.5	21 53.44 -12 28.1 18.8	-0.93 - 4.6	0.2/19.7	22785
2001 YF ₁₁	2007 08 19.5	21 53.45 -10 09.0 19.5	-0.94 - 5.2	1.0/20.3	21773
2006 HX ₁₁₃	2007 08 19.5	21 53.45 -17 18.3 20.5	-0.82 - 4.4	1.4/18.3	14282
2002 AO ₉₉	2007 08 19.5	21 53.47 -16 49.4 20.2	-1.02 - 5.4	1.5/18.4	02064
2005 EP ₂₃₉	2007 08 19.5	21 53.51 -30 28.0 21.1	-0.94 - 1.3	5.0/14.8	87658
2000 SY ₃₀₄	2007 08 19.5	21 53.52 -03 48.0 20.1	-0.62 - 2.8	2.1/22.3	47966
2002 UE ₅	2007 08 19.5	21 53.58 -29 03.8 18.5	-0.81 - 2.9	6.8/14.8	22722
2002 AW ₅₈	2007 08 19.5	21 53.60 -13 36.7 19.4	-0.94 - 7.4	0.3/19.4	21774
2005 XU ₇₉	2007 08 19.5	21 53.60 -15 40.5 20.6	-1.01 - 3.8	1.0/18.8	02263
2004 VC ₂₇	2007 08 19.6	21 53.53 -03 30.5 19.3	-0.97 - 3.7	3.7/22.1	22781
2004 BX ₉₀	2007 08 19.6	21 53.53 -12 53.3 19.5	-0.71 - 6.4	0.0/19.6	21808
2001 DR ₁₀₀	2007 08 19.6	21 53.54 -23 18.4 19.8	-0.53 - 1.8	1.8/16.4	04147
2002 CU ₂₁₆	2007 08 19.6	21 53.54 -16 16.6 18.9	-1.01 - 5.6	1.5/18.6	22697
2004 XF ₃₃	2007 08 19.6	21 53.63 -19 58.9 18.2	-0.87 - 5.5	3.4/17.5	22782
2004 XE ₁₂	2007 08 19.6	21 53.63 -21 59.6 20.9	-0.99 - 5.1	3.3/17.0	00865
2002 TK ₁₂₀	2007 08 19.6	21 53.66 +02 24.9 19.6	-0.72 - 3.3	4.2/24.1	22718
2006 FV ₂₃	2007 08 19.6	21 53.68 -11 51.0 19.5	-0.84 - 5.5	0.3/19.9	21856
2000 QU ₁₃₆	2007 08 19.6	21 53.69 -07 45.5 18.0	-0.83 - 8.9	2.4/21.3	22671
2000 WW ₇₇	2007 08 19.6	21 53.69 -11 46.2 19.6	-0.97 - 3.6	0.4/19.9	21761
1999 VN ₁₈₄	2007 08 19.6	21 53.78 -31 26.7 20.9	-0.95 - 3.8	5.3/14.1	77415
2002 AZ ₁₈₁	2007 08 19.6	21 53.79 -23 19.2 18.5	-0.92 - 8.2	5.2/16.2	22695
1999 ER ₁₄	2007 08 19.6	21 53.80 -13 48.8 19.5	-0.84 - 1.6	0.3/19.4	22660
2003 FO ₉₀	2007 08 19.6	21 53.82 -09 59.5 19.4	-1.07 - 3.7	1.1/20.4	21793
2000 TP ₃₅	2007 08 19.6	21 53.82 -12 18.5 19.6	-0.68 - 3.3	0.1/19.8	21760
2002 TA ₃₀₆	2007 08 19.6	21 53.86 +02 25.4 19.9	-0.59 -12.5	6.0/25.8	22721
2004 TV ₃₃₀	2007 08 19.6	21 53.89 -01 06.5 18.0	-0.84 - 5.8	5.8/23.2	22780
2005 EJ ₁₀₄	2007 08 19.6	21 53.91 -19 22.7 19.9	-0.83 - 2.1	1.9/17.9	86651
2003 QL ₉₂	2007 08 19.6	21 53.91 -27 36.1 19.9	-1.66 + 9.6	6.5/18.3	02158
2002 TD ₇₆	2007 08 19.6	21 53.94 +00 40.7 19.1	-0.72 - 4.6	4.3/23.8	22718
2006 KL ₄₈	2007 08 19.6	21 53.95 -20 27.2 19.9	-0.86 - 6.3	2.8/17.3	01812
2002 AX ₁₂₅	2007 08 19.6	21 53.95 -04 09.3 19.9	-1.20 + 0.8	2.9/21.5	74128
2004 TE ₂₉₄	2007 08 19.6	21 53.96 -05 32.8 21.3	-0.94 - 5.8	2.7/21.8	00827
2004 JC ₃₇	2007 08 19.7	21 53.89 +17 42.1 19.4	-0.50 - 1.9	5.2/30.2	87636

2002 AP ₁₂₄	2007 08 19.7	21 53.91 -17 02.8 20.9	-0.98 - 4.6	1.5/18.5	17989
2003 HK ₂₂	2007 08 19.7	21 53.91 +00 27.1 20.1	-0.47 - 3.1	2.3/24.0	86030
2007 NE ₅	2007 08 19.7	21 53.92 -17 27.1 19.4	-0.84 - 5.3	2.3/18.3	22599
2004 VJ ₃₈	2007 08 19.7	21 54.00 -42 56.5 20.8	-1.12 - 2.7	9.3/10.8	14732
2004 SN ₆₁	2007 08 19.7	21 54.01 -23 11.1 18.9	-1.15 - 1.3	4.8/17.2	11070
2004 UW ₇	2007 08 19.7	21 54.05 -18 30.5 19.4	-1.06 - 3.3	2.7/18.2	73482
2004 RV ₁₅₈	2007 08 19.7	21 54.06 -13 18.0 19.5	-1.10 - 3.0	0.2/19.6	11067
2001 EC ₁₇	2007 08 19.7	21 54.06 -37 50.5 18.8	-1.19 -15.9	10.6/10.0	97434
2006 GZ ₄₁	2007 08 19.7	21 54.07 -21 21.4 20.6	-0.92 - 5.2	2.9/17.2	01596
1999 XT ₂₃₉	2007 08 19.7	21 54.10 +06 04.5 18.5	-0.96 + 4.1	9.7/23.2	22666
2004 XP ₃₆	2007 08 19.7	21 54.13 -11 15.0 19.8	-0.96 - 4.3	0.6/20.2	00872
2002 QS ₉₉	2007 08 19.7	21 54.14 -17 52.6 19.7	-0.76 - 7.1	1.7/18.1	22709
2002 TG ₁₀₃	2007 08 19.7	21 54.15 +03 45.7 20.0	-0.71 - 4.6	4.7/24.9	77660
2005 AY ₆	2007 08 19.7	21 54.16 -17 08.2 19.4	-0.92 - 2.3	1.4/18.6	77798
2005 AP ₅₇	2007 08 19.7	21 54.21 -33 17.0 19.0	-1.04 - 3.6	7.7/13.7	22785
2007 PC ₂	2007 08 19.7	21 54.24 -14 18.2 19.0	-0.84 - 7.7	0.7/19.3	22607
2001 BN ₄₆	2007 08 19.7	21 54.26 -00 30.3 19.8	-0.46 - 3.1	2.1/23.8	10759
2003 UX ₄	2007 08 19.7	21 54.29 -59 55.7 18.7	-1.18 - 6.7	18.3/04.0	22755
2001 XJ ₁₄₄	2007 08 19.7	21 54.30 -12 22.7 20.2	-0.97 - 6.3	0.1/19.9	03274
2000 SE ₅₉	2007 08 19.7	21 54.30 -05 30.0 19.4	-0.94 - 6.6	3.0/21.9	22674
2003 SD ₁₃₃	2007 08 19.7	21 54.31 +11 29.8 20.0	-0.61 - 9.1	11.0/29.3	97674
2002 AR ₉₅	2007 08 19.7	21 54.32 -12 18.8 19.9	-1.00 - 4.5	0.2/19.9	21774
2005 BR ₄	2007 08 19.8	21 54.27 -18 26.9 20.1	-0.88 - 4.4	2.0/18.2	11078
2005 AZ ₆₉	2007 08 19.8	21 54.27 -17 35.0 20.3	-0.85 - 5.4	1.7/18.4	02240
2000 AZ ₂₉	2007 08 19.8	21 54.28 -02 23.6 19.0	-1.01 - 0.2	4.1/22.1	57737
2003 FJ ₆₄	2007 08 19.8	21 54.33 -20 31.4 20.1	-0.50 - 3.1	1.4/17.3	21792
2002 TU ₁₆₄	2007 08 19.8	21 54.33 -31 49.5 18.6	-0.76 - 9.8	6.9/12.5	22420
2002 BZ ₁₃	2007 08 19.8	21 54.34 -11 10.1 20.0	-0.96 - 6.1	0.6/20.3	21775
2006 JR ₂₇	2007 08 19.8	21 54.34 -17 49.4 20.4	-0.86 - 4.7	1.7/18.3	09563
1994 JO ₄	2007 08 19.8	21 54.35 -20 06.5 20.5	-0.93 - 4.5	2.7/17.7	01962
2005 EY ₁₄₂	2007 08 19.8	21 54.37 -13 46.1 21.2	-0.73 - 4.8	0.3/19.5	76911
2002 AE ₇₈	2007 08 19.8	21 54.43 -16 04.9 19.8	-1.03 - 4.3	1.4/18.9	74126
2005 AW ₃	2007 08 19.8	21 54.44 -18 08.9 20.0	-0.98 - 5.3	2.1/18.3	02237
1999 XG ₁₀₉	2007 08 19.8	21 54.45 -06 40.2 19.5	-0.84 - 5.3	2.1/21.6	01990
2004 RE ₂₆₅	2007 08 19.8	21 54.45 -18 27.9 19.9	-1.07 - 3.6	2.8/18.3	97742
2004 XO ₁₀₅	2007 08 19.8	21 54.49 -10 02.9 19.5	-1.03 - 2.9	1.1/20.5	73677
2003 WH	2007 08 19.8	21 54.50 +10 44.6 21.6	-0.83 - 4.1	7.7/26.8	04272
2001 XF ₁₂₉	2007 08 19.8	21 54.55 -23 50.8 20.2	-1.03 - 5.9	4.3/16.6	02054
2005 ER ₁₉₅	2007 08 19.8	21 54.60 -01 46.9 20.3	-0.68 - 5.7	3.0/23.4	76951
2006 AO ₅	2007 08 19.8	21 54.60 -18 34.7 17.9	-1.75 +10.3	3.2/19.3	22806
2002 XO ₈₇	2007 08 19.8	21 54.61 -33 42.1 18.4	-1.07 + 0.8	8.0/14.4	22726
2006 JB ₁₂	2007 08 19.8	21 54.62 -32 05.7 20.2	-0.92 - 5.7	6.3/13.7	01741
2000 SQ ₁₀₅	2007 08 19.8	21 54.62 -10 07.9 19.7	-0.98 - 4.9	1.1/20.6	02007
2003 WU ₄₄	2007 08 19.8	21 54.65 -15 40.0 21.6	-0.85 - 7.2	1.0/19.0	97692
2006 DN ₁₄	2007 08 19.8	21 54.67 -15 30.3 20.0	-0.96 - 6.7	1.0/19.1	04370
2003 YA ₆₁	2007 08 19.8	21 54.68 -23 19.6 20.3	-0.76 - 5.8	3.0/16.5	21149
2001 AW ₃₄	2007 08 19.8	21 54.71 -12 40.5 19.2	-0.91 - 3.5	0.0/19.9	21762
1999 UR ₅₀	2007 08 19.9	21 54.65 -22 44.3 20.2	-0.96 - 5.7	3.6/16.9	20730
1998 HM ₂₅	2007 08 19.9	21 54.66 -17 03.8 20.2	-0.93 - 5.5	1.5/18.6	01969
2003 VU ₂	2007 08 19.9	21 54.67 -49 12.3 18.9	-1.47 + 2.6	12.2/10.0	22762
1997 AB ₁₅	2007 08 19.9	21 54.72 -46 22.6 21.5	-1.40 -13.2	11.8/07.7	66059

2002 EO ₁₂₃	2007 08 19.9	21 54.75	-18 30.9	20.9	-0.53	- 2.1	1.1/18.2	85471
2005 ET ₁₁₀	2007 08 19.9	21 54.83	-17 18.4	20.2	-0.85	- 1.8	1.4/18.7	89633
2002 RT ₁₅₈	2007 08 19.9	21 54.84	+00 49.7	19.9	-0.74	- 5.8	3.9/24.0	61325
2002 UA ₄₉	2007 08 19.9	21 54.88	-36 13.7	19.2	-0.79	- 7.9	8.6/11.0	22723
2006 KL ₁₆	2007 08 19.9	21 54.96	-13 13.5	18.7	-0.74	-11.1	0.2/19.8	22552
1999 VP ₇₈	2007 08 19.9	21 54.98	-16 11.4	19.4	-0.95	- 3.6	1.3/19.0	77411
1998 UL ₁₉	2007 08 19.9	21 55.03	-47 21.0	18.1	-1.15	- 0.4	15.1/07.3	22659
2003 YT ₄₇	2007 08 19.9	21 55.05	-07 47.3	19.7	-0.74	- 3.5	1.3/21.4	76313
2000 SN ₃₃	2007 08 19.9	21 55.05	-07 39.5	19.2	-0.95	- 5.2	2.1/21.4	02006
2002 AP ₁₆₇	2007 08 19.9	21 55.09	-11 42.3	19.3	-0.87	- 8.9	0.3/20.3	00139
2002 LO ₃₅	2007 08 20.0	21 55.03	-00 54.6	18.6	-0.74	- 6.4	4.8/23.8	22705
2006 HA ₄₀	2007 08 20.0	21 55.04	-25 48.0	19.7	-0.78	- 4.9	4.0/15.9	01656
2005 BE ₁₂	2007 08 20.0	21 55.07	-18 58.1	20.3	-0.84	- 5.2	2.1/18.1	00911
2006 KU ₈₂	2007 08 20.0	21 55.08	-05 42.8	19.3	-0.89	- 6.5	3.0/22.1	01828
2006 CF ₆₂	2007 08 20.0	21 55.08	-12 31.2	18.8	-0.79	- 8.8	0.0/20.1	21854
2004 XO ₇₆	2007 08 20.0	21 55.09	-02 33.1	19.9	-0.98	- 4.3	4.3/22.7	22495
2003 UZ ₂₆₅	2007 08 20.0	21 55.11	-07 39.9	19.5	-0.81	- 5.1	1.9/21.5	02189
2003 RN ₈	2007 08 20.0	21 55.19	-17 48.4	19.6	-0.91	- 3.9	2.1/18.6	22738
2003 YE ₆₁	2007 08 20.0	21 55.19	-09 51.7	20.2	-0.72	- 3.7	0.7/20.9	76321
2000 SW ₈₃	2007 08 20.0	21 55.24	-18 10.1	18.9	-0.95	- 3.9	2.7/18.5	22674
2004 DN ₂₈	2007 08 20.0	21 55.26	-14 56.9	20.4	-0.60	- 3.7	0.5/19.3	11033
2002 GB ₁₄₀	2007 08 20.0	21 55.30	-02 41.8	20.0	-0.88	- 5.3	3.5/23.0	22702
2006 GN ₃₈	2007 08 20.0	21 55.32	-13 13.2	20.0	-0.93	- 8.2	0.2/19.9	01589
2002 AP ₁₃₇	2007 08 20.0	21 55.33	-16 55.4	20.4	-1.01	- 4.1	1.6/18.9	10852
2005 AF ₄₀	2007 08 20.0	21 55.34	-15 10.9	20.5	-0.88	- 4.2	0.8/19.4	76596
2000 UA ₇₈	2007 08 20.0	21 55.35	-30 38.9	18.5	-1.05	- 2.9	7.4/15.1	22678
2004 TF ₈₀	2007 08 20.0	21 55.40	-19 31.3	19.8	-1.13	- 1.7	3.0/18.5	02217
2003 UB ₉₆	2007 08 20.0	21 55.43	-23 40.2	19.5	-0.91	- 3.4	3.9/17.0	00615
2005 ED ₁₈₆	2007 08 20.0	21 55.43	-01 17.0	20.7	-0.68	- 6.3	3.1/23.8	76944
2003 UU ₃	2007 08 20.0	21 55.45	-16 17.3	19.7	-0.92	- 3.3	1.3/19.1	77722
2002 GL ₁₄₉	2007 08 20.0	21 55.47	-30 55.9	21.3	-1.11	- 1.3	6.4/15.5	00245
2002 TQ ₉₂	2007 08 20.1	21 55.38	-04 49.9	19.8	-0.71	- 6.5	2.4/22.6	04230
2006 DC ₁₁₃	2007 08 20.1	21 55.39	-45 09.9	19.1	-1.83	+ 9.9	15.9/15.5	22812
2002 RK ₂₀₁	2007 08 20.1	21 55.40	-19 08.2	18.8	-0.76	- 6.6	2.2/18.0	22713
2002 AH ₉₉	2007 08 20.1	21 55.42	-14 02.8	19.2	-1.00	- 3.3	0.5/19.7	22694
2001 FZ ₁₈₉	2007 08 20.1	21 55.42	-25 23.4	20.5	-0.99	- 1.8	4.0/16.8	72385
2003 SG ₂₃₂	2007 08 20.1	21 55.47	-17 45.1	19.5	-0.83	- 6.0	2.0/18.6	22743
2006 JZ ₁₁	2007 08 20.1	21 55.48	-24 49.1	19.1	-0.80	- 5.5	3.8/16.3	21857
2005 AL ₁₄	2007 08 20.1	21 55.49	-18 45.7	19.6	-0.87	- 5.2	2.0/18.3	02237
2000 SO ₃₆₉	2007 08 20.1	21 55.50	-15 04.7	18.0	-1.01	- 1.3	1.1/19.5	22677
2002 SZ ₄₀	2007 08 20.1	21 55.50	-14 10.6	19.3	-0.76	- 4.4	0.5/19.7	75648
2002 SX ₄	2007 08 20.1	21 55.52	-03 31.6	20.0	-0.71	- 6.3	2.9/23.0	22715
1999 TZ ₁₇₅	2007 08 20.1	21 55.52	-41 33.2	19.2	-1.25	0.0	11.5/11.8	22662
2003 YS ₁₁₅	2007 08 20.1	21 55.58	-27 24.5	20.1	-0.83	- 3.2	4.3/15.8	77762
2004 BW ₇₉	2007 08 20.1	21 55.59	-10 57.9	19.2	-0.80	- 2.8	0.6/20.6	22769
2004 HP ₇₂	2007 08 20.1	21 55.61	-11 19.7	20.9	-0.50	- 2.9	0.2/20.6	69724
2005 GK ₈₂	2007 08 20.1	21 55.61	-07 59.6	19.9	-0.78	- 2.2	1.3/21.4	86699
2002 JT ₂₇	2007 08 20.1	21 55.62	-05 17.4	20.1	-0.83	- 6.4	2.4/22.4	02101
1999 TX ₃₁₁	2007 08 20.1	21 55.65	-36 39.4	18.7	-1.07	+ 0.6	10.8/13.9	22663
2005 ET ₇₈	2007 08 20.1	21 55.66	-22 06.8	20.4	-0.82	- 2.4	2.7/17.5	89631
2002 EH ₈₂	2007 08 20.1	21 55.69	-08 37.9	22.2	-0.47	- 2.2	0.6/21.4	48220

2005 AG ₆₂	2007 08 20.1	21 55.73	-12 20.5	21.1	-0.86	- 2.9	0.1/20.3	77804
2002 EM ₇₀	2007 08 20.1	21 55.74	-17 10.6	20.8	-1.00	- 4.1	1.6/18.9	10865
2002 FH ₃₄	2007 08 20.1	21 55.77	-28 06.6	19.8	-0.97	- 4.5	5.5/15.7	02091
2000 SW ₃₂₇	2007 08 20.1	21 55.78	-07 49.1	18.4	-0.98	- 3.7	2.0/21.5	22677
2006 HF ₁₂₀	2007 08 20.1	21 55.82	-08 33.2	20.3	-0.83	- 5.0	1.4/21.4	01728
2001 TS ₃₅	2007 08 20.1	21 55.83	-16 28.3	19.0	-1.12	- 2.5	1.6/19.2	22688
2007 PL ₆	2007 08 20.2	21 55.75	-09 43.9	18.2	-0.74	- 9.7	1.5/21.2	22609
2000 UH ₅₁	2007 08 20.2	21 55.79	-22 18.6	18.6	-0.78	- 5.1	5.1/17.1	22678
2002 CV ₁₁₉	2007 08 20.2	21 55.79	-08 41.8	20.3	-0.92	- 5.3	1.4/21.3	02075
2004 XX ₂₈	2007 08 20.2	21 55.82	-22 01.8	19.7	-0.88	- 6.3	3.0/17.3	02230
2000 UY ₈₅	2007 08 20.2	21 55.83	-11 48.3	18.9	-0.89	- 6.5	0.4/20.5	22678
2002 UP ₃₉	2007 08 20.2	21 55.88	-24 08.4	20.6	-0.81	- 3.4	3.7/16.8	89360
1999 RT ₂₈	2007 08 20.2	21 55.94	-31 41.6	18.7	-1.18	+ 0.7	8.0/15.6	22660
2006 KF ₃₆	2007 08 20.2	21 55.96	+04 57.0	19.7	-0.66	- 6.6	5.0/26.3	22819
1999 WA ₁₉	2007 08 20.2	21 55.98	-18 05.2	20.4	-0.89	- 4.9	2.0/18.6	01988
2005 AU ₄₇	2007 08 20.2	21 55.99	-13 07.6	18.6	-0.88	- 6.1	0.2/20.1	22785
2003 UC ₁₂₁	2007 08 20.2	21 56.01	-14 58.8	19.6	-0.83	- 5.0	0.8/19.5	02183
2002 EP ₃₄	2007 08 20.2	21 56.03	-25 51.2	19.7	-1.03	- 2.8	4.8/16.8	22699
2002 HN ₁₆	2007 08 20.2	21 56.03	-31 05.6	20.1	-0.95	- 6.6	6.2/14.4	02100
2006 FC ₄₆	2007 08 20.2	21 56.06	+03 28.1	20.5	-0.80	- 6.9	5.2/25.6	22815
2003 HC ₄₃	2007 08 20.2	21 56.07	-21 47.8	20.6	-0.52	- 2.0	1.6/17.4	86034
2006 KV ₁₅	2007 08 20.2	21 56.11	-11 44.7	19.7	-0.80	- 5.1	0.3/20.5	09568
2002 BP ₁₄	2007 08 20.2	21 56.12	-08 48.8	19.9	-0.95	- 4.9	1.3/21.3	02068
2003 UH ₃₁₄	2007 08 20.2	21 56.12	-18 07.3	18.9	-0.70	- 8.2	2.6/18.4	22760
2002 SC ₂₆	2007 08 20.2	21 56.15	-01 17.1	19.3	-0.69	- 7.2	3.4/24.0	22715
2002 TV ₃₀₇	2007 08 20.2	21 56.16	-06 27.2	19.6	-0.68	- 7.4	1.9/22.3	22721
2006 EK ₅	2007 08 20.2	21 56.19	-12 24.5	20.2	-0.92	- 8.4	0.1/20.3	21855
2002 CK ₃₀₂	2007 08 20.2	21 56.21	-05 17.5	19.4	-0.98	- 2.3	2.5/22.2	02081
2006 CG ₂₁	2007 08 20.2	21 56.21	-37 59.0	20.3	-1.02	- 3.2	7.9/13.0	02285
2002 CM ₁₆	2007 08 20.2	21 56.22	-12 04.5	20.0	-1.04	- 3.2	0.2/20.4	21775
2003 WE ₁₉₂	2007 08 20.3	21 56.13	-14 22.2	17.2	-0.98	+ 2.3	0.9/19.9	22765
1999 RF ₁₈₁	2007 08 20.3	21 56.17	-13 05.9	18.4	-0.71	- 8.0	0.3/20.1	22661
2003 SX ₉₃	2007 08 20.3	21 56.19	-03 59.1	20.2	-0.85	- 5.2	3.0/22.8	57948
2003 SJ ₄₅	2007 08 20.3	21 56.21	-17 44.5	19.2	-0.87	- 4.7	2.3/18.8	22739
1999 FO ₆₁	2007 08 20.3	21 56.22	-16 32.1	19.2	-1.01	- 3.8	1.6/19.3	01974
2006 KE ₆₃	2007 08 20.3	21 56.22	-15 28.9	20.7	-0.92	- 4.4	1.0/19.5	11171
2003 WL ₁₀₁	2007 08 20.3	21 56.23	-09 29.6	18.0	-1.09	+ 2.8	1.4/20.9	22764
2004 XM ₁₇	2007 08 20.3	21 56.23	-17 01.3	19.6	-0.92	- 4.9	1.6/19.0	22782
2002 CE ₁₆₇	2007 08 20.3	21 56.24	-20 05.3	19.7	-0.96	- 4.6	2.8/18.2	02077
1996 RA ₁₄	2007 08 20.3	21 56.27	-08 06.7	19.7	-0.48	- 3.4	0.8/21.8	93705
1999 XJ ₂₈	2007 08 20.3	21 56.27	+07 22.5	20.3	-0.81	- 4.8	6.7/26.4	77418
2000 SQ ₁₃₆	2007 08 20.3	21 56.29	-01 31.7	19.6	-0.89	- 4.5	5.0/23.5	22675
2002 FH ₈	2007 08 20.3	21 56.30	-03 16.5	21.9	-0.88	- 6.2	2.9/23.1	10868
1994 SN ₁	2007 08 20.3	21 56.32	-21 58.1	20.4	-0.92	- 3.2	3.4/17.7	64640
2001 FE ₁₀₇	2007 08 20.3	21 56.32	-19 36.5	19.4	-0.86	- 4.8	2.5/18.3	22683
2003 TE ₇	2007 08 20.3	21 56.36	-24 06.3	17.8	-0.73	-11.6	5.0/16.0	22754
1998 DG ₁	2007 08 20.3	21 56.37	-32 56.5	19.2	-1.04	- 1.6	6.2/14.5	22657
2003 SS ₂₁₉	2007 08 20.3	21 56.38	-28 07.8	20.2	-0.97	- 3.1	5.5/15.9	57965
2004 CS ₁₆	2007 08 20.3	21 56.44	-14 16.2	22.1	-0.62	- 2.4	0.3/19.9	62491
2002 JQ ₄₀	2007 08 20.3	21 56.47	+00 53.6	19.4	-0.84	- 5.8	4.9/24.6	22703
2003 UW ₂₃₀	2007 08 20.3	21 56.47	+02 34.6	20.1	-0.78	- 4.4	4.3/25.0	77736

2005 EO ₁₂₄	2007 08 20.3	21 56.51	-02 57.0	20.2	-0.69	-	5.4	2.4/23.4	76888
2006 KX ₁₀₂	2007 08 20.3	21 56.51	-17 49.2	19.7	-0.83	-	8.4	1.8/18.7	03928
2003 UO ₃₀₆	2007 08 20.4	21 56.53	-28 19.7	19.9	-1.06	+	0.4	6.1/16.8	22760
2003 YG ₁₃	2007 08 20.4	21 56.56	-27 23.4	20.1	-0.79	-	5.2	4.2/15.7	57454
2006 BC ₈₁	2007 08 20.4	21 56.56	-19 03.1	18.4	-0.82	-	5.2	3.2/18.5	22808
2006 HC ₃₉	2007 08 20.4	21 56.60	-12 07.8	19.9	-0.82	-	6.0	0.1/20.5	21857
2006 CZ ₄₃	2007 08 20.4	21 56.60	-05 51.6	19.8	-0.69	-	7.6	2.1/22.7	01316
2006 HN ₁₆	2007 08 20.4	21 56.61	-34 57.6	20.8	-0.94	-	5.9	7.2/13.0	02320
2006 HG ₁₁₅	2007 08 20.4	21 56.62	-15 19.1	20.3	-0.84	-	4.7	1.0/19.6	03907
2005 AW ₅₆	2007 08 20.4	21 56.62	-29 06.9	20.4	-0.85	-	3.6	4.6/15.5	00906
2000 YE ₁₄₀	2007 08 20.4	21 56.62	-37 22.0	20.0	-1.19	-	1.9	7.8/13.4	77498
2005 BG ₂₆	2007 08 20.4	21 56.63	-09 58.3	21.0	-0.80	-	1.8	0.7/21.1	74487
2004 AB ₁₁	2007 08 20.4	21 56.63	-20 47.8	19.9	-0.84	-	3.2	2.7/18.1	21808
2005 EH ₄₉	2007 08 20.4	21 56.63	-04 09.8	20.8	-0.73	-	7.4	2.3/23.2	89630
2002 AF ₄₃	2007 08 20.4	21 56.64	-13 06.5	21.0	-0.94	-	6.1	0.2/20.3	00128
1999 JS ₁₀₁	2007 08 20.4	21 56.64	-36 36.1	18.8	-1.10	-	1.1	10.9/14.2	22660
2005 AH ₂₉	2007 08 20.4	21 56.64	-16 43.7	20.1	-0.91	-	7.2	1.5/19.1	77801
2003 WF ₇₂	2007 08 20.4	21 56.65	-14 52.4	20.2	-0.75	-	3.0	0.6/19.8	21806
2004 XT ₁₂₂	2007 08 20.4	21 56.65	-15 32.7	19.8	-0.89	-	5.2	1.1/19.6	04311
2005 EA ₂₈	2007 08 20.4	21 56.65	+00 25.6	20.3	-0.77	-	9.9	3.7/24.9	77821
2003 SQ ₃₂₄	2007 08 20.4	21 56.67	-22 16.2	20.1	-1.03	-	0.6	3.5/18.1	14042
2001 EF ₂₀	2007 08 20.4	21 56.71	-08 38.6	19.5	-0.80	-	6.0	1.3/21.6	22683
2002 SK ₂₀	2007 08 20.4	21 56.71	-04 48.3	20.3	-0.71	-	6.3	2.4/22.9	22715
1998 RS ₁	2007 08 20.4	21 56.72	-03 29.4	18.7	-0.89	-	0.8	3.7/22.7	22658
2002 PL ₇₂	2007 08 20.4	21 56.74	+10 10.6	19.5	-0.90	+	1.5	9.5/25.7	50618
2003 SJ ₁₆	2007 08 20.4	21 56.76	-30 15.1	18.5	-1.13	+	1.8	7.9/16.4	22739
2004 XW ₁₀₁	2007 08 20.4	21 56.78	+08 24.7	19.1	-1.09	+	2.4	7.7/24.9	21817
2004 TP ₂₁₀	2007 08 20.4	21 56.78	-14 23.1	20.3	-1.01	-	4.1	0.7/20.0	02221
2001 XN ₁₉₃	2007 08 20.4	21 56.79	-03 21.2	19.0	-0.94	-	4.5	3.2/23.1	22691
2003 UV ₂₀₄	2007 08 20.4	21 56.80	-36 54.0	19.9	-1.10	-	0.6	10.1/13.6	00639
2002 RK ₅₂	2007 08 20.4	21 56.82	-09 30.3	18.7	-0.72	-	6.2	0.9/21.4	22711
2002 CZ ₅₂	2007 08 20.4	21 56.83	-11 01.2	20.4	-0.91	-	6.8	0.5/20.9	17993
2001 TG ₂₃₀	2007 08 20.4	21 56.84	-27 17.4	18.1	-0.77	-	4.6	4.8/15.7	22688
2001 CZ ₁₇	2007 08 20.4	21 56.85	-16 08.9	19.0	-0.81	-	8.8	1.2/19.3	21763
2003 UC ₂₄₉	2007 08 20.4	21 56.86	+12 52.0	19.7	-0.77	-	5.7	8.7/29.2	04270
2002 ET ₁₁₈	2007 08 20.4	21 56.90	-03 49.7	21.1	-0.45	-	3.6	1.5/23.4	85470
2004 RK ₂₈₂	2007 08 20.4	21 56.92	-13 25.2	20.8	-1.05	-	4.9	0.4/20.2	12350
2002 JW ₈₈	2007 08 20.5	21 56.86	+00 51.8	20.2	-0.85	-	5.5	4.7/24.6	10875
2005 ES ₂₄₇	2007 08 20.5	21 56.88	-23 37.8	20.1	-0.88	-	2.3	3.5/17.5	76990
2004 BP ₈₅	2007 08 20.5	21 56.89	+21 06.3	20.1	-0.71	-	3.0	7.8/31.8	77771
2002 GZ ₇₄	2007 08 20.5	21 56.92	-16 49.6	20.3	-0.98	-	4.3	1.5/19.3	10870
2002 TK ₉₇	2007 08 20.5	21 56.93	-02 01.1	19.1	-0.71	-	5.8	3.4/23.9	10921
2003 KJ ₄	2007 08 20.5	21 56.96	-24 30.6	19.0	-0.89	-	7.4	5.6/16.6	22733
2003 SE ₁₉₈	2007 08 20.5	21 56.96	-16 25.3	19.3	-1.03	-	1.4	1.4/19.6	22743
2003 SB ₈₆	2007 08 20.5	21 56.98	-30 27.4	19.2	-1.13	+	1.8	7.7/16.4	22740
2003 RJ ₁₇	2007 08 20.5	21 57.03	+01 37.8	19.1	-0.89	-	2.8	5.9/24.4	22738
1997 TA ₁₁	2007 08 20.5	21 57.10	-04 25.8	19.3	-0.71	-	7.5	2.8/23.3	22657
2002 GA ₂₇	2007 08 20.5	21 57.10	-07 24.0	20.1	-0.85	-	5.2	1.9/22.1	02092
2002 RF ₂₂₂	2007 08 20.5	21 57.11	-15 29.9	19.7	-0.74	-	7.0	0.9/19.6	22414
2006 FE ₁₇	2007 08 20.5	21 57.11	-06 49.4	19.7	-0.81	-	5.8	2.0/22.3	01518
2001 AO ₆	2007 08 20.5	21 57.12	+11 04.6	20.2	-0.92	-	1.9	7.8/27.2	72306

2000 RF ₂₁	2007 08 20.5	21 57.14	-02 27.6	18.6	-0.96	-	3.6	4.4/23.2	22673
2007 LB ₃₀	2007 08 20.5	21 57.17	-19 04.0	19.3	-0.84	-	2.1	2.5/18.8	22593
1999 RV ₁₂₄	2007 08 20.5	21 57.19	-15 05.5	19.5	-1.04	-	2.8	1.1/19.9	74616
2000 SS ₂₉	2007 08 20.5	21 57.22	-18 17.6	19.3	-0.96	-	4.4	2.8/18.9	22673
2002 TR ₃	2007 08 20.5	21 57.24	-11 15.0	18.8	-0.74	-	4.9	0.4/21.0	77653
2006 CQ ₂₁	2007 08 20.5	21 57.25	-37 49.6	20.6	-1.01	-	4.0	7.3/13.1	01309
2002 RN ₅₁	2007 08 20.5	21 57.27	-26 11.4	18.3	-0.92	-	1.7	4.6/16.8	22711
2003 SH ₃₈	2007 08 20.5	21 57.28	-03 55.4	18.0	-0.90	+	0.1	4.0/22.7	22442
2000 YR ₇₄	2007 08 20.6	21 57.23	-10 05.1	18.4	-0.89	-	6.5	1.0/21.3	22681
2005 AH ₁	2007 08 20.6	21 57.25	-06 40.0	19.8	-0.99	-	2.5	2.3/22.1	73737
2003 UD ₆₇	2007 08 20.6	21 57.25	+05 51.3	20.6	-0.78	-	6.2	6.2/26.6	10995
2003 YK ₅₂	2007 08 20.6	21 57.26	+02 15.5	20.2	-0.74	-	2.2	3.7/24.8	62460
2006 BV ₆₀	2007 08 20.6	21 57.27	-31 53.2	20.3	-1.02	-10.4		6.4/14.0	02274
2002 CQ ₁₀₉	2007 08 20.6	21 57.28	-16 06.9	19.9	-0.98	-	8.5	1.5/19.5	03293
2002 QC ₉₀	2007 08 20.6	21 57.30	-19 01.4	18.9	-0.75	-	7.4	2.2/18.4	22709
1999 TT ₁₃₅	2007 08 20.6	21 57.30	-28 13.8	19.4	-1.05	-	0.7	6.3/16.7	01981
2005 CM ₅	2007 08 20.6	21 57.30	-14 01.9	20.8	-0.82	-	4.8	0.5/20.2	76635
2001 WZ ₁₈	2007 08 20.6	21 57.31	-21 55.4	20.4	-1.08	-	4.8	4.0/18.0	62382
2006 BB ₂₆₉	2007 08 20.6	21 57.31	-26 39.1	20.7	-1.13	-	1.6	5.1/17.2	11157
2002 KL ₁₅	2007 08 20.6	21 57.38	-15 40.1	19.5	-0.87	-	5.2	1.1/19.7	02106
2003 SH ₁₈₁	2007 08 20.6	21 57.38	-09 45.8	18.9	-0.75	-	5.9	1.3/21.5	22446
2002 GD ₉₇	2007 08 20.6	21 57.38	-11 53.5	20.5	-0.93	-	4.4	0.2/20.8	21779
2003 SK ₃₀₇	2007 08 20.6	21 57.40	-06 59.2	18.5	-1.05	+	2.8	2.4/21.7	22745
2002 CU ₁₂	2007 08 20.6	21 57.40	-10 24.8	20.8	-0.91	-	6.1	0.7/21.2	02070
2006 HR ₂₀	2007 08 20.6	21 57.45	+06 19.9	20.8	-0.78	-	5.4	5.9/26.7	03895
2000 GE ₇₆	2007 08 20.6	21 57.47	-02 18.9	19.6	-0.71	-	4.6	2.8/24.0	01998
2006 JK ₂₀	2007 08 20.6	21 57.52	-06 06.0	20.2	-0.73	-	7.0	2.0/22.7	01748
2006 ET ₃₇	2007 08 20.6	21 57.54	-07 42.2	19.8	-0.93	-	6.5	1.8/22.1	01482
2001 DA ₁₀₀	2007 08 20.6	21 57.54	+03 09.7	19.7	-0.77	-	6.4	4.8/25.8	22683
2002 EG ₁₂₅	2007 08 20.6	21 57.55	-19 47.1	18.3	-0.82	-	5.1	3.6/18.4	22700
2006 DS ₉₈	2007 08 20.6	21 57.55	-10 16.8	21.0	-0.91	-	7.6	0.8/21.3	02295
2004 XP ₇₀	2007 08 20.6	21 57.56	-17 16.5	19.8	-0.92	-	4.4	1.7/19.3	09093
2000 WY ₁₃	2007 08 20.6	21 57.57	+01 54.2	19.4	-0.67	-	2.7	4.1/24.9	22679
2000 TA ₃₈	2007 08 20.6	21 57.58	-23 03.3	18.9	-0.94	-	6.7	4.8/17.3	21760
2004 TN ₁₅₀	2007 08 20.6	21 57.58	-23 44.5	19.8	-1.12	-	2.0	4.7/17.9	02219
2000 QN ₇₀	2007 08 20.6	21 57.59	-04 56.1	18.2	-0.81	-20.7		3.2/23.7	22671
2002 AN ₁₇₂	2007 08 20.6	21 57.63	-19 37.1	19.3	-0.95	-	6.1	2.6/18.6	02067
2005 GV ₉₆	2007 08 20.6	21 57.64	-20 42.5	20.4	-0.78	-	3.7	2.3/18.2	89655
2002 EJ ₁₀₅	2007 08 20.6	21 57.67	-18 36.2	20.1	-0.98	-	5.1	2.3/18.9	02087
2003 WC ₁₂₉	2007 08 20.6	21 57.68	-34 23.3	20.0	-0.87	-	2.9	6.1/14.1	02194
2003 QV ₁₈	2007 08 20.6	21 57.68	-15 01.2	18.9	-0.87	-	1.1	1.3/20.0	22735
2000 FT ₇	2007 08 20.6	21 57.82	-60 55.9	20.0	-2.24	+	3.9	17.7/07.5	01997
2006 BO ₂₆₆	2007 08 20.7	21 57.66	-30 54.9	20.2	-1.00	-	3.3	6.0/15.4	01303
2006 BA ₁₂₃	2007 08 20.7	21 57.66	-12 34.3	21.6	-1.01	-	3.1	0.0/20.7	02277
2002 CZ ₂₉₉	2007 08 20.7	21 57.68	-13 02.7	18.2	-0.84	-	8.2	0.3/20.5	22698
2005 EP ₉₁	2007 08 20.7	21 57.72	-14 53.8	17.9	-1.10	+	1.2	1.1/20.2	22787
2001 FC ₂₄	2007 08 20.7	21 57.75	+07 53.6	18.5	-0.92	-18.9		8.8/28.9	19535
2006 BJ ₂₁₈	2007 08 20.7	21 57.84	-15 28.4	20.5	-0.98	-	5.6	1.3/19.9	09506
2006 KY ₆	2007 08 20.7	21 57.84	-05 54.8	19.9	-0.84	-	4.5	2.2/22.6	01785
2001 NK ₄	2007 08 20.7	21 57.94	-30 14.9	18.9	-0.77	-	8.3	4.9/14.4	22684
2006 HD ₉	2007 08 20.7	21 57.95	-03 51.6	20.6	-0.86	-	5.6	2.9/23.4	01621

2000 UW ₁₀₃	2007 08 20.7	21 57.96	-11 52.5	18.0	-1.01	- 2.5	0.2/20.9	22678
2002 RS ₁₀₉	2007 08 20.7	21 58.01	+01 53.5	19.4	-0.71	- 6.0	4.8/25.5	22712
2001 CO ₁₇	2007 08 20.7	21 58.01	-16 50.5	19.3	-0.80	- 8.0	1.5/19.3	22682
2002 AP ₁₀₀	2007 08 20.7	21 58.03	-17 43.4	20.0	-0.97	- 5.0	2.0/19.3	97548
2003 QA ₁₂	2007 08 20.7	21 58.03	-17 47.7	18.7	-0.88	- 3.1	2.6/19.3	22735
2000 XM ₂₉	2007 08 20.7	21 58.04	-31 45.5	19.4	-1.05	- 3.0	6.4/15.3	02021
2001 XB ₂₁₄	2007 08 20.7	21 58.04	-11 42.8	19.9	-0.96	- 6.7	0.2/21.0	21772
2006 DL ₈₀	2007 08 20.8	21 57.99	-15 43.1	19.3	-1.05	- 0.4	1.5/20.0	22541
1999 TG ₁₁₇	2007 08 20.8	21 57.99	-15 55.2	18.9	-1.01	- 3.9	1.4/19.9	22661
2003 UV ₂₈₉	2007 08 20.8	21 58.00	-04 36.1	20.2	-0.78	- 5.5	2.5/23.2	02190
2001 UG ₈₃	2007 08 20.8	21 58.01	-17 02.3	19.7	-1.02	- 5.4	1.7/19.5	17964
2003 QL ₄₅	2007 08 20.8	21 58.02	-12 52.5	18.9	-0.99	- 1.5	0.2/20.7	22736
2003 UY ₆₄	2007 08 20.8	21 58.03	+19 58.4	19.2	-0.71	-13.0	11.1/03.9	04266
2007 LG ₃₁	2007 08 20.8	21 58.07	-22 36.9	20.7	-0.88	- 5.0	3.8/17.8	21711
2006 HN ₅₄	2007 08 20.8	21 58.08	-40 16.6	19.1	-0.84	- 8.2	8.9/10.3	22547
2006 FW ₁₃	2007 08 20.8	21 58.08	-05 51.9	20.3	-0.88	- 7.8	2.6/22.9	22814
2000 SE ₁₇₅	2007 08 20.8	21 58.09	+07 33.7	19.8	-0.92	- 4.7	7.8/26.6	99980
2004 XN ₁₂₁	2007 08 20.8	21 58.12	-23 12.1	18.5	-0.91	- 9.3	5.0/17.1	22783
2006 JL ₂₃	2007 08 20.8	21 58.13	-00 46.9	20.1	-0.88	- 5.1	4.1/24.3	03910
2006 CY ₆₅	2007 08 20.8	21 58.15	-05 08.6	20.7	-0.83	- 7.7	2.6/23.2	11158
2001 BJ ₆₆	2007 08 20.8	21 58.15	-13 34.0	18.9	-0.81	- 8.0	0.3/20.5	21762
2000 SD ₂₈₅	2007 08 20.8	21 58.15	+11 16.1	19.3	-0.61	- 2.4	5.1/28.3	66159
1999 XR ₄₇	2007 08 20.8	21 58.18	-37 21.3	19.9	-1.05	- 5.1	8.6/12.4	01989
2003 SK ₂₅₅	2007 08 20.8	21 58.20	-02 06.6	21.9	-0.77	- 3.2	2.7/24.0	86122
2002 CH ₂₀₂	2007 08 20.8	21 58.21	-16 32.2	20.6	-0.94	- 6.7	1.6/19.6	00177
2005 EC ₈₁	2007 08 20.8	21 58.21	-16 32.3	20.0	-0.84	- 1.9	1.2/19.7	77829
2000 QT ₁₅₉	2007 08 20.8	21 58.25	-02 40.8	18.0	-0.87	- 4.7	4.7/23.7	22672
2001 BZ ₅₆	2007 08 20.8	21 58.25	-20 54.0	19.4	-0.82	- 9.6	2.9/18.0	02027
2007 PW ₈	2007 08 20.8	21 58.30	-04 31.8	19.0	-0.81	- 4.3	3.8/23.2	22611
2006 KJ ₃₈	2007 08 20.8	21 58.30	-22 57.7	20.8	-0.81	- 5.1	3.1/17.6	04376
2002 AC ₁₁₂	2007 08 20.8	21 58.31	-15 42.7	19.8	-0.93	- 5.9	1.2/19.9	22694
2000 SX ₈	2007 08 20.8	21 58.34	-35 33.4	19.1	-1.69	+ 4.9	10.5/16.4	22673
2006 FG ₅₃	2007 08 20.8	21 58.34	-08 49.2	19.0	-0.87	- 5.2	1.4/21.9	22815
2002 RR ₈	2007 08 20.8	21 58.36	-24 47.8	18.1	-0.80	- 4.2	5.1/17.0	22710
2006 KD ₉	2007 08 20.8	21 58.40	-15 03.1	20.4	-0.84	- 4.7	0.9/20.1	22818
2002 GO ₁₁₀	2007 08 20.8	21 58.41	-21 55.0	19.3	-0.92	- 4.5	3.7/18.2	22702
2002 GB ₇₃	2007 08 20.8	21 58.42	-19 39.7	19.7	-0.90	- 5.8	2.7/18.7	22701
2005 AT ₂₄	2007 08 20.8	21 58.42	-00 23.8	20.0	-0.90	- 3.1	4.2/24.0	22784
2000 SY ₉₇	2007 08 20.8	21 58.44	-11 03.0	19.1	-1.03	- 2.9	0.6/21.2	21759
2002 AV ₄₃	2007 08 20.9	21 58.37	-11 17.0	20.2	-0.94	- 5.8	0.4/21.2	21774
2002 GJ ₁₆₄	2007 08 20.9	21 58.40	-19 29.1	19.6	-0.93	- 4.4	2.6/18.9	22702
2006 HP ₂₆	2007 08 20.9	21 58.41	-32 46.3	20.9	-0.96	- 5.7	6.5/14.4	01640
2002 RN ₄₆	2007 08 20.9	21 58.41	-14 35.2	19.1	-0.76	- 6.0	0.8/20.2	22711
2002 AT ₁₁₄	2007 08 20.9	21 58.42	-09 06.1	18.2	-1.01	- 2.4	1.5/21.7	22694
1999 TQ ₃₀₁	2007 08 20.9	21 58.46	-18 19.3	20.1	-0.92	- 3.6	2.5/19.3	93776
2005 EX ₂₄₃	2007 08 20.9	21 58.46	-26 26.5	20.2	-1.02	- 2.2	4.4/17.1	77850
2000 UY ₉₅	2007 08 20.9	21 58.48	-21 20.0	19.0	-1.05	- 2.7	3.6/18.6	22678
2003 WT ₂₈	2007 08 20.9	21 58.51	-30 04.6	18.5	-0.99	+ 1.5	8.0/16.8	22763
2002 UO ₃₉	2007 08 20.9	21 58.51	-20 52.8	19.1	-0.76	- 4.4	2.7/18.3	75769
2002 EZ ₁₃₄	2007 08 20.9	21 58.54	-15 57.9	19.6	-0.53	- 2.1	0.7/19.9	21778
2002 AC ₁₁₃	2007 08 20.9	21 58.55	-12 37.6	20.8	-1.00	- 5.0	0.1/20.9	10851

2002 RL ₇₈	2007 08 20.9	21 58.55	-18 28.1	19.5	-0.92	- 0.7	2.1/19.4	75558
2002 CM ₇₈	2007 08 20.9	21 58.58	-15 35.2	20.4	-0.93	- 5.3	1.2/20.0	02073
2003 RT ₂₃	2007 08 20.9	21 58.59	-01 51.3	19.6	-0.95	- 1.2	3.6/23.5	75920
2006 DB ₁₅	2007 08 20.9	21 58.63	-16 30.2	21.1	-0.97	- 4.9	1.7/19.8	97180
2002 GP ₁₄₃	2007 08 20.9	21 58.64	-04 47.7	20.5	-0.85	- 5.8	2.7/23.3	02097
2006 BB ₁₆₉	2007 08 20.9	21 58.66	-11 26.5	18.1	-0.73	-11.3	0.4/21.3	22809
2005 EE ₉₃	2007 08 20.9	21 58.67	-25 03.1	20.5	-0.87	- 7.7	3.9/16.8	89632
2004 BL ₇₅	2007 08 20.9	21 58.68	-01 40.7	18.7	-0.83	- 1.3	3.4/23.8	61814
2005 EG ₁₇₁	2007 08 20.9	21 58.69	+00 10.4	19.9	-0.70	- 4.4	3.4/24.9	86658
2005 EG ₇₈	2007 08 20.9	21 58.71	-02 52.6	19.3	-0.67	- 7.0	2.8/24.2	02246
2004 SV ₂₀	2007 08 20.9	21 58.71	-24 40.2	17.9	-1.00	+ 4.3	7.4/18.7	22777
1999 AS ₁₁	2007 08 20.9	21 58.75	-07 03.3	18.6	-0.80	- 2.5	1.9/22.5	22659
2003 UZ ₂₃₄	2007 08 20.9	21 58.75	+02 31.2	19.0	-0.78	- 5.1	5.7/25.6	02188
2001 BN ₁₆	2007 08 21.0	21 58.75	-21 27.8	20.0	-0.91	- 4.9	2.9/18.3	72321
2003 UW ₁₉₅	2007 08 21.0	21 58.76	+00 15.3	19.6	-0.74	- 5.3	3.8/25.0	02186
2003 WZ ₁₁₉	2007 08 21.0	21 58.77	-39 33.9	20.3	-0.90	- 4.0	7.5/12.0	77748
2003 UQ ₂₈₀	2007 08 21.0	21 58.77	-32 08.6	20.1	-0.91	- 6.1	6.8/14.4	58040
2003 WX ₂₆	2007 08 21.0	21 58.78	-12 33.8	19.9	-0.86	- 3.7	0.1/21.0	21806
2007 PY ₁₈	2007 08 21.0	21 58.78	-14 52.1	18.7	-0.77	- 9.3	1.2/20.2	22614
2003 QE ₄₃	2007 08 21.0	21 58.82	-14 06.3	19.3	-0.87	- 5.3	0.7/20.5	22736
2001 AR ₃₉	2007 08 21.0	21 58.84	-12 11.4	17.9	-0.92	- 3.1	0.1/21.1	22681
2000 SO ₂₃₉	2007 08 21.0	21 58.88	-16 15.2	19.7	-0.67	- 3.2	1.0/19.9	10748
2000 VF ₅₇	2007 08 21.0	21 58.89	-23 14.9	19.3	-1.08	- 4.7	4.2/17.9	22679
2006 JY ₇₃	2007 08 21.0	21 58.90	-11 37.3	20.1	-0.93	- 4.9	0.3/21.2	22818
2006 JS ₄₆	2007 08 21.0	21 58.91	+11 46.1	20.4	-0.73	- 5.1	7.1/29.4	01769
2002 RT ₁₀₄	2007 08 21.0	21 58.92	-41 21.8	17.9	-1.01	+ 1.1	11.7/12.8	22712
2003 SU ₃₃₈	2007 08 21.0	21 58.92	-21 57.2	21.6	-0.89	- 4.1	3.9/18.3	21572
2004 AC ₂₆	2007 08 21.0	21 58.93	-15 41.7	21.0	-0.77	- 3.4	0.9/20.1	95158
2001 XJ ₁₂₆	2007 08 21.0	21 59.00	-03 00.0	19.7	-0.98	- 5.0	3.7/23.7	97524
2002 AL ₁₁₂	2007 08 21.0	21 59.01	-11 42.3	19.9	-1.00	- 4.9	0.2/21.2	04190
2003 SC ₂₉₆	2007 08 21.0	21 59.03	-10 21.3	19.0	-0.99	- 0.6	0.7/21.5	22745
2002 RU ₄₁	2007 08 21.0	21 59.04	-10 51.9	18.3	-0.73	- 7.6	0.5/21.6	22711
2001 FQ ₅₂	2007 08 21.0	21 59.05	-22 14.9	19.9	-0.93	- 2.6	3.0/18.4	87421
2002 TM ₁₆₈	2007 08 21.0	21 59.05	-50 07.0	19.0	-1.40	+ 4.4	12.8/13.4	20771
2005 AP ₄₁	2007 08 21.0	21 59.06	-16 44.3	21.5	-0.85	- 5.8	1.3/19.7	77802
2003 SE ₄₇	2007 08 21.0	21 59.07	-20 52.4	19.7	-1.09	+ 0.4	3.5/19.1	75940
2002 AU ₇₇	2007 08 21.0	21 59.07	-23 57.4	18.7	-0.94	- 7.0	4.9/17.5	22693
1999 TQ ₁₈₅	2007 08 21.0	21 59.12	-11 21.3	17.4	-1.10	+ 3.2	0.4/21.3	22662
2002 GT ₇₇	2007 08 21.0	21 59.13	-19 49.9	19.2	-0.89	- 6.6	2.8/18.8	22701
2006 BQ ₁₅₆	2007 08 21.0	21 59.13	-15 24.4	19.0	-0.81	-10.4	1.4/20.0	22809
2001 DM ₂₅	2007 08 21.0	21 59.15	-15 12.9	20.2	-0.84	- 7.1	1.0/20.2	21763
2002 EE ₁₁₆	2007 08 21.1	21 59.10	-26 30.5	19.5	-0.59	- 1.4	2.7/16.8	22700
1999 XO ₂	2007 08 21.1	21 59.13	-09 08.8	20.1	-0.84	- 5.0	1.2/22.0	01988
2003 XJ ₂₆	2007 08 21.1	21 59.13	-22 18.8	20.4	-0.74	- 5.2	2.7/17.9	86182
2003 YK ₅₀	2007 08 21.1	21 59.14	-15 52.9	20.0	-0.75	- 4.1	1.0/20.0	76315
2003 WK ₆₃	2007 08 21.1	21 59.18	-01 26.7	20.1	-0.86	- 3.6	4.1/24.0	58058
2003 TK ₂₀	2007 08 21.1	21 59.19	-11 56.4	19.7	-0.96	- 1.9	0.1/21.2	22754
2002 RH ₂₃₇	2007 08 21.1	21 59.20	-14 26.0	18.9	-0.79	- 5.0	0.7/20.5	22714
2002 JG ₁₆	2007 08 21.1	21 59.21	-33 19.4	20.0	-0.60	- 1.8	3.8/14.5	02100
2005 EM ₂₈₈	2007 08 21.1	21 59.22	-28 19.5	20.5	-0.87	- 5.5	4.5/16.0	89647
2003 UA ₅₈	2007 08 21.1	21 59.22	+07 10.8	20.3	-0.81	- 4.3	6.1/27.0	76066

2007 AUG. 28

M.P.C. 60527

2005 EU ₃₁₅	2007 08 21.1	21 59.23 -11 21.4 21.7	-0.85 - 5.8	0.3/21.4	95665	2005 BG ₂	2007 08 21.3	21 59.88 -30 48.3 18.3	-1.79 + 5.8	8.9/18.2	77805
2002 EA ₅₄	2007 08 21.1	21 59.23 -11 19.6 19.9	-0.94 - 5.1	0.4/21.4	04194	2002 GF ₁₁₇	2007 08 21.3	21 59.90 -07 13.3 18.7	-0.76 - 8.8	2.0/23.0	22702
2002 CR ₁₅₃	2007 08 21.1	21 59.25 -12 04.9 21.0	-0.96 - 4.3	0.1/21.2	13880	2006 HA ₁₅₂	2007 08 21.3	21 59.97 -14 33.1 20.4	-0.83 - 3.9	0.8/20.7	09562
2003 YQ ₁₁₄	2007 08 21.1	21 59.30 -20 17.0 19.3	-0.75 - 6.7	2.5/18.5	22767	2002 CG ₇₂	2007 08 21.3	21 59.98 -13 51.9 21.2	-0.94 - 4.9	0.6/20.9	00155
2003 YQ ₁₃₇	2007 08 21.1	21 59.30 -06 37.4 20.1	-0.85 - 1.3	1.8/22.6	66325	2002 GT ₁₆₈	2007 08 21.3	21 59.99 -11 10.4 19.8	-0.92 - 3.6	0.4/21.6	02098
2000 UF ₁₀₈	2007 08 21.1	21 59.32 -08 53.1 21.0	-0.62 - 5.1	0.8/22.3	47983	4883 P-L	2007 08 21.3	21 59.99 -08 57.6 19.4	-0.94 - 5.4	1.4/22.3	22905
2003 SY ₂₁₄	2007 08 21.1	21 59.35 +31 09.2 18.8	-1.09 + 2.8	15.3/03.3	02171	2005 CK ₂₁	2007 08 21.3	22 00.04 -15 26.4 19.9	-0.70 - 6.7	0.8/20.3	77811
1999 VH ₁₉	2007 08 21.1	21 59.37 +08 46.0 18.6	-0.91 - 1.5	8.0/26.6	22663	2005 CK ₄₇	2007 08 21.3	22 00.06 -13 15.9 20.2	-0.71 - 8.4	0.3/21.0	00921
4724 P-L	2007 08 21.1	21 59.39 -19 16.7 18.2	-0.94 - 1.0	3.6/19.4	22905	2002 TX ₃₀₈	2007 08 21.3	22 00.07 -16 40.5 20.4	-0.73 - 5.7	1.3/19.9	00390
2004 TU ₁₈	2007 08 21.1	21 59.40 -06 19.0 18.0	-0.83 - 0.3	3.4/22.7	22778	2006 HR ₁₀₄	2007 08 21.3	22 00.07 -33 05.1 20.3	-0.87 - 5.8	6.4/14.6	04374
2002 GA ₁₀₆	2007 08 21.1	21 59.43 -37 18.0 19.9	-1.08 - 2.6	8.8/14.2	02096	1999 TB ₅₀	2007 08 21.3	22 00.10 -02 19.3 20.8	-0.73 - 9.0	4.2/24.8	57700
2004 VX ₆₃	2007 08 21.1	21 59.43 -10 42.9 19.7	-0.94 - 6.4	0.7/21.6	11074	2003 SC ₃₂₅	2007 08 21.3	22 00.13 +00 35.0 19.7	-0.74 - 7.3	5.6/25.7	08765
2002 JM ₅	2007 08 21.1	21 59.45 -26 18.1 19.7	-0.91 - 5.8	5.0/17.0	22703	2005 EA ₅₀	2007 08 21.3	22 00.14 -17 12.1 19.6	-0.77 - 4.5	1.5/19.9	77824
2004 VS ₅₃	2007 08 21.1	21 59.47 -17 34.2 20.0	-0.99 - 5.3	2.2/19.7	74434	2006 GQ ₄₀	2007 08 21.3	22 00.14 -38 05.5 20.2	-1.08 - 2.3	8.5/13.9	02317
2005 CB ₅	2007 08 21.1	21 59.47 -12 38.4 21.3	-0.77 - 2.2	0.1/21.1	77809	2004 YR ₁₉	2007 08 21.3	22 00.19 -05 29.1 20.3	-0.91 - 2.9	2.6/23.2	77797
2002 CG ₂₉₂	2007 08 21.1	21 59.47 -14 54.8 20.0	-0.89 - 8.2	1.0/20.3	21777	2000 SC ₆₈	2007 08 21.3	22 00.21 -17 27.5 19.4	-1.02 - 4.8	2.3/19.9	72140
2001 VG ₁₂₆	2007 08 21.1	21 59.48 -14 18.7 19.5	-0.97 - 6.2	0.9/20.6	22690	2000 WP ₁₀₄	2007 08 21.3	22 00.23 -16 01.2 18.6	-0.79 - 9.3	1.8/20.1	22680
2003 UN ₁₃₈	2007 08 21.1	21 59.48 -01 43.8 20.2	-0.77 - 5.9	3.3/24.5	76096	2006 JE ₁₇	2007 08 21.3	22 00.24 -01 14.0 20.2	-0.76 - 5.4	3.8/24.8	01745
2004 CC ₁₉	2007 08 21.1	21 59.51 -04 08.9 20.8	-0.80 - 1.4	2.4/23.4	04293	2002 TS ₁₀₂	2007 08 21.4	22 00.20 -00 31.9 19.3	-0.72 - 4.9	3.6/25.0	22718
2002 AZ ₆₇	2007 08 21.1	21 59.51 -15 28.6 20.4	-0.96 - 5.5	1.2/20.3	22693	2002 TE ₂₂₅	2007 08 21.4	22 00.28 +02 58.9 18.7	-0.72 - 4.2	4.7/26.1	77667
2006 HW ₇₅	2007 08 21.2	21 59.47 -09 39.7 19.4	-0.70 - 7.4	0.8/22.1	01693	2002 SM ₄	2007 08 21.4	22 00.28 -29 36.0 19.7	-0.95 - 0.5	5.5/16.8	22715
2004 CN ₈₃	2007 08 21.2	21 59.49 -13 09.0 20.8	-0.61 - 3.3	0.2/20.9	76422	2004 KJ ₄	2007 08 21.4	22 00.29 -21 45.0 20.0	-0.51 - 2.5	1.7/18.4	65832
2001 XQ ₁₉₁	2007 08 21.2	21 59.49 -03 21.9 19.0	-1.00 - 3.6	3.6/23.6	75240	2006 HP ₄₂	2007 08 21.4	22 00.30 +21 00.8 18.9	-0.80 - 4.2	10.3/02.1	21359
2000 PH ₂₇	2007 08 21.2	21 59.50 -12 21.8 18.8	-1.05 + 0.1	0.0/21.2	22379	2003 UX ₁₅₃	2007 08 21.4	22 00.32 -19 20.3 19.7	-0.88 - 3.7	2.7/19.4	10998
2001 OK ₇₆	2007 08 21.2	21 59.52 -22 42.8 19.2	-0.74 - 5.7	3.5/17.8	10772	2005 EG ₁₀₉	2007 08 21.4	22 00.33 +01 29.8 20.5	-0.73 - 5.3	4.1/25.8	22787
2006 FD ₃₂	2007 08 21.2	21 59.55 -16 07.7 20.5	-0.87 - 4.1	1.4/20.1	11165	2006 HK ₃₆	2007 08 21.4	22 00.39 -22 17.4 20.3	-0.91 - 3.7	3.7/18.6	01652
2006 ES ₅₈	2007 08 21.2	21 59.57 -12 45.3 18.6	-0.93 - 1.0	0.2/21.1	22814	2004 RQ ₈₃	2007 08 21.4	22 00.40 -22 22.3 19.6	-1.13 - 1.2	5.0/19.0	00759
2003 SK ₃₉₂	2007 08 21.2	21 59.57 -20 49.8 20.8	-0.86 - 5.5	2.9/18.6	22453	2003 WX ₃₂	2007 08 21.4	22 00.46 -07 26.3 19.4	-0.85 - 3.2	1.7/22.8	00664
2005 AJ ₃₆	2007 08 21.2	21 59.59 -04 43.9 19.8	-0.82 - 4.3	2.6/23.4	02238	2006 HN ₄₀	2007 08 21.4	22 00.51 +13 53.2 20.1	-0.82 - 5.5	7.9/30.4	04374
2003 UO ₈₃	2007 08 21.2	21 59.61 -14 54.0 19.1	-0.89 - 2.7	0.9/20.5	22756	2004 TL ₃₁₈	2007 08 21.4	22 00.56 -18 56.8 18.7	-0.90 - 0.9	3.8/19.7	22491
2002 AF ₃₆	2007 08 21.2	21 59.62 -16 43.5 20.3	-0.62 - 3.6	1.0/19.8	10849	2002 TL ₈₈	2007 08 21.4	22 00.58 -14 55.2 19.4	-0.86 - 2.0	0.9/20.7	61417
2004 VX ₁₁	2007 08 21.2	21 59.62 -16 15.9 18.9	-1.10 - 0.5	2.0/20.3	22781	2006 FB ₃	2007 08 21.4	22 00.59 +05 30.5 18.8	-0.66 - 9.1	6.2/28.2	21358
2007 OX ₇	2007 08 21.2	21 59.64 -05 59.2 18.2	-0.81 - 8.5	3.1/23.3	22605	2002 CZ ₂₁₅	2007 08 21.4	22 00.59 -17 00.6 18.5	-0.90 - 6.4	2.0/20.0	22398
2002 LO ₄₇	2007 08 21.2	21 59.64 -03 39.7 19.4	-0.80 - 8.1	2.8/24.1	02108	2005 CB ₆₁	2007 08 21.4	22 00.63 -17 56.5 22.1	-0.77 - 3.9	1.5/19.8	03661
2004 TT ₁₆₉	2007 08 21.2	21 59.65 -08 30.8 19.2	-0.91 - 8.6	1.6/22.4	02219	2003 SX ₁₉₇	2007 08 21.4	22 00.64 -34 34.2 20.9	-1.06 - 1.5	6.5/15.2	87590
2006 GO ₄₈	2007 08 21.2	21 59.65 -12 23.6 19.9	-0.77 - 4.2	0.0/21.2	21856	2006 AE ₉₆	2007 08 21.4	22 00.64 -42 17.2 20.4	-1.40 + 0.7	10.0/14.2	01221
2003 SA ₈₂	2007 08 21.2	21 59.65 -19 39.7 19.4	-0.90 - 2.1	3.4/19.3	22740	1994 SN ₁₁	2007 08 21.4	22 00.64 -19 40.0 20.5	-0.89 - 3.7	2.5/19.4	22655
2002 CS ₁₀₂	2007 08 21.2	21 59.65 -18 39.6 19.5	-1.03 - 2.2	2.3/19.6	22696	2004 XN ₂₃	2007 08 21.5	22 00.56 -25 00.1 20.5	-0.83 - 7.0	3.7/17.3	76545
2002 GP ₁₀₆	2007 08 21.2	21 59.69 -19 31.2 18.4	-0.84 - 7.7	2.8/18.9	22702	2003 SC ₃₂₁	2007 08 21.5	22 00.58 -21 24.3 19.8	-0.85 - 5.6	3.5/18.7	22745
2005 EB ₂₁₇	2007 08 21.2	21 59.73 -27 54.6 20.7	-0.94 - 3.3	4.9/16.7	76971	2002 TE ₆₅	2007 08 21.5	22 00.58 +02 25.3 20.1	-0.71 - 4.9	4.1/26.1	04229
2006 KJ ₈₃	2007 08 21.2	21 59.74 -03 27.9 19.9	-0.73 - 8.4	2.7/24.3	22820	2003 JJ ₁₅	2007 08 21.5	22 00.60 -00 16.7 20.4	-0.46 - 3.2	2.1/25.5	86037
2002 CZ ₁₅₆	2007 08 21.2	21 59.74 -17 31.3 19.7	-0.95 - 5.1	1.9/19.8	22697	2002 SM ₂₅	2007 08 21.5	22 00.63 -36 11.5 20.0	-1.01 - 1.8	7.3/14.3	75639
2000 SR ₁₅₃	2007 08 21.2	21 59.77 -05 30.6 18.3	-0.84 - 7.6	3.0/23.4	22384	1998 SP ₁₃	2007 08 21.5	22 00.64 -27 43.2 18.5	-0.96 - 3.7	5.9/16.8	22658
2000 UR ₇₀	2007 08 21.2	21 59.82 -22 10.8 18.5	-1.00 - 1.8	4.6/18.7	22678	2000 TW ₁₂	2007 08 21.5	22 00.65 -03 27.4 18.4	-0.73 - 3.6	4.6/24.1	22677
1999 XX ₁₇₇	2007 08 21.2	21 59.83 -19 37.8 19.2	-0.89 - 4.7	2.6/19.1	10719	2006 BH ₁₁	2007 08 21.5	22 00.66 -16 04.3 19.8	-0.93 - 7.1	1.4/20.3	22807
2003 WS ₈₉	2007 08 21.2	21 59.85 -11 13.7 19.5	-0.86 - 3.3	0.4/21.6	21806	2005 AT ₂₆	2007 08 21.5	22 00.67 -04 01.5 20.4	-0.87 - 3.0	2.8/23.8	11077
2004 TW ₁₄₆	2007 08 21.2	21 59.86 -16 56.8 20.1	-1.08 - 3.0	1.9/20.1	11071	2002 CP ₂₄	2007 08 21.5	22 00.67 -05 27.9 21.1	-0.87 - 6.5	2.1/23.6	02070
2006 JM ₃	2007 08 21.3	21 59.82 -14 39.0 20.4	-0.82 - 4.1	0.8/20.6	01735	2006 JS ₄₁	2007 08 21.5	22 00.72 -06 48.4 20.1	-0.80 - 7.1	1.6/23.3	01764
2003 SG ₃₁₁	2007 08 21.3	21 59.83 -12 26.8 20.5	-0.84 - 4.2	0.1/21.2	21800	2000 UM ₅₁	2007 08 21.5	22 00.73 -03 25.4 18.4	-0.82 - 5.3	4.2/24.0	22388
2002 CY ₂₂	2007 08 21.3	21 59.84 -14 15.5 20.0	-0.95 - 6.6	0.7/20.7	00150	2006 DT ₃₇	2007 08 21.5	22 00.76 -15 59.8 20.0	-1.05 - 4.1	1.5/20.5	22811
2002 FR ₁₈	2007 08 21.3	21 59.84 -12 09.5 19.8	-0.51 - 3.1	0.0/21.3	10868	2005 CG ₃₆	2007 08 21.5	22 00.76 -15 56.8 20.1	-0.79 - 3.9	1.1/20.4	11079

2003 GH ₆	2007 08 21.5	22 00.80	-10 56.1	19.0	-0.95	- 6.8	0.5/21.9	22731	2005 EQ ₁₂	2007 08 21.7	22 01.58	-17 44.9	20.7	-0.84	- 4.8	1.8/20.1	03665
2003 YF ₄₆	2007 08 21.5	22 00.80	-09 57.2	21.4	-0.79	- 1.7	0.6/22.1	97695	2005 ER ₁₃₁	2007 08 21.7	22 01.64	-20 39.7	19.4	-0.89	- 1.9	2.7/19.5	76896
2003 YQ ₉₀	2007 08 21.5	22 00.80	-37 35.2	18.4	-0.82	- 9.1	10.5/11.2	22767	2002 RC ₅₈	2007 08 21.7	22 01.64	-10 06.9	18.4	-0.83	- 2.2	0.6/22.3	22711
1999 TR ₁₃₇	2007 08 21.5	22 00.80	-14 52.7	20.2	-0.95	- 3.9	1.0/20.8	74643	2004 WL ₁₂	2007 08 21.7	22 01.67	-06 07.0	19.1	-1.01	- 2.7	2.4/23.3	22781
2006 DH ₆₂	2007 08 21.5	22 00.83	+02 25.5	20.4	-0.88	-13.0	4.9/26.8	02292	2002 JD ₉₉	2007 08 21.7	22 01.67	-28 57.3	19.2	-0.89	- 8.4	6.0/16.0	02103
2000 CF ₁₄₂	2007 08 21.5	22 00.84	-11 19.3	20.0	-0.81	- 4.1	0.3/21.8	99937	2004 TH ₂₄₉	2007 08 21.7	22 01.68	-29 52.1	19.9	-1.16	- 2.3	7.1/17.0	00822
2002 PH ₁₀₃	2007 08 21.5	22 00.85	-01 02.2	18.6	-0.70	- 5.9	5.0/25.1	74200	2002 RO ₂₄₈	2007 08 21.7	22 01.69	-10 22.5	19.7	-0.77	- 5.1	0.6/22.3	21784
2001 YH ₁₄₃	2007 08 21.5	22 00.85	-11 48.3	20.2	-0.98	- 5.4	0.1/21.7	22693	2002 EJ ₇₂	2007 08 21.7	22 01.69	-07 15.3	19.4	-0.91	- 6.3	1.9/23.2	22699
2003 WQ ₁₀₂	2007 08 21.5	22 00.86	-13 21.5	17.7	-1.07	+ 1.6	0.5/21.3	66318	2005 EX ₈₆	2007 08 21.7	22 01.69	-12 41.3	20.3	-0.77	- 4.0	0.2/21.6	21819
2007 PJ ₈	2007 08 21.5	22 00.86	-16 27.6	18.7	-0.80	- 5.8	2.1/20.2	22610	2002 CK ₁₉₆	2007 08 21.7	22 01.76	-15 18.3	20.5	-0.97	- 4.2	1.2/20.9	17997
2002 EW ₅₉	2007 08 21.5	22 00.92	-13 35.2	18.6	-1.07	- 2.7	0.6/21.2	22699	2004 XJ ₅₆	2007 08 21.7	22 01.76	-08 18.6	19.3	-1.02	- 4.1	1.6/22.8	00876
2004 VA ₄	2007 08 21.5	22 00.97	+01 19.2	19.0	-0.93	- 5.8	5.2/25.6	22780	2002 TS ₆₁	2007 08 21.8	22 01.67	-00 02.5	19.3	-0.77	- 3.0	3.8/25.3	03419
2004 XZ ₁₄₈	2007 08 21.5	22 00.98	-09 02.3	20.6	-0.93	- 3.5	1.0/22.4	21817	2003 SB ₁₄₀	2007 08 21.8	22 01.68	-24 39.3	19.7	-0.91	- 4.1	4.6/18.1	02167
2003 HD ₄₁	2007 08 21.5	22 00.99	-08 32.5	18.6	-0.96	- 4.9	1.6/22.6	22732	2006 GK ₂₉	2007 08 21.8	22 01.69	-22 42.6	20.7	-1.01	- 3.7	3.8/18.9	01576
2002 TU ₆	2007 08 21.6	22 00.97	-34 45.0	19.2	-0.99	- 0.6	7.1/15.3	75663	2006 BV ₁₃₁	2007 08 21.8	22 01.70	-13 48.8	19.7	-1.00	- 1.8	0.7/21.4	22809
2002 SC ₄₅	2007 08 21.6	22 00.97	-25 04.2	19.4	-0.83	- 2.8	3.9/17.8	77651	2002 RY ₂₀₇	2007 08 21.8	22 01.70	-19 22.6	19.6	-0.87	- 3.1	2.6/19.7	22714
2002 JL ₁₀₃	2007 08 21.6	22 00.97	-14 05.6	19.7	-0.86	- 6.0	0.7/21.0	18013	2004 XH ₈₁	2007 08 21.8	22 01.73	-19 18.5	19.0	-0.97	- 6.6	3.3/19.6	22783
2003 RR ₂	2007 08 21.6	22 00.97	-07 11.7	19.6	-0.81	- 9.8	1.8/23.3	02159	2002 TF ₃₂₈	2007 08 21.8	22 01.74	-31 58.0	20.2	-0.97	- 1.0	6.3/16.3	85698
2006 BU ₁₄₄	2007 08 21.6	22 00.98	-05 56.3	20.1	-0.88	- 8.9	2.1/24.0	01266	2003 WZ ₇₉	2007 08 21.8	22 01.75	+01 36.0	19.9	-0.79	- 3.4	4.3/25.8	77745
2005 EC ₁₁₉	2007 08 21.6	22 00.99	+00 56.1	18.5	-0.77	- 3.0	4.3/25.4	22788	2002 RQ ₁₁₃	2007 08 21.8	22 01.76	-10 20.9	19.2	-0.81	- 3.4	0.6/22.3	77640
2002 TR ₃₄₆	2007 08 21.6	22 01.00	-11 04.6	19.5	-0.69	- 6.8	0.3/22.0	21787	2002 PZ ₁₁₆	2007 08 21.8	22 01.85	-11 08.4	18.4	-0.92	- 0.2	0.3/22.1	22708
1999 CO ₅₈	2007 08 21.6	22 01.01	-21 49.3	19.4	-0.98	- 7.4	3.5/18.6	01974	2006 FJ ₂₈	2007 08 21.8	22 01.87	-04 57.4	20.3	-0.72	- 6.1	2.6/24.2	22814
2006 AO ₄₈	2007 08 21.6	22 01.02	-04 21.0	19.8	-1.02	- 1.4	2.9/24.0	02269	2003 SO ₁₈₇	2007 08 21.8	22 01.90	-27 00.3	20.0	-0.98	- 2.0	5.5/17.9	10986
2002 PS ₁₇₁	2007 08 21.6	22 01.08	-08 01.5	20.2	-0.79	- 4.8	1.4/22.9	03353	2003 YQ ₄₅	2007 08 21.8	22 01.92	-22 05.0	20.2	-0.78	- 4.5	2.7/18.8	76311
2006 DM ₈₂	2007 08 21.6	22 01.10	-12 55.3	18.3	-0.80	- 6.0	0.4/21.4	22542	2005 EV ₄₀	2007 08 21.8	22 01.93	-38 41.8	19.2	-1.08	+ 0.3	8.1/14.9	22787
2001 EP ₁₅	2007 08 21.6	22 01.10	-53 37.4	19.4	-1.57	+ 1.4	13.2/08.9	77517	2004 TJ ₁₅₅	2007 08 21.8	22 01.96	-23 21.3	19.8	-1.09	- 3.0	4.8/18.9	97758
2002 TA ₂₆₅	2007 08 21.6	22 01.12	-05 56.0	19.7	-0.74	- 5.0	2.2/23.6	00388	2006 BX ₁₅₅	2007 08 21.8	22 01.97	-14 19.9	20.2	-0.99	- 6.8	0.9/21.2	02279
2003 WV ₉₆	2007 08 21.6	22 01.15	-20 13.1	19.9	-0.85	- 4.9	2.8/19.2	00676	2004 TZ ₇₇	2007 08 21.8	22 01.97	-22 41.4	19.7	-1.11	- 2.9	4.3/19.1	97754
2005 EL ₇₃	2007 08 21.6	22 01.15	-10 38.5	20.3	-0.75	- 4.8	0.4/22.1	21819	2002 KS ₁₀	2007 08 21.8	22 02.00	-03 29.5	20.4	-0.84	- 5.3	3.0/24.5	02106
2006 HR ₅₉	2007 08 21.6	22 01.17	-18 05.2	19.8	-0.84	- 5.0	2.0/19.9	22817	2001 YU ₁₃₀	2007 08 21.8	22 02.01	-19 39.1	20.7	-1.04	- 4.7	2.6/19.7	02060
2000 QE ₆₀	2007 08 21.6	22 01.18	-17 51.1	18.8	-0.87	-10.6	2.4/19.7	22671	2002 PN ₁₆₀	2007 08 21.8	22 02.03	-16 43.9	19.6	-0.82	- 4.4	1.5/20.5	02116
2003 UM ₃₉	2007 08 21.6	22 01.23	-06 25.5	19.8	-0.80	- 5.2	1.9/23.4	03536	2003 NC ₇	2007 08 21.8	22 02.03	-11 53.1	17.9	-1.00	+ 1.5	0.1/21.9	22734
2002 TE ₇₃	2007 08 21.6	22 01.25	+02 40.3	19.2	-0.76	- 3.0	4.8/26.0	00370	2000 XJ ₁₃	2007 08 21.8	22 02.04	-17 48.1	19.6	-0.88	- 5.0	1.8/20.2	22680
1999 VP ₃₈	2007 08 21.6	22 01.25	-25 06.1	20.0	-0.97	- 5.6	5.2/17.6	57714	2006 HT ₂₈	2007 08 21.8	22 02.04	-20 16.8	20.2	-0.92	- 6.9	3.3/19.3	01642
2005 CB ₇₆	2007 08 21.6	22 01.26	-13 29.0	20.3	-0.82	- 4.9	0.5/21.3	00923	2002 HG	2007 08 21.8	22 02.05	-28 05.1	19.3	-0.94	- 4.7	5.8/17.1	02099
2003 UP ₁₃₀	2007 08 21.6	22 01.26	+08 13.1	19.8	-0.98	+ 1.6	9.1/26.1	57049	2002 CY ₂₄₃	2007 08 21.8	22 02.06	-14 58.9	19.5	-1.06	- 3.6	1.1/21.1	72532
2000 SN ₁₆₃	2007 08 21.6	22 01.31	-09 45.1	19.7	-0.95	- 5.0	0.9/22.4	02009	2000 UD ₃₆	2007 08 21.8	22 02.06	-02 21.5	19.4	-0.82	- 5.6	4.8/24.8	22678
2003 CG ₆	2007 08 21.6	22 01.31	-18 07.6	21.0	-0.59	- 3.8	1.2/19.8	10964	2003 UB ₁₁₀	2007 08 21.8	22 02.10	-10 38.9	20.1	-0.81	- 4.7	0.5/22.3	21804
2000 ED ₉₆	2007 08 21.6	22 01.32	-04 32.7	19.5	-0.70	- 7.6	2.2/24.3	99943	2003 UY ₁₄₀	2007 08 21.8	22 02.12	+01 07.8	19.4	-0.84	- 3.2	4.3/25.6	77730
2001 XO ₅₅	2007 08 21.6	22 01.36	-10 16.0	19.4	-0.98	- 6.2	0.8/22.2	22690	2002 AN ₁₅₄	2007 08 21.8	22 02.13	-16 33.0	19.4	-1.02	- 3.9	1.8/20.7	22694
2006 HR ₃₃	2007 08 21.6	22 01.39	-32 33.6	20.4	-1.06	- 2.6	7.6/15.9	03896	2003 TR ₁₄	2007 08 21.8	22 02.14	-35 34.9	19.7	-0.98	- 4.2	7.5/14.3	87594
2005 EE ₁₁₀	2007 08 21.7	22 01.31	-09 48.2	19.8	-0.75	-11.6	0.9/22.5	22787	1999 BF ₃₂	2007 08 21.9	22 02.04	-15 04.5	21.5	-0.74	- 4.2	0.8/21.0	77381
2005 AH ₄₀	2007 08 21.7	22 01.38	-14 06.4	19.8	-0.96	- 4.4	0.7/21.2	73788	2002 DA ₁₄	2007 08 21.9	22 02.07	-15 52.8	21.2	-0.94	- 5.4	1.4/20.8	10863
2003 XW ₇	2007 08 21.7	22 01.38	-18 26.8	19.1	-0.94	- 2.7	2.4/20.0	76277	2004 XH ₁₀₇	2007 08 21.9	22 02.08	+22 30.2	20.8	-1.03	- 1.1	11.4/31.5	74461
2006 BK ₅₃	2007 08 21.7	22 01.40	-13 36.6	20.0	-0.91	- 7.6	0.6/21.3	02273	2002 TK ₁₃₀	2007 08 21.9	22 02.11	-19 43.9	18.6	-0.76	- 6.1	2.7/19.4	22719
2001 VH	2007 08 21.7	22 01.41	-17 53.8	20.0	-1.12	- 3.9	2.4/20.2	22689	2004 YB ₄	2007 08 21.9	22 02.13	-18 30.6	19.0	-0.92	- 6.4	2.8/19.9	22784
2004 BV ₁₂₀	2007 08 21.7	22 01.45	-41 12.9	18.9	-0.98	- 3.9	8.5/11.7	22769	2005 AS ₅₄	2007 08 21.9	22 02.13	-46 56.9	19.5	-1.10	- 4.2	11.4/09.6	22785
2000 SC ₃₄₀	2007 08 21.7	22 01.50	-26 53.5	17.0	-0.74	+ 2.9	9.0/18.3	22677	2000 UX ₃₄	2007 08 21.9	22 02.14	-05 35.3	19.0	-0.65	- 3.3	1.7/23.9	22678
2002 GG ₅₀	2007 08 21.7	22 01.50	-07 42.1	19.7	-1.02	- 2.3	1.6/22.9	21779	1996 RO ₃₂	2007 08 21.9	22 02.16	-10 34.7	20.1	-0.49	- 3.2	0.3/22.4	66058
1998 HY ₄₁	2007 08 21.7	22 01.52	-22 22.3	19.8	-0.94	- 4.7	3.8/18.8	97335	2000 SR ₁₃₅	2007 08 21.9	22 02.16	-04 15.3	18.8	-0.97	- 3.6	3.0/24.0	22675
2003 XL ₆	2007 08 21.7	22 01.56	-18 36.4	19.9	-0.80	- 2.5	1.7/19.9	76275	2005 GZ ₄₅	2007 08 21.9	22 02.16	-00 56.2	19.8	-0.70	- 5.7	3.4/25.5	77083

2003 UB ₉₄	2007 08 21.9	22 02.17	-04 47.0	19.3	-0.84	-	4.2	2.7/24.0	22756
2000 XS ₃₁	2007 08 21.9	22 02.17	-13 55.1	19.0	-1.05	-	2.2	0.8/21.5	74060
1998 SX ₈₇	2007 08 21.9	22 02.17	-20 48.3	18.1	-0.97	+	0.4	3.8/19.8	22659
2000 WA ₆₀	2007 08 21.9	22 02.21	-21 38.2	19.8	-0.90	-	5.8	3.0/19.0	02018
2003 SM ₁₁₆	2007 08 21.9	22 02.22	-13 42.2	19.1	-0.97	-	2.7	0.7/21.5	22741
2002 JN ₅₈	2007 08 21.9	22 02.24	-35 29.6	19.4	-1.02	-	2.4	8.5/15.3	21780
2002 CC ₁₃₆	2007 08 21.9	22 02.27	-00 38.7	19.7	-0.97	-	4.3	4.3/25.1	21776
2002 XE ₂₀	2007 08 21.9	22 02.28	+14 51.7	18.7	-0.79	+	0.1	10.5/29.7	50718
2006 HS ₁₈	2007 08 21.9	22 02.30	-20 12.3	21.4	-0.93	-	5.3	2.7/19.5	11168
2003 YF ₄₅	2007 08 21.9	22 02.31	-19 14.2	19.3	-0.74	-	7.2	2.3/19.5	22468
2002 TL ₂₃₁	2007 08 21.9	22 02.31	-27 57.4	20.2	-0.83	-	4.3	5.0/17.0	22720
2005 AY ₁₇	2007 08 21.9	22 02.32	-25 12.4	19.9	-0.85	-	7.7	4.3/17.6	00900
2000 UG ₉₀	2007 08 21.9	22 02.33	-13 30.2	19.5	-0.97	-	4.3	0.5/21.6	72207
1999 VM ₁₆₄	2007 08 21.9	22 02.34	+06 49.5	19.5	-0.86	-	3.9	6.8/27.5	57719
2006 JG ₂₁	2007 08 21.9	22 02.37	-09 15.4	20.3	-0.78	-	7.1	0.9/22.9	03910
2006 FK ₂₃	2007 08 21.9	22 02.42	-18 32.0	19.9	-0.91	-	4.2	2.2/20.1	01525
2003 SR ₂₁₇	2007 08 21.9	22 02.43	-18 09.0	19.6	-0.96	-	2.4	2.4/20.4	02171
2002 CK ₁₇₂	2007 08 21.9	22 02.50	-17 52.3	20.3	-0.94	-	5.2	2.1/20.3	02077
2002 CD ₁₁₇	2007 08 22.0	22 02.41	-12 01.2	19.6	-0.87	-	8.8	0.0/22.0	21776
1999 VE ₁₈₆	2007 08 22.0	22 02.43	-38 17.7	20.1	-1.06	-	3.9	8.5/13.5	74686
2004 TX ₂₄₅	2007 08 22.0	22 02.45	-25 33.7	20.0	-1.12	-	3.4	5.7/18.3	00822
2000 AM ₂₀₈	2007 08 22.0	22 02.46	-30 35.1	19.9	-0.89	-	6.2	6.0/15.9	01992
2003 QS ₄₂	2007 08 22.0	22 02.48	-08 28.4	18.7	-0.80	-	9.4	1.3/23.2	22736
2005 EP ₅	2007 08 22.0	22 02.48	-13 27.5	20.3	-0.74	-	4.8	0.4/21.6	76719
2002 CG ₂₁₃	2007 08 22.0	22 02.48	-16 46.2	19.7	-0.57	-	1.7	1.0/20.6	48209
2004 BO ₄₈	2007 08 22.0	22 02.50	-05 26.4	21.1	-0.78	-	2.5	1.8/23.9	08863
1999 XE ₂₀₃	2007 08 22.0	22 02.53	+18 14.4	17.6	-1.26	+	9.2	13.6/25.9	22666
2001 YD ₁₂₉	2007 08 22.0	22 02.54	-29 05.9	18.6	-1.02	-	4.8	8.1/16.8	22693
2003 WM ₁₁₈	2007 08 22.0	22 02.58	+00 03.5	20.0	-0.75	-	3.0	3.3/25.6	77748
2002 TM ₁₃₆	2007 08 22.0	22 02.58	-01 58.6	19.7	-0.80	-	2.3	3.0/24.8	61432
2005 CB ₄₈	2007 08 22.0	22 02.59	-12 46.7	19.5	-0.73	-	7.1	0.2/21.8	02243
2002 XT ₁₆	2007 08 22.0	22 02.59	-10 23.9	17.9	-0.88	+	0.4	0.6/22.4	22425
2006 DF ₁₁₅	2007 08 22.0	22 02.59	-11 14.6	18.7	-0.76	-	6.8	0.4/22.3	22812
2005 YM ₂₁₄	2007 08 22.0	22 02.62	-06 26.9	20.7	-1.16	-	0.4	1.9/23.3	02267
2004 YA ₃₀	2007 08 22.0	22 02.62	-23 16.1	19.6	-0.90	-	7.7	3.9/18.4	22784
2003 YJ ₁₁₅	2007 08 22.0	22 02.62	-35 38.0	19.7	-0.85	-	4.9	7.0/14.0	97695
2004 SE ₄₁	2007 08 22.0	22 02.63	-17 23.6	19.2	-1.03	-	3.6	2.6/20.6	22777
2002 BW ₁₃	2007 08 22.0	22 02.63	-08 14.8	20.2	-0.98	-	5.0	1.4/23.1	02068
2001 DE ₉₆	2007 08 22.0	22 02.64	-17 00.4	18.9	-0.96	-	6.0	2.0/20.5	77515
2002 EK ₁₂₇	2007 08 22.0	22 02.66	-34 46.6	20.2	-0.71	+	0.1	4.1/15.5	33973
1999 XJ ₂₀₄	2007 08 22.0	22 02.67	-07 48.5	20.0	-0.88	-	2.1	1.3/23.2	21754
2000 YT ₈₂	2007 08 22.0	22 02.67	-08 50.7	18.3	-0.86	-	6.2	1.4/23.0	22681
2003 WW ₆₃	2007 08 22.0	22 02.69	-10 19.0	19.7	-0.81	-	4.3	0.6/22.6	22763
2002 SK ₆₀	2007 08 22.0	22 02.71	-18 31.8	19.4	-0.74	-	7.4	2.1/19.9	22716
2000 JB ₁₉	2007 08 22.0	22 02.75	-08 34.1	19.7	-0.68	-	7.5	0.9/23.2	77463
2002 TX ₃₁₈	2007 08 22.0	22 02.77	-14 59.5	19.9	-0.84	-	2.2	0.9/21.3	22722
1995 UP ₅₇	2007 08 22.0	22 02.79	-14 00.5	20.1	-0.93	-	3.4	0.7/21.5	22656
2006 KT ₁₄	2007 08 22.0	22 02.81	-11 06.5	20.6	-0.76	-	4.5	0.3/22.4	01791
2004 BX ₇₃	2007 08 22.0	22 02.81	-12 50.1	20.4	-0.78	-	6.6	0.3/21.8	21808
2002 TF ₃₂₀	2007 08 22.0	22 02.81	-16 28.9	21.0	-0.82	-	2.8	1.2/20.8	94863
2002 UE ₁₂	2007 08 22.0	22 02.82	-30 55.1	18.6	-1.21	+	3.8	6.5/18.3	75761

2003 SA ₂₁₅	2007 08 22.0	22 02.86	-06 17.3	19.4	-1.13	+	2.1	1.9/23.2	22743
2002 CE ₂₈₃	2007 08 22.1	22 02.78	-11 23.3	21.2	-0.93	-	4.6	0.2/22.3	02080
2002 CC ₁₂₁	2007 08 22.1	22 02.80	-04 21.8	19.2	-0.96	-	3.9	3.0/24.2	00164
2005 BQ ₂₅	2007 08 22.1	22 02.82	-06 13.4	19.2	-0.81	-	1.7	1.6/23.7	76625
2002 HV ₁₂	2007 08 22.1	22 02.82	-35 19.5	19.8	-1.00	-	9.3	7.1/13.8	04199
2006 BQ ₂₂₃	2007 08 22.1	22 02.84	-11 51.4	21.0	-0.96	-	6.6	0.0/22.1	02282
2000 AT ₂₀₅	2007 08 22.1	22 02.84	-00 33.2	19.8	-0.89	-	1.8	3.7/25.1	74711
2002 CZ ₁₉₅	2007 08 22.1	22 02.85	-13 15.2	22.0	-0.93	-	6.1	0.4/21.7	00176
2000 AU ₄₉	2007 08 22.1	22 02.86	-20 01.0	22.7	-0.80	-	5.9	1.9/19.6	39569
2006 BU ₂₄₈	2007 08 22.1	22 02.88	-15 15.5	19.3	-0.96	-	5.8	1.3/21.2	22809
1999 FE ₄₂	2007 08 22.1	22 02.92	-10 28.9	21.1	-0.69	-	3.5	0.3/22.6	77383
2001 BO ₂₉	2007 08 22.1	22 02.93	-17 52.0	21.3	-0.83	-	6.1	1.7/20.3	00007
2005 ER ₂₂₇	2007 08 22.1	22 02.97	-27 11.4	20.7	-0.79	-	3.3	3.8/17.6	76981
1999 GT ₃₉	2007 08 22.1	22 02.98	-31 31.5	19.5	-1.12	-	3.2	7.0/16.8	01975
2003 QE ₁₀₀	2007 08 22.1	22 02.99	-11 57.5	19.3	-0.89	-	2.5	0.0/22.1	56768
2006 DS ₁₁₇	2007 08 22.1	22 03.00	-14 59.1	20.1	-0.89	-	5.4	1.2/21.3	11161
2002 CC ₂₀₈	2007 08 22.1	22 03.01	-13 57.7	20.4	-0.94	-	4.7	0.7/21.6	10860
2000 BG ₄₀	2007 08 22.1	22 03.01	-16 37.9	19.2	-0.50	-	3.0	0.9/20.7	01993
2005 EW ₆	2007 08 22.1	22 03.03	-07 40.3	19.9	-0.70	-	6.4	1.2/23.6	97780
2002 CF ₉₈	2007 08 22.1	22 03.05	-10 13.7	20.0	-0.90	-	14.5	0.6/22.8	30658
2006 DN ₉₁	2007 08 22.1	22 03.06	-03 58.4	19.1	-0.77	-	9.5	2.7/24.9	22812
2003 TE ₃₉	2007 08 22.1	22 03.08	-09 44.1	20.4	-0.89	-	2.9	0.8/22.8	86128
2006 BF ₁₁₉	2007 08 22.1	22 03.10	-07 08.0	19.0	-0.93	-	4.8	2.1/24.0	01255
2002 QY ₂₆	2007 08 22.1	22 03.12	-15 22.7	19.9	-0.75	-	7.6	1.2/21.0	21782
1999 VV ₁₈₀	2007 08 22.1	22 03.15	+29 44.7	20.0	-0.83	-	7.2	14.2/07.5	01987
2003 WV ₅₉	2007 08 22.1	22 03.15	-15 26.1	19.6	-0.81	-	5.3	1.2/21.1	18063
2003 SP ₁₇₁	2007 08 22.1	22 03.18	-07 08.6	19.6	-0.90	-	3.4	1.9/23.5	22742
2004 XQ ₃	2007 08 22.1	22 03.25	+23 53.0	19.6	-1.05	+	0.6	11.8/31.8	73586
1997 GL ₁₀	2007 08 22.2	22 03.16	-19 00.9	20.9	-0.91	-	4.2	2.2/20.2	73931
2005 AC ₁₁	2007 08 22.2	22 03.17	-02 10.8	19.4	-0.87	-	5.5	3.9/25.1	22784
2006 HR ₆₁	2007 08 22.2	22 03.21	-19 13.8	21.0	-0.89	-	4.3	2.5/20.1	03901
2006 HM ₄₃	2007 08 22.2	22 03.22	-19 21.9	20.8	-0.87	-	3.7	2.5/20.1	01662
1999 LY ₂	2007 08 22.2	22 03.23	-18 59.5	19.7	-0.88	-	8.1	2.9/19.9	22660
2006 KA ₂₇	2007 08 22.2	22 03.23	-01 32.0	19.8	-0.78	-	7.5	3.3/25.7	03921
2004 RT ₁₁₀	2007 08 22.2	22 03.25	+00 45.1	18.3	-1.44	+	5.7	5.7/24.0	22485
2005 EO ₁₀₄	2007 08 22.2	22 03.27	-13 22.9	20.4	-0.80	-	6.1	0.5/21.8	00929
2002 RE ₁₄₆	2007 08 22.2	22 03.27	-20 33.8	20.5	-0.87	-	1.4	2.3/19.9	85607
2003 UP ₆₆	2007 08 22.2	22 03.28	-18 31.2	19.2	-0.78	-	10.3	2.4/19.9	22756
2002 CZ ₃₇	2007 08 22.2	22 03.28	-07 57.3	20.1	-0.96	-	5.2	1.5/23.4	02071
2006 AM ₇₉	2007 08 22.2	22 03.33	+05 12.1	19.4	-1.53	+	8.2	9.1/24.4	01218
2002 EV ₈₁	2007 08 22.2	22 03.34	-08 07.0	20.4	-0.94	-	4.3	1.3/23.3	94695
2003 YX ₁₃₆	2007 08 22.2	22 03.36	-09 21.2	18.6	-1.03	-	1.9	1.0/22.9	22767
2002 CT ₂₂₀	2007 08 22.2	22 03.37	-13 27.6	20.7	-0.90	-	6.3	0.5/21.8	03297
2003 YX ₂	2007 08 22.2	22 03.46	-04 57.6	20.4	-0.80	-	4.7	2.7/24.4	04278
2002 AX ₄₉	2007 08 22.2	22 03.48	-12 39.6	19.8	-0.91	-	6.8	0.3/22.0	02062
2005 VZ ₁₂₄	2007 08 22.2	22 03.48	-08 25.2	20.3	-0.95	-	5.5	1.4/23.3	11149
2006 GT ₂₆	2007 08 22.2	22 03.52	-09 03.7	20.3	-0.82	-	6.1	1.1/23.2	09548
2004 TJ ₁₀₂	2007 08 22.2	22 03.56	-23 58.6	18.8	-0.94	-	2.4	6.3/19.0	22779
2005 EW ₂₄₆	2007 08 22.2	22 03.56	-16 19.6	19.3	-0.80	-	4.4	1.5/21.0	22788
2000 AS ₁₆₉	2007 08 22.2	22 03.58	+34 13.2	19.8	-0.92	-	0.7	14.6/07.5	20747
2006 BP ₁₈₂	2007 08 22.3	22 03.53	-14 47.2	21.1	-0.95	-	5.6	1.1/21.5	97107

2002 TK ₃₈	2007 08 22.3	22 03.60	-04 46.2	19.1	-0.72	- 4.3	2.1/24.5	22717
2003 SS ₄₂	2007 08 22.3	22 03.62	-05 49.0	19.7	-1.07	+ 0.5	2.4/23.7	21798
2006 BE ₁₇₉	2007 08 22.3	22 03.62	-11 58.6	19.8	-1.01	- 4.2	0.0/22.3	22809
2002 VV ₈₆	2007 08 22.3	22 03.62	-03 54.9	18.6	-0.79	- 2.5	2.8/24.6	22724
2005 EQ ₂₄₄	2007 08 22.3	22 03.64	-17 08.9	19.8	-0.85	- 1.6	1.7/20.9	22788
2003 SS ₂₉	2007 08 22.3	22 03.75	-14 21.3	19.3	-0.96	- 2.7	0.9/21.7	22739
2006 HV ₆₆	2007 08 22.3	22 03.77	-17 09.3	21.3	-0.94	- 5.2	1.8/20.8	01685
2005 GD ₉₅	2007 08 22.3	22 03.77	-10 38.1	21.1	-0.73	- 4.7	0.3/22.7	21819
1995 WU ₂₃	2007 08 22.3	22 03.78	-16 45.7	20.1	-0.90	- 4.3	1.7/21.0	01965
1999 TU ₁₇₉	2007 08 22.3	22 03.78	-08 32.5	20.5	-0.91	- 4.4	1.2/23.3	93770
2005 EZ ₁₈₃	2007 08 22.3	22 03.78	-03 58.6	18.8	-0.74	- 6.4	2.5/24.9	89639
2004 YR ₂₅	2007 08 22.3	22 03.79	-14 18.5	19.4	-0.82	- 5.7	0.8/21.6	02236
2006 OG ₃₇	2007 08 22.3	22 03.79	+07 08.3	20.5	-0.84	- 4.0	6.2/28.2	01588
2006 BZ ₁₄₆	2007 08 22.3	22 03.80	-08 34.1	20.5	-0.95	- 6.2	1.2/23.3	11156
2005 BA ₁₈	2007 08 22.3	22 03.88	-06 12.8	19.4	-0.81	- 2.1	1.7/24.0	00912
1996 VD ₁₄	2007 08 22.3	22 03.92	-09 10.9	20.1	-0.93	- 5.5	1.1/23.2	10687
2002 RS ₁₃₈	2007 08 22.3	22 03.96	-29 08.1	19.4	-0.82	- 4.8	5.3/16.9	22712
2000 SW ₂₁₇	2007 08 22.3	22 04.00	-47 11.8	19.9	-1.36	- 2.2	11.2/10.8	77476
2002 AS ₃₉	2007 08 22.4	22 03.94	-08 27.3	20.4	-0.95	- 5.3	1.3/23.4	10849
2000 EY ₉	2007 08 22.4	22 03.97	-09 25.9	20.5	-0.74	- 5.1	0.7/23.2	74745
2000 JN ₈₃	2007 08 22.4	22 03.98	-18 29.0	19.1	-0.99	- 5.4	3.2/20.5	22669
2003 UO ₂₀₇	2007 08 22.4	22 03.98	-06 22.7	19.9	-0.83	- 4.2	1.9/24.0	76137
2006 BG ₁₃₀	2007 08 22.4	22 04.00	-10 40.0	20.7	-0.95	- 7.8	0.5/22.8	97076
2003 UD ₂₇	2007 08 22.4	22 04.00	-15 59.2	18.7	-0.76	- 7.7	1.8/21.0	22755
2000 SD ₃₀₂	2007 08 22.4	22 04.02	-25 18.4	19.6	-1.13	0.0	6.3/19.1	88754
2004 XY ₉₆	2007 08 22.4	22 04.03	-21 18.6	20.0	-0.87	- 4.6	3.2/19.6	22783
2001 CK ₁₆	2007 08 22.4	22 04.06	-12 51.9	19.1	-0.95	- 1.9	0.3/22.2	02027
2003 SG ₂₇₃	2007 08 22.4	22 04.09	-11 23.9	17.7	-0.79	+ 1.8	0.3/22.6	22450
2004 RQ ₃₃₆	2007 08 22.4	22 04.09	-04 17.7	20.5	-0.95	- 5.8	2.8/24.7	00782
2003 QB ₈₂	2007 08 22.4	22 04.11	-17 01.3	19.3	-0.90	- 5.2	2.0/20.9	22737
2006 BC ₇₆	2007 08 22.4	22 04.11	-13 17.2	19.9	-1.10	- 1.3	0.6/22.1	22808
2003 SD ₇₁	2007 08 22.4	22 04.14	+04 13.9	19.5	-0.81	- 5.6	6.3/27.6	75947
2006 DM ₁₉₇	2007 08 22.4	22 04.15	-03 02.5	19.9	-1.01	- 0.7	3.1/24.6	02302
2002 RU ₂₃₂	2007 08 22.4	22 04.16	-12 08.0	19.9	-0.83	- 2.1	0.1/22.4	77647
2000 HU ₁₇	2007 08 22.4	22 04.16	+04 53.7	19.4	-0.70	- 4.8	5.2/27.9	01998
2002 GE ₈₆	2007 08 22.4	22 04.16	+03 07.8	18.4	-0.63	-11.9	6.5/28.5	22701
2003 KL ₁₆	2007 08 22.4	22 04.17	-18 02.9	18.4	-0.83	- 5.5	3.1/20.6	22733
2003 RN ₂₂	2007 08 22.4	22 04.19	+09 38.0	19.1	-0.59	- 0.5	11.8/29.2	53274
2006 KD ₇₃	2007 08 22.4	22 04.21	-02 55.9	21.1	-0.70	- 6.5	2.7/25.4	01825
2003 UT ₁₉₉	2007 08 22.4	22 04.22	-17 01.4	19.5	-0.87	- 4.6	1.8/20.9	76132
2003 OH ₂₈	2007 08 22.4	22 04.22	-14 03.7	19.4	-0.91	- 3.6	0.9/21.9	02151
1981 EY ₂₉	2007 08 22.4	22 04.24	-09 09.7	20.7	-0.84	- 6.1	0.8/23.3	99873
1995 UF ₂₃	2007 08 22.4	22 04.24	-10 23.9	20.0	-0.89	- 3.9	0.6/22.9	22656
2006 GC ₄₁	2007 08 22.4	22 04.27	-07 27.6	19.5	-0.71	- 9.9	1.4/24.0	02317
2005 AM ₇₆	2007 08 22.5	22 04.28	-14 01.4	21.1	-0.97	- 3.4	0.8/21.9	97779
2006 GZ ₂₃	2007 08 22.5	22 04.31	-11 43.2	20.3	-0.85	- 5.4	0.0/22.5	03887
2003 QK ₇₈	2007 08 22.5	22 04.31	-14 06.0	18.2	-1.05	+ 0.6	1.0/22.0	22737
2002 AE ₁₇	2007 08 22.5	22 04.35	-13 18.0	19.9	-1.00	- 3.3	0.5/22.1	02061
2006 DD ₄₆	2007 08 22.5	22 04.36	-16 36.0	20.0	-0.94	- 3.0	1.8/21.2	01354
2002 SK ₇	2007 08 22.5	22 04.38	-20 20.9	19.5	-0.82	- 2.8	3.3/20.1	22715
2000 QZ ₆₉	2007 08 22.5	22 04.39	-13 37.9	18.7	-1.14	+ 3.0	0.9/22.2	22671

2002 TJ ₁₄₆	2007 08 22.5	22 04.49	+01 40.5	18.6	-0.73	- 4.9	4.4/26.8	18023
1998 TE ₇	2007 08 22.5	22 04.51	-13 42.8	19.8	-0.88	- 4.4	0.7/22.0	10696
2006 JA ₅₈	2007 08 22.5	22 04.52	-32 24.8	20.1	-0.91	- 2.4	6.4/16.6	01778
2000 UB ₁₀₈	2007 08 22.5	22 04.55	-18 08.0	19.3	-0.91	- 7.6	2.5/20.6	22678
2005 ER ₂₄₇	2007 08 22.5	22 04.58	-07 23.0	20.8	-0.70	- 5.2	1.2/24.0	76989
2003 YJ ₁₄₃	2007 08 22.5	22 04.64	-09 17.1	19.8	-0.83	- 1.3	0.7/23.3	76355
2007 OU ₅	2007 08 22.5	22 04.66	-18 24.2	19.4	-1.05	- 0.9	3.1/21.0	22604
2002 TX ₈₃	2007 08 22.5	22 04.67	-33 56.2	19.8	-0.90	- 3.2	6.0/15.6	77659
2001 XN ₅₅	2007 08 22.6	22 04.64	-19 53.6	19.3	-1.00	- 6.8	3.4/20.1	22690
2002 FG ₂	2007 08 22.6	22 04.72	-16 05.9	20.3	-0.96	- 4.6	1.5/21.4	02089
2005 ET ₅₈	2007 08 22.6	22 04.73	-04 02.9	21.3	-0.68	- 5.5	2.0/25.1	77825
2003 YS ₇₈	2007 08 22.6	22 04.75	+05 11.4	18.2	-0.83	- 0.7	5.4/27.3	22766
1999 XT ₁₃₈	2007 08 22.6	22 04.76	-21 07.1	19.3	-0.83	- 6.1	3.4/19.7	22665
1999 SA ₁₉	2007 08 22.6	22 04.77	-37 52.2	18.7	-1.07	- 2.9	11.3/13.9	22661
2003 WP ₄	2007 08 22.6	22 04.78	-09 15.6	19.3	-0.86	+ 0.3	1.3/23.3	58045
1998 QS ₂₄	2007 08 22.6	22 04.79	-08 29.6	18.5	-0.95	+ 0.7	1.5/23.4	22658
2000 YZ ₂₂	2007 08 22.6	22 04.81	-06 45.2	20.8	-0.86	- 4.4	1.6/24.1	02022
2002 CC ₃₆	2007 08 22.6	22 04.81	-09 59.1	19.2	-1.08	- 2.1	0.8/23.1	72490
2002 BR ₁₈	2007 08 22.6	22 04.81	-16 14.7	18.9	-1.01	- 5.5	1.9/21.4	02069
2003 TW ₁₇	2007 08 22.6	22 04.83	-10 41.5	19.5	-0.89	- 2.9	0.4/22.9	22754
2002 CD ₂₅₃	2007 08 22.6	22 04.87	-04 33.2	17.9	-0.89	- 2.4	3.8/24.6	22698
2002 JC ₁₃₄	2007 08 22.6	22 04.87	+03 15.7	19.8	-0.79	- 5.3	6.2/27.5	57867
2002 TJ ₁₃₄	2007 08 22.6	22 04.90	+03 45.8	19.3	-0.74	- 4.0	5.0/27.6	22719
2004 JX ₂₃	2007 08 22.6	22 04.97	+24 17.0	19.8	-0.51	- 2.1	6.1/05.2	65805
2003 UG ₂₇₂	2007 08 22.6	22 04.97	+00 30.1	18.2	-0.64	- 8.2	5.6/27.2	22760
1999 JG ₂₉	2007 08 22.6	22 04.99	+13 03.4	21.5	-0.64	- 4.1	5.1/31.4	77384
2004 YM ₈	2007 08 22.6	22 05.01	-06 56.8	20.1	-0.96	- 5.4	2.1/24.0	73720
2002 EU ₁₁₄	2007 08 22.6	22 05.05	-21 23.8	19.3	-1.01	- 1.7	3.9/20.3	03307
2000 SM ₂₉₉	2007 08 22.6	22 05.07	-09 57.0	19.7	-0.99	- 3.4	0.8/23.2	97404
2002 CA ₁₀₁	2007 08 22.7	22 05.00	-13 56.8	20.8	-0.95	- 6.3	0.8/22.1	02074
2000 YY ₆	2007 08 22.7	22 05.02	-14 39.9	20.0	-0.90	- 4.1	0.9/21.9	72270
2006 DW ₆₁	2007 08 22.7	22 05.02	-20 29.0	20.0	-0.94	- 8.6	3.5/19.9	22811
2000 UH ₇₂	2007 08 22.7	22 05.04	-11 18.3	19.2	-0.96	- 4.6	0.2/22.8	77481
2001 DK ₂₂	2007 08 22.7	22 05.10	-40 37.6	19.0	-1.79	+ 3.9	13.3/17.1	97432
2002 CV ₁₀₆	2007 08 22.7	22 05.11	-10 03.3	19.0	-0.86	- 7.5	0.6/23.3	22696
2004 YS ₁₃	2007 08 22.7	22 05.13	-15 43.4	21.4	-0.94	- 6.5	1.6/21.5	76573
1999 XF ₂₁₆	2007 08 22.7	22 05.13	-00 53.6	19.1	-0.87	- 2.5	3.8/25.7	22666
2005 ER ₁₅₈	2007 08 22.7	22 05.16	-05 09.6	21.1	-0.70	- 6.4	2.0/24.9	76923
2004 SF ₂₃	2007 08 22.7	22 05.17	-15 32.6	20.3	-1.01	- 4.6	1.4/21.7	02213
2002 GJ ₁₅₉	2007 08 22.7	22 05.19	+02 35.7	20.2	-0.83	- 6.5	5.1/27.4	13897
2006 EG ₃₁	2007 08 22.7	22 05.21	-13 15.6	19.5	-0.97	- 8.5	0.7/22.3	22814
2000 SS ₂₁₆	2007 08 22.7	22 05.24	-26 22.4	19.3	-0.93	- 6.0	6.6/18.1	02009
2002 ES ₁₀₂	2007 08 22.7	22 05.35	-08 02.2	19.3	-0.84	- 8.1	1.5/24.0	22699
2005 EY ₂₇₂	2007 08 22.7	22 05.37	-21 51.9	19.8	-0.87	- 1.4	3.3/20.1	22789
2005 CU ₆₈	2007 08 22.7	22 05.37	-21 51.8	18.4	-0.75	-11.3	4.1/19.0	22786
2002 RA ₁₆₇	2007 08 22.7	22 05.38	-11 05.2	20.2	-0.80	- 4.1	0.2/23.0	75596
2002 QP ₆₄	2007 08 22.7	22 05.41	-14 47.3	20.5	-0.82	- 3.7	0.9/21.9	89313
2004 YH ₃₆	2007 08 22.7	22 05.42	-15 13.5	20.3	-0.83	- 5.2	1.2/21.7	09101
2005 AR ₂₇	2007 08 22.7	22 05.43	-17 33.8	21.6	-0.73	- 5.5	1.5/20.9	77801
2003 OH ₂₉	2007 08 22.8	22 05.36	-16 29.6	18.5	-0.82	- 8.1	2.0/21.2	22734
2002 TJ ₁₈₉	2007 08 22.8	22 05.37	-08 55.6	18.9	-0.85	- 1.6	0.9/23.5	22720

2007 AUG. 28

M.P.C. 60531

1999 TK ₃₁₆	2007 08 22.8	22 05.40	-06 02.6	20.9	-0.84	- 5.0	1.9/24.5	87358
2005 CX ₄₆	2007 08 22.8	22 05.40	-13 47.1	20.5	-0.79	- 3.8	0.6/22.2	77813
2003 RD ₁₈	2007 08 22.8	22 05.41	+21 24.2	20.0	-0.83	- 4.2	10.8/03.5	02160
2003 YW ₁₄₀	2007 08 22.8	22 05.42	-21 42.2	20.5	-0.85	- 2.2	2.9/20.0	76353
2001 FV ₁₃₈	2007 08 22.8	22 05.44	-02 17.4	21.4	-0.83	- 4.2	2.7/25.6	00018
2002 EG ₄₉	2007 08 22.8	22 05.46	-10 59.1	20.6	-0.92	- 5.7	0.3/23.0	18001
2002 EA ₁₀₄	2007 08 22.8	22 05.47	-21 44.3	18.7	-0.88	- 7.4	3.8/19.6	22700
2006 FT ₁₃	2007 08 22.8	22 05.47	-13 42.3	21.6	-0.91	- 5.3	0.7/22.2	11165
2005 AH ₇₆	2007 08 22.8	22 05.47	-17 08.7	20.4	-0.81	- 4.6	1.7/21.2	00909
1999 TU ₁₉₈	2007 08 22.8	22 05.49	-14 16.2	18.4	-1.03	- 3.2	1.1/22.2	22662
2002 TW ₃₀₃	2007 08 22.8	22 05.51	-13 01.0	20.7	-0.72	- 5.5	0.4/22.4	75752
2002 CJ ₃	2007 08 22.8	22 05.51	-17 55.3	20.8	-1.01	- 4.2	2.1/21.1	10855
2006 GZ ₅₂	2007 08 22.8	22 05.52	-28 54.6	20.3	-0.98	- 2.7	5.8/18.1	01609
2000 VQ ₁₂	2007 08 22.8	22 05.55	-14 48.1	20.4	-0.95	- 5.5	1.1/21.9	99995
1999 VP ₁₇	2007 08 22.8	22 05.56	-15 25.1	20.6	-0.94	- 4.1	1.3/21.8	10713
2003 SM ₂₃₅	2007 08 22.8	22 05.58	-33 31.9	19.8	-1.19	+ 3.0	9.5/18.1	22744
2002 RK ₁₂₄	2007 08 22.8	22 05.61	-29 55.2	18.8	-0.88	- 3.9	6.0/17.2	22712
2001 AE ₉	2007 08 22.8	22 05.62	-08 25.3	20.7	-0.89	- 4.1	1.1/23.8	21762
2003 SD ₃₁₀	2007 08 22.8	22 05.63	-08 19.9	19.8	-0.84	- 7.0	1.2/23.9	22745
2002 QU ₄₉	2007 08 22.8	22 05.64	-17 55.7	20.0	-0.82	- 3.7	2.0/21.0	22709
1999 TH ₂₁₉	2007 08 22.8	22 05.66	-28 50.8	18.9	-1.17	+ 6.1	8.9/19.7	22662
2005 EF ₉₆	2007 08 22.8	22 05.68	-04 19.9	20.6	-0.76	- 5.7	2.1/25.2	22787
2000 SL ₁₂₇	2007 08 22.8	22 05.69	-14 03.5	18.5	-0.81	- 9.6	1.0/22.1	22675
2002 CT ₅₉	2007 08 22.8	22 05.71	-16 10.2	19.9	-1.03	- 3.8	1.6/21.7	72495
2001 BV ₇₆	2007 08 22.8	22 05.75	-12 10.8	19.6	-0.96	- 1.8	0.2/22.8	87417
2005 BC ₂₁	2007 08 22.8	22 05.76	-18 43.6	20.3	-0.88	- 5.4	2.4/20.8	00914
2003 UK ₈₈	2007 08 22.8	22 05.77	+04 22.6	19.4	-0.74	- 8.6	5.6/28.5	18061
2003 YO ₄₂	2007 08 22.8	22 05.78	-09 48.8	20.8	-0.68	- 3.8	0.4/23.5	21807
2000 AZ ₆₁	2007 08 22.8	22 05.79	-04 05.4	17.8	-1.03	+ 0.2	3.1/24.0	22666
2000 SU ₁₄₀	2007 08 22.9	22 05.77	-16 18.0	18.8	-1.05	- 2.4	1.9/21.7	21759
2003 YP ₁₅₃	2007 08 22.9	22 05.77	-36 51.5	19.6	-0.91	- 3.0	7.2/14.9	76359
2004 GF ₂₈	2007 08 22.9	22 05.77	-59 35.5	19.4	-1.39	-12.6	20.7/04.0	95202
2006 GW ₁₁	2007 08 22.9	22 05.81	-20 47.2	20.0	-0.87	- 4.2	3.1/20.3	01566
1999 VH ₁	2007 08 22.9	22 05.82	+03 53.3	19.0	-0.71	- 6.3	7.1/28.2	22663
2006 AP ₃₅	2007 08 22.9	22 05.84	-10 35.3	19.6	-0.99	- 5.2	0.5/23.2	22806
2002 TT ₃	2007 08 22.9	22 05.86	-11 47.6	18.2	-0.71	- 4.8	0.0/22.9	22716
2003 WB ₉₀	2007 08 22.9	22 05.90	-15 56.5	21.2	-0.83	- 4.4	1.3/21.7	76224
2005 EP ₆₁	2007 08 22.9	22 05.91	-05 04.6	20.3	-0.71	- 6.5	2.0/25.1	02245
2000 AW ₂₂₅	2007 08 22.9	22 05.91	-10 20.3	19.4	-0.50	- 2.5	0.3/23.4	22667
2005 AB ₄	2007 08 22.9	22 05.92	-25 50.3	19.2	-0.97	- 5.1	5.7/18.6	00898
2002 SX ₁₃	2007 08 22.9	22 05.92	-25 42.9	19.7	-0.91	- 0.9	4.1/19.2	75633
2003 UD ₁₈₉	2007 08 22.9	22 05.93	-07 13.7	18.3	-0.85	- 3.7	1.7/24.2	22758
2002 CK ₁₃₉	2007 08 22.9	22 05.95	-03 04.6	19.3	-0.98	- 4.4	3.5/25.3	22697
2002 VM ₉₅	2007 08 22.9	22 05.95	-08 08.1	20.1	-0.72	- 5.5	1.1/24.0	22724
2003 UT ₂₁₀	2007 08 22.9	22 05.96	+10 33.0	18.4	-0.78	- 4.2	8.7/30.3	22759
2003 UR ₂₉₉	2007 08 22.9	22 06.05	-09 33.4	19.5	-0.77	- 5.6	0.9/23.6	22760
2000 YT ₁₃₅	2007 08 22.9	22 06.06	-22 32.8	20.4	-0.90	- 6.8	3.7/19.5	02024
2005 CH ₅₇	2007 08 22.9	22 06.08	-11 03.5	20.9	-0.77	- 3.4	0.2/23.2	77814
2006 DF ₁₀₄	2007 08 22.9	22 06.08	-15 54.6	19.9	-1.04	- 3.5	1.7/21.9	02296
2006 DJ ₅₇	2007 08 22.9	22 06.10	-33 08.8	19.4	-0.97	- 5.7	7.6/16.1	22811
2003 SM ₃₇	2007 08 22.9	22 06.12	-03 44.8	18.8	-0.99	- 1.1	2.9/24.9	22739

2002 RS ₁₂₁	2007 08 22.9	22 06.13	-36 06.9	18.9	-1.22	+ 3.0	8.7/17.3	22412
2002 ED ₁₆₁	2007 08 22.9	22 06.16	-10 40.9	19.0	-0.88	- 6.2	0.4/23.3	22700
2005 CW ₈	2007 08 22.9	22 06.16	-17 09.3	19.8	-0.88	- 3.3	1.9/21.4	22785
2005 CO ₂	2007 08 22.9	22 06.17	-21 14.1	19.7	-0.84	-10.6	3.4/19.6	02241
2003 SR ₁₂₂	2007 08 23.0	22 06.10	-02 20.6	19.8	-0.88	- 3.1	3.0/25.6	77711
1999 XZ ₂₀₉	2007 08 23.0	22 06.15	-19 11.6	19.5	-0.92	- 2.6	2.4/20.9	77425
2002 TM ₃₅	2007 08 23.0	22 06.15	-04 06.0	19.4	-0.71	- 5.8	2.3/25.4	89340
2002 TZ ₁₁₁	2007 08 23.0	22 06.16	-08 55.4	19.1	-0.70	- 8.2	0.9/24.0	22718
2004 TC ₂₀₇	2007 08 23.0	22 06.17	-18 01.5	20.1	-0.98	- 5.2	2.4/21.2	02220
2004 TH ₂₈₅	2007 08 23.0	22 06.18	-02 38.0	21.0	-0.91	- 7.5	3.5/25.9	11072
2002 GG ₈₁	2007 08 23.0	22 06.18	-10 40.1	18.7	-0.78	- 8.2	0.4/23.4	22701
2005 AJ ₃₇	2007 08 23.0	22 06.18	-08 54.8	20.2	-0.80	- 6.5	1.0/23.9	22784
2006 DZ ₆₀	2007 08 23.0	22 06.20	-12 13.3	21.3	-0.97	- 4.4	0.2/22.9	02292
1999 XR	2007 08 23.0	22 06.24	-19 59.0	20.0	-0.82	- 5.8	2.6/20.4	01988
2005 BK ₂₈	2007 08 23.0	22 06.27	-11 47.8	20.1	-0.79	- 3.3	0.0/23.0	97779
2002 QH ₆₀	2007 08 23.0	22 06.27	-02 13.8	18.7	-0.75	- 3.5	3.9/25.9	22408
2004 RV ₃₃₆	2007 08 23.0	22 06.29	-07 41.0	20.5	-0.98	- 5.4	1.5/24.2	00782
2002 PC ₁₇₆	2007 08 23.0	22 06.31	-00 04.5	19.5	-0.78	- 4.4	4.1/26.6	13913
2003 UR ₂₁	2007 08 23.0	22 06.31	-11 49.5	19.3	-0.87	- 3.2	0.1/23.0	77723
2004 YE ₃₁	2007 08 23.0	22 06.32	-18 02.3	20.2	-0.83	- 8.2	1.9/20.9	77797
1999 UD ₁₀	2007 08 23.0	22 06.34	+29 41.5	18.8	-1.21	+ 5.7	21.2/01.9	40024
1996 GD ₇	2007 08 23.0	22 06.34	-15 48.0	20.4	-0.84	- 4.1	1.5/21.8	01965
2006 HL ₂₄	2007 08 23.0	22 06.35	-15 06.7	19.8	-0.80	- 5.2	1.2/22.0	22816
1999 TG ₂₅₁	2007 08 23.0	22 06.37	-12 30.7	20.3	-0.91	- 3.2	0.4/22.8	22662
2002 TO ₁₀₄	2007 08 23.0	22 06.37	+00 18.4	18.4	-0.71	- 5.4	3.7/26.9	22718
2002 JC ₁₂	2007 08 23.0	22 06.37	-28 56.0	18.8	-0.97	- 2.2	6.9/18.3	22703
2002 AK ₁₉₇	2007 08 23.0	22 06.40	-13 20.4	19.1	-0.94	- 8.6	0.8/22.5	22695
2002 CC ₆₂	2007 08 23.0	22 06.41	-21 51.3	20.3	-1.02	- 4.3	3.6/20.2	04192
2005 ER ₂₅₈	2007 08 23.0	22 06.42	-22 48.2	20.5	-0.83	- 1.9	3.0/19.9	87659
2004 VE ₇₆	2007 08 23.0	22 06.42	-24 13.5	19.0	-1.12	- 0.6	6.3/20.0	22781
2003 SL ₁₉₅	2007 08 23.0	22 06.43	+11 46.0	19.8	-0.77	- 5.3	9.1/31.0	02170
2006 CL ₄₂	2007 08 23.0	22 06.44	-05 57.9	20.3	-0.95	- 5.4	2.1/24.7	02285
2000 TX ₂₁	2007 08 23.0	22 06.50	-26 25.2	20.1	-1.06	- 4.5	5.6/18.7	02012
2003 WM ₁₃₉	2007 08 23.0	22 06.52	+00 12.7	19.1	-0.77	- 3.5	3.6/26.6	77751
2005 GP ₁	2007 08 23.0	22 06.54	-31 56.6	19.3	-0.81	- 4.5	6.2/16.5	22789
2003 UM ₂₂₉	2007 08 23.1	22 06.50	+07 45.2	19.4	-0.83	- 4.0	7.2/28.9	22759
2006 FD ₂₇	2007 08 23.1	22 06.51	-20 55.5	20.4	-0.94	- 3.5	3.2/20.5	22814
2005 ES ₁₀₈	2007 08 23.1	22 06.53	-01 08.5	19.3	-0.70	- 5.8	3.3/26.6	22787
2005 EY ₁₇₃	2007 08 23.1	22 06.53	+00 31.6	21.5	-0.81	- 7.5	4.0/27.0	77841
2001 FZ ₁₅₃	2007 08 23.1	22 06.58	-02 36.7	19.8	-0.81	- 3.7	2.6/25.8	02033
2004 XJ ₁₀₁	2007 08 23.1	22 06.59	+01 18.3	19.4	-0.89	- 2.3	4.1/26.7	22783
2006 JC ₆	2007 08 23.1	22 06.59	-14 32.3	19.9	-0.80	- 5.3	1.0/22.2	22818
2005 EX ₁₃₇	2007 08 23.1	22 06.60	-14 42.4	20.8	-0.75	- 4.0	0.8/22.2	89636
2003 SF ₁₄₆	2007 08 23.1	22 06.64	-23 03.5	18.9	-0.99	- 1.5	4.2/20.1	22741
2002 TP ₁₁₂	2007 08 23.1	22 06.65	-00 39.6	19.0	-0.79	- 2.3	3.3/26.2	22718
2003 UZ ₁₀₆	2007 08 23.1	22 06.69	-34 24.3	19.0	-0.92	- 4.5	8.6/15.7	22757
2006 JM ₄₉	2007 08 23.1	22 06.70	-35 07.0	20.4	-0.94	- 2.4	7.0/16.2	03916
2006 GY ₂₂	2007 08 23.1	22 06.71	-16 30.5	20.1	-0.83	- 4.7	1.6/21.7	04372
2006 FN ₄	2007 08 23.1	22 06.72	+01 02.4	21.0	-0.78	- 8.3	4.4/27.5	01503
2002 TB ₂₈₁	2007 08 23.1	22 06.72	+12 01.6	19.3	-0.73	- 4.2	7.1/30.7	75748
2006 DM ₁₅	2007 08 23.1	22 06.75	-16 16.9	19.6	-0.86	- 7.5	2.1/21.7	22810

2003 SD ₁₂₇	2007 08 23.1	22 06.76	-04 49.0	19.9	-0.71	- 9.8	3.0/25.6	56814
2002 AT ₁₆₂	2007 08 23.1	22 06.77	-09 18.7	19.9	-0.90	- 6.3	0.8/24.0	22694
2005 EG ₈₂	2007 08 23.1	22 06.78	-11 46.6	20.6	-0.79	- 3.6	0.0/23.1	02246
2003 QD ₄₉	2007 08 23.1	22 06.85	-15 16.0	19.2	-0.84	- 7.4	1.5/22.0	22736
2006 BP ₃₃	2007 08 23.1	22 06.88	-13 29.8	19.8	-1.08	- 2.9	0.7/22.7	02272
2003 LZ	2007 08 23.1	22 06.88	-17 01.6	19.1	-0.83	-10.0	2.4/21.3	22733
2007 PS ₄₀	2007 08 23.2	22 06.84	-09 03.0	18.7	-0.88	- 0.1	0.9/23.8	22618
2002 SJ ₅₅	2007 08 23.2	22 06.85	-11 46.0	19.3	-0.81	- 3.0	0.0/23.2	22716
2006 FJ ₁	2007 08 23.2	22 06.86	-07 41.1	20.4	-0.81	- 6.9	1.5/24.5	01500
2003 QO ₁₀₅	2007 08 23.2	22 06.89	-14 13.9	18.4	-0.83	- 9.6	0.9/22.3	22737
2003 SN ₂₁₆	2007 08 23.2	22 06.89	-03 52.3	18.6	-0.74	- 6.2	3.4/25.7	22743
2006 FC ₃₀	2007 08 23.2	22 06.90	-14 28.9	19.5	-0.77	- 4.3	1.0/22.3	02312
2004 DW ₁₇	2007 08 23.2	22 06.97	-01 12.2	20.6	-0.68	- 8.5	2.8/26.9	86309
2001 YL ₈₅	2007 08 23.2	22 07.01	-12 24.7	20.0	-1.03	- 4.5	0.3/23.0	97538
2000 WZ ₁₇₂	2007 08 23.2	22 07.02	-07 39.8	20.0	-0.92	- 5.8	1.4/24.0	77489
2003 SE ₁₃₀	2007 08 23.2	22 07.05	+13 33.9	20.0	-0.75	-10.0	8.9/01.9	00535
2003 XW ₁₁	2007 08 23.2	22 07.06	-20 18.3	18.4	-0.70	-12.6	3.6/19.9	22765
2003 UD ₁₇₁	2007 08 23.2	22 07.07	-09 45.5	19.8	-0.84	- 3.9	0.6/23.8	22758
2002 JV ₁₂₁	2007 08 23.2	22 07.09	-13 12.5	18.6	-0.75	-11.6	0.6/22.7	22704
2004 XC ₉₇	2007 08 23.2	22 07.09	-19 31.5	19.6	-0.88	- 4.7	2.9/20.9	22783
2004 JN ₄₂	2007 08 23.2	22 07.12	+05 47.3	19.0	-0.48	- 3.5	3.3/29.2	65825
2003 YV ₁₁₄	2007 08 23.2	22 07.13	-16 18.4	20.1	-0.80	- 4.9	1.5/21.8	22767
2006 JP ₄₂	2007 08 23.2	22 07.14	-04 43.1	20.6	-0.83	- 6.0	2.3/25.4	03914
2000 ET ₅₇	2007 08 23.2	22 07.20	-06 23.2	20.1	-0.73	- 4.6	1.3/24.9	77447
1999 RZ ₂₀₂	2007 08 23.2	22 07.20	+13 37.3	18.9	-0.75	- 6.5	10.5/01.5	04118
2001 XE ₁₇₂	2007 08 23.2	22 07.21	-07 27.1	20.3	-0.96	- 5.1	1.5/24.5	10840
1999 TM ₈₇	2007 08 23.2	22 07.24	-18 08.7	19.4	-0.87	- 5.4	2.5/21.3	22661
2005 EB ₂₅₉	2007 08 23.2	22 07.26	-03 49.8	19.6	-0.81	- 2.4	2.3/25.5	76995
2003 OD ₂₃	2007 08 23.2	22 07.28	-24 20.0	17.5	-1.05	+ 3.2	6.3/20.6	22734
2003 UR ₈₁	2007 08 23.3	22 07.22	-18 10.5	18.9	-0.84	- 8.3	2.7/21.1	22756
2006 JU ₈	2007 08 23.3	22 07.22	-14 16.3	21.1	-0.88	- 4.1	0.9/22.5	01738
1996 RJ ₃₂	2007 08 23.3	22 07.24	-18 41.2	19.1	-0.53	- 2.3	1.3/21.1	22656
2005 EV ₅₅	2007 08 23.3	22 07.26	-10 23.3	20.4	-0.75	- 4.0	0.3/23.7	76813
2006 HT ₁₀₄	2007 08 23.3	22 07.27	-08 12.2	20.2	-0.81	- 7.2	1.1/24.4	01719
2003 SQ ₁₄₈	2007 08 23.3	22 07.29	-15 36.9	18.7	-0.91	- 1.8	1.8/22.2	22445
2002 UA ₇₀	2007 08 23.3	22 07.33	-10 13.9	18.7	-0.69	- 7.6	0.4/23.8	22723
2007 OS ₅	2007 08 23.3	22 07.34	-15 23.5	18.7	-1.02	- 0.9	1.8/22.4	22604
2004 XE ₁₆₈	2007 08 23.3	22 07.40	-13 40.2	20.7	-0.79	- 5.1	0.6/22.7	11076
2005 BT ₂₃	2007 08 23.3	22 07.40	-20 33.3	20.4	-0.86	- 4.8	2.9/20.6	02241
2003 UA ₂₃₃	2007 08 23.3	22 07.40	-22 13.0	19.2	-0.92	- 0.9	4.8/20.5	22759
2002 CO ₁₆₇	2007 08 23.3	22 07.41	-21 09.6	18.9	-1.06	- 3.7	3.9/20.7	22697
2003 UJ ₆₁	2007 08 23.3	22 07.41	-36 21.3	20.1	-1.07	- 1.7	7.7/16.1	22756
1999 TE ₂₁₄	2007 08 23.3	22 07.41	-14 32.5	19.2	-0.86	- 5.3	1.3/22.4	22662
2002 ES ₄₇	2007 08 23.3	22 07.43	-09 39.0	19.9	-0.88	- 5.7	0.8/24.0	10865
2002 JX ₁₂₉	2007 08 23.3	22 07.43	-25 03.0	18.9	-0.79	- 7.2	5.6/18.8	22704
2002 EQ ₃₄	2007 08 23.3	22 07.44	-20 35.5	21.4	-0.98	- 5.6	3.1/20.7	00198
2007 PK ₈	2007 08 23.3	22 07.44	-16 15.9	18.3	-0.86	- 4.7	2.3/21.9	22611
2002 TB ₂₆₈	2007 08 23.3	22 07.45	+09 40.8	19.8	-0.74	- 4.7	6.4/30.1	77669
2006 FO ₄₄	2007 08 23.3	22 07.45	-23 56.1	20.2	-0.95	- 3.6	4.0/19.8	02313
1999 TA ₇₂	2007 08 23.3	22 07.45	-00 38.8	20.4	-0.81	- 6.4	3.9/26.9	01980
2003 YN ₁₄₉	2007 08 23.3	22 07.50	-21 51.3	19.7	-0.88	- 1.3	2.8/20.6	66325

2000 WZ ₆₆	2007 08 23.3	22 07.51	-52 14.2	18.2	-1.04	-11.9	16.5/04.0	22679
2001 BP ₆₉	2007 08 23.3	22 07.51	-17 26.0	20.2	-0.96	- 2.5	1.8/21.8	77504
1999 XP ₁₃₁	2007 08 23.3	22 07.52	-21 39.2	19.5	-0.97	- 3.6	3.8/20.5	77423
2002 TX ₂₈	2007 08 23.3	22 07.56	-27 21.2	19.7	-0.88	- 2.9	4.9/18.6	75673
2006 BC ₁₁₆	2007 08 23.3	22 07.57	-09 48.4	20.4	-0.97	- 5.0	0.7/24.0	02277
2005 AR ₂₀	2007 08 23.3	22 07.59	-17 31.5	20.4	-1.00	- 8.7	2.5/21.5	77800
2000 SX ₂₃₅	2007 08 23.3	22 07.61	-06 55.2	18.2	-0.73	- 8.9	2.3/25.0	22676
2003 SV ₁₀₄	2007 08 23.3	22 07.65	-13 55.8	19.0	-0.88	- 1.8	1.1/22.8	22444
2002 RW ₂₃₃	2007 08 23.3	22 07.73	-26 44.1	19.7	-1.82	+ 6.5	7.5/21.3	22714
2003 WK ₁₁₀	2007 08 23.4	22 07.60	-17 12.6	19.4	-0.90	- 4.0	2.1/21.8	58067
2005 EA ₇₆	2007 08 23.4	22 07.60	-13 11.0	20.1	-0.76	- 3.2	0.5/22.9	86647
2004 XM ₃₂	2007 08 23.4	22 07.62	-15 59.6	19.7	-0.94	- 5.3	1.7/22.1	02230
2001 YH ₇₈	2007 08 23.4	22 07.66	-18 18.9	19.6	-0.97	- 5.7	2.5/21.4	22692
2006 BQ ₇₈	2007 08 23.4	22 07.67	-08 18.8	19.0	-1.03	- 3.2	1.6/24.3	22808
2002 JJ ₉₇	2007 08 23.4	22 07.67	-38 50.2	18.8	-0.93	- 5.1	10.8/14.1	22704
2003 UE ₇₇	2007 08 23.4	22 07.68	-03 01.2	20.5	-0.94	- 2.8	3.5/25.7	57999
2003 SK ₉₅	2007 08 23.4	22 07.71	-23 37.2	18.2	-1.11	+ 1.6	4.9/20.8	22740
2004 XY ₁₄₆	2007 08 23.4	22 07.78	-27 40.6	19.8	-0.89	- 6.4	5.1/18.2	02234
2003 SE ₇₀	2007 08 23.4	22 07.78	-08 50.6	19.6	-0.79	- 6.6	1.1/24.3	22740
2001 XB ₂₀₁	2007 08 23.4	22 07.80	-01 07.7	18.9	-1.05	- 0.4	5.1/25.9	22691
1994 AD ₈	2007 08 23.4	22 07.82	-17 26.7	19.2	-0.89	- 7.6	2.2/21.6	22655
2005 AJ ₇₆	2007 08 23.4	22 07.84	-15 08.6	19.8	-0.81	- 3.2	1.1/22.4	02240
2002 AT ₄₇	2007 08 23.4	22 07.87	-08 50.1	21.1	-0.63	- 3.6	0.6/24.3	30609
1999 TQ ₂₉₀	2007 08 23.4	22 07.90	+09 26.5	19.4	-0.70	- 8.4	9.4/31.0	57708
2003 SF ₁₆₃	2007 08 23.4	22 07.93	-10 09.2	19.0	-0.81	- 6.5	0.6/23.9	02168
2002 EK ₅₁	2007 08 23.4	22 07.94	-07 42.7	21.5	-0.45	- 3.8	0.6/24.8	85463
2000 SY ₇₇	2007 08 23.4	22 07.98	-14 36.5	19.3	-1.01	- 4.1	1.3/22.6	02007
2003 UK ₁₂₉	2007 08 23.4	22 07.99	-13 10.8	18.2	-1.05	+ 1.3	0.7/23.1	22757
2005 EH ₁	2007 08 23.4	22 07.99	-05 11.6	20.5	-0.70	- 5.8	1.6/25.5	77816
2004 TO ₉₁	2007 08 23.4	22 07.99	-10 48.6	19.4	-1.01	- 4.1	10.6/13.0	09076
2004 RE ₂₂₈	2007 08 23.4	22 08.00	-14 23.2	19.8	-1.05	- 3.3	1.2/22.7	22777
1999 XG ₇₂	2007 08 23.4	22 08.01	-20 50.5	19.7	-0.87	- 5.3	3.1/20.6	87363
2002 TA ₁₈	2007 08 23.4	22 08.02	-30 02.4	19.5	-0.95	- 0.8	5.8/18.5	22717
2002 CM ₉₅	2007 08 23.5	22 07.94	-12 20.2	20.4	-0.92	- 5.9	0.3/23.3	02074
2002 QP ₃	2007 08 23.5	22 07.94	-02 19.4	18.5	-0.81	- 3.8	3.4/26.3	22408
2006 BB ₂₀₀	2007 08 23.5	22 07.96	-08 49.5	19.7	-0.92	- 6.7	1.0/24.3	02281
2006 HG ₈₀	2007 08 23.5	22 07.96	+00 11.5	20.6	-0.85	- 5.4	4.1/27.1	03902
2007 PA ₆	2007 08 23.5	22 07.97	-15 25.7	18.3	-0.75	- 3.8	2.2/22.3	22609
2003 QF ₂₇	2007 08 23.5	22 07.98	-03 05.8	18.2	-0.83	- 4.4	3.9/26.1	22735
2006 KN ₁₁₃	2007 08 23.5	22 07.99	-30 18.3	18.8	-0.78	- 7.2	5.8/17.0	22820
2002 TP ₃₇₆	2007 08 23.5	22 08.00	-55 13.7	19.1	-1.15	- 2.7	12.7/05.3	10931
2001 DF ₃₉	2007 08 23.5	22 08.03	-04 24.6	18.8	-0.50	- 1.9	1.3/25.7	22682
2000 BL ₆	2007 08 23.5	22 08.03	+25 56.6	19.3	-1.33	+ 7.2	14.1/29.1	60583
2000 WB ₁₅₉	2007 08 23.5	22 08.04	-13 58.4	19.8	-0.91	- 4.9	0.9/22.8	22680
2001 XZ ₉₆	2007 08 23.5	22 08.05	-07 56.8	19.5	-1.02	- 4.2	1.3/24.5	02053
2000 SQ ₁₇₄	2007 08 23.5	22 08.06	+00 16.2	19.7	-0.64	- 2.6	2.7/27.1	38286
2002 TM ₂₂₃	2007 08 23.5	22 08.12	-22 51.1	19.5	-0.83	- 3.4	3.7/20.1	21787
2002 QY ₁₃	2007 08 23.5	22 08.12	+01 20.9	19.8	-0.75	- 6.5	4.2/27.7	75484
2002 TW ₅₉	2007 08 23.5	22 08.12	-40 14.5	20.0	-1.93	+ 8.4	14.9/19.4	97621
2006 KL ₃₁	2007 08 23.5	22 08.13	-10 07.6	20.6	-0.80	- 4.3	0.4/24.0	01803
2006 MA ₂	2007 08 23.5	22 08.16	-04 00.8	20.2	-0.71	- 6.6	2.3/26.0	01852

2007 AUG. 28

M.P.C. 60533

1998 RE ₆₉	2007 08 23.5	22 08.17	-05 38.4	18.3	-0.70	- 8.2	2.4/25.6	22658
2002 RT ₂₀	2007 08 23.5	22 08.19	-09 36.7	18.8	-0.71	- 7.8	0.6/24.2	22710
2000 SR ₂₉	2007 08 23.5	22 08.21	-12 59.6	19.0	-1.03	- 3.1	0.6/23.2	22673
2006 JD ₃₆	2007 08 23.5	22 08.24	-01 48.4	20.2	-0.83	- 5.6	3.1/26.6	22818
2002 TJ ₃₄₂	2007 08 23.5	22 08.25	-16 48.4	20.3	-0.74	- 5.2	1.6/21.9	00392
2001 FU ₁₅₄	2007 08 23.5	22 08.29	-24 21.2	19.6	-0.92	- 3.1	4.0/19.9	77528
1999 VY ₁₆₇	2007 08 23.5	22 08.30	-32 45.4	20.6	-0.93	- 3.5	5.7/17.0	77414
2001 YM ₁₀₈	2007 08 23.5	22 08.31	-01 11.4	18.9	-0.94	- 4.8	4.0/26.6	22692
2006 CF ₂₆	2007 08 23.5	22 08.31	-12 14.3	19.9	-1.00	- 4.7	0.3/23.4	19284
2002 GH ₆₀	2007 08 23.5	22 08.32	+08 31.3	19.1	-0.79	- 7.2	7.3/30.6	02093
1999 TZ ₂₁₇	2007 08 23.5	22 08.33	-13 16.0	19.1	-0.90	- 3.5	0.8/23.1	22662
2004 XN ₁₃₁	2007 08 23.5	22 08.35	-29 37.8	20.6	-1.07	- 4.5	6.3/18.1	77795
2003 TV ₁₇	2007 08 23.5	22 08.35	-07 07.5	19.1	-0.86	- 3.7	1.5/24.8	22754
2003 UA ₂₆₁	2007 08 23.5	22 08.35	-05 45.3	19.5	-0.81	- 5.3	2.2/25.3	04271
2006 HC ₇₅	2007 08 23.5	22 08.36	-21 53.6	20.3	-0.75	- 6.8	3.3/20.1	01692
1998 MT ₁	2007 08 23.5	22 08.38	-20 47.4	20.4	-0.88	- 6.2	3.2/20.7	99890
2003 UJ ₂₈₇	2007 08 23.5	22 08.38	+00 52.2	19.4	-0.76	- 5.2	3.8/27.6	22760
2006 BR ₈₀	2007 08 23.5	22 08.39	-17 38.4	20.5	-0.98	- 7.2	2.5/21.7	22808
2004 TY ₂₅₈	2007 08 23.5	22 08.40	-16 20.7	20.5	-1.04	- 4.4	1.9/22.2	02221
2004 TM ₂₀₄	2007 08 23.6	22 08.32	-22 42.3	19.1	-1.00	- 2.7	5.3/20.6	22779
2006 KO ₂₇	2007 08 23.6	22 08.33	+04 34.3	20.5	-0.83	- 4.9	6.1/28.5	01801
2002 ES ₅₃	2007 08 23.6	22 08.36	-08 19.7	18.3	-0.83	- 6.9	1.4/24.6	22699
2002 ER ₄₇	2007 08 23.6	22 08.40	-09 07.5	21.3	-0.94	- 5.6	0.8/24.3	02084
2001 FV ₄₂	2007 08 23.6	22 08.46	-27 09.3	19.9	-0.99	- 1.2	4.9/19.5	02032
2003 UC ₈₅	2007 08 23.6	22 08.47	-21 36.2	19.2	-0.88	- 4.2	4.0/20.6	22756
2006 BV ₆₉	2007 08 23.6	22 08.47	-19 50.8	20.0	-1.01	- 4.7	3.4/21.3	97034
2002 EU ₈₂	2007 08 23.6	22 08.51	-22 34.1	20.6	-1.10	- 0.3	4.2/21.0	00205
2005 BU ₅	2007 08 23.6	22 08.52	-13 54.7	17.7	-0.92	- 1.4	1.2/23.0	22785
2006 JT ₄	2007 08 23.6	22 08.53	-20 57.3	19.1	-0.77	- 4.2	3.3/20.7	22818
2003 UY ₁₇₄	2007 08 23.6	22 08.53	-41 00.0	19.8	-1.12	- 1.0	10.7/14.6	03548
2001 XG ₁₈₉	2007 08 23.6	22 08.55	-10 24.9	21.1	-0.96	- 5.4	0.4/24.0	02055
2000 MV ₄	2007 08 23.6	22 08.57	-21 59.8	17.4	-0.72	- 6.3	5.6/20.1	22670
2002 UR ₃₉	2007 08 23.6	22 08.61	-13 45.4	19.6	-0.76	- 4.0	0.7/23.0	10934
2005 GC ₁₂₄	2007 08 23.6	22 08.65	-06 58.4	21.4	-0.74	- 4.7	1.2/25.1	97783
2005 GJ ₂₀₄	2007 08 23.6	22 08.70	-04 49.7	20.9	-0.69	- 6.1	2.0/25.9	00950
2006 FH ₄₂	2007 08 23.6	22 08.73	-06 15.5	20.5	-0.94	- 7.7	2.1/25.3	03884
2002 QB ₁₁₇	2007 08 23.7	22 08.73	-06 52.5	21.0	-0.74	- 5.9	1.2/25.2	22410
2000 DS ₉	2007 08 23.7	22 08.80	-11 30.8	20.1	-0.82	- 4.1	0.0/23.7	01994
2003 GD ₉	2007 08 23.7	22 08.80	-21 56.2	20.0	-1.07	- 4.6	4.3/20.8	97650
2005 BC ₁₀	2007 08 23.7	22 08.82	-16 44.0	21.0	-0.86	- 4.1	1.6/22.2	77806
2004 BY ₁₉	2007 08 23.7	22 08.83	-15 19.4	21.0	-0.73	- 3.5	0.9/22.6	77768
2006 BP ₁₀₃	2007 08 23.7	22 08.85	-11 55.5	20.4	-0.96	- 7.7	0.2/23.6	21853
2003 TM ₄₈	2007 08 23.7	22 08.93	-05 44.0	20.4	-0.87	- 4.8	2.2/25.4	97684
2002 CX ₂₃₇	2007 08 23.7	22 08.97	-17 05.4	20.1	-1.02	- 5.1	2.2/22.1	02079
2003 TK ₁₂	2007 08 23.7	22 08.99	+00 29.1	20.0	-0.76	- 7.8	4.2/27.8	12326
1997 CH ₂₂	2007 08 23.7	22 09.04	-11 12.6	20.5	-0.89	- 3.9	7.7/04.0	73931
2002 TN ₇₄	2007 08 23.7	22 09.07	-08 57.4	19.0	-0.71	- 7.0	0.7/24.6	62415
2006 KX ₁₀₀	2007 08 23.7	22 09.09	-00 46.0	20.3	-0.84	- 4.2	3.3/27.0	01836
2000 FR ₅	2007 08 23.7	22 09.10	-10 16.2	19.4	-0.77	- 4.3	0.4/24.1	22668
1995 TY ₂	2007 08 23.7	22 09.14	-25 57.0	19.0	-1.07	+ 1.1	6.8/20.3	22655
2002 AY ₁₁	2007 08 23.8	22 09.04	-16 51.1	19.8	-0.96	- 5.3	2.0/22.2	02061

2003 BJ ₇	2007 08 23.8	22 09.06	-26 28.3	18.8	-1.04	-19.0	6.1/17.9	22728
2003 WM ₃₀	2007 08 23.8	22 09.06	-35 22.6	20.4	-0.86	- 2.6	5.9/16.4	11002
2000 EA ₅₇	2007 08 23.8	22 09.10	-05 10.6	20.1	-0.75	- 5.3	1.6/25.8	77447
2001 FM ₆₈	2007 08 23.8	22 09.11	-09 28.1	18.2	-0.73	- 9.2	0.7/24.5	22683
2003 TA ₂₀	2007 08 23.8	22 09.12	+00 35.2	18.3	-1.00	+ 0.3	4.8/26.6	22754
2003 FR ₇₂	2007 08 23.8	22 09.12	-37 13.0	19.6	-0.58	- 2.1	4.4/15.1	21793
2003 SJ ₂₇₄	2007 08 23.8	22 09.14	-15 59.0	20.1	-0.88	- 5.6	1.7/22.4	89481
2004 AK ₂₅	2007 08 23.8	22 09.15	-36 20.6	19.2	-0.81	- 5.9	7.2/15.1	21808
2002 JK ₃₈	2007 08 23.8	22 09.16	-11 21.8	19.6	-0.90	- 3.7	9.3/13.0	02101
2004 YQ ₁₆	2007 08 23.8	22 09.16	-14 35.4	19.6	-0.95	- 6.1	1.3/22.9	76574
1999 VY ₄₄	2007 08 23.8	22 09.18	+08 05.4	18.4	-0.80	- 3.9	8.6/29.9	20730
2004 VA ₅₃	2007 08 23.8	22 09.20	-23 58.9	19.8	-0.99	- 6.5	4.9/19.9	02226
2002 GJ ₆	2007 08 23.8	22 09.23	-04 32.2	19.6	-0.80	- 9.3	2.4/26.2	22701
2002 VW ₆₂	2007 08 23.8	22 09.24	+06 41.7	19.4	-0.69	- 4.4	5.0/29.8	75791
2002 RL ₂₇₁	2007 08 23.8	22 09.24	-10 12.3	20.1	-0.79	- 4.1	0.4/24.2	22714
2002 TX ₂₄₂	2007 08 23.8	22 09.24	-05 42.3	19.8	-0.73	- 4.9	1.7/25.6	77668
2006 KX ₁₂₀	2007 08 23.8	22 09.29	+07 45.0	20.0	-0.74	- 6.0	5.8/30.4	01843
2003 UL ₂₅₈	2007 08 23.8	22 09.31	-07 35.2	20.6	-0.83	- 5.2	1.3/25.0	76163
2000 SK ₉	2007 08 23.8	22 09.37	+18 35.5	20.8	-0.89	- 9.0	11.7/03.4	7563
2002 GP ₁₁₀	2007 08 23.8	22 09.39	-15 04.0	19.8	-0.87	- 6.6	1.3/22.7	02096
2004 XB ₄₂	2007 08 23.8	22 09.39	-14 53.7	19.0	-0.93	- 6.2	1.5/22.8	22782
2000 RA ₃₄	2007 08 23.8	22 09.44	+01 04.8	17.4	-0.68	- 7.9	6.2/28.3	22673
2003 SN ₂₄₅	2007 08 23.8	22 09.45	+00 36.3	19.3	-0.76	- 9.1	4.3/28.1	22744
2006 JK ₂	2007 08 23.8	22 09.45	-26 00.2	20.0	-0.90	- 6.0	5.0/19.2	11170
2004 CX ₅₆	2007 08 23.8	22 09.48	-32 37.8	21.1	-0.93	- 3.0	5.8/17.3	61911
1998 KT ₄₂	2007 08 23.9	22 09.44	-09 53.4	18.8	-0.76	- 9.6	0.6/24.4	22658
2003 JC ₁₀	2007 08 23.9	22 09.44	-26 37.8	18.7	-0.99	- 4.9	6.9/19.3	22733
2003 UT ₁₀₇	2007 08 23.9	22 09.46	-12 36.6	19.7	-0.95	- 1.4	0.4/23.6	77728
2006 FD ₃₆	2007 08 23.9	22 09.46	-15 37.4	20.7	-0.96	- 5.9	1.4/22.6	01539
2002 PQ ₁₃₃	2007 08 23.9	22 09.47	-10 04.7	19.5	-0.86	- 2.4	0.5/24.3	22708
2006 CR ₃₇	2007 08 23.9	22 09.49	-05 47.9	19.3	-0.95	- 3.0	2.1/25.4	22810
2004 TO ₄₄	2007 08 23.9	22 09.49	-08 37.0	19.5	-0.98	- 4.7	1.2/24.7	95493
2005 BD ₁₁	2007 08 23.9	22 09.54	-09 55.2	20.8	-0.90	- 3.6	0.4/24.3	77806
2006 KP ₁₁₁	2007 08 23.9	22 09.56	-28 04.3	19.9	-0.85	- 3.2	5.0/18.9	22820
2002 EG ₆₉	2007 08 23.9	22 09.56	-12 52.4	19.8	-0.99	- 3.8	0.6/23.5	08240
2004 XH ₂₄	2007 08 23.9	22 09.58	-16 55.2	20.3	-0.95	- 5.7	2.0/22.3	03646
2002 WF ₆	2007 08 23.9	22 09.59	-09 36.1	19.8	-0.77	- 3.1	0.5/24.5	22724
2006 HK ₁₀₂	2007 08 23.9	22 09.65	-52 10.0	19.6	-1.06	- 2.6	12.5/07.9	01717
2001 KH ₇₀	2007 08 23.9	22 09.68	+08 54.9	20.6	-0.75	- 5.8	6.2/30.9	00026
2006 FF ₅₂	2007 08 23.9	22 09.71	+03 36.4	19.8	-0.88	- 1.3	4.6/28.1	01559
1994 SW ₄	2007 08 23.9	22 09.74	-14 42.6	19.6	-0.87	- 4.0	1.3/23.0	22655
2003 SE ₃₂₄	2007 08 23.9	22 09.76	-10 10.0	20.6	-0.87	- 5.8	10.2/04.0	10989
2005 EY ₇₆	2007 08 23.9	22 09.81	-10 49.8	19.1	-0.77	- 3.6	0.2/24.1	02246
1999 VO ₇₁	2007 08 23.9	22 09.82	-01 38.9	19.5	-0.82	- 5.4	3.8/27.0	01986
2006 ES ₃₃	2007 08 23.9	22 09.83	-16 20.7	20.8	-0.97	- 6.3	1.8/22.5	03879
2007 OE ₃	2007 08 24.0	22 09.86	-13 30.0	19.8	-0.72	- 8.1	0.7/23.3	22602
2003 SD ₁₆₅	2007 08 24.0	22 09.87	-40 27.2	19.0	-1.17	+ 1.8	13.0/15.8	57957
2003 SA ₂₂₈	2007 08 24.0	22 09.88	-15 26.2	19.1	-0.90	- 2.8	1.4/22.9	22743
2002 RH ₁₄₆	2007 08 24.0	22 09.90	-01 32.8	19.7	-0.73	- 5.4	3.3/27.2	22713
2002 KO ₃	2007 08 24.0	22 09.93	-13 47.3	19.3	-0.86	- 3.6	1.0/23.3	22704
2006 HB ₄₃	2007 08 24.0	22 09.96	-11 35.2	21.2	-0.94	- 4.8	0.1/24.0	09555

2007 LX ₂₉	2007 08 24.0	22 09.96	-13 02.7	19.1	-1.05	+	2.3	0.9/23.7	22892	2006 EP ₆₆	2007 08 24.2	22 10.67	-10 54.2	19.9	-0.90	-	3.5	0.1/24.3	11164
2003 YW ₄₉	2007 08 24.0	22 09.97	-12 30.7	20.0	-0.72	-	3.9	0.3/23.7	76315	2006 HC ₁₀₀	2007 08 24.2	22 10.67	-09 04.4	21.8	-0.90	-	5.2	0.7/24.9	01715
2004 VD ₅₉	2007 08 24.0	22 10.01	+04 01.9	17.5	-0.60		0.0	9.4/29.0	22781	2005 AA ₂₇	2007 08 24.2	22 10.69	-16 51.5	19.3	-0.88	-	6.4	2.4/22.5	22784
1995 VE ₁₄	2007 08 24.0	22 10.02	-08 50.5	20.0	-0.83	-	6.5	0.9/24.8	01965	1996 JZ ₉	2007 08 24.2	22 10.71	+02 17.0	20.7	-0.93	-	6.5	5.0/28.5	22656
2004 DL ₄	2007 08 24.0	22 10.04	-20 57.1	19.8	-0.77	-	5.2	2.8/21.0	11031	2006 HN ₁₂₁	2007 08 24.2	22 10.71	-17 29.7	20.6	-0.77	-	9.0	2.1/22.1	22817
2004 YM ₁₂	2007 08 24.0	22 10.05	-16 46.6	19.6	-0.95	-	6.1	2.1/22.4	00895	2003 UD ₁₃₄	2007 08 24.2	22 10.71	+15 36.9	20.7	-0.83	-	3.9	9.9/01.8	58010
2005 CZ ₃₉	2007 08 24.0	22 10.06	-12 55.0	21.3	-0.81	-	5.6	0.5/23.6	76672	2000 GV ₇₄	2007 08 24.2	22 10.71	-26 35.9	19.3	-0.82	-	2.9	4.3/19.7	01998
2006 KQ ₁₉	2007 08 24.0	22 10.08	-15 13.2	19.2	-0.76	-	6.2	1.4/22.8	22819	2003 TY ₅₆	2007 08 24.2	22 10.72	-17 06.3	19.7	-0.81	-	7.1	2.1/22.3	87594
2006 JB ₄₅	2007 08 24.0	22 10.08	-26 09.1	19.9	-0.82	-	3.2	4.5/19.6	01767	2005 AW	2007 08 24.2	22 10.72	-05 59.4	20.3	-0.85	-	4.1	1.8/25.8	11077
1994 AV ₁₃	2007 08 24.0	22 10.09	-15 57.6	19.7	-0.93	-	5.7	1.6/22.7	01962	2005 AB ₂₇	2007 08 24.2	22 10.76	-23 26.1	19.7	-0.82	-10.1	4.3/19.9	89616	
2005 EQ ₃₁	2007 08 24.0	22 10.11	-17 13.2	21.2	-0.94	-	3.5	1.9/22.4	76770	2005 YZ ₁₈₈	2007 08 24.2	22 10.76	-14 37.9	20.0	-0.92	-	8.3	1.2/23.2	02266
2005 CU ₂₄	2007 08 24.0	22 10.12	+09 51.5	20.2	-0.76	-	4.6	6.3/31.0	02242	2003 UY ₂₂₅	2007 08 24.2	22 10.77	-10 15.9	18.9	-0.85	-	3.5	0.4/24.5	02187
1981 EF ₃₄	2007 08 24.0	22 10.15	-07 45.2	20.2	-0.88	-	4.3	1.1/25.1	01961	2000 FT ₃	2007 08 24.2	22 10.79	-24 39.8	20.1	-0.79	-	4.6	3.6/20.0	77451
2003 SX ₂₂₄	2007 08 24.0	22 10.15	-04 44.2	19.6	-0.80	-	8.6	2.1/26.3	22743	2006 GB ₃₉	2007 08 24.2	22 10.80	-21 55.7	20.2	-0.84	-	7.8	3.4/20.7	04372
2002 EL ₁₁₉	2007 08 24.0	22 10.17	-07 49.6	20.3	-0.49	-	2.5	0.6/25.2	04195	2004 BG ₂₄	2007 08 24.2	22 10.81	-08 42.9	20.5	-0.75	-	4.2	0.7/25.0	87606
1999 RB ₂₅₈	2007 08 24.0	22 10.19	-07 18.6	17.8	-0.83	-28.4		1.8/25.8	22661	2001 YR ₁₉	2007 08 24.2	22 10.84	-02 01.0	18.2	-0.99	-	2.1	4.3/26.7	22692
2002 HQ ₇	2007 08 24.0	22 10.20	+07 51.0	20.6	-0.80	-	8.5	6.8/31.1	13897	2002 CO ₂₀₈	2007 08 24.2	22 10.84	-11 33.0	21.1	-0.47	-	2.7	0.1/24.2	04193
2005 EF ₁₈₉	2007 08 24.0	22 10.22	+01 40.6	20.0	-0.81	-	1.3	3.6/27.7	76948	2001 UC ₁₀	2007 08 24.2	22 10.87	-15 13.1	19.3	-0.73	-	5.2	2.3/23.0	22688
2005 FG ₁	2007 08 24.1	22 10.16	-28 35.1	20.3	-0.87	-	3.1	5.0/18.9	77022	2005 CG ₂₀	2007 08 24.2	22 10.89	-16 27.4	19.3	-0.72	-	6.7	1.5/22.5	22786
2003 SX ₇₇	2007 08 24.1	22 10.16	-03 06.2	20.0	-0.90	-	3.8	3.3/26.4	57946	2003 YZ ₁₁₁	2007 08 24.2	22 10.96	-34 00.3	21.0	-0.85	-	3.7	5.6/16.9	77762
2002 TU ₃₇₅	2007 08 24.1	22 10.17	-18 54.7	20.2	-0.84	-	2.6	2.3/21.9	08485	2004 CJ ₆₀	2007 08 24.3	22 10.89	-18 11.1	19.8	-0.90	-	1.7	2.2/22.4	74308
2003 SE ₃₀₃	2007 08 24.1	22 10.22	-00 21.6	19.3	-0.74	-	4.2	5.3/27.5	22745	2007 OP ₅	2007 08 24.3	22 10.94	-23 04.5	17.8	-0.73	-	6.1	6.1/20.3	22603
2000 DW ₁₁₂	2007 08 24.1	22 10.22	-09 40.2	19.5	-0.76	-	4.6	0.5/24.6	10728	2003 SY ₂₂₀	2007 08 24.3	22 10.98	+01 07.4	19.7	-0.79	-	6.0	4.4/28.2	57965
2002 CF ₂₁₁	2007 08 24.1	22 10.23	-18 27.2	20.0	-0.59	-	0.9	1.3/22.0	87531	2004 TY ₉₄	2007 08 24.3	22 10.98	-17 01.3	18.9	-1.03	-	4.1	2.3/22.7	02217
2000 VU ₁₆	2007 08 24.1	22 10.25	-13 21.3	18.8	-0.91	-	7.0	0.9/23.5	22679	2006 EM	2007 08 24.3	22 10.99	-15 12.8	20.3	-0.99	-	3.9	1.4/23.2	02303
2000 GE ₁₆₆	2007 08 24.1	22 10.31	+06 52.9	19.1	-0.69	-	6.3	5.6/30.5	01998	2001 ST ₃₂₄	2007 08 24.3	22 11.01	-08 29.8	19.0	-0.78	-	1.7	0.8/25.1	22687
2003 YW ₁₂₆	2007 08 24.1	22 10.39	+01 19.2	20.3	-0.81	-	1.0	3.4/27.6	14065	2000 SV ₅₃	2007 08 24.3	22 11.02	-07 31.5	19.3	-0.83	-	5.2	1.9/25.5	22383
2006 GK ₂₇	2007 08 24.1	22 10.39	-18 13.6	19.4	-0.89	-	5.1	2.7/22.1	01576	2001 PQ ₃₄	2007 08 24.3	22 11.03	+06 10.3	18.6	-0.73	-	2.5	5.6/29.6	77547
2003 ST ₄₀	2007 08 24.1	22 10.40	-14 27.5	19.1	-1.12	+	2.4	1.3/23.5	22739	2002 FH ₁₀	2007 08 24.3	22 11.03	-19 46.8	19.5	-0.95	-	4.0	3.0/21.9	21778
2006 FB ₉	2007 08 24.1	22 10.40	-13 29.3	20.5	-0.79	-	4.7	0.7/23.5	11165	2005 EV ₂₁₄	2007 08 24.3	22 11.05	-14 15.5	20.4	-0.76	-	3.8	0.9/23.4	76969
2002 EY ₁₀₃	2007 08 24.1	22 10.41	-43 26.0	19.5	-1.49	-	0.2	11.3/15.0	22700	2006 BH ₂₅₂	2007 08 24.3	22 11.06	-11 20.1	19.2	-0.96	-	3.9	0.0/24.3	03855
2002 CJ ₂₁₆	2007 08 24.1	22 10.44	-11 28.4	21.2	-0.91	-	6.1	0.1/24.1	10860	2002 HO ₁₅	2007 08 24.3	22 11.06	-12 19.3	20.0	-0.93	-	5.9	0.4/24.0	10873
2003 OL ₃₂	2007 08 24.1	22 10.48	-13 55.5	21.3	-0.93	-	5.4	0.9/23.4	02152	2006 JJ ₂	2007 08 24.3	22 11.09	-21 27.8	21.0	-0.78	-	5.0	3.0/21.1	14283
2002 SB ₃₁	2007 08 24.1	22 10.48	-07 23.3	19.1	-0.70	-	6.9	1.2/25.5	04225	2002 TS ₂₄₇	2007 08 24.3	22 11.10	+15 45.7	20.0	-0.67	-	7.8	8.7/03.6	13967
2003 WJ ₁₀₅	2007 08 24.1	22 10.49	-15 07.5	19.2	-0.84	-	4.2	1.4/23.0	22764	2000 OS ₆₈	2007 08 24.3	22 11.11	-04 26.6	17.9	-0.84	-	0.9	3.7/26.1	22670
2002 CB ₅	2007 08 24.1	22 10.51	-12 38.5	19.3	-0.98	-	4.2	0.5/23.8	02069	2005 CY ₁₂	2007 08 24.3	22 11.16	-17 05.4	19.8	-0.81	-	5.8	1.9/22.5	02242
2006 BU ₉₅	2007 08 24.1	22 10.51	-10 34.0	20.6	-0.93	-	5.8	0.3/24.4	02276	2001 YS ₁₄₈	2007 08 24.3	22 11.20	-21 12.9	19.4	-1.00	-	5.4	3.9/21.4	22693
2003 WO ₃₄	2007 08 24.1	22 10.53	+01 17.7	18.3	-0.79	-	3.1	5.4/28.0	22763	2001 YQ ₁₁₇	2007 08 24.3	22 11.20	-16 39.1	19.7	-0.96	-	5.3	2.0/22.8	02060
2003 WT ₄₈	2007 08 24.1	22 10.55	-06 34.4	19.4	-0.79	-	5.9	1.8/25.7	22763	2003 OL ₂₈	2007 08 24.3	22 11.25	-15 58.7	19.0	-0.92	-	4.2	1.9/23.0	22734
2003 UN ₂₈	2007 08 24.1	22 10.58	-20 04.3	19.2	-0.87	-	4.1	3.2/21.6	21804	2006 KJ ₃₁	2007 08 24.3	22 11.26	-18 12.9	20.2	-0.81	-	3.9	2.2/22.3	03922
2005 EG ₂₆₁	2007 08 24.2	22 10.55	-23 58.7	19.8	-0.90	-	2.3	4.0/20.6	76996	2003 TS ₃	2007 08 24.3	22 11.29	-16 49.9	19.5	-0.85	-	4.4	2.1/22.7	22754
2003 WX ₁₅	2007 08 24.2	22 10.55	-10 02.7	19.9	-0.81	-	5.1	0.4/24.6	02191	2002 RN ₉₂	2007 08 24.3	22 11.31	-05 28.0	18.9	-0.60	-	9.3	2.4/26.5	22412
2005 EK ₂₀₁	2007 08 24.2	22 10.56	-35 35.1	20.3	-0.93	-	4.1	7.2/16.3	02247	2003 UX ₆₁	2007 08 24.4	22 11.26	-10 09.1	19.1	-0.80	-	7.5	0.3/24.7	77725
2006 JW ₁₂	2007 08 24.2	22 10.60	-25 20.8	19.8	-0.77	-	5.4	4.4/19.6	22818	1996 RG ₉	2007 08 24.4	22 11.26	-07 00.6	19.5	-0.66	-	9.8	1.3/25.9	22656
2006 KL ₉₉	2007 08 24.2	22 10.60	-19 33.6	20.3	-0.73														

2007 AUG. 28

M.P.C. 60535

2000 UB ₆₆	2007 08 24.4	22 11.35	-14 57.9	19.7	-0.66	- 3.2	1.0/23.3	22678
2003 UO ₁₁₆	2007 08 24.4	22 11.36	-12 52.9	19.2	-0.81	- 5.6	0.5/23.9	02182
2001 KW ₃₁	2007 08 24.4	22 11.37	+30 23.0	18.4	-0.52	- 8.4	16.4/17.0	22390
2006 BL ₁₉₉	2007 08 24.4	22 11.42	-09 18.3	20.0	-0.95	- 6.1	0.7/25.0	02281
2004 BL ₉₄	2007 08 24.4	22 11.42	+00 26.0	21.9	-0.66	- 4.5	2.6/28.2	66328
2002 TD ₁₈₄	2007 08 24.4	22 11.44	-11 22.1	18.6	-0.86	- 1.5	0.1/24.4	22720
2006 DR ₂₁₁	2007 08 24.4	22 11.46	-13 22.3	21.4	-1.01	- 4.2	0.8/23.8	01458
2001 CH ₁₁	2007 08 24.4	22 11.47	-12 34.1	19.7	-0.95	- 3.1	0.5/24.1	77506
2005 EH ₂₁	2007 08 24.4	22 11.48	-16 42.3	20.8	-0.89	- 4.2	1.8/22.8	86641
2001 FE ₃₆	2007 08 24.4	22 11.50	-16 10.1	19.7	-0.91	- 2.6	1.6/23.1	02032
2002 TE ₃₄	2007 08 24.4	22 11.51	+02 23.3	20.4	-0.69	- 5.8	3.9/29.0	22717
2000 RQ ₄₃	2007 08 24.4	22 11.52	-06 22.2	17.7	-0.99	- 0.8	2.3/25.6	22673
2004 JY ₃₁	2007 08 24.4	22 11.54	-49 38.2	19.7	-1.32	-10.8	16.3/09.0	22773
2005 EM ₁₄₉	2007 08 24.4	22 11.55	-11 49.6	19.6	-0.70	- 5.5	0.2/24.3	95656
2006 KF ₅₀	2007 08 24.4	22 11.60	-16 32.9	20.3	-0.83	- 5.2	1.9/22.8	22819
2000 YM ₁₂₄	2007 08 24.4	22 11.61	-28 42.4	17.2	-0.75	- 8.3	8.7/17.8	22681
2006 DN ₉₂	2007 08 24.4	22 11.66	-13 33.9	19.5	-0.81	- 4.3	0.9/23.8	04370
2000 FH ₅₉	2007 08 24.4	22 11.70	-22 07.7	18.6	-0.90	- 7.7	3.6/20.8	22668
2006 DS ₁₂₀	2007 08 24.5	22 11.63	-20 57.7	20.3	-1.04	- 4.7	3.5/21.7	02297
2003 ST ₂₄₆	2007 08 24.5	22 11.64	-00 11.0	19.4	-0.75	- 9.3	4.2/28.4	22449
2000 SW ₂₆₇	2007 08 24.5	22 11.65	-04 47.5	19.8	-0.92	- 6.1	2.4/26.4	02011
2002 RB ₁₁₇	2007 08 24.5	22 11.68	-07 22.5	19.4	-0.71	- 8.2	1.2/25.8	85601
2003 AL ₈₀	2007 08 24.5	22 11.68	+01 30.1	18.8	-1.47	+ 7.1	6.7/26.3	22727
2002 QD ₇₉	2007 08 24.5	22 11.72	-15 08.7	20.2	-0.83	- 3.8	1.4/23.3	10894
2005 BA ₈	2007 08 24.5	22 11.75	-23 31.7	19.8	-0.80	- 6.2	4.0/20.5	03656
2001 YA ₈₀	2007 08 24.5	22 11.80	-10 37.8	20.5	-0.99	- 5.1	0.2/24.7	02058
2003 SB ₉₀	2007 08 24.5	22 11.81	-11 20.3	19.2	-0.99	- 1.4	0.1/24.5	77710
2000 GO ₁₂₉	2007 08 24.5	22 11.81	-03 18.3	19.7	-0.71	- 6.0	2.6/27.1	22669
2000 BE ₃	2007 08 24.5	22 11.82	-14 46.2	20.3	-0.75	- 4.7	0.9/23.4	99934
2006 KX ₈₂	2007 08 24.5	22 11.82	-12 19.3	20.3	-0.96	- 5.2	0.4/24.2	09574
2003 XN ₇	2007 08 24.5	22 11.83	-27 51.4	19.5	-0.82	- 6.0	5.1/18.9	18064
2006 JY ₂₀	2007 08 24.5	22 11.83	-04 13.4	20.3	-0.70	- 7.0	2.2/26.9	01748
2002 CF ₃₀₉	2007 08 24.5	22 11.86	-13 51.4	19.2	-0.48	- 3.8	0.5/23.6	10862
2005 XO ₁₁₀	2007 08 24.5	22 11.87	-11 59.0	21.2	-0.96	- 4.6	0.3/24.3	98031
2000 QR ₁₅₇	2007 08 24.5	22 11.91	+01 30.7	17.9	-0.78	- 7.2	6.2/28.8	22672
2004 XK ₁₇	2007 08 24.5	22 11.92	-26 47.3	20.4	-0.97	- 5.7	5.2/19.6	02229
2001 YW ₇₉	2007 08 24.5	22 11.92	-04 30.6	19.8	-0.65	- 2.5	1.6/26.6	48178
1999 XR ₂₅₆	2007 08 24.5	22 11.93	-34 05.1	19.9	-1.00	- 3.5	7.0/17.4	87364
2006 HX ₈	2007 08 24.5	22 11.95	-25 49.5	19.8	-1.18	+ 1.1	6.6/21.2	09552
2002 EB ₆₇	2007 08 24.5	22 11.98	-10 13.8	20.1	-0.96	- 4.9	0.3/24.8	02085
2001 YB ₈₉	2007 08 24.5	22 11.98	-24 53.1	19.7	-0.96	- 6.8	4.9/20.3	94444
2001 EY ₂₂	2007 08 24.5	22 11.99	-09 56.3	19.8	-0.79	- 6.7	0.4/25.0	02031
2002 PG ₁₁₁	2007 08 24.5	22 12.01	+13 34.9	19.4	-0.75	- 4.3	9.4/02.1	35318
2002 NW ₃₂	2007 08 24.5	22 12.02	+05 20.6	18.2	-0.85	- 2.8	5.7/29.0	22705
2003 HN ₂₇	2007 08 24.5	22 12.02	+01 11.7	19.4	-0.88	- 8.4	5.2/29.0	69517
2003 ST ₄₃	2007 08 24.5	22 12.03	-07 23.3	19.8	-0.82	- 7.6	1.2/25.8	22739
2000 SQ ₈₁	2007 08 24.5	22 12.05	-16 19.7	19.8	-0.96	- 4.4	2.5/23.1	04140
2002 RX ₁₂₈	2007 08 24.5	22 12.06	-38 50.2	19.6	-1.04	- 0.7	7.7/16.4	77642
2003 WH ₁₃	2007 08 24.5	22 12.06	-33 12.9	18.1	-0.81	- 7.7	9.2/16.3	22763
2005 EO ₉₃	2007 08 24.6	22 12.01	-26 11.4	20.2	-0.74	- 5.6	4.0/19.6	77831
2003 SU ₄₂	2007 08 24.6	22 12.01	+00 09.4	19.4	-0.88	- 3.4	4.6/27.9	22442

2005 BN ₂₁	2007 08 24.6	22 12.01	-10 34.2	19.9	-0.81	- 5.5	0.2/24.8	22785
2005 EF ₆₁	2007 08 24.6	22 12.01	-01 37.2	21.3	-0.69	- 4.9	2.4/27.7	77825
2006 HF ₆₃	2007 08 24.6	22 12.03	-10 56.2	19.1	-0.78	- 5.5	0.1/24.7	22817
2003 SG ₁₂₉	2007 08 24.6	22 12.04	-16 27.7	19.6	-0.89	- 4.2	1.9/23.1	02167
2002 JO ₉₄	2007 08 24.6	22 12.08	-34 48.9	18.4	-0.96	- 2.3	9.9/17.3	22703
2000 HU ₁₅	2007 08 24.6	22 12.10	-50 36.5	20.0	-1.10	- 1.0	10.0/11.4	77460
2006 BU ₁₁₉	2007 08 24.6	22 12.11	-06 50.3	20.1	-0.98	- 4.5	1.6/25.8	02277
2003 NX ₁	2007 08 24.6	22 12.12	+38 38.1	17.9	-0.75	0.0	23.0/18.0	22734
1999 JR ₂₅	2007 08 24.6	22 12.14	-13 07.9	20.2	-0.98	- 5.0	0.7/24.1	01975
2000 UQ ₈₀	2007 08 24.6	22 12.14	-00 10.1	19.8	-0.90	- 5.0	4.5/27.9	02015
2004 VE ₂₂	2007 08 24.6	22 12.15	-17 36.0	19.7	-0.96	- 5.9	2.4/22.7	11073
2000 AH ₁	2007 08 24.6	22 12.17	+13 01.2	19.8	-0.56	- 0.4	4.2/01.2	10721
2000 EO ₁₁₃	2007 08 24.6	22 12.19	-15 53.0	19.1	-0.88	- 1.6	1.7/23.4	22668
2000 OE ₃₈	2007 08 24.6	22 12.19	+06 35.4	18.5	-0.80	- 6.8	8.3/30.7	21757
1995 OJ ₁₇	2007 08 24.6	22 12.19	-18 04.3	19.5	-0.85	- 8.1	2.5/22.3	01964
2006 DC ₄₁	2007 08 24.6	22 12.20	+00 28.9	19.8	-0.88	- 9.0	4.1/28.6	11160
2001 YT ₇₂	2007 08 24.6	22 12.22	-16 34.2	19.2	-0.97	- 6.2	2.1/23.0	00115
2002 QO ₁₁₃	2007 08 24.6	22 12.23	+02 54.8	20.5	-0.76	- 4.5	4.6/29.1	19583
2003 SB ₃₃₆	2007 08 24.6	22 12.25	-18 56.7	21.6	-0.89	- 9.2	3.3/22.0	21802
2001 XN ₁₄₆	2007 08 24.6	22 12.26	-00 06.2	20.0	-0.97	- 4.8	4.3/27.8	02054
2003 UR ₁₉₇	2007 08 24.6	22 12.28	-22 06.4	19.6	-0.90	- 3.7	3.9/21.4	22758
2001 DO ₄₂	2007 08 24.6	22 12.29	-10 50.2	21.0	-0.89	- 3.4	0.1/24.7	87419
2002 LN ₄₄	2007 08 24.6	22 12.32	-17 58.0	19.7	-0.92	- 4.3	2.3/22.7	04203
2006 CC ₄₄	2007 08 24.6	22 12.33	-24 45.4	21.4	-0.78	- 4.2	3.7/20.5	01316
2005 BZ ₂₂	2007 08 24.6	22 12.33	-15 03.7	20.6	-0.85	- 4.9	1.3/23.5	76623
2002 AT ₁₇₇	2007 08 24.6	22 12.36	-09 49.3	18.5	-1.06	- 2.2	0.6/25.0	22694
2003 QD ₂₁	2007 08 24.6	22 12.40	-19 18.3	18.9	-0.86	- 6.0	3.3/22.1	21796
1993 FD ₁₄	2007 08 24.7	22 12.37	-05 45.7	20.0	-0.81	- 8.2	1.7/26.5	10679
2003 SD ₁₀₂	2007 08 24.7	22 12.43	+05 58.9	20.1	-0.84	- 4.5	6.4/30.0	00527
2002 ST ₁₀	2007 08 24.7	22 12.44	-01 29.0	19.1	-0.69	- 6.7	3.5/28.0	22715
2004 VC ₉₀	2007 08 24.7	22 12.45	-19 00.7	19.7	-0.91	- 3.6	2.3/22.4	02227
2006 ED ₈	2007 08 24.7	22 12.47	-14 33.7	21.6	-0.99	- 4.1	1.3/23.8	03877
2006 HV ₁₀₉	2007 08 24.7	22 12.51	-13 17.0	20.0	-0.78	- 8.9	0.7/24.0	21632
2002 AR ₁₇₂	2007 08 24.7	22 12.56	-15 39.3	21.6	-0.95	- 5.6	1.6/23.4	02067
2002 RG ₂₆₅	2007 08 24.7	22 12.61	-07 40.1	20.2	-0.71	- 6.5	1.0/25.9	12266
2003 UY ₂₁₅	2007 08 24.7	22 12.63	-35 06.2	20.2	-0.96	- 2.8	7.1/17.4	77734
2006 BO ₉₈	2007 08 24.7	22 12.63	+05 12.8	20.2	-1.42	+ 4.6	7.6/27.5	97056
2006 BQ ₂₁₃	2007 08 24.7	22 12.63	-47 38.3	20.3	-1.20	-15.1	15.8/09.0	01288
2002 DP ₁₃	2007 08 24.7	22 12.63	-12 43.2	20.7	-0.94	- 4.8	0.6/24.3	02082
2003 SR ₃₁₉	2007 08 24.7	22 12.64	-04 42.5	19.4	-0.76	- 8.3	2.2/26.9	22745
2006 DU ₉₆	2007 08 24.7	22 12.64	-13 55.2	20.7	-0.92	- 3.6	1.0/24.0	01398
2006 HB ₆₁	2007 08 24.7	22 12.65	-15 31.8	19.6	-0.73	- 6.2	1.3/23.3	01682
2006 FC ₄₁	2007 08 24.7	22 12.67	-16 21.7	21.9	-0.84	- 4.1	1.7/23.2	01545
2002 EW ₄₄	2007 08 24.7	22 12.67	-11 18.1	18.0	-0.93	- 3.1	0.1/24.7	22699
2002 GT ₁₃₄	2007 08 24.7	22 12.68	-16 22.5	20.3	-0.96	- 2.5	2.1/23.4	21779
2003 UD ₆₈	2007 08 24.7	22 12.72	-14 52.0	18.7	-0.83	- 5.2	1.5/23.6	22756
2005 EF ₁₂	2007 08 24.7	22 12.72	-19 10.0	18.9	-0.87	- 1.2	2.5/22.6	22786
2002 LA ₅₀	2007 08 24.7	22 12.74	-10 20.3	19.9	-0.86	- 5.4	0.2/25.0	14663
2006 DQ ₃₅	2007 08 24.7	22 12.75	-04 19.6	18.6	-0.73	- 9.6	3.3/27.2	22811
2004 XU ₁₉₁	2007 08 24.7	22 12.76	-37 25.7	19.5	-1.13	- 2.5	9.0/16.6	11076
2002 TQ ₂₇₉	2007 08 24.7	22 12.78	+07 42.5	18.6	-0.78	- 2.8	6.9/30.4	41833

2003 OU ₂₈	2007 08 24.7	22 12.78	-13 18.0 18.0	-0.97	- 2.4	0.9/24.2	22734
2003 UH ₁₆₇	2007 08 24.7	22 12.79	-01 51.9 18.9	-0.88	- 3.5	3.6/27.4	22758
1996 PT ₄	2007 08 24.7	22 12.80	-14 58.0 17.8	-0.80	-28.5	1.8/23.1	22656
2003 UF ₁₁₆	2007 08 24.8	22 12.75	-20 02.4 18.3	-0.85	- 5.5	3.8/22.0	22757
2002 AL ₁₇₆	2007 08 24.8	22 12.80	-16 19.8 20.2	-0.91	- 6.8	1.8/23.2	10853
2003 YL ₁₂₄	2007 08 24.8	22 12.85	-02 05.1 19.2	-0.87	- 2.5	3.5/27.3	22469
2002 EU ₁₀₉	2007 08 24.8	22 12.88	-14 11.5 21.7	-0.95	- 5.5	1.1/23.9	00212
2002 BO ₂₉	2007 08 24.8	22 12.90	-23 54.7 18.8	-1.06	- 4.9	5.0/21.0	22695
2003 UH ₂₉₉	2007 08 24.8	22 12.93	-17 00.0 20.6	-0.87	- 3.8	2.0/23.1	00655
1999 TJ ₁₄₆	2007 08 24.8	22 12.96	-03 25.9 19.6	-0.84	- 5.7	3.0/27.2	22662
2003 UA ₁₂₅	2007 08 24.8	22 13.01	-35 16.8 19.1	-1.03	- 1.4	9.2/18.2	02183
2002 FW ₂₃	2007 08 24.8	22 13.03	-10 25.8 19.4	-0.48	- 2.9	0.1/25.1	22700
2006 BD ₄₇	2007 08 24.8	22 13.06	-11 15.6 20.1	-1.00	- 5.6	0.1/24.8	02273
2006 GY ₄₉	2007 08 24.8	22 13.09	+09 52.2 18.1	-0.84	- 1.6	7.3/31.3	22815
2001 DX ₉₄	2007 08 24.8	22 13.09	+05 05.6 19.9	-0.84	- 3.9	5.0/29.8	04147
2002 TV ₁₇₄	2007 08 24.8	22 13.13	-44 11.3 19.4	-1.06	- 0.6	9.5/14.5	22719
2006 CF ₁₆	2007 08 24.8	22 13.13	-11 59.4 19.8	-0.99	- 6.2	0.4/24.6	97153
2002 EZ ₂₅	2007 08 24.9	22 13.10	-10 38.7 19.8	-0.95	- 3.9	0.1/25.0	02083
2006 HN ₈₈	2007 08 24.9	22 13.10	-13 44.7 20.3	-0.83	- 4.0	1.0/24.1	14282
2005 AQ ₅₇	2007 08 24.9	22 13.12	-33 44.4 19.6	-0.97	- 5.1	7.3/17.4	00906
2006 JH ₃₄	2007 08 24.9	22 13.15	-07 13.8 20.6	-0.91	- 6.0	1.4/26.1	01757
2006 GH ₅₀	2007 08 24.9	22 13.16	-26 44.7 19.3	-0.86	- 6.7	5.1/19.7	22815
2006 GL ₃₅	2007 08 24.9	22 13.17	-45 10.8 20.7	-1.41	+ 0.3	11.2/15.6	01584
2006 DH ₁₃₄	2007 08 24.9	22 13.18	-16 10.6 20.6	-0.99	- 4.5	2.1/23.5	02298
2001 VS ₁₁₅	2007 08 24.9	22 13.19	-03 36.1 19.5	-1.03	- 4.3	3.2/27.0	02050
2001 XR ₂₅	2007 08 24.9	22 13.21	-23 12.5 19.1	-1.03	- 5.5	4.5/21.3	22690
2007 PF ₂₅	2007 08 24.9	22 13.23	-17 16.7 18.7	-0.85	- 4.4	2.7/23.1	22616
2000 QA ₂	2007 08 24.9	22 13.23	-03 29.5 19.1	-0.89	-15.7	2.7/27.7	22670
2006 BR ₁₉₆	2007 08 24.9	22 13.25	-07 40.3 20.2	-0.98	- 5.4	1.3/25.9	02281
2001 EF ₁₈	2007 08 24.9	22 13.30	-16 19.2 20.4	-0.86	- 5.1	1.6/23.3	72366
2002 AL ₄₂	2007 08 24.9	22 13.31	-08 07.8 20.3	-0.93	- 5.6	1.0/25.8	02062
2006 CA ₆₆	2007 08 24.9	22 13.34	-06 37.9 21.5	-0.87	- 4.4	1.3/26.2	11158
2003 HZ ₁₃	2007 08 24.9	22 13.35	-14 58.0 20.2	-0.97	- 6.8	1.6/23.8	03505
2002 JG ₁₂₁	2007 08 24.9	22 13.35	-19 41.9 20.3	-0.89	- 7.4	2.7/22.1	02104
2002 AB ₁₇₁	2007 08 24.9	22 13.35	-10 21.1 19.8	-0.95	- 4.9	0.2/25.1	02067
2003 YQ ₁₃₉	2007 08 24.9	22 13.39	-20 24.2 20.8	-0.99	- 3.1	3.3/22.3	72989
2002 QZ ₉₄	2007 08 24.9	22 13.39	-21 05.0 20.2	-0.81	- 5.3	3.4/21.8	00334
2003 WG ₇₄	2007 08 24.9	22 13.39	-09 38.3 20.3	-0.77	- 3.6	0.4/25.4	76220
2006 DY ₂₁₀	2007 08 24.9	22 13.41	-04 54.4 20.1	-0.92	- 5.4	2.2/26.8	11163
2004 XY ₅₄	2007 08 24.9	22 13.41	-33 31.5 20.2	-0.89	- 5.1	6.2/17.6	02231
2002 EB ₆₅	2007 08 24.9	22 13.41	-10 23.1 20.8	-0.99	- 5.4	0.2/25.1	75308
2001 TG ₂₁₉	2007 08 24.9	22 13.47	-18 16.8 19.5	-0.69	- 5.0	2.1/22.6	75176
2002 JY ₄₄	2007 08 25.0	22 13.46	-12 27.3 20.0	-0.90	- 4.3	0.5/24.6	02101
2003 SU ₂₃₆	2007 08 25.0	22 13.47	-07 33.6 19.5	-0.82	- 6.0	1.3/26.1	02172
2002 CS ₁₃₆	2007 08 25.0	22 13.50	-00 31.0 19.4	-0.92	- 5.6	4.0/28.2	22697
2000 SB ₁₇₉	2007 08 25.0	22 13.50	-28 06.2 18.8	-1.22	- 1.1	7.4/20.5	22675
2001 EH	2007 08 25.0	22 13.54	-07 37.7 21.1	-0.81	- 6.0	1.0/26.1	72361
2003 UP ₁₈₇	2007 08 25.0	22 13.55	-15 56.1 19.0	-0.90	- 2.6	1.7/23.6	72962
2000 GJ ₂₃	2007 08 25.0	22 13.58	-18 28.7 20.3	-0.80	- 3.3	2.1/22.8	77454
2005 CC ₆₈	2007 08 25.0	22 13.59	-09 38.1 19.1	-0.73	-10.0	0.4/25.5	02244
2002 BY ₉	2007 08 25.0	22 13.61	-25 03.9 19.6	-1.01	- 5.4	5.2/20.7	22695

2002 CR ₂₃	2007 08 25.0	22 13.61	-08 13.3 19.9	-0.90	- 9.8	1.1/26.0	02070
2002 TZ ₂₅₇	2007 08 25.0	22 13.61	-23 13.2 19.9	-0.89	- 2.6	4.0/21.4	75742
2002 TG ₁₈₈	2007 08 25.0	22 13.62	-12 41.5 18.9	-0.85	- 1.6	0.6/24.6	22720
2007 QJ	2007 08 25.0	22 13.62	-03 57.5 18.0	-0.95	+ 0.3	3.0/26.8	22618
2005 GV ₁₇₈	2007 08 25.0	22 13.66	+25 47.0 20.0	-0.79	- 1.5	9.2/06.5	77168
2003 FB ₂₅	2007 08 25.0	22 13.69	-10 48.0 20.3	-0.98	- 7.3	0.1/25.1	94945
2002 CD ₁₇₅	2007 08 25.0	22 13.71	-09 26.3 19.2	-1.07	- 2.9	0.6/25.5	19570
2002 CE ₂₀₆	2007 08 25.0	22 13.71	-13 50.7 19.3	-0.93	- 8.1	1.2/24.1	03297
2000 EQ ₆₁	2007 08 25.0	22 13.72	-12 19.6 20.3	-0.79	- 3.5	0.4/24.7	74747
2003 UD ₁₁₆	2007 08 25.0	22 13.77	-23 11.9 20.4	-1.01	- 2.3	3.9/21.7	69571
2002 TR ₁₂₂	2007 08 25.0	22 13.78	+01 48.0 19.1	-0.80	- 2.5	4.5/28.8	22419
2003 HM ₄₂	2007 08 25.0	22 13.78	-16 49.3 19.4	-0.95	- 7.0	2.5/23.3	94994
2004 XQ ₅₁	2007 08 25.0	22 13.78	+01 21.2 19.4	-0.93	- 4.7	5.1/28.7	22782
2005 EA ₃₆	2007 08 25.0	22 13.80	-09 37.2 19.3	-0.84	- 2.0	0.4/25.4	76780
2002 UT ₁₈	2007 08 25.0	22 13.86	-02 30.9 19.2	-0.69	- 6.2	2.6/27.9	85704
2001 CK ₃₉	2007 08 25.1	22 13.83	-22 10.8 20.5	-0.96	- 2.5	3.4/22.0	17548
2006 GJ ₄₆	2007 08 25.1	22 13.87	-10 55.0 19.4	-0.87	- 7.0	0.0/25.1	03891
2000 VV ₄₇	2007 08 25.1	22 13.89	-22 37.1 19.6	-1.00	- 5.8	4.6/21.5	02016
2001 YC ₁₄₁	2007 08 25.1	22 13.91	-18 21.2 20.2	-1.01	- 6.3	3.1/22.9	04189
2005 ET ₂₀₇	2007 08 25.1	22 13.93	-09 08.9 19.4	-0.79	- 4.9	0.6/25.7	76963
2002 RA ₁₂₄	2007 08 25.1	22 13.93	-28 45.0 19.4	-0.86	- 4.2	5.9/19.4	22712
2001 QS ₄₁	2007 08 25.1	22 13.99	-17 52.0 19.0	-0.71	- 6.3	1.9/22.8	22685
2002 SV ₃₀	2007 08 25.1	22 14.00	-09 26.0 18.4	-0.70	- 7.4	0.5/25.7	22715
2006 BQ ₁₀₂	2007 08 25.1	22 14.01	-08 45.0 19.0	-0.89	- 6.3	1.0/25.8	22808
2004 RC ₃₃₅	2007 08 25.1	22 14.03	-13 40.5 18.6	-1.14	- 1.4	1.2/24.5	22777
2003 UC ₂₆	2007 08 25.1	22 14.06	+00 22.8 19.8	-0.71	- 9.8	4.5/29.3	22455
2002 AX ₁₆₁	2007 08 25.1	22 14.06	-04 59.8 19.1	-0.99	- 3.2	2.3/26.8	02066
2007 PV ₁₄	2007 08 25.1	22 14.07	-15 19.0 18.5	-0.78	- 7.8	2.1/23.7	22613
2005 YZ ₂₇₄	2007 08 25.1	22 14.09	-01 21.1 19.9	-0.96	- 2.9	3.2/27.8	22806
2004 XT ₇₇	2007 08 25.1	22 14.09	-03 48.0 20.3	-1.00	- 4.4	2.9/27.1	74456
2002 GU ₆₉	2007 08 25.1	22 14.12	-16 29.8 20.1	-0.95	- 5.7	1.9/23.5	02093
2001 HV ₃₈	2007 08 25.1	22 14.12	-06 52.6 21.6	-0.78	- 5.0	1.2/26.4	00023
2002 CL ₂₄₁	2007 08 25.1	22 14.15	-01 01.9 19.5	-0.91	- 5.8	3.8/28.2	10861
1999 CS ₁₁₅	2007 08 25.1	22 14.15	-00 37.4 20.5	-0.88	- 0.1	2.9/27.8	87348
2003 KW ₆	2007 08 25.1	22 14.16	-13 52.6 20.0	-0.95	- 6.7	1.2/24.3	95007
2002 CO ₂₆₀	2007 08 25.1	22 14.20	-09 25.0 19.0	-0.89	- 5.7	0.6/25.6	22698
2001 FE ₁₀	2007 08 25.1	22 14.20	-02 03.4 20.7	-0.77	- 5.6	2.5/28.0	02031
2003 SX ₂₄₇	2007 08 25.1	22 14.23	-21 43.3 19.2	-1.05	+ 0.5	4.6/22.6	04263
2005 EG ₉₉	2007 08 25.1	22 14.23	-03 07.5 20.5	-0.72	- 6.1	2.3/27.8	76868
2003 YX ₄₉	2007 08 25.1	22 14.23	-15 17.3 19.7	-0.78	- 4.7	1.4/23.8	77758
2003 SK ₁₀	2007 08 25.1	22 14.24	-11 00.7 20.6	-0.92	- 4.2	0.0/25.2	75924
2003 FS ₁₁₃	2007 08 25.1	22 14.24	-13 25.7 18.9	-1.07	- 2.7	1.1/24.5	22731
1999 VN ₄	2007 08 25.2	22 14.22	-07 33.9 19.0	-0.88	- 7.1	1.2/26.3	77407
2002 RO ₁₈₄	2007 08 25.2	22 14.26	-02 01.2 18.4	-0.86	- 0.9	3.4/27.6	22713
2003 WY ₁₃₇	2007 08 25.2	22 14.28	-15 51.2 19.4	-0.83	- 4.9	1.7/23.7	77750
2002 TR ₆	2007 08 25.2	22 14.30	-10 30.4 18.3	-0.72	- 6.1	0.1/25.4	22716
2006 DU ₄₀	2007 08 25.2	22 14.30	-09 46.1 20.0	-0.94	- 7.7	0.4/25.6	01350
2002 PP ₃₈	2007 08 25.2	22 14.35	-10 28.6 19.1	-0.79	- 5.4	0.2/25.4	22707
2006 FG ₃₈	2007 08 25.2	22 14.36	-16 18.2 20.5	-1.02	- 5.5	2.1/23.7	11166
1999 VW ₂₂₁	2007 08 25.2	22 14.43	-12 22.2 19.8	-0.94	- 4.0	0.6/24.8	22664
2005 YQ ₃₀	2007 08 25.2	22 14.44	-38 40.5 19.5	-1.17	-18.2	11.9/13.4	96689

2007 AUG. 28

M.P.C. 60537

2000 OL ₃₆	2007 08 25.2	22 14.51	-10 08.6	18.0	-0.79	-10.3	0.3/25.5	22670
2002 CW ₁₇₀	2007 08 25.2	22 14.52	-16 33.9	19.9	-0.93	- 5.3	1.9/23.6	02077
2004 TX ₁₀₁	2007 08 25.2	22 14.52	-23 52.8	18.6	-1.08	- 2.0	5.7/21.9	21815
2001 CV ₁₇	2007 08 25.2	22 14.55	-15 33.1	19.1	-0.99	- 0.9	1.6/24.1	22682
2005 CR ₄₅	2007 08 25.2	22 14.56	-14 56.6	21.5	-0.83	- 4.7	1.2/24.1	04315
2002 TQ ₁₈₉	2007 08 25.2	22 14.58	+03 50.7	18.3	-0.74	- 3.9	4.5/29.9	22720
1999 UD ₃₉	2007 08 25.2	22 14.61	-02 14.4	18.2	-0.92	- 3.5	3.6/27.7	22663
2003 SB ₆₄	2007 08 25.2	22 14.65	-34 07.9	20.9	-1.15	- 0.5	9.2/18.7	87587
2003 SU ₈₆	2007 08 25.3	22 14.59	-10 56.9	18.7	-0.80	- 8.1	0.0/25.3	22740
2003 SQ ₁₄₆	2007 08 25.3	22 14.60	-32 08.8	18.7	-1.12	- 2.1	8.0/19.0	77712
2003 WF ₁₂₉	2007 08 25.3	22 14.61	-16 02.5	19.8	-0.86	- 4.0	1.9/23.8	02194
2003 TY ₅₄	2007 08 25.3	22 14.62	-12 03.3	20.0	-0.80	- 6.8	0.4/24.9	02177
2003 WU ₄₀	2007 08 25.3	22 14.63	+18 51.5	19.7	-0.84	- 1.4	11.6/03.6	58054
2004 VT ₁₃	2007 08 25.3	22 14.68	-53 26.0	20.3	-1.38	- 5.8	13.9/09.0	00842
2001 FE ₉₅	2007 08 25.3	22 14.68	-28 35.6	21.1	-0.97	- 2.8	5.1/20.2	74947
2005 AO ₃₁	2007 08 25.3	22 14.69	-14 09.3	20.3	-0.95	- 6.0	1.2/24.3	02238
2000 QH ₂₂₁	2007 08 25.3	22 14.70	-19 19.3	18.3	-0.77	-11.2	3.9/22.2	22672
2003 QK ₁₈	2007 08 25.3	22 14.71	-10 41.3	18.9	-1.01	- 0.6	0.1/25.4	22735
2006 FV ₂₄	2007 08 25.3	22 14.73	-08 14.8	19.9	-0.84	- 6.1	1.0/26.2	01527
2003 SE ₁₄₀	2007 08 25.3	22 14.73	-04 43.9	18.8	-0.74	- 9.2	2.3/27.5	22741
1996 OR	2007 08 25.3	22 14.75	+05 45.7	19.2	-0.78	- 2.5	6.6/30.2	22656
2004 TO ₃₆	2007 08 25.3	22 14.76	-07 57.3	20.5	-0.96	- 6.0	1.1/26.2	02215
2005 JZ ₁₇₈	2007 08 25.3	22 14.79	-01 45.8	20.4	-0.73	- 5.1	2.6/28.2	95684
2005 ES ₃₅	2007 08 25.3	22 14.79	-16 45.0	19.7	-0.88	- 1.0	1.7/23.8	86643
2003 SK ₂₂₃	2007 08 25.3	22 14.80	-15 05.9	18.9	-0.93	- 5.4	1.7/24.1	22743
2001 XM ₁₉₂	2007 08 25.3	22 14.85	-01 54.1	19.0	-0.99	- 3.6	3.5/27.8	03275
2003 SF ₂₅₅	2007 08 25.3	22 14.85	-09 38.3	19.5	-0.81	- 6.3	0.5/25.8	22744
2002 RM ₂₂₇	2007 08 25.3	22 14.86	-13 21.9	19.2	-0.86	- 2.1	0.9/24.7	75616
2006 KM ₃₂	2007 08 25.3	22 14.86	-23 07.9	20.1	-0.86	- 4.6	4.2/21.6	01804
2006 JS ₁₅	2007 08 25.3	22 14.87	-16 13.8	20.0	-0.89	- 4.1	1.9/23.8	22818
2003 UG ₅₅	2007 08 25.3	22 14.89	+11 04.0	19.0	-0.84	- 2.5	7.9/01.1	21335
2006 JB ₆	2007 08 25.3	22 14.97	-03 10.7	20.0	-0.79	- 6.1	2.7/27.9	01737
2005 YB ₂₀₁	2007 08 25.3	22 14.99	-11 58.4	19.6	-0.96	- 6.3	0.5/25.1	96842
2004 CU ₇₃	2007 08 25.3	22 15.00	-18 49.0	20.5	-0.76	- 5.3	2.3/22.8	04295
2000 LD ₁₅	2007 08 25.4	22 14.93	-10 16.0	18.4	-0.55	-10.4	0.3/25.6	22378
2006 FB ₄₆	2007 08 25.4	22 14.94	-12 41.3	19.5	-0.92	- 2.5	0.6/24.9	22815
2006 DL ₈	2007 08 25.4	22 14.94	-14 44.6	18.8	-1.07	- 0.9	1.8/24.5	22539
2006 HY ₁₆	2007 08 25.4	22 14.95	-08 55.6	19.9	-0.80	- 4.3	0.6/26.0	22816
2004 TP ₂₃₁	2007 08 25.4	22 14.95	-22 19.2	18.7	-1.10	- 0.8	5.4/22.6	21815
2002 JJ ₁₀	2007 08 25.4	22 14.96	-28 56.1	19.9	-0.95	- 5.4	6.1/19.8	97598
2003 QZ ₁	2007 08 25.4	22 14.96	-09 48.7	19.5	-0.84	- 5.7	0.4/25.7	22735
2003 XJ ₈	2007 08 25.4	22 14.98	+23 52.0	19.1	-0.91	+ 0.1	9.3/04.6	66319
2002 HT ₁₀	2007 08 25.4	22 14.98	-09 09.3	20.7	-0.82	- 9.8	0.6/26.0	94765
2003 SD ₁₀₇	2007 08 25.4	22 15.03	-18 52.0	18.5	-1.09	+ 2.6	3.7/23.7	22444
2000 RR ₉₀	2007 08 25.4	22 15.04	-01 07.3	18.1	-0.93	- 3.3	4.4/28.2	22673
2006 GG ₁₅	2007 08 25.4	22 15.04	-17 56.7	18.7	-0.87	- 5.2	3.3/23.2	22815
2002 TZ ₁₂₈	2007 08 25.4	22 15.05	-17 09.5	18.9	-0.99	+ 2.9	2.8/24.1	22719
2006 BY ₆₈	2007 08 25.4	22 15.05	-18 04.7	20.7	-1.02	- 5.1	3.1/23.4	21853
1999 XT ₁₃₄	2007 08 25.4	22 15.05	-38 43.4	17.1	-0.64	-12.6	12.8/11.7	77423
2004 YE ₂₁	2007 08 25.4	22 15.08	-04 49.4	20.5	-0.88	- 3.3	2.2/27.2	76576
2006 AJ ₇₈	2007 08 25.4	22 15.11	-06 56.3	19.9	-0.84	- 9.9	1.4/26.8	02270

2006 KW ₁₂₂	2007 08 25.4	22 15.17	-17 41.4	19.5	-0.71	- 7.0	2.2/23.1	22820
2002 EZ ₂₂	2007 08 25.4	22 15.18	-10 13.9	19.6	-0.46	- 5.5	0.1/25.7	87533
2006 DG ₄₀	2007 08 25.4	22 15.19	-07 31.4	19.2	-0.89	- 8.2	1.3/26.5	04370
2006 FA ₅₁	2007 08 25.4	22 15.20	-29 47.0	20.6	-0.80	- 6.2	5.0/19.1	04372
2003 UH ₅₃	2007 08 25.4	22 15.25	-08 20.9	18.6	-0.95	- 1.0	0.9/26.1	22756
2002 CX ₈₄	2007 08 25.4	22 15.26	-13 35.7	20.2	-0.95	- 7.9	1.1/24.6	72501
2001 DC ₅₁	2007 08 25.4	22 15.32	-22 23.4	19.3	-1.26	+ 2.1	3.9/23.1	72354
2002 BV ₁₁	2007 08 25.4	22 15.33	-21 40.2	19.4	-0.93	- 6.7	3.8/22.1	21775
1999 YP ₄	2007 08 25.4	22 15.33	+19 14.3	18.1	-1.59	+12.2	13.3/28.1	22666
2003 SV ₇₀	2007 08 25.5	22 15.29	-00 15.4	19.0	-0.91	- 1.9	4.5/28.4	22443
2006 LG ₃	2007 08 25.5	22 15.31	-17 12.8	19.0	-0.79	- 8.6	2.2/23.3	22820
2005 GN ₅₄	2007 08 25.5	22 15.33	-01 26.8	20.5	-0.72	- 6.2	3.1/28.6	21349
2002 CG ₉₄	2007 08 25.5	22 15.39	-13 35.1	20.2	-0.98	- 3.8	0.9/24.8	02074
2002 SU ₆₇	2007 08 25.5	22 15.39	+01 32.0	20.3	-0.68	- 8.4	3.8/29.9	19092
2004 VE ₈₂	2007 08 25.5	22 15.43	-33 05.6	20.9	-0.96	- 3.8	6.8/18.8	00855
2003 WG ₁₉₂	2007 08 25.5	22 15.46	-26 05.3	19.8	-0.88	- 1.6	4.2/21.3	08805
1998 FD ₉₂	2007 08 25.5	22 15.51	-31 32.3	19.1	-1.12	- 0.9	7.6/20.3	01969
2002 GV ₃₆	2007 08 25.5	22 15.61	-22 52.1	20.2	-1.00	- 4.1	4.3/22.1	02092
2004 TH ₁₉₉	2007 08 25.5	22 15.63	-07 22.7	20.4	-0.93	- 6.8	1.3/26.6	02220
2006 HF ₄₃	2007 08 25.5	22 15.66	-27 08.3	20.3	-0.86	- 2.9	4.9/20.8	01662
2006 FM ₂₀	2007 08 25.5	22 15.66	-29 32.3	20.4	-0.96	- 1.9	6.3/20.3	11165
2002 AY ₂₉	2007 08 25.5	22 15.66	-24 34.6	19.2	-1.00	- 5.2	5.3/21.4	22693
2002 GP ₁₈₁	2007 08 25.5	22 15.71	-17 29.1	19.8	-0.89	- 4.3	2.8/23.6	22702
2002 TW ₁₇₈	2007 08 25.5	22 15.72	+04 24.4	18.0	-0.94	+ 1.9	5.8/29.2	56681
2004 BH ₁₃₃	2007 08 25.6	22 15.67	-19 29.8	19.8	-0.76	- 4.1	2.5/22.9	11024
2005 AS ₃₅	2007 08 25.6	22 15.67	-20 30.7	19.4	-0.89	- 9.8	3.3/22.2	21818
2005 EJ ₃₈	2007 08 25.6	22 15.68	+25 38.9	21.0	-0.82	- 1.0	8.7/07.1	76786
2003 YA ₆₉	2007 08 25.6	22 15.68	-05 36.1	19.5	-0.77	- 6.6	1.8/27.3	02198
2004 BA ₁₄₆	2007 08 25.6	22 15.70	-14 36.7	21.2	-0.75	- 4.1	1.0/24.4	22769
2002 RM ₁₇₂	2007 08 25.6	22 15.73	-21 52.7	19.3	-0.76	- 7.2	4.0/21.8	22713
2003 RV ₅	2007 08 25.6	22 15.74	+09 51.7	18.5	-0.95	+ 0.4	8.8/30.8	22738
2006 KK ₇₃	2007 08 25.6	22 15.75	-14 40.6	20.7	-0.77	- 6.9	1.2/24.3	22819
2000 YH ₁₃₈	2007 08 25.6	22 15.75	-15 40.5	18.5	-0.65	- 6.7	1.4/23.9	22389
2006 KB ₆₄	2007 08 25.6	22 15.75	-21 13.1	21.4	-1.02	- 4.4	3.7/22.6	01820
2001 EO ₂₆	2007 08 25.6	22 15.78	-07 53.6	19.9	-0.82	- 5.8	0.9/26.5	02031
2003 UF ₂₄₈	2007 08 25.6	22 15.80	-15 55.2	20.1	-0.93	- 2.4	1.8/24.2	77737
2006 HY ₁₄₆	2007 08 25.6	22 15.81	-21 34.3	19.7	-0.89	- 3.8	3.8/22.4	01731
2003 WA ₆₃	2007 08 25.6	22 15.85	-13 13.4	20.0	-0.80	- 4.0	0.7/24.9	77744
2003 UA ₂₂₂	2007 08 25.6	22 15.86	-01 57.0	19.2	-0.83	- 4.2	3.1/28.3	22759
2003 YR ₁₀₁	2007 08 25.6	22 15.86	-33 21.1	19.5	-0.79	- 9.6	6.3/16.9	04282
2006 FH ₄₆	2007 08 25.6	22 15.88	-17 31.6	20.1	-0.89	- 4.6	2.3/23.6	01552
2005 VK ₈₂	2007 08 25.6	22 15.90	-50 52.9	19.6	-1.89	+ 3.3	18.3/15.1	96405
2000 US ₂₃	2007 08 25.6	22 15.95	-02 53.6	19.8	-0.61	- 5.0	2.0/28.3	47976
2002 EW ₁₀	2007 08 25.6	22 15.97	-34 43.5	19.7	-1.73	+ 4.7	10.4/20.9	89254
1999 CD ₅	2007 08 25.6	22 16.01	-18 11.9	20.2	-1.00	- 5.9	2.6/23.5	01974
2003 UK ₁₂₇	2007 08 25.6	22 16.03	-15 37.9	19.3	-0.84	- 4.5	1.8/24.2	22757
2006 HD ₂₉	2007 08 25.6	22 16.03	-32 38.6	20.2	-0.89	- 2.8	6.5/19.1	01643
2002 WK ₁₈	2007 08 25.6	22 16.07	-46 35.0	19.0	-0.87	- 8.1	11.7/09.7	22725
2003 UQ ₂₇₂	2007 08 25.6	22 16.10	-04 38.9	19.8	-0.80	- 6.6	2.0/27.7	76170
2002 VP ₁₁₈	2007 08 25.6	22 16.10	+04 47.9	18.8	-0.84	- 1.8	5.5/30.0	10943
2000 UY ₆₈	2007 08 25.6	22 16.10	-03 29.0	18.3	-0.95	- 3.7	3.0/27.7	74042

2006 DY ₆₀	2007 08 25.6	22 16.11	-09 08.8	21.5	-0.92	- 6.4	0.6/26.2	01365
2002 ES ₄₁	2007 08 25.6	22 16.12	-09 14.3	20.2	-1.01	- 3.1	0.6/26.1	48218
2002 CE ₆₇	2007 08 25.7	22 16.04	-11 15.0	20.0	-0.96	- 4.6	0.2/25.6	17993
2006 HT ₅₆	2007 08 25.7	22 16.06	-36 01.5	18.8	-0.90	- 2.1	8.6/17.9	14777
2003 UQ ₂₅₄	2007 08 25.7	22 16.07	-20 17.5	20.1	-0.89	- 3.3	3.7/22.9	19118
2005 AR ₅₅	2007 08 25.7	22 16.08	-23 48.7	20.3	-0.85	- 4.5	3.8/21.7	02237
2003 UH ₅₅	2007 08 25.7	22 16.09	+02 36.2	19.5	-0.94	- 0.5	6.0/29.0	57995
2005 EY ₇₅	2007 08 25.7	22 16.10	-17 52.5	19.8	-0.86	- 1.8	2.1/23.7	76834
2002 CZ ₂₈₂	2007 08 25.7	22 16.10	-19 54.8	19.5	-0.96	- 6.6	3.4/22.9	22698
2003 SM ₂₀₈	2007 08 25.7	22 16.16	-08 38.3	18.6	-1.10	+ 2.0	0.9/26.2	22448
2006 DB ₂₀₈	2007 08 25.7	22 16.16	-06 46.1	18.8	-0.85	- 4.6	1.8/26.9	22543
2002 CT ₃₀₉	2007 08 25.7	22 16.18	-05 14.0	21.0	-0.92	- 6.1	1.9/27.4	02081
2004 TD ₃₃₄	2007 08 25.7	22 16.20	-21 37.2	20.8	-1.06	- 4.5	4.4/22.6	04310
1999 TT ₆₈	2007 08 25.7	22 16.21	-09 13.5	19.5	-0.90	- 4.0	0.6/26.2	01980
2003 TA ₄	2007 08 25.7	22 16.22	+10 07.6	20.1	-0.78	- 6.5	7.0/02.0	00587
2000 KB ₉	2007 08 25.7	22 16.22	-26 27.8	20.9	-0.79	- 3.3	4.0/20.9	77464
2006 HW ₁₂₀	2007 08 25.7	22 16.27	-22 06.1	20.9	-0.85	- 5.6	3.8/22.1	22549
2006 BO ₁₁₅	2007 08 25.7	22 16.28	-07 49.5	20.0	-0.91	- 6.9	1.2/26.7	97067
1995 DG ₈	2007 08 25.7	22 16.30	-11 10.8	19.9	-0.93	- 6.0	0.2/25.6	99877
2002 CQ ₉₇	2007 08 25.7	22 16.33	-15 19.3	19.1	-0.97	- 4.0	1.7/24.5	02074
2001 XG ₁₀₄	2007 08 25.7	22 16.35	-49 11.5	19.9	-1.28	- 3.2	13.9/12.6	94350
2002 CV ₂₂₈	2007 08 25.7	22 16.35	-23 07.7	19.7	-0.90	- 6.9	5.7/21.7	10861
2003 GQ ₂₄	2007 08 25.7	22 16.37	-13 43.3	19.7	-0.97	- 7.3	1.2/24.9	02147
2003 UM ₂₈₁	2007 08 25.7	22 16.40	-23 34.1	20.1	-0.91	- 4.5	5.9/21.7	58040
2002 GJ ₄₀	2007 08 25.7	22 16.41	+00 02.8	20.0	-0.47	- 2.9	1.9/29.4	22701
2006 JJ ₅₆	2007 08 25.7	22 16.42	-12 23.5	19.5	-1.01	- 1.4	0.6/25.4	03916
2002 AJ ₉	2007 08 25.7	22 16.43	-15 16.2	19.9	-0.97	- 4.8	1.6/24.5	02061
2005 CS ₆₈	2007 08 25.7	22 16.43	-10 12.1	19.5	-0.94	- 1.7	0.2/25.9	77815
2002 DT ₃	2007 08 25.7	22 16.44	-24 57.7	19.9	-0.90	-12.4	4.5/20.6	21777
2004 VZ ₃	2007 08 25.7	22 16.44	-29 09.0	19.0	-0.99	- 2.9	9.1/20.4	22492
2001 BO ₁₉	2007 08 25.7	22 16.44	-16 55.5	19.6	-0.90	- 4.6	2.2/23.9	02026
2005 BG ₁₇	2007 08 25.8	22 16.41	-09 21.3	21.3	-0.86	- 4.7	0.4/26.2	00912
2002 ET ₈	2007 08 25.8	22 16.41	-02 21.5	20.9	-0.46	- 3.8	1.4/28.7	85460
1999 TK ₂₈₈	2007 08 25.8	22 16.42	-09 46.5	19.2	-0.84	- 6.3	0.3/26.1	01983
2006 KZ ₅₀	2007 08 25.8	22 16.44	-14 30.2	19.9	-0.80	- 5.3	1.3/24.6	01814
2003 SH ₂₇₆	2007 08 25.8	22 16.45	-08 55.2	19.7	-0.88	- 4.4	0.7/26.3	76018
2003 SU ₃₁₁	2007 08 25.8	22 16.46	-06 24.6	20.8	-0.84	- 5.4	1.4/27.1	04264
2006 JF ₁₃	2007 08 25.8	22 16.48	-08 12.4	21.4	-0.78	- 6.0	0.8/26.6	01742
2005 CM ₄₈	2007 08 25.8	22 16.48	-11 54.7	20.0	-1.02	- 1.9	0.4/25.5	77813
2002 QN ₁₁₂	2007 08 25.8	22 16.56	-06 52.8	20.1	-0.89	- 2.8	1.5/26.9	15741
2002 EH ₅₇	2007 08 25.8	22 16.57	-05 37.2	19.5	-0.88	- 7.7	1.9/27.5	10865
2003 UY ₂₀₃	2007 08 25.8	22 16.69	-15 48.0	19.7	-0.86	- 3.8	2.0/24.4	08782
2002 TS ₁₂₈	2007 08 25.8	22 16.70	+01 57.8	19.3	-0.75	- 4.1	4.3/29.9	04231
2006 DZ ₂₂	2007 08 25.8	22 16.72	-15 05.0	18.9	-0.89	- 4.9	1.9/24.6	22539
2002 CX ₁₁	2007 08 25.8	22 16.72	-04 57.6	21.3	-0.85	- 8.1	1.6/27.8	19568
2003 QH ₄₉	2007 08 25.8	22 16.80	-14 28.3	18.9	-0.90	- 2.7	1.7/24.8	22736
2003 UQ ₂₇₅	2007 08 25.8	22 16.80	-17 17.5	19.3	-0.89	- 3.0	2.6/24.0	22760
2005 AV ₃₈	2007 08 25.8	22 16.85	+11 22.7	18.7	-0.97	+ 1.0	9.5/31.7	09104
2005 CV ₄	2007 08 25.9	22 16.77	-14 16.9	19.7	-0.99	- 3.1	1.4/24.9	73831
2002 CD ₈₃	2007 08 25.9	22 16.77	-12 30.4	19.1	-1.01	- 2.9	0.7/25.4	22696
2000 DP ₇	2007 08 25.9	22 16.79	-10 32.8	18.9	-0.76	- 9.5	0.0/26.0	22667

2000 QG ₁₁	2007 08 25.9	22 16.81	-10 48.2	18.0	-0.64	- 9.2	0.1/25.9	22380
2006 HL ₁₀₄	2007 08 25.9	22 16.85	-01 45.2	19.9	-0.78	- 8.8	2.9/29.0	03906
2002 GH ₅₂	2007 08 25.9	22 16.85	-20 37.7	19.6	-0.97	- 3.1	3.7/23.1	22701
2004 UW ₄	2007 08 25.9	22 16.88	-47 33.3	18.9	-1.77	+ 4.9	16.1/16.4	22780
2006 KH ₉₅	2007 08 25.9	22 16.89	-00 25.7	20.5	-0.77	- 6.3	3.2/29.3	01834
2002 RP ₂₁₀	2007 08 25.9	22 16.90	-07 16.4	20.6	-0.73	- 5.1	1.0/27.0	75610
2002 AM ₁₃	2007 08 25.9	22 16.91	-09 55.9	18.1	-1.00	- 1.8	0.4/26.1	22693
2005 YR ₂₁₄	2007 08 25.9	22 16.99	-12 52.4	18.5	-1.60	+ 7.0	1.1/25.7	22806
2006 HQ ₁₈	2007 08 25.9	22 16.99	-18 09.3	20.3	-0.98	- 4.2	2.8/23.8	11168
1999 VF ₅₂	2007 08 25.9	22 16.99	-35 01.3	20.0	-1.08	- 3.4	8.4/18.1	1524
2004 VK ₅	2007 08 25.9	22 16.99	-15 30.5	18.7	-0.98	0.0	2.6/24.8	22781
2003 YQ ₂₆	2007 08 25.9	22 17.00	+07 53.7	19.4	-0.84	- 0.7	5.4/31.0	77757
2003 SZ ₃₀₉	2007 08 25.9	22 17.03	-09 04.3	19.7	-0.81	- 7.1	0.5/26.5	87593
2003 QR ₇₇	2007 08 25.9	22 17.03	-48 51.2	19.1	-1.91	+ 7.6	14.2/18.7	77702
1997 WS ₁₈	2007 08 25.9	22 17.06	-22 08.8	19.2	-0.77	- 4.7	4.6/22.2	22657
2002 TB ₁₂₇	2007 08 25.9	22 17.10	-02 29.5	18.1	-0.82	- 2.2	2.7/28.3	22719
2002 GZ ₅₁	2007 08 25.9	22 17.11	-19 19.4	19.2	-0.90	- 4.4	3.5/23.4	22701
2005 EN ₁₉	2007 08 25.9	22 17.11	-16 10.7	22.0	-0.88	- 2.9	1.6/24.4	77819
2003 UP ₁₆₁	2007 08 25.9	22 17.12	-25 09.6	19.5	-0.92	- 3.3	4.7/21.6	22758
2003 UA ₂₄₁	2007 08 25.9	22 17.16	+04 36.8	18.7	-0.81	- 4.0	5.8/30.7	22759
2005 EO ₁₆₂	2007 08 25.9	22 17.16	-14 34.1	22.0	-0.81	- 4.0	1.1/24.8	11085
2002 TP ₃₅₆	2007 08 25.9	22 17.16	+00 02.0	20.5	-0.71	- 6.3	3.2/29.6	94864
2001 CA ₁₉	2007 08 26.0	22 17.16	-13 19.4	19.2	-0.83	- 5.8	0.9/25.2	22682
2002 PM ₁₆₇	2007 08 26.0	22 17.20	-10 59.9	19.4	-0.92	- 0.7	0.1/25.9	75476
2003 TX ₁₆	2007 08 26.0	22 17.21	-09 30.3	18.9	-0.87	- 3.5	0.5/26.3	22754
2002 RQ ₁₆₁	2007 08 26.0	22 17.21	-09 12.6	19.7	-0.79	- 5.1	0.5/26.5	85608
2004 XQ ₁₉₁	2007 08 26.0	22 17.22	-34 16.4	19.7	-1.02	- 3.2	7.6/18.7	09099
2002 EX ₁₁₂	2007 08 26.0	22 17.23	-16 40.7	20.8	-0.53	- 2.4	1.2/24.1	10866
2002 PH ₁₆₉	2007 08 26.0	22 17.24	-15 26.3	19.8	-0.81	- 4.5	1.5/24.6	75478
2005 EQ ₁₇₄	2007 08 26.0	22 17.26	-09 31.3	19.2	-0.83	- 3.2	0.4/26.4	11086
2003 WR ₉₉	2007 08 26.0	22 17.26	-14 58.8	20.2	-1.00	- 2.6	1.5/24.9	57330
2003 WB ₃₈	2007 08 26.0	22 17.27	+43 10.4	19.6	-0.97	- 0.1	15.5/16.4	77743
2006 HS ₅₁	2007 08 26.0	22 17.29	+10 55.1	19.7	-0.88	- 2.9	7.2/01.7	01671
2005 EZ ₂₄₄	2007 08 26.0	22 17.29	-04 10.2	19.2	-0.70	- 6.8	2.0/28.2	76987
2006 EA ₅₂	2007 08 26.0	22 17.30	-06 20.5	20.8	-0.83	- 6.7	1.5/27.4	09537
2002 AR ₅₈	2007 08 26.0	22 17.31	-14 08.7	19.9	-0.92	- 7.4	1.3/24.9	10850
1216 T-3	2007 08 26.0	22 17.36	+13 34.8	18.5	-0.64	- 4.1	11.5/04.0	21885
2002 AO ₁₄₈	2007 08 26.0	22 17.36	-09 36.5	20.7	-0.46	- 1.4	0.1/26.4	97551
2002 QM ₆	2007 08 26.0	22 17.38	-17 09.0	19.0	-0.95	-25.6	2.9/23.3	22708
2002 TV ₃₉	2007 08 26.0	22 17.40	-58 01.3	18.6	-1.17	- 2.1	16.3/09.0	21786
2006 FP ₃₁	2007 08 26.0	22 17.43	-11 26.5	19.5	-0.75	- 5.0	0.3/25.8	01533
2000 CG ₁₃₂	2007 08 26.0	22 17.43	-11 33.1	19.7	-0.85	- 3.0	0.3/25.8	77440
2000 KT ₄₉	2007 08 26.0	22 17.44	-14 05.5	20.4	-0.75	- 4.1	1.0/25.0	74788
2002 RT ₇₀	2007 08 26.0	22 17.46	+01 18.3	19.7	-0.76	- 2.3	5.2/29.6	04217
2004 RB ₃₀₈	2007 08 26.0	22 17.47	-07 51.5	18.5	-1.05	- 2.6	1.3/26.8	22777
2004 XO ₁₉₁	2007 08 26.0	22 17.47	-07 56.9	20.1	-0.92	- 3.0	0.9/26.8	09099
2000 QJ ₅₀	2007 08 26.0	22 17.48	-10 56.8	18.7	-0.71	- 8.2	0.2/26.0	22671
1999 GY ₅₄	2007 08 26.0	22 17.49	-20 51.8	20.6	-0.81	- 2.3	2.8/23.1	74604
2000 UV ₉₈	2007 08 26.0	22 17.52	+01 29.9	17.7	-0.89	- 2.7	5.7/29.6	22678
2003 UQ ₁₀₂	2007 08 26.0	22 17.52	-12 06.0	18.9	-0.82	- 5.6	0.6/25.6	14706
2006 JT ₁₆	2007 08 26.0	22 17.52	-10 23.5	19.5	-0.92	- 6.6	0.1/26.2	11170

2007 AUG. 28

M.P.C. 60539

2003 UF ₂₉₈	2007 08 26.0	22 17.53	-04 22.4	20.5	-0.80	- 5.4	2.2/28.1	04271
2003 UY ₂₂₁	2007 08 26.0	22 17.53	-20 57.5	20.3	-0.82	- 4.6	3.0/22.9	76145
2003 UO ₁₁₅	2007 08 26.0	22 17.55	+03 29.6	19.5	-0.80	- 4.5	4.6/30.5	58007
2001 XT ₂₂₉	2007 08 26.0	22 17.55	-25 15.7	20.1	-1.04	- 5.6	5.8/21.6	17981
2000 QP ₁₆₄	2007 08 26.0	22 17.56	-02 04.2	18.7	-0.98	- 4.0	3.5/28.5	22672
2002 VQ ₁₂	2007 08 26.0	22 17.56	-06 45.4	19.4	-0.77	- 3.8	1.3/27.3	77674
2006 BS ₁₃₅	2007 08 26.1	22 17.51	-11 51.9	20.2	-0.97	- 4.7	0.5/25.7	03849
1999 UQ ₅₂	2007 08 26.1	22 17.57	-15 28.3	18.6	-0.78	- 9.3	2.0/24.4	22663
2001 DG ₉₇	2007 08 26.1	22 17.59	-12 05.7	20.1	-0.46	- 3.5	0.2/25.6	21763
2002 TE ₂₃₂	2007 08 26.1	22 17.60	-07 35.0	18.3	-0.94	+ 0.6	1.0/26.9	22720
2001 DE ₆₃	2007 08 26.1	22 17.63	-10 06.4	20.4	-0.84	- 5.5	0.2/26.3	02029
2002 JZ ₁₁₅	2007 08 26.1	22 17.63	-05 08.2	20.5	-0.47	- 5.8	1.0/28.1	21780
2003 SP ₂₈₂	2007 08 26.1	22 17.71	-06 34.0	19.6	-0.87	- 3.9	1.6/27.3	02174
2004 XY ₉₇	2007 08 26.1	22 17.75	-09 57.7	20.7	-0.88	- 4.1	0.2/26.3	02232
2002 CX ₁₀₇	2007 08 26.1	22 17.76	-16 24.8	19.1	-0.97	- 5.9	2.2/24.4	02074
2004 BK ₃₇	2007 08 26.1	22 17.76	-09 19.3	20.1	-0.80	- 3.4	0.4/26.5	69635
2002 RL ₂₄₃	2007 08 26.1	22 17.79	+02 50.5	20.1	-0.85	- 1.7	4.6/29.9	89332
2006 JM ₆₄	2007 08 26.1	22 17.80	-06 56.7	21.0	-0.92	- 6.5	1.3/27.3	03917
2003 ET ₃₀	2007 08 26.1	22 17.80	-14 06.3	19.4	-1.07	- 3.9	1.5/25.2	97640
2002 TV ₂₂₂	2007 08 26.1	22 17.81	-19 41.0	19.1	-0.83	- 3.5	3.0/23.4	21787
2003 YX ₉₃	2007 08 26.1	22 17.81	-29 03.8	20.0	-0.76	- 6.7	5.2/19.6	62462
2006 BU ₄₆	2007 08 26.1	22 17.82	-10 10.5	20.0	-0.94	- 6.3	0.2/26.3	02273
2006 JR ₄₀	2007 08 26.1	22 17.82	-12 20.2	20.1	-0.79	- 5.5	0.6/25.6	11170
2003 WF ₁₁₁	2007 08 26.1	22 17.84	-07 40.1	19.8	-0.85	- 3.5	1.1/27.0	76236
2005 EE ₁₄₅	2007 08 26.1	22 17.85	-10 21.9	19.5	-0.75	- 5.5	0.1/26.3	86656
2003 SB ₁₈₉	2007 08 26.2	22 17.86	-16 19.9	19.3	-0.90	- 3.5	2.2/24.5	02170
1999 XU ₁₃₀	2007 08 26.2	22 17.86	+09 59.0	17.6	-0.97	+ 2.8	9.5/30.9	22665
1999 RH ₁₂₅	2007 08 26.2	22 17.87	-06 04.2	18.0	-0.76	- 7.8	2.0/27.7	22661
2002 TZ ₁₂₀	2007 08 26.2	22 17.89	+07 55.4	19.3	-0.77	- 3.8	5.6/31.9	61426
2003 EN ₃₁	2007 08 26.2	22 17.90	-04 28.7	20.0	-1.12	- 4.3	2.4/27.9	48336
2004 XG ₁₆₃	2007 08 26.2	22 17.94	-00 51.0	21.2	-0.79	- 5.3	2.7/29.3	76565
2001 YL ₆₁	2007 08 26.2	22 17.95	-02 40.5	18.7	-1.03	- 3.4	3.3/28.3	22692
2002 TP ₈₀	2007 08 26.2	22 17.99	+07 08.5	18.6	-0.67	- 7.3	6.2/01.6	00371
2003 QM ₃₆	2007 08 26.2	22 18.03	-14 01.7	19.0	-0.86	- 5.5	1.4/25.2	22736
2004 XA ₁₀₀	2007 08 26.2	22 18.04	-13 12.5	20.0	-0.96	- 4.9	1.2/25.5	76557
2003 FX ₁₁₀	2007 08 26.2	22 18.07	-05 04.1	19.2	-0.50	- 2.4	1.0/28.0	04254
2003 WX ₁₆	2007 08 26.2	22 18.09	-09 35.0	19.6	-0.83	- 4.5	0.3/26.5	12860
2006 HN ₆₇	2007 08 26.2	22 18.09	-22 13.2	20.2	-0.88	- 3.4	4.0/22.8	03902
2004 WM ₂	2007 08 26.2	22 18.09	-08 02.8	21.0	-0.93	- 5.6	0.9/27.0	00859
2006 GW ₅₂	2007 08 26.2	22 18.10	-02 57.9	20.6	-0.77	-10.1	2.4/29.0	11167
2002 RU ₁₈₅	2007 08 26.2	22 18.10	+04 36.7	18.9	-0.77	- 3.5	5.0/31.0	21320
2000 SS ₃₆₇	2007 08 26.2	22 18.11	-16 01.9	20.8	-0.65	- 2.4	1.2/24.6	50496
2006 KQ ₁₁₇	2007 08 26.2	22 18.12	-16 47.7	20.1	-0.86	- 3.6	2.1/24.4	03931
2002 CL ₁₁₀	2007 08 26.2	22 18.13	-10 58.6	20.1	-0.86	- 8.7	0.1/26.1	10858
2006 MK ₄	2007 08 26.2	22 18.17	-07 05.1	20.3	-0.76	- 7.2	1.1/27.4	01853
2002 KM ₉	2007 08 26.2	22 18.20	-23 59.6	19.6	-0.89	- 7.5	4.1/21.9	02106
2005 BZ ₆	2007 08 26.2	22 18.20	-10 34.8	20.0	-0.96	- 2.2	0.0/26.3	09109
2000 YT ₂₁	2007 08 26.2	22 18.21	-38 22.4	18.4	-1.13	- 4.4	12.3/16.0	22681
2002 EY ₁₆₁	2007 08 26.2	22 18.22	-17 23.5	20.9	-0.49	- 3.5	1.2/24.0	17436
2004 VR ₅₃	2007 08 26.2	22 18.25	-19 28.7	20.4	-1.01	- 5.3	3.2/23.6	00849
2001 BT ₂₀	2007 08 26.2	22 18.26	-13 29.5	20.8	-0.90	- 5.0	1.0/25.4	87417

2007 OD ₁	2007 08 26.2	22 18.26	-22 05.6	18.3	-0.71	-12.2	4.5/21.8	22601
2001 CK ₂₈	2007 08 26.3	22 18.23	-12 18.8	20.2	-1.01	- 1.0	0.6/25.9	87418
2001 XY ₁₇₂	2007 08 26.3	22 18.25	-11 22.9	20.4	-0.95	- 6.1	0.3/26.1	04188
2000 AL ₂₁₂	2007 08 26.3	22 18.25	-08 36.7	19.8	-0.91	- 2.8	0.7/26.8	57744
2001 DY ₄₁	2007 08 26.3	22 18.25	-10 56.8	20.1	-0.89	- 4.0	0.1/26.2	77512
2000 FW ₅₇	2007 08 26.3	22 18.30	+03 31.7	19.6	-0.67	-10.8	4.0/31.7	10732
2006 JE ₅₅	2007 08 26.3	22 18.30	-17 15.1	20.3	-0.77	- 4.2	2.1/24.2	01775
2007 PY ₁₄	2007 08 26.3	22 18.32	-17 26.3	18.2	-0.82	- 9.0	3.3/23.9	22613
2001 KB ₄₄	2007 08 26.3	22 18.34	-16 27.8	20.8	-0.76	- 5.8	1.5/24.4	00025
2003 UG ₂₀₈	2007 08 26.3	22 18.35	-14 00.2	19.6	-0.83	- 4.2	1.1/25.3	02187
2001 VD ₄₁	2007 08 26.3	22 18.38	-07 27.6	19.9	-1.01	- 5.2	1.2/27.2	02049
2003 UA ₇₄	2007 08 26.3	22 18.39	-16 13.5	19.9	-0.83	- 6.0	2.2/24.5	10995
2005 BY ₁₀	2007 08 26.3	22 18.40	-14 05.4	20.0	-0.86	- 6.2	1.3/25.2	00911
2003 UY ₂₃₅	2007 08 26.3	22 18.40	-18 17.5	18.8	-1.07	+ 2.2	3.5/24.7	22759
2006 KG ₉₈	2007 08 26.3	22 18.41	-24 50.0	19.5	-0.75	- 5.9	4.2/21.5	01835
2002 QR ₇₂	2007 08 26.3	22 18.41	-09 52.4	19.9	-0.80	- 4.3	0.2/26.5	15739
2003 YH ₁₆₁	2007 08 26.3	22 18.43	-25 50.5	19.3	-0.84	- 3.2	4.5/21.7	22767
2002 TK ₁₇₇	2007 08 26.3	22 18.45	-25 44.5	18.7	-0.75	- 8.7	4.7/20.7	22720
2005 EH ₁₉	2007 08 26.3	22 18.46	-05 44.4	19.2	-0.68	- 7.0	1.5/28.0	03665
2006 CJ ₄₀	2007 08 26.3	22 18.48	-15 23.0	19.0	-0.83	- 9.6	2.2/24.7	02285
2004 UK	2007 08 26.3	22 18.53	+00 55.3	19.0	-0.95	-15.1	4.6/30.5	77791
1999 TJ ₁₃₁	2007 08 26.3	22 18.57	-24 32.1	19.1	-1.11	- 0.2	5.3/22.9	22662
2004 UF ₁	2007 08 26.3	22 18.58	+21 17.2	21.0	-0.95	- 6.2	10.7/05.9	74425
2002 EP ₄₄	2007 08 26.3	22 18.58	-09 43.4	18.5	-0.86	- 4.6	0.4/26.6	22699
2003 UG ₂₆₃	2007 08 26.3	22 18.59	-34 30.4	19.2	-0.95	- 3.4	9.1/18.8	18063
2004 TY ₃₂₀	2007 08 26.3	22 18.60	-09 18.2	20.3	-0.95	- 6.6	0.5/26.8	11072
2005 EU ₇₉	2007 08 26.3	22 18.63	-18 38.1	19.4	-0.73	- 4.5	2.1/23.8	76840
2006 HE ₁₀₁	2007 08 26.4	22 18.59	-12 22.3	20.6	-0.79	- 6.0	0.6/25.8	01716
2002 CT ₃₂	2007 08 26.4	22 18.67	-23 20.3	19.7	-0.91	- 8.3	4.9/22.1	22696
6509 P-L	2007 08 26.4	22 18.70	-10 01.1	19.0	-0.73	- 4.8	0.2/26.6	12091
2003 WV ₇₇	2007 08 26.4	22 18.72	-21 59.1	18.4	-1.03	- 0.1	4.3/23.6	02193
2003 UF ₁₇₀	2007 08 26.4	22 18.73	-23 09.2	18.8	-0.92	- 2.1	5.1/22.9	22758
1999 UM ₃₃	2007 08 26.4	22 18.74	-16 06.0	21.1	-0.93	- 4.6	2.0/24.8	84513
2004 BK ₄₇	2007 08 26.4	22 18.78	+00 00.4	19.7	-0.81	- 2.3	3.3/29.4	87607
2002 AL ₄₈	2007 08 26.4	22 18.80	-13 44.2	20.5	-0.92	- 6.6	1.1/25.4	17987
2002 SG ₈	2007 08 26.4	22 18.82	-21 19.1	19.6	-0.85	- 2.4	3.3/23.3	77648
2002 TK ₆₉	2007 08 26.4	22 18.83	-07 20.7	19.0	-0.76	- 4.0	1.1/27.4	03420
2001 VW ₅₉	2007 08 26.4	22 18.83	-00 13.8	18.6	-1.04	- 2.5	4.9/29.0	22689
2004 VK ₅₂	2007 08 26.4	22 18.83	-24 17.2	18.8	-1.00	- 6.7	5.9/22.0	22781
2002 QS ₇₁	2007 08 26.4	22 18.86	-11 46.1	20.0	-0.72	- 9.1	0.4/26.0	03361
2000 VT ₁₁	2007 08 26.4	22 18.88	-04 59.4	18.7	-0.87	- 6.5	2.3/28.2	22679
2002 TD ₈₆	2007 08 26.4	22 18.90	-12 00.3	19.6	-0.84	- 3.0	0.5/26.0	10920
2002 KW ₁₂	2007 08 26.4	22 18.92	+04 03.0	20.2	-0.79	- 7.9	5.0/31.5	00271
2004 YN ₁₆	2007 08 26.4	22 18.93	-11 39.2	19.5	-0.86	- 4.0	0.4/26.1	22784
2005 EM ₉₇	2007 08 26.4	22 18.95	-01 58.9	18.9	-0.93	- 5.0	3.7/29.0	22787
2006 JN ₁₁	2007 08 26.4	22 18.98	+11 47.0	18.9	-0.69	- 5.6	7.7/03.6	01740
2000 AY ₁₁₅	2007 08 26.4	22 19.00	+02 46.1	19.7	-0.84	- 3.4	4.0/30.4	74710
2002 GF ₃₇	2007 08 26.4	22 19.01	-15 10.2	19.7	-0.87	- 6.8	1.7/25.0	00229
2003 XU ₂₈	2007 08 26.4	22 19.02	-12 32.9	20.9	-0.82	- 4.2	0.7/25.9	12861
2005 EQ ₂₁₉	2007 08 26.4	22 19.02	-05 47.9	20.9	-0.72	- 4.9	1.3/28.0	03678
2003 QX ₁₆	2007 08 26.5	22 18.96	-09 07.1	19.2	-0.82	- 7.7	0.5/27.0	22735

2003 WS ₁₄₀	2007 08 26.5	22 19.02	-05 48.2	20.0	-0.76	- 4.0	1.3/27.9	77751
2002 HX ₁₇	2007 08 26.5	22 19.02	-16 28.1	21.1	-0.51	- 2.2	1.0/24.6	97598
2003 ES ₄₉	2007 08 26.5	22 19.04	-07 56.0	19.4	-0.96	- 7.9	1.0/27.3	02145
2003 SQ ₇₃	2007 08 26.5	22 19.05	+01 02.6	19.8	-0.78	- 8.0	4.0/30.4	18059
2003 UY ₁₈₇	2007 08 26.5	22 19.05	-09 16.2	18.9	-0.88	- 3.1	0.5/26.9	22758
2002 AT ₁₄₄	2007 08 26.5	22 19.05	-13 14.5	19.6	-0.90	- 8.4	1.1/25.6	00136
1999 CB ₅	2007 08 26.5	22 19.06	-08 43.9	19.6	-0.79	- 3.6	0.5/27.0	77381
2004 TT ₁₉₂	2007 08 26.5	22 19.08	-16 00.9	20.5	-1.03	- 4.8	2.4/24.9	02220
2001 YK ₈₈	2007 08 26.5	22 19.08	-17 08.4	21.5	-0.98	- 6.1	2.3/24.5	13862
2000 QD ₂₂₈	2007 08 26.5	22 19.13	-13 06.6	17.6	-0.80	- 8.5	1.3/25.6	22672
2003 YS ₁₅₂	2007 08 26.5	22 19.17	-19 13.4	20.2	-0.72	- 5.8	2.5/23.6	21808
2006 HT ₆₅	2007 08 26.5	22 19.18	-05 33.5	19.1	-0.79	- 5.6	1.7/28.1	22817
2000 UT ₄₃	2007 08 26.5	22 19.19	-04 24.3	18.7	-0.87	- 5.6	2.7/28.4	22678
2004 TC ₁₀₃	2007 08 26.5	22 19.23	-16 51.7	18.8	-0.99	- 3.7	3.1/24.7	22779
2004 XG ₁₃	2007 08 26.5	22 19.24	-08 02.4	19.5	-0.96	- 4.2	1.1/27.2	73603
2000 SZ ₂₄₆	2007 08 26.5	22 19.25	-18 49.9	18.8	-0.88	- 6.2	3.8/23.9	22676
2003 UQ ₇	2007 08 26.5	22 19.26	+16 26.6	17.9	-0.85	- 0.9	11.8/04.2	22755
2002 EU ₁₄	2007 08 26.5	22 19.27	-07 58.8	20.2	-0.45	- 5.2	0.4/27.5	87533
2001 CT ₄₉	2007 08 26.5	22 19.28	-20 12.4	20.1	-0.92	- 5.4	3.2/23.5	72343
2000 AS ₂₂₉	2007 08 26.5	22 19.30	+08 22.4	19.6	-0.86	- 2.7	5.9/01.1	77434
2002 RJ ₆₅	2007 08 26.5	22 19.31	+12 05.4	18.4	-0.67	- 7.8	8.1/03.9	77636
2003 SX ₁₉₉	2007 08 26.5	22 19.32	-19 24.9	18.4	-0.97	- 0.2	4.3/24.2	22447
2003 SQ ₂₂₆	2007 08 26.5	22 19.33	-01 04.2	20.3	-0.78	- 6.4	3.4/29.7	02172
2003 SC ₂₇₀	2007 08 26.5	22 19.34	-37 49.7	19.1	-1.03	- 2.8	10.1/17.6	22744
2005 CL ₇₄	2007 08 26.5	22 19.34	-09 54.7	19.8	-0.77	- 7.2	0.2/26.8	09116
2004 XE ₁₀₆	2007 08 26.5	22 19.37	-05 46.4	19.4	-1.02	- 2.9	2.1/27.8	22783
2004 XM ₉	2007 08 26.5	22 19.38	-24 27.3	20.2	-1.00	- 5.1	5.4/22.3	00864
2006 KG ₆₆	2007 08 26.5	22 19.39	-19 50.6	20.7	-0.86	- 4.9	3.2/23.7	22554
2003 SG ₆₉	2007 08 26.5	22 19.39	+00 30.4	19.4	-0.79	- 6.9	4.0/30.2	22740
2003 SA ₂₀₄	2007 08 26.5	22 19.40	-02 48.9	19.9	-0.90	- 3.6	2.7/28.8	75990
2006 HS ₈₆	2007 08 26.6	22 19.33	-09 48.8	19.3	-0.74	- 4.8	0.2/26.8	22817
1981 EU ₁₂	2007 08 26.6	22 19.33	-05 51.0	20.3	-0.86	- 5.2	1.5/28.0	01961
2004 CC ₅₀	2007 08 26.6	22 19.35	-16 40.2	19.5	-1.09	+ 1.8	2.0/25.2	66332
2004 TL ₃₅	2007 08 26.6	22 19.40	-09 06.2	19.1	-0.93	- 4.6	0.7/27.0	22778
2004 UU ₇	2007 08 26.6	22 19.41	-20 24.2	18.5	-1.06	- 1.0	5.0/24.1	22780
2000 WV ₁₀₁	2007 08 26.6	22 19.41	-15 46.8	18.5	-0.89	- 8.2	2.1/24.9	22680
2002 RT ₁₀₃	2007 08 26.6	22 19.42	-22 04.6	19.1	-0.87	- 1.9	3.7/23.3	22712
2006 BT ₁₃₈	2007 08 26.6	22 19.43	-09 35.6	19.3	-0.89	- 5.9	0.4/26.9	22535
2001 BK ₃₆	2007 08 26.6	22 19.43	-11 45.5	19.0	-0.95	- 1.8	0.4/26.3	22682
2003 UJ ₁₁₈	2007 08 26.6	22 19.44	-06 13.6	19.4	-0.87	- 3.6	1.5/27.8	76087
2002 CS ₁₂₅	2007 08 26.6	22 19.45	-08 18.4	20.4	-0.92	- 5.4	0.7/27.3	02075
2004 UD ₄	2007 08 26.6	22 19.45	-27 40.9	20.0	-1.23	- 0.1	5.6/22.4	74425
2005 CB ₆₆	2007 08 26.6	22 19.49	-15 02.7	20.7	-0.80	- 2.8	1.3/25.3	76701
2007 PZ ₁₁	2007 08 26.6	22 19.50	-18 04.6	18.9	-0.84	- 5.4	3.6/24.3	22612
2006 DJ ₆₁	2007 08 26.6	22 19.51	-07 38.8	20.4	-0.86	- 5.2	1.0/27.5	22540
2002 AH ₁₅₁	2007 08 26.6	22 19.53	-08 03.4	19.5	-1.02	- 3.0	0.9/27.3	00136
2006 DZ ₉	2007 08 26.6	22 19.53	-17 37.3	20.8	-0.90	- 6.0	2.5/24.4	09517
2004 TM ₁₃	2007 08 26.6	22 19.55	+06 45.8	17.3	-0.88	- 0.7	9.6/31.8	22778
2003 YT ₂₀	2007 08 26.6	22 19.56	-07 55.8	20.1	-0.76	- 3.2	0.7/27.4	11009
2003 SU ₆	2007 08 26.6	22 19.56	-09 37.9	19.1	-0.75	- 5.9	0.4/26.9	22738
2001 EZ ₁₅	2007 08 26.6	22 19.57	-49 47.9	19.8	-1.96	+ 5.2	18.9/17.0	97434

2006 HV ₈₁	2007 08 26.6	22 19.59	-22 55.0	20.0	-0.90	- 4.1	4.4/22.9	01698
2003 YB ₁₄₁	2007 08 26.6	22 19.63	-25 09.9	20.1	-0.88	- 2.6	4.6/22.3	11014
2004 DT ₂₂	2007 08 26.6	22 19.64	-12 33.0	20.7	-0.71	- 7.3	0.6/25.9	62509
2000 GJ ₁₀₃	2007 08 26.6	22 19.66	-17 11.4	20.1	-0.77	- 4.1	1.8/24.6	77456
2002 AZ ₄₀	2007 08 26.6	22 19.66	-13 21.9	19.6	-0.94	- 7.9	1.1/25.7	02062
2003 UY ₁₃₂	2007 08 26.6	22 19.68	+05 33.4	20.3	-0.87	- 3.8	5.9/31.3	58010
2002 RE ₁₂₄	2007 08 26.6	22 19.71	-25 46.4	18.6	-0.78	- 7.0	5.0/21.3	21783
2006 HK ₅₁	2007 08 26.6	22 19.76	-26 06.6	19.8	-0.88	- 2.3	4.7/22.2	01670
2000 FD ₆₂	2007 08 26.7	22 19.75	-03 57.8	20.2	-0.69	- 7.6	1.8/29.0	99946
2005 AQ ₄₈	2007 08 26.7	22 19.83	-07 38.6	20.6	-0.87	- 4.4	1.0/27.6	22785
2002 AX ₁₇₈	2007 08 26.7	22 19.85	-05 56.8	19.9	-1.03	- 1.8	1.6/27.9	00140
2003 RD ₄	2007 08 26.7	22 19.86	-41 51.7	17.9	-1.41	+ 4.3	14.0/18.5	22738
2005 EY ₁₂	2007 08 26.7	22 19.87	-17 49.9	19.4	-0.85	- 1.4	2.3/24.7	22786
2003 UR ₁₇₄	2007 08 26.7	22 19.88	-02 50.0	19.2	-0.80	- 5.1	3.0/29.1	02185
2002 BR ₂₇	2007 08 26.7	22 19.89	-23 08.8	20.0	-0.99	- 4.9	4.9/22.9	22695
2005 AV ₇₂	2007 08 26.7	22 19.90	-12 33.8	19.6	-0.83	- 4.6	0.8/26.1	22785
2000 AY ₁₄₅	2007 08 26.7	22 19.90	-03 04.2	18.1	-0.95	- 3.5	2.9/28.8	22666
2006 BZ ₁₆₈	2007 08 26.7	22 19.90	-12 34.5	17.6	-0.99	+ 0.4	1.2/26.2	22536
2003 QZ ₂₈	2007 08 26.7	22 19.92	-20 01.6	18.7	-0.87	- 3.7	4.4/23.9	22735
1999 XT ₁₃₉	2007 08 26.7	22 19.96	-23 10.3	19.3	-0.71	- 4.1	6.5/22.5	22665
2003 UA ₂₀₅	2007 08 26.7	22 20.00	+24 41.9	19.2	-0.85	- 2.9	11.9/08.4	00639
2002 GK ₂₄	2007 08 26.7	22 20.02	-09 07.8	20.6	-0.92	- 5.7	0.5/27.2	02092
2002 TH ₁₉₇	2007 08 26.7	22 20.02	+09 47.8	18.8	-0.65	-10.1	7.0/03.8	18024
2000 SV ₂₁₂	2007 08 26.7	22 20.08	-22 04.5	18.6	-0.92	- 7.7	4.8/22.9	22676
2003 UG ₁₉₂	2007 08 26.7	22 20.09	-03 20.9	18.8	-0.82	- 4.9	2.6/28.9	22758
2005 AV ₅₆	2007 08 26.7	22 20.12	-30 42.1	21.0	-0.94	- 5.4	6.1/20.1	87645
2002 RC ₂₄₆	2007 08 26.7	22 20.13	-12 53.9	20.0	-0.77	- 5.5	0.9/26.0	10909
2006 KS ₅₁	2007 08 26.8	22 20.05	+07 15.4	21.2	-0.78	- 5.7	5.7/01.7	01814
2002 PW ₉	2007 08 26.8	22 20.06	-01 57.3	19.8	-0.80	- 4.0	3.0/29.4	22707
2007 PD ₂	2007 08 26.8	22 20.07	-13 54.5	20.1	-0.76	- 3.8	1.1/25.7	22607
2003 QK ₆₃	2007 08 26.8	22 20.08	-07 56.0	17.5	-0.53	-16.6	1.1/27.9	22439
2001 YH ₅₆	2007 08 26.8	22 20.11	-02 06.5	19.1	-1.04	- 3.6	3.5/29.0	74119
2003 UV ₁₄₄	2007 08 26.8	22 20.12	+03 51.7	18.4	-0.81	- 1.2	6.8/31.0	22757
2003 UO ₁₂₀	2007 08 26.8	22 20.13	-23 12.5	20.3	-0.93	- 3.1	4.1/23.0	76088
2006 HO ₁₀₁	2007 08 26.8	22 20.17	-26 43.7	19.5	-0.80	- 4.7	5.1/21.5	22817
2000 SO ₂₀₈	2007 08 26.8	22 20.17	-14 28.0	19.0	-0.96	- 3.8	1.9/25.7	22676
1999 SE ₁₆	2007 08 26.8	22 20.20	+17 41.5	18.6	-0.71	- 5.6	13.5/05.8	57698
2003 KN ₇	2007 08 26.8	22 20.25	-14 39.4	18.7	-0.81	- 9.5	1.9/25.4	22733
2000 AT ₂₂₀	2007 08 26.8	22 20.26	-06 27.2	19.8	-0.49	- 2.2	0.7/28.1	19489
2001 DG ₇₇	2007 08 26.8	22 20.28	-11 01.0	19.0	-0.78	- 7.9	0.2/26.6	22683
2000 SN ₁₉₉	2007 08 26.8	22 20.29	-15 55.0	19.3	-1.00	- 4.4	2.1/25.2	02009
2004 XF ₁₄₈	2007 08 26.8	22 20.29	-19 58.8	20.1	-0.79	- 7.7	2.8/23.6	21817
1999 VC ₃₃	2007 08 26.8	22 20.30	-06 18.6	18.8	-0.87	- 4.3	1.7/28.0	22663
2001 XW ₈	2007 08 26.8	22 20.34	-15 36.5	19.7	-1.07	- 4.2	2.2/25.4	02051
2002 TJ ₈₄	2007 08 26.8	22 20.35	-11 26.2	19.0	-0.72	- 7.6	0.3/26.5	22718
1995 TT ₁₁	2007 08 26.8	22 20.36	-13 24.0	20.8	-0.89	- 4.6	1.1/26.0	99880
1999 TX ₁₃₄	2007 08 26.8	22 20.36	+01 41.1	19.3	-0.73	- 7.9	5.2/31.1	01981
2003 XL ₁₃	2007 08 26.8	22 20.38	-25 16.5	19.0	-0.85	- 6.4	5.9/21.7	22765
2004 NV ₇	2007 08 26.8	22 20.39	+27 33.6	20.5	-1.73	+ 7.7	16.5/02.7	95241
2002 RW ₇₀	2007 08 26.8	22 20.40	+01 29.6	18.5	-0.85	- 1.7	4.0/30.2	22711
2005 BR ₂₄	2007 08 26.8	22 20.41	-13 19.4	20.0	-0.83	- 6.6	1.0/25.9	14142

2007 AUG. 28

M.P.C. 60541

2005 EA ₂₄	2007 08 26.8	22 20.44	-03 19.4	20.1	-0.70	- 6.6	2.1/29.3	89629
2004 TT ₃₄₈	2007 08 26.8	22 20.45	-14 01.6	19.6	-0.94	- 5.7	1.5/25.8	09082
2005 AJ ₅₈	2007 08 26.8	22 20.45	-11 35.8	19.8	-0.96	- 4.6	0.5/26.5	77803
2001 US ₁₀₃	2007 08 26.8	22 20.47	-20 22.1	19.7	-1.06	- 5.3	4.1/23.9	08081
2001 CB ₃₀	2007 08 26.8	22 20.47	-18 44.3	19.3	-0.92	- 3.6	2.7/24.5	21763
2006 JZ ₂₀	2007 08 26.8	22 20.48	+05 00.8	18.8	-0.79	- 9.5	6.4/01.3	14284
2003 UN ₅₉	2007 08 26.8	22 20.49	-12 23.4	18.6	-0.86	- 2.1	1.0/26.3	22456
2000 VM ₇	2007 08 26.8	22 20.51	-14 38.5	19.3	-0.92	- 4.7	2.0/25.6	22679
2006 BD ₂₂₇	2007 08 26.9	22 20.43	-09 45.2	19.8	-0.93	- 6.3	0.2/27.1	02282
2000 HQ ₁₅	2007 08 26.9	22 20.47	-50 15.5	20.2	-1.15	- 0.1	10.2/14.2	74773
2003 UE ₂₀₁	2007 08 26.9	22 20.48	+02 45.4	19.9	-0.75	- 6.6	3.9/31.3	76133
2000 AY ₂₃₂	2007 08 26.9	22 20.48	-18 00.9	19.7	-0.93	- 5.2	2.7/24.5	21754
1999 TV ₃₁₂	2007 08 26.9	22 20.48	+38 38.1	19.0	-0.92	- 1.3	17.8/18.0	21753
2006 AY ₇₄	2007 08 26.9	22 20.50	-07 16.5	18.5	-1.68	+ 8.5	1.7/27.3	22533
2002 FE	2007 08 26.9	22 20.52	-30 04.9	18.5	-1.40	- 0.2	7.2/22.0	21778
2006 HO ₇₁	2007 08 26.9	22 20.55	-15 11.3	20.2	-0.76	- 5.8	1.5/25.4	01689
2002 EG ₇₈	2007 08 26.9	22 20.56	-08 17.1	20.2	-0.85	- 6.0	0.8/27.6	02086
2005 EQ ₂₇	2007 08 26.9	22 20.57	-14 16.9	20.7	-0.83	- 2.1	1.1/25.8	86642
2003 YK ₅₃	2007 08 26.9	22 20.61	-14 51.1	19.8	-0.79	- 4.8	1.4/25.5	22766
2003 SG ₃	2007 08 26.9	22 20.64	-14 58.3	19.1	-0.97	- 1.7	1.7/25.7	10982
2000 CH ₁₃₄	2007 08 26.9	22 20.66	-10 24.7	20.2	-0.78	- 5.3	0.0/26.9	87371
2001 KH	2007 08 26.9	22 20.71	+24 26.5	19.6	-1.05	- 6.1	14.5/08.7	40137
2002 GU ₁₃₁	2007 08 26.9	22 20.72	-03 02.7	19.8	-0.86	- 5.2	2.8/29.2	22702
2000 QA ₆₅	2007 08 26.9	22 20.72	-23 34.0	18.4	-0.98	- 7.3	5.4/22.6	22671
2000 SV ₂₀₇	2007 08 26.9	22 20.73	-13 58.9	18.4	-0.91	- 3.1	1.8/25.9	22675
1999 EB ₁₀	2007 08 26.9	22 20.74	-12 27.3	20.0	-0.84	- 1.9	0.7/26.4	77383
2005 CN ₅	2007 08 26.9	22 20.78	-13 29.3	19.6	-0.76	- 6.5	1.0/25.9	76635
2002 TS ₁₃₄	2007 08 26.9	22 20.80	-06 06.3	19.3	-0.77	- 2.9	1.2/28.2	22719
2006 HG ₈₂	2007 08 26.9	22 20.82	-08 03.1	20.4	-0.90	- 5.5	0.8/27.7	22817
2006 HS ₆₅	2007 08 26.9	22 20.85	-10 23.1	20.8	-0.75	- 4.8	0.0/27.0	01684
2001 CX ₃₆	2007 08 27.0	22 20.79	-11 46.9	19.5	-0.81	- 9.9	0.5/26.5	22682
2003 DR ₄	2007 08 27.0	22 20.79	-24 57.5	20.8	-0.62	- 3.9	3.0/22.0	47307
2002 CB ₅₃	2007 08 27.0	22 20.80	-12 33.2	20.3	-0.95	- 4.8	0.8/26.3	10856
2002 AU ₁₁₂	2007 08 27.0	22 20.83	-05 46.0	18.2	-1.06	- 1.2	1.9/28.1	22694
2002 GT ₈	2007 08 27.0	22 20.84	-28 05.2	19.9	-1.03	- 2.4	5.7/22.1	10869
2001 VP ₁₁₀	2007 08 27.0	22 20.86	-05 10.4	20.3	-1.00	- 4.9	2.0/28.5	02050
2000 QV ₁₇	2007 08 27.0	22 20.87	-12 58.3	19.1	-0.81	- 9.5	1.2/26.1	22670
2006 HJ ₄₁	2007 08 27.0	22 20.89	-29 47.1	20.4	-0.77	- 5.8	6.0/20.3	02324
1999 UG ₄₀	2007 08 27.0	22 20.89	-08 41.8	20.4	-0.93	- 3.8	0.7/27.5	07802
2003 UV ₂₇₁	2007 08 27.0	22 20.99	-21 11.1	19.5	-0.91	- 3.2	4.1/23.8	11000
2002 SS ₄₅	2007 08 27.0	22 21.01	-13 58.5	19.1	-0.78	- 4.0	1.3/25.9	22716
2006 DE ₁₅₃	2007 08 27.0	22 21.01	-14 49.1	18.5	-1.07	- 0.8	2.2/25.9	22812
2002 EW ₂₄	2007 08 27.0	22 21.04	-12 26.7	21.1	-0.97	- 4.8	0.8/26.4	02083
2002 TK ₁₆₀	2007 08 27.0	22 21.05	-23 56.8	20.2	-0.74	- 6.7	4.2/22.3	22719
2003 SV ₃₂₅	2007 08 27.0	22 21.07	-03 19.3	21.0	-0.83	- 5.9	2.3/29.3	08766
2002 VB ₈₆	2007 08 27.0	22 21.10	-11 37.8	19.0	-0.82	- 2.8	0.4/26.7	22724
2004 FH ₁₄₈	2007 08 27.0	22 21.12	+20 20.0	19.7	-0.47	- 3.9	5.1/08.1	87627
2004 VC ₉₁	2007 08 27.0	22 21.21	+00 50.4	17.9	-0.84	- 3.6	5.8/30.5	22781
2006 BV ₁₈₉	2007 08 27.0	22 21.21	-15 38.6	20.7	-0.96	- 4.7	2.0/25.5	01280
2002 GD ₁₀₅	2007 08 27.0	22 21.21	-14 16.4	20.6	-0.89	- 6.7	1.3/25.8	10871
2002 BH ₃	2007 08 27.0	22 21.24	-30 11.3	20.2	-1.06	- 6.0	7.6/20.6	72476

2004 BY ₆₉	2007 08 27.1	22 21.17	-13 34.1	20.8	-0.79	- 5.1	1.0/26.1	87608
1997 TC ₂₄	2007 08 27.1	22 21.19	-15 56.3	19.4	-1.00	- 4.2	2.4/25.5	22657
2002 TZ ₂₇₀	2007 08 27.1	22 21.23	+03 53.3	18.7	-0.72	- 4.8	4.6/31.8	02138
2002 EA ₁₀₁	2007 08 27.1	22 21.23	-22 04.5	20.6	-0.95	- 5.8	4.0/23.4	00209
2004 TK ₃	2007 08 27.1	22 21.23	-08 12.8	19.8	-0.91	- 6.3	1.0/27.7	74367
2003 XL ₁₅	2007 08 27.1	22 21.24	+24 04.4	21.6	-0.75	- 2.6	7.9/08.1	77754
2005 AB ₅₄	2007 08 27.1	22 21.27	-12 39.1	19.5	-0.87	- 9.4	0.9/26.3	02239
2004 XN ₂₄	2007 08 27.1	22 21.28	-14 45.8	20.0	-0.95	- 6.3	1.7/25.7	04310
2006 HT ₇₆	2007 08 27.1	22 21.29	-16 55.5	20.5	-0.72	- 7.5	2.0/24.8	01693
2003 WT ₁₂₁	2007 08 27.1	22 21.30	-27 36.6	19.0	-0.86	- 3.7	5.9/21.7	02194
2002 CE ₁₈	2007 08 27.1	22 21.31	-23 18.3	18.6	-1.01	- 3.2	5.5/23.5	22695
2004 SB ₂₃	2007 08 27.1	22 21.31	-06 02.9	19.5	-0.97	- 6.1	1.6/28.4	97746
2002 CO ₁₈₅	2007 08 27.1	22 21.33	-15 18.9	20.6	-0.94	- 5.8	1.8/25.6	02078
2002 TW ₁₀₇	2007 08 27.1	22 21.33	-17 24.8	19.4	-0.73	- 6.8	2.2/24.7	10921
1999 JY ₃₀	2007 08 27.1	22 21.33	-10 12.7	18.8	-0.95	- 4.5	0.0/27.2	22660
2002 CW ₁₂₀	2007 08 27.1	22 21.33	-06 39.5	20.5	-0.95	- 4.7	1.3/28.2	10858
2003 TB ₅	2007 08 27.1	22 21.34	+01 16.4	19.7	-0.81	- 5.3	4.4/30.8	21334
2006 KW ₆₀	2007 08 27.1	22 21.36	+04 47.0	19.6	-0.71	- 6.2	4.6/01.3	01818
1993 FE ₄₅	2007 08 27.1	22 21.37	-13 30.3	20.3	-0.89	- 4.3	1.1/26.2	01962
1999 TR ₂₀₂	2007 08 27.1	22 21.38	-08 08.5	20.0	-0.89	- 4.1	0.8/27.8	87357
2003 SK ₂₆₆	2007 08 27.1	22 21.38	-07 03.5	20.1	-0.87	- 5.1	1.3/28.1	57973
2005 WN ₁₉₅	2007 08 27.1	22 21.43	-56 00.8	20.0	-1.61	- 3.5	19.1/09.0	96591
2002 SU ₅₄	2007 08 27.1	22 21.43	+03 01.0	19.5	-0.72	- 6.9	4.1/31.7	75656
2004 BG ₅₈	2007 08 27.1	22 21.48	-18 06.1	19.6	-0.71	-10.2	2.2/24.3	22470
2002 CT ₂₆₁	2007 08 27.1	22 21.52	-15 23.5	20.4	-0.93	- 5.5	1.8/25.6	10861
2000 SN ₂₆₀	2007 08 27.1	22 21.52	-15 55.1	19.5	-1.00	- 5.3	2.4/25.5	02011
2002 JH ₁₂₀	2007 08 27.1	22 21.52	-15 46.7	19.6	-0.86	- 6.1	1.9/25.4	10876
2006 HS ₉₂	2007 08 27.1	22 21.53	-13 17.6	19.6	-0.81	- 6.8	1.1/26.2	09559
2003 QH ₈₉	2007 08 27.1	22 21.54	-15 32.0	19.2	-0.86	- 6.0	2.2/25.5	89476
1999 XL ₂₇	2007 08 27.1	22 21.55	-33 23.5	19.6	-0.96	- 4.4	7.6/19.6	01989
2004 TV ₁₄₃	2007 08 27.1	22 21.58	-14 39.7	19.6	-1.01	- 4.6	1.8/25.9	95532
2001 YV ₇₈	2007 08 27.1	22 21.58	-03 17.3	19.4	-1.06	- 2.4	2.9/29.0	22692
2004 XU ₄₉	2007 08 27.1	22 21.60	-18 49.3	20.0	-0.86	- 7.0	3.1/24.4	22782
2003 QM ₁₁₄	2007 08 27.2	22 21.52	-17 18.1	19.1	-1.11	- 0.0	2.8/25.5	22738
2002 RD ₁₄₄	2007 08 27.2	22 21.57	-10 23.4	19.4	-0.85	- 1.8	0.0/27.2	75587
2005 AO ₃₀	2007 08 27.2	22 21.57	-22 03.2	20.0	-0.89	- 3.3	3.5/23.7	77801
2002 TC ₁₈	2007 08 27.2	22 21.58	-30 56.9	19.8	-0.91	- 1.6	6.4/21.1	75667
2003 SN ₁₄₇	2007 08 27.2	22 21.58	+12 42.5	17.9	-0.68	- 6.9	10.0/04.6	22741
2002 CT ₈₅	2007 08 27.2	22 21.60	-11 34.4	21.5	-0.95	- 4.7	0.5/26.8	00158
2000 CS ₁₄₀	2007 08 27.2	22 21.63	-06 12.5	19.3	-0.50	- 2.3	0.7/28.5	04131
2002 TU ₂₅₂	2007 08 27.2	22 21.65	-05 05.5	19.5	-0.70	- 4.0	1.3/28.8	10928
2005 CH ₆₆	2007 08 27.2	22 21.65	-13 17.3	19.3	-0.72	- 7.7	1.0/26.2	22786
2006 BU ₉₀	2007 08 27.2	22 21.66	-09 59.5	19.3	-0.91	- 8.2	0.1/27.3	22808
2002 TU ₄₉	2007 08 27.2	22 21.67	-35 37.6	20.4	-0.96	- 2.6	7.8/18.8	41804
2005 EH ₈₈	2007 08 27.2	22 21.69	-23 07.7	20.4	-0.88	- 1.2	3.5/23.7	77830
2002 GU ₁₄	2007 08 27.2	22 21.70	-17 14.9	19.8	-0.97	- 3.5	2.6/25.3	21779
2002 RS ₁₆	2007 08 27.2	22 21.72	-05 16.1	19.0	-0.72	- 6.8	1.5/28.9	22710
2004 BL ₁₅₀	2007 08 27.2	22 21.74	-14 30.4	20.4	-0.74	- 4.7	1.3/25.9	11024
2005 EM ₁₀₇	2007 08 27.2	22 21.79	+00 24.3	18.9	-0.81	- 1.6	3.1/30.3	22787
2000 SW ₃₂₆	2007 08 27.2	22 21.84	-15 28.0	18.8	-0.92	- 3.5	2.5/25.8	22677
2003 SU ₂₃₄	2007 08 27.2	22 21.84	-10 56.7	18.7	-0.80	- 6.7	0.3/27.0	22743

2006 DW ₆₈	2007 08 27.2	22 21.85	-38 07.3	20.8	-1.45	+	2.4	10.2/21.1	02293	2005 EY ₆₃	2007 08 27.5	22 22.70	-09 01.5	20.0	-0.78	-	5.6	0.4/27.9	11083
2006 AN ₁₆	2007 08 27.2	22 21.86	-07 08.2	19.4	-0.99	-	3.9	1.1/28.1	02268	2000 YW ₃₀	2007 08 27.5	22 22.71	-03 40.1	20.1	-0.95	-	2.0	2.1/29.2	22681
2000 VO ₁₄	2007 08 27.2	22 21.88	-14 41.6	17.6	-0.72	-	6.8	2.3/25.8	22679	2006 BK ₇₉	2007 08 27.5	22 22.79	-17 31.8	20.3	-1.08	-	2.3	3.1/25.6	02274
2004 JJ ₅₄	2007 08 27.2	22 21.92	-15 15.4	20.4	-0.49	-	3.2	0.9/25.6	02204	2006 KZ ₃₄	2007 08 27.5	22 22.80	-15 04.9	20.2	-0.81	-	4.8	1.6/26.0	20842
2006 HX ₁₀₅	2007 08 27.2	22 21.93	-10 52.7	19.9	-1.00	-	1.1	0.2/27.1	01720	2005 BU ₂₇	2007 08 27.5	22 22.86	-18 24.5	20.4	-0.80	-	6.2	2.4/24.8	77808
2003 XF ₉	2007 08 27.2	22 21.93	-28 19.5	17.9	-1.07	+	0.7	6.9/22.6	22765	2003 UJ ₂₅₂	2007 08 27.5	22 22.87	-31 57.2	20.5	-0.94	-	3.2	6.7/20.6	58034
2006 BN ₅₄	2007 08 27.2	22 21.94	-10 12.7	20.6	-1.05	-	4.7	0.0/27.3	02273	2003 WT ₁₂₆	2007 08 27.5	22 22.88	-36 42.1	19.4	-0.88	-	3.7	7.7/18.5	76244
2005 BJ ₁₂	2007 08 27.3	22 21.89	-17 55.6	20.8	-0.87	-	6.4	2.7/24.8	00911	2002 CZ ₁₂₁	2007 08 27.5	22 22.90	-05 27.6	19.8	-0.96	-	5.1	1.8/28.9	02075
1998 TB ₃	2007 08 27.3	22 21.95	+33 01.6	19.5	-0.88	+	0.9	16.8/12.7	74589	2005 AU ₄	2007 08 27.5	22 22.90	-08 14.3	18.5	-0.96	-	1.6	0.9/28.1	22784
2002 CE ₇₇	2007 08 27.3	22 21.97	-14 03.7	19.4	-0.90	-	7.0	1.4/26.1	02073	2000 US ₂₄	2007 08 27.5	22 22.94	-27 05.5	19.5	-0.71	-	3.0	4.1/22.0	66164
1998 SX ₈₃	2007 08 27.3	22 22.00	-15 55.1	19.1	-0.90	-	2.6	2.2/25.7	22659	2007 MU ₃	2007 08 27.5	22 22.97	-15 59.2	16.8	-0.37	-24.2	2.6/24.7	22595	
2004 XV ₁₈	2007 08 27.3	22 22.02	-09 01.9	20.0	-0.92	-	5.7	0.4/27.7	02229	2003 WO ₁₄₆	2007 08 27.5	22 22.97	-32 05.6	18.4	-0.82	-	9.2	8.8/18.9	77751
2006 GS ₃₆	2007 08 27.3	22 22.05	-05 27.7	18.7	-0.73	-	7.4	1.9/29.0	22815	2004 ES ₄₅	2007 08 27.5	22 22.97	-09 28.9	21.7	-0.71	-	4.8	0.2/27.8	66343
2002 CK ₉₃	2007 08 27.3	22 22.08	-11 38.4	21.3	-0.92	-	6.2	0.5/26.9	00159	2006 KT ₁₁₇	2007 08 27.5	22 23.00	-16 42.0	20.1	-0.81	-	3.2	2.2/25.6	03931
2004 AK ₇	2007 08 27.3	22 22.09	-19 08.9	19.7	-0.77	-	4.4	2.7/24.5	21808	2005 EK ₂₆	2007 08 27.5	22 23.00	-10 00.2	20.0	-0.74	-	4.9	0.0/27.6	76759
2002 CF ₂₂₃	2007 08 27.3	22 22.20	-09 19.9	19.3	-0.52	-	2.4	0.2/27.6	10860	2001 SW ₃₄₉	2007 08 27.5	22 23.02	-20 49.8	19.6	-0.75	-	3.6	3.3/24.2	21542
1999 VA ₁₈₇	2007 08 27.3	22 22.20	+08 47.0	18.8	-0.74	-	6.8	8.0/03.0	22664	2003 FD ₁₁₉	2007 08 27.5	22 23.02	-05 10.4	19.0	-0.88	-	9.4	2.1/29.3	22731
2003 SE ₂₂	2007 08 27.3	22 22.21	-06 18.6	18.4	-1.02	+	0.1	1.6/28.3	22739	2003 HV	2007 08 27.5	22 23.05	-16 20.5	19.7	-0.93	-	6.4	2.8/25.7	22732
2006 DD ₁₄₁	2007 08 27.3	22 22.30	-16 01.4	19.9	-0.83	-	4.8	2.0/25.6	11162	2002 RF ₁₇₄	2007 08 27.6	22 22.98	+00 44.7	19.1	-0.72	-	6.3	3.6/31.3	22713
2002 EN ₃₈	2007 08 27.3	22 22.31	-10 09.6	20.0	-0.86	-	8.3	0.0/27.4	18001	2002 ET ₇₃	2007 08 27.6	22 23.01	-16 37.4	19.1	-1.00	-	2.2	2.5/25.9	21778
2004 VD ₁₄	2007 08 27.3	22 22.32	-24 13.2	19.5	-1.04	-	4.3	6.1/23.2	02224	2003 UO ₃₀₇	2007 08 27.6	22 23.01	+01 03.3	19.1	-0.80	-	5.1	3.7/31.2	00656
2001 WW ₂₂	2007 08 27.4	22 22.26	-10 41.9	20.1	-1.05	-	2.8	0.3/27.3	00089	2003 QO ₁₀₀	2007 08 27.6	22 23.05	-06 22.7	18.5	-1.02	-	0.4	1.4/28.5	22737
2005 CZ ₆₃	2007 08 27.4	22 22.29	-15 20.6	20.1	-0.85	-	1.3	1.4/26.0	77815	2006 GT ₄₁	2007 08 27.6	22 23.06	-08 48.1	18.8	-0.78	-	8.8	0.4/28.1	22815
2006 FM ₅₃	2007 08 27.4	22 22.30	-15 31.5	20.8	-0.87	-	4.7	1.7/25.8	11166	2003 SD ₂₃₀	2007 08 27.6	22 23.07	-15 33.4	19.5	-0.93	-	4.0	2.1/26.0	22743
2002 CQ ₁₃₃	2007 08 27.4	22 22.34	-10 15.6	19.8	-0.98	-	4.9	0.0/27.4	22697	2004 XP ₂₄	2007 08 27.6	22 23.10	-06 47.9	19.8	-0.94	-	6.4	1.4/28.6	02230
2002 RF ₁₈₅	2007 08 27.4	22 22.38	+01 29.2	18.5	-0.81	-	2.5	3.9/30.8	22713	2002 GB ₁₁₇	2007 08 27.6	22 23.12	-38 39.8	19.4	-1.05	-	1.3	11.8/18.7	22702
2003 SH ₂₀₇	2007 08 27.4	22 22.39	-17 47.5	19.1	-0.89	-	3.0	3.4/25.2	22448	2003 UL ₂₁₆	2007 08 27.6	22 23.14	-10 58.2	19.2	-0.88	-	3.3	0.3/27.4	77734
2000 DC ₇₇	2007 08 27.4	22 22.48	-09 34.5	20.8	-0.74	-	4.4	0.2/27.6	97370	2006 DS ₁₄₇	2007 08 27.6	22 23.15	-07 33.6	20.0	-0.85	-	6.0	1.0/28.4	17664
2003 SQ ₃₀₉	2007 08 27.4	22 22.51	-05 58.5	19.4	-0.85	-	5.0	1.6/28.7	15778	2005 CA ₃₅	2007 08 27.6	22 23.15	-14 49.5	20.6	-0.80	-	5.0	1.6/26.2	11079
2002 AR ₈₁	2007 08 27.4	22 22.52	-10 06.7	19.2	-0.93	-	8.9	0.0/27.5	22694	2003 JH ₁₇	2007 08 27.6	22 23.15	-20 50.1	19.7	-0.99	-	6.2	4.3/24.3	00443
2003 TD ₅	2007 08 27.4	22 22.52	+13 10.1	18.6	-0.89	+	0.5	10.4/02.9	57981	2001 DG ₉₁	2007 08 27.6	22 23.15	-12 12.1	20.5	-0.48	-	3.3	0.4/26.9	97433
2002 RZ ₂₄₃	2007 08 27.4	22 22.53	-04 01.9	19.5	-0.72	-	7.1	1.9/29.5	22714	2001 XD ₂₀₀	2007 08 27.6	22 23.16	-16 51.0	18.6	-0.95	-	8.3	2.8/25.4	22691
2002 DJ ₁₉	2007 08 27.4	22 22.54	-18 01.1	21.6	-0.95	-	4.8	2.7/25.1	00194	2004 BT ₁₈	2007 08 27.6	22 23.18	+01 23.8	19.5	-0.76	-	3.3	3.6/31.1	22768
2002 RM ₈₇	2007 08 27.4	22 22.59	-03 24.2	19.3	-0.69	-	7.1	2.0/29.8	22712	2002 TP ₃₂₁	2007 08 27.6	22 23.18	-10 01.2	19.8	-0.79	-	4.1	0.0/27.7	12829
2001 DJ ₄₀	2007 08 27.4	22 22.59	-11 14.5	19.4	-0.84	-	7.0	0.4/27.1	22682	2006 DL ₂₁₁	2007 08 27.6	22 23.18	-13 00.0	21.2	-0.99	-	4.9	1.0/26.8	02303
2005 EP ₈₃	2007 08 27.4	22 22.60	+00 21.9	20.5	-0.66	-	6.6	2.7/31.1	76843	1995 UE ₃₉	2007 08 27.6	22 23.22	-11 19.0	19.9	-0.91	-	4.5	0.4/27.3	77356
2004 XJ ₂	2007 08 27.4	22 22.60	-26 58.4	18.5	-1.11	-	2.6	8.0/22.6	21816	2002 AV ₉₅	2007 08 27.6	22 23.24	-17 27.3	19.6	-0.96	-	5.2	3.0/25.5	97548
2002 TL ₃₇₇	2007 08 27.4	22 22.63	+11 30.9	18.9	-0.57	-	9.7	8.6/05.5	22722	1999 XE ₂₂₅	2007 08 27.6	22 23.26	-10 27.5	20.2	-0.48	-	2.7	0.1/27.5	30343
2006 HW ₇₃	2007 08 27.4	22 22.64	-13 30.8	20.8	-0.80	-	5.9	1.1/26.4	01690	1999 XD ₁₈₃	2007 08 27.6	22 23.28	-16 13.6	18.6	-0.98	-	3.1	2.7/25.9	77425
2003 UQ ₁₈	2007 08 27.4	22 22.64	+02 09.6	18.8	-0.78	-	6.7	4.5/31.5	77723	2002 RG ₂₁₅	2007 08 27.6	22 23.31	-29 54.5	18.7	-1.02	+	0.1	6.5/22.4	75611
2005 EK ₂₁	2007 08 27.4	22 22.65	-16 01.4	19.9	-0.77	-	4.1	1.8/25.7	11081	2000 GJ ₁₁₂	2007 08 27.6	22 23.34	-22 09.3	19.8	-0.84	-	2.8	3.5/24.1	77457
2002 TU ₁₃₅	2007 08 27.4	22 22.67	-04 14.3	18.4	-0.82	-	1.9	1.9/29.2	22719	2005 EH ₁₀₂	2007 08 27.6	22 23.34	-09 38.0	19.4	-0.70	-	6.7	0.1/27.8	04319
2002 CY ₁₃₅	2007 08 27.4	22 22.68	-04 24.6	20.8	-0.91	-	5.6	2.0/29.2	22697	2006 JU ₃₃	2007 08 27.6	22 23.36	-10 05.4	19.7	-0.75	-	4.8	0.0/27.7	22550
2003 UH ₂₀₅	2007 08 27.4	22 22.69	-08 49.8	19.2	-0.91	-	2.4	0.5/27.9	22461	2000 CG ₄₅	2007 08 27.6	22 23.37	-05 50.5	19.2	-0.80	-	7.8	1.4/29.0	77438
2005 EJ ₃₀₆	2007 08 27.5																		

2007 AUG. 28

M.P.C. 60543

2000 UC ₉₂	2007 08 27.7	22 23.44	-17 33.0	19.6	-1.03	- 1.8	3.3/25.7	22678
2000 SR ₂₇₁	2007 08 27.7	22 23.44	-08 01.1	18.2	-0.78	- 9.7	0.9/28.4	22676
1996 TL	2007 08 27.7	22 23.45	+04 08.3	19.7	-0.65	-11.1	4.5/02.2	66058
2003 UG ₂₇₇	2007 08 27.7	22 23.46	-05 38.0	20.1	-0.82	- 4.3	1.4/29.1	11000
2004 YB ₃₂	2007 08 27.7	22 23.51	-20 31.6	20.5	-1.05	- 4.0	3.8/24.7	73733
2003 HT ₆	2007 08 27.7	22 23.54	-01 24.7	17.5	-0.69	- 7.8	4.5/30.8	22732
2006 JL ₄₇	2007 08 27.7	22 23.54	-34 43.8	19.9	-1.04	- 2.0	8.3/20.4	03915
2005 GK ₁₄	2007 08 27.7	22 23.55	-15 36.2	21.5	-0.84	- 2.4	1.6/26.2	87662
2002 RJ ₁₅₃	2007 08 27.7	22 23.56	+04 20.1	19.2	-0.74	- 4.5	4.4/01.4	75589
2003 TQ ₅₈	2007 08 27.7	22 23.57	-17 57.1	18.4	-0.72	-12.0	3.1/24.7	22755
1994 AB ₉	2007 08 27.7	22 23.60	-13 00.4	19.7	-0.93	- 6.9	1.2/26.8	07713
2000 EJ ₁₇₄	2007 08 27.7	22 23.60	-23 34.1	20.3	-0.74	- 6.2	3.4/23.2	77450
2002 TH ₂₄₅	2007 08 27.7	22 23.61	-07 00.2	19.6	-0.68	- 7.2	0.9/28.8	02137
2004 AA ₄	2007 08 27.7	22 23.62	-03 30.5	20.2	-0.78	- 2.3	1.8/29.7	95156
2001 SQ ₁₃₉	2007 08 27.7	22 23.65	-18 24.1	19.5	-0.79	- 1.8	2.5/25.3	21766
2002 EN ₂₄	2007 08 27.7	22 23.70	-07 00.0	19.6	-0.47	- 3.8	0.5/28.8	02083
2005 EZ ₁₇	2007 08 27.7	22 23.70	-17 57.2	21.2	-0.88	- 1.7	2.4/25.6	77819
2003 QP ₄₆	2007 08 27.7	22 23.73	-22 36.9	17.5	-0.92	- 0.8	6.3/24.2	02156
2005 YX ₉₄	2007 08 27.7	22 23.73	+12 35.8	18.0	-1.48	+ 5.9	11.9/31.9	22805
2002 CV ₂₈	2007 08 27.7	22 23.77	-16 35.3	19.6	-1.04	- 2.5	2.6/26.0	22696
2001 UC ₁₀₆	2007 08 27.7	22 23.78	-24 57.9	19.9	-1.10	- 2.8	7.0/23.7	89012
2002 TG ₁₈₉	2007 08 27.8	22 23.71	-04 37.0	19.3	-0.80	- 2.7	1.7/29.4	22720
2003 UT ₁₀₀	2007 08 27.8	22 23.73	-19 56.9	19.1	-0.85	- 4.9	3.5/24.7	21804
2004 VJ ₂₂	2007 08 27.8	22 23.78	-11 44.6	20.0	-1.00	- 4.8	0.7/27.3	11074
2002 RC ₂₆₇	2007 08 27.8	22 23.79	-07 42.2	20.6	-0.73	- 5.4	0.7/28.6	21784
2006 DE ₇₄	2007 08 27.8	22 23.81	-22 39.7	19.5	-0.97	- 5.8	5.0/23.9	22811
1999 VW ₁₆₃	2007 08 27.8	22 23.82	-18 42.3	19.7	-0.95	- 4.3	3.5/25.2	21754
2006 GF ₃₆	2007 08 27.8	22 23.83	-02 13.9	20.3	-0.77	- 9.6	2.6/30.6	03889
2001 AF ₂₈	2007 08 27.8	22 23.86	-15 02.2	18.5	-1.05	- 0.5	1.7/26.6	22681
2000 QB ₁₃₁	2007 08 27.8	22 23.89	-04 50.2	18.5	-1.02	- 1.5	2.5/29.2	22381
2003 UY ₁₁₁	2007 08 27.8	22 23.90	-16 47.2	19.2	-0.84	- 5.2	2.7/25.7	22757
2006 HL ₁₉	2007 08 27.8	22 23.91	-09 01.3	20.1	-0.83	- 7.1	0.3/28.2	01631
2002 AO ₁₇₉	2007 08 27.8	22 23.91	-13 07.7	19.6	-0.91	- 6.8	1.1/26.9	22694
2000 HV ₁₈	2007 08 27.8	22 23.92	-25 52.5	20.3	-0.83	- 3.3	4.6/22.9	74773
2005 EG ₂₈₁	2007 08 27.8	22 23.93	-16 05.0	20.6	-0.72	- 5.1	1.6/25.9	00938
2006 DC ₃₉	2007 08 27.8	22 23.97	-10 08.5	20.6	-0.95	- 5.1	0.1/27.8	22811
2003 UT ₂₂₇	2007 08 27.8	22 23.98	-07 12.8	18.8	-0.85	- 3.8	1.0/28.7	22759
2002 TK ₈₅	2007 08 27.8	22 24.02	-02 23.3	19.1	-0.68	- 8.5	2.5/30.6	22718
2005 AE ₇₄	2007 08 27.8	22 24.09	-04 18.2	21.0	-0.93	- 2.8	2.0/29.5	00909
2005 AM ₅₈	2007 08 27.8	22 24.10	-26 27.7	19.9	-0.84	- 7.4	5.2/22.2	02239
2003 YS ₅₉	2007 08 27.8	22 24.11	+14 16.9	19.0	-0.81	- 2.9	7.9/05.0	22766
2005 EM ₅₈	2007 08 27.8	22 24.15	-10 33.5	20.0	-0.78	- 3.5	0.2/27.7	76814
2002 QV ₃₂	2007 08 27.9	22 24.07	-10 53.9	19.2	-0.80	- 4.0	0.3/27.6	75495
2006 CL ₂₉	2007 08 27.9	22 24.08	-06 15.6	18.6	-0.93	- 4.0	1.6/29.0	22810
2006 HG ₉₁	2007 08 27.9	22 24.11	-28 04.2	21.2	-0.93	- 5.0	6.1/22.1	01709
2006 HO ₂₄	2007 08 27.9	22 24.13	+03 15.1	21.3	-0.73	- 6.1	3.9/01.5	02321
2005 AS ₆₁	2007 08 27.9	22 24.15	-16 49.4	20.4	-0.88	- 3.9	2.2/25.9	77804
2006 EN ₂₈	2007 08 27.9	22 24.15	-08 37.6	20.8	-0.87	- 6.8	0.5/28.4	01478
2002 RV ₁₇₈	2007 08 27.9	22 24.18	-11 05.0	20.7	-0.77	- 4.2	0.3/27.6	77644
2003 YN ₃₄	2007 08 27.9	22 24.19	-12 49.6	20.6	-0.73	- 4.2	0.8/27.0	77757
2001 XE ₂₂₉	2007 08 27.9	22 24.19	-14 51.8	21.8	-0.61	- 3.2	1.0/26.4	66254

2006 DZ ₁₈₄	2007 08 27.9	22 24.21	-06 00.5	20.6	-0.91	- 6.5	1.4/29.2	11162
2002 EN ₄₀	2007 08 27.9	22 24.21	-05 25.8	19.3	-0.91	- 7.7	1.7/29.4	22699
2004 TQ ₂₇₅	2007 08 27.9	22 24.22	-06 38.0	20.2	-0.97	- 5.9	1.4/28.9	02222
2006 HL ₆₆	2007 08 27.9	22 24.24	-14 58.5	21.1	-0.82	- 4.6	1.8/26.4	11169
2002 EC ₁₅₈	2007 08 27.9	22 24.25	-08 51.6	21.2	-0.49	- 2.4	0.2/28.3	94714
2005 GE ₂₅	2007 08 27.9	22 24.26	-11 12.3	20.1	-0.86	- 4.2	0.4/27.6	95667
2002 RC ₂₃₇	2007 08 27.9	22 24.26	-24 04.8	19.8	-0.86	- 3.5	4.6/23.6	56595
2004 BE ₁₄	2007 08 27.9	22 24.27	-11 52.2	21.2	-0.80	- 3.8	0.5/27.4	87605
2006 KB ₁₀₈	2007 08 27.9	22 24.28	-10 00.6	19.5	-0.84	- 4.3	0.0/27.9	22820
2004 XY ₈₅	2007 08 27.9	22 24.30	-14 30.3	20.2	-0.90	- 6.7	1.6/26.5	14140
2003 FJ ₂₂	2007 08 27.9	22 24.32	-00 23.5	21.9	-0.94	- 9.9	3.6/31.2	48344
1993 FY ₉	2007 08 27.9	22 24.33	-12 25.2	20.7	-0.85	- 5.7	0.8/27.2	99875
2000 WC ₂₉	2007 08 27.9	22 24.33	-29 11.6	19.3	-1.00	- 6.5	6.8/21.5	02017
2003 HB ₁₇	2007 08 27.9	22 24.35	-00 12.9	20.0	-0.46	- 3.0	1.7/31.3	22732
2003 UQ ₁₅₆	2007 08 27.9	22 24.36	-13 16.0	19.4	-0.80	- 7.1	1.1/26.9	02184
1981 EM ₃₄	2007 08 27.9	22 24.37	+00 30.6	20.1	-0.96	- 4.5	4.0/31.1	01961
2002 LW ₆₁	2007 08 27.9	22 24.37	+03 05.4	20.3	-0.76	- 8.3	4.7/01.6	00284
2005 EJ ₅₀	2007 08 27.9	22 24.37	-08 41.8	20.3	-0.84	- 6.6	0.4/28.4	76807
2002 EY ₅₇	2007 08 27.9	22 24.39	-07 16.6	20.1	-0.91	- 5.4	0.9/29.0	02085
2000 FP ₂₂	2007 08 27.9	22 24.40	-21 10.2	20.5	-0.77	- 5.3	2.9/24.3	74758
2002 BZ ₆	2007 08 27.9	22 24.43	-24 16.7	20.3	-0.68	- 3.5	3.4/23.2	87526
2003 UG ₅₉	2007 08 27.9	22 24.43	+11 55.5	18.6	-0.87	- 1.8	8.4/03.5	22456
2002 TQ ₂₃₅	2007 08 27.9	22 24.49	+13 12.3	19.0	-0.81	- 1.5	7.6/04.0	22720
2006 EJ ₆₃	2007 08 27.9	22 24.50	-01 57.2	20.3	-0.88	- 6.7	2.9/30.6	22814
2006 GV ₃₅	2007 08 27.9	22 24.50	-28 18.8	19.6	-1.03	- 1.2	6.3/23.1	18176
2003 KL ₃₆	2007 08 28.0	22 24.47	-21 47.1	19.1	-0.90	- 6.2	5.3/24.3	22733
2000 CH ₁₀₁	2007 08 28.0	22 24.50	-10 16.8	20.1	-0.78	- 5.4	0.1/27.9	13746
2003 UQ ₁₁₂	2007 08 28.0	22 24.52	-05 41.3	19.6	-0.77	- 7.2	1.4/29.4	02182
2002 QC ₃₉	2007 08 28.0	22 24.52	-10 16.9	19.6	-0.77	- 5.1	0.1/27.9	22708
2000 KT ₉	2007 08 28.0	22 24.53	-26 36.4	19.4	-0.81	- 3.4	4.7/22.8	10738
2003 YE ₁₆₃	2007 08 28.0	22 24.53	-36 02.1	20.8	-0.93	- 4.3	7.2/18.9	74306
2000 SE ₆₁	2007 08 28.0	22 24.54	-13 38.8	18.1	-0.83	- 6.9	1.8/26.8	22674
2001 FN ₁₀₇	2007 08 28.0	22 24.55	-19 16.5	19.4	-0.94	- 2.5	3.2/25.4	22683
2003 SL ₂₁₇	2007 08 28.0	22 24.55	-18 58.7	20.7	-0.89	- 3.4	3.0/25.4	02171
1999 XC ₄₃	2007 08 28.0	22 24.57	+12 23.1	19.5	-0.83	- 4.1	7.4/04.2	73974
2004 XD ₃₂	2007 08 28.0	22 24.59	-09 01.1	20.4	-0.91	- 5.6	0.3/28.3	03647
2003 UW ₁₈₆	2007 08 28.0	22 24.60	-06 09.0	19.0	-0.87	- 3.0	1.4/29.1	22758
2000 QF ₅₆	2007 08 28.0	22 24.65	-12 53.1	19.0	-0.92	-11.4	1.2/27.0	22671
2005 EO ₃₇	2007 08 28.0	22 24.66	-01 12.6	20.9	-0.71	- 7.1	2.7/31.1	22787
2003 SK ₁₅₈	2007 08 28.0	22 24.66	-05 57.7	18.4	-0.64	-13.3	1.7/29.6	22446
1998 UX ₂₈	2007 08 28.0	22 24.70	-06 12.1	17.7	-0.64	- 8.6	1.7/29.4	22659
2006 HE ₉₇	2007 08 28.0	22 24.71	-13 43.1	21.2	-0.87	- 4.5	1.3/26.9	03905
2000 BE ₁₂	2007 08 28.0	22 24.72	-13 32.2	20.8	-0.76	- 6.7	1.2/26.9	01993
2003 WQ ₆₇	2007 08 28.0	22 24.73	-14 33.0	20.4	-0.80	- 4.4	1.4/26.6	77745
2003 WR ₁₃₂	2007 08 28.0	22 24.74	-14 09.4	20.6	-0.75	- 4.4	1.1/26.7	77750
2003 UK ₁₆₅	2007 08 28.0	22 24.75	-04 59.2	19.4	-0.81	- 5.1	1.7/29.6	02185
2004 TM ₃₁	2007 08 28.0	22 24.76	-09 27.8	20.9	-1.02	- 4.1	0.2/28.2	02215
2006 HP ₃₀	2007 08 28.0	22 24.83	-07 01.1	19.5	-0.75	- 8.0	1.0/29.1	01645
2002 TP ₁₆₉	2007 08 28.0	22 24.83	-07 57.8	18.6	-0.90	- 0.5	0.6/28.6	22719
2000 AH ₉₇	2007 08 28.0	22 24.90	-00 18.4	17.4	-1.50	+ 7.0	4.2/29.0	22666
2002 TP ₂₀	2007 08 28.1	22 24.81	+04 25.2	19.4	-0.68	- 7.7	4.5/02.3	89339

2002 TU ₄₂	2007 08 28.1	22 24.83	-04 49.0	18.8	-0.72	- 5.4	1.6/29.8	22717
2003 SM ₂₅₅	2007 08 28.1	22 24.83	-15 34.5	20.4	-1.00	- 4.0	2.2/26.5	57971
2001 FJ ₄	2007 08 28.1	22 24.85	-12 15.1	20.2	-0.82	- 6.2	0.8/27.4	02031
2004 AM ₆	2007 08 28.1	22 24.86	+05 17.3	18.7	-0.87	- 0.2	5.1/01.2	22768
2005 EM ₄₂	2007 08 28.1	22 24.86	-07 41.0	20.8	-0.81	- 4.7	0.7/28.8	21818
2005 FA ₆	2007 08 28.1	22 24.92	+08 23.3	20.6	-0.75	- 2.4	4.5/02.8	11089
2006 DN ₅₀	2007 08 28.1	22 24.96	-25 57.5	19.4	-1.12	- 1.3	6.1/24.0	02292
2002 AM ₁₆₈	2007 08 28.1	22 24.97	-08 23.5	19.7	-0.93	- 5.0	0.6/28.6	02067
2003 UU ₁₇₂	2007 08 28.1	22 24.98	-04 58.9	19.9	-0.75	- 9.1	1.9/29.9	22758
2003 YT ₉₉	2007 08 28.1	22 24.98	-00 07.7	20.0	-0.77	- 4.0	3.0/31.2	11013
2002 RN ₁₈₅	2007 08 28.1	22 24.98	-01 50.3	18.5	-0.89	- 0.3	3.1/30.3	22414
2003 UN ₉₄	2007 08 28.1	22 24.99	-16 49.7	18.4	-0.95	- 0.5	3.1/26.4	04267
2000 EK ₂	2007 08 28.1	22 25.00	-06 06.3	19.5	-0.71	- 7.5	1.2/29.5	22668
2000 WS	2007 08 28.1	22 25.02	-33 55.2	18.9	-1.31	+ 1.7	7.8/22.6	02017
2002 XA ₆₀	2007 08 28.1	22 25.03	+30 16.1	18.7	-1.07	+ 1.2	20.7/11.8	22726
2003 FM ₈₈	2007 08 28.1	22 25.04	-14 43.9	19.6	-0.94	- 7.4	2.1/26.6	22731
2006 FO ₄₃	2007 08 28.1	22 25.08	+06 12.2	20.4	-0.74	- 7.7	4.5/03.0	11166
2003 SF ₁₀₆	2007 08 28.1	22 25.09	-07 25.3	18.1	-1.09	+ 3.0	1.2/29.0	22741
2002 JL ₉₉	2007 08 28.1	22 25.09	-42 42.2	18.9	-0.81	- 4.8	14.4/15.3	48236
2006 DA ₇₄	2007 08 28.1	22 25.14	-12 19.1	20.1	-1.03	- 4.3	1.0/27.5	02293
2002 TK ₁₁₀	2007 08 28.1	22 25.16	-27 47.8	18.2	-0.76	- 6.2	6.5/21.8	22718
2005 BF ₂₆	2007 08 28.1	22 25.18	-13 16.4	19.2	-0.87	- 2.6	1.2/27.2	22785
2003 UG ₅₇	2007 08 28.1	22 25.19	-02 59.7	18.9	-0.82	- 5.0	2.5/30.3	22756
2006 EJ ₆₂	2007 08 28.1	22 25.22	-08 32.3	20.9	-1.00	- 4.0	0.5/28.6	02307
2002 JV ₉₇	2007 08 28.1	22 25.22	-26 32.8	18.7	-0.91	- 3.9	6.6/23.1	22704
2002 EJ ₂₁	2007 08 28.1	22 25.26	-03 19.9	21.1	-0.90	- 5.6	2.2/30.2	10864
2006 DV ₈₄	2007 08 28.1	22 25.26	-04 29.1	19.4	-0.88	- 8.1	2.2/30.0	22812
2006 BD ₁₅₇	2007 08 28.2	22 25.26	-14 48.5	19.4	-1.01	- 4.2	2.0/26.8	02279
2002 EQ ₄₈	2007 08 28.2	22 25.26	-07 12.6	20.7	-0.95	- 6.1	1.0/29.0	02084
2000 AB ₂₁₉	2007 08 28.2	22 25.28	-09 27.0	20.3	-0.50	- 2.6	0.1/28.4	47845
2006 DB ₁₂₆	2007 08 28.2	22 25.28	-07 26.3	20.3	-0.88	- 5.1	0.9/29.0	01415
2002 VD ₂₁	2007 08 28.2	22 25.30	-06 18.3	19.5	-0.82	- 2.2	1.2/29.2	22723
2002 EF ₅₇	2007 08 28.2	22 25.36	-08 41.9	21.2	-1.03	- 3.6	0.4/28.6	48219
2006 DV ₂₀₂	2007 08 28.2	22 25.39	-20 41.4	19.3	-0.89	- 8.8	4.6/24.6	22813
1999 FL ₅₁	2007 08 28.2	22 25.40	-06 02.6	20.5	-0.72	- 3.7	1.0/29.4	04115
2002 CF ₁₇₃	2007 08 28.2	22 25.40	-15 26.5	20.5	-0.92	- 6.3	1.9/26.5	02077
2003 SW ₃₂₀	2007 08 28.2	22 25.40	-08 46.6	20.0	-0.83	- 5.9	0.4/28.6	17476
2006 GM ₃₅	2007 08 28.2	22 25.41	-20 00.3	19.8	-1.03	- 3.4	3.8/25.4	22815
2004 BP ₁₄₇	2007 08 28.2	22 25.45	-26 07.4	20.4	-0.79	- 5.4	4.7/22.7	86255
2003 SO ₂₃₇	2007 08 28.2	22 25.46	-06 27.5	19.1	-0.80	- 6.6	1.3/29.4	00565
2000 YT ₇₂	2007 08 28.2	22 25.48	-11 09.4	19.2	-0.96	- 4.7	0.6/27.9	77494
2007 MZ ₁	2007 08 28.2	22 25.51	-02 24.5	20.2	-0.73	- 8.6	2.8/30.9	22595
2003 SK ₁₉₁	2007 08 28.2	22 25.52	-11 13.7	19.2	-0.89	- 3.5	0.5/27.9	77714
2006 PJ ₁	2007 08 28.2	22 25.52	+05 56.9	20.2	-0.56	- 0.9	2.9/02.3	14290
2000 CR ₁₁₀	2007 08 28.2	22 25.54	-05 29.6	19.3	-0.92	- 1.9	1.5/29.5	56097
2003 UZ ₂₂₈	2007 08 28.2	22 25.54	-17 39.2	19.7	-1.03	- 3.9	3.3/26.0	10999
2002 GF ₄₅	2007 08 28.2	22 25.54	-09 49.8	19.4	-0.96	- 5.1	0.0/28.3	22701
2002 PH ₉₁	2007 08 28.2	22 25.54	+08 29.0	18.0	-0.82	- 1.7	6.6/02.7	22707
2006 BE ₅₉	2007 08 28.2	22 25.59	-09 31.5	20.9	-0.97	- 5.3	0.1/28.4	02274
1999 TH ₁₉₃	2007 08 28.2	22 25.61	-01 31.3	18.4	-0.91	- 1.3	3.8/30.5	22662
2006 HY ₁₁₀	2007 08 28.3	22 25.53	-16 10.6	20.9	-0.85	- 6.1	2.3/26.3	01724

2006 FB ₇	2007 08 28.3	22 25.53	-13 49.6	20.6	-0.88	- 4.9	1.3/27.1	03881
2006 HQ ₄₃	2007 08 28.3	22 25.53	-11 07.5	20.3	-0.82	- 4.2	0.4/27.9	01662
2001 FD ₁₈₀	2007 08 28.3	22 25.56	-24 28.0	19.5	-0.85	- 5.8	4.6/23.5	02034
2002 CO ₂₀	2007 08 28.3	22 25.57	-00 51.7	20.2	-0.89	- 6.6	3.4/31.2	22695
2001 XS ₂₄₀	2007 08 28.3	22 25.57	+01 49.3	18.2	-1.02	- 2.7	5.2/31.5	22692
2005 AP ₆₁	2007 08 28.3	22 25.58	-01 40.3	19.2	-1.07	+ 1.6	2.9/30.1	22785
2002 EL ₁₂₁	2007 08 28.3	22 25.59	-15 16.8	19.4	-0.98	- 3.3	2.0/26.8	22700
2002 TB ₂₈₃	2007 08 28.3	22 25.62	+06 45.8	18.4	-0.77	- 2.1	6.4/02.3	22721
2006 BF ₂₆₉	2007 08 28.3	22 25.64	-21 28.3	19.6	-0.90	-12.5	3.7/24.1	01304
2003 TN ₃₁	2007 08 28.3	22 25.64	-15 30.2	21.3	-0.85	- 4.1	1.7/26.6	95113
1999 UQ ₁₈	2007 08 28.3	22 25.65	-17 31.6	21.4	-0.90	- 4.9	2.6/26.0	07801
2001 XM ₁₈₉	2007 08 28.3	22 25.68	-11 31.6	20.2	-0.92	- 6.7	0.6/27.8	02055
2001 XT ₁₅₈	2007 08 28.3	22 25.69	-20 11.9	19.4	-0.96	- 6.6	3.7/25.1	02054
2001 FT ₃₂	2007 08 28.3	22 25.69	+07 42.2	18.7	-0.87	-22.6	7.7/04.8	10763
2001 DZ ₆₂	2007 08 28.3	22 25.71	-09 10.8	21.5	-0.87	- 4.3	0.2/28.5	72356
2004 CN ₇₄	2007 08 28.3	22 25.72	-09 11.3	19.7	-0.71	- 6.8	0.2/28.6	11028
2000 QQ ₁₂₅	2007 08 28.3	22 25.74	-03 42.0	18.5	-1.00	- 1.9	2.8/30.0	22671
2003 YH ₇₉	2007 08 28.3	22 25.77	-26 16.7	19.6	-0.78	- 5.3	4.8/22.8	76331
1999 VE ₅₇	2007 08 28.3	22 25.82	+07 30.2	19.2	-0.82	- 5.9	6.0/03.0	01985
2001 OD ₉₃	2007 08 28.3	22 25.82	-03 00.2	18.1	-0.94	+ 1.1	2.2/30.0	22685
2007 PL ₁	2007 08 28.3	22 25.86	-01 20.2	20.2	-0.88	- 4.7	3.2/31.0	22607
2002 RQ ₉₄	2007 08 28.3	22 25.89	-27 18.9	19.4	-0.93	- 0.9	5.3/23.5	85598
2006 CE ₂₂	2007 08 28.3	22 25.89	-06 21.0	20.0	-0.94	- 5.3	1.3/29.4	02285
2005 BV ₂₄	2007 08 28.3	22 25.89	-00 43.7	20.4	-0.92	- 2.4	3.2/30.9	22785
2000 UK ₉₃	2007 08 28.3	22 25.90	-11 04.9	19.1	-1.01	- 3.2	0.5/28.0	72208
2002 TF ₁₀₇	2007 08 28.3	22 25.90	-04 00.4	19.4	-0.73	- 5.1	1.8/30.2	75704
2005 CP ₇₈	2007 08 28.3	22 25.92	-19 52.5	19.3	-0.84	- 8.1	3.6/24.9	22500
1999 VW ₁₂₃	2007 08 28.3	22 25.94	-09 50.8	20.2	-0.82	- 5.8	0.0/28.4	22664
1999 VY ₁₄₂	2007 08 28.3	22 25.96	-09 45.6	19.8	-0.88	- 4.1	0.0/28.4	22664
2005 XH ₅	2007 08 28.3	22 25.96	-04 29.2	18.0	-1.54	+ 8.7	2.3/29.1	22529
2000 AN ₂₂₆	2007 08 28.3	22 25.96	-06 56.9	19.8	-0.84	- 3.8	1.0/29.3	77434
2003 UQ ₈₀	2007 08 28.3	22 25.97	-18 31.8	19.8	-0.87	- 3.8	3.7/25.8	22756
2005 CD ₁₁	2007 08 28.4	22 25.90	-17 41.0	19.6	-0.73	- 8.5	2.6/25.6	02242
2002 CL ₁₆	2007 08 28.4	22 25.90	-01 54.8	19.5	-1.04	- 2.8	2.9/30.5	22695
2003 SS ₁₆₄	2007 08 28.4	22 25.95	+01 10.3	19.8	-0.75	- 8.5	3.6/01.3	02168
2003 WS ₈₃	2007 08 28.4	22 26.01	+03 23.0	19.7	-0.81	- 4.7	4.4/01.6	02193
1998 SN ₅	2007 08 28.4	22 26.02	-07 38.2	20.4	-0.79	- 6.3	0.7/29.1	10694
2006 KC ₁₁₄	2007 08 28.4	22 26.04	-32 47.9	19.0	-0.78	- 6.3	8.0/20.3	02373
2004 XY ₁₈	2007 08 28.4	22 26.05	+00 30.2	19.4	-0.91	- 5.1	4.8/31.5	22782
2002 CC ₂₈₀	2007 08 28.4	22 26.05	-01 57.4	20.5	-0.92	- 5.6	2.9/30.8	02080
2005 EA ₁₁₉	2007 08 28.4	22 26.10	-04 21.5	19.2	-0.75	- 3.5	1.5/30.1	76883
2003 QQ ₇₀	2007 08 28.4	22 26.13	-19 32.7	19.2	-0.87	- 6.1	3.9/25.3	22737
2005 EV ₉₈	2007 08 28.4	22 26.17	-12 35.3	21.6	-0.93	- 4.2	0.9/27.6	76868
2000 UY ₃₈	2007 08 28.4	22 26.20	-02 51.1	19.3	-0.89	- 6.4	2.6/30.6	22678
2004 TS ₃₇	2007 08 28.4	22 26.20	-11 23.6	20.6	-0.99	- 5.3	0.6/28.0	11070
2005 EB ₁₄₂	2007 08 28.4	22 26.21	-02 43.6	19.4	-0.84	- 2.3	2.3/30.5	09135
2003 UR ₉₆	2007 08 28.4	22 26.21	-08 30.3	19.7	-0.86	- 4.4	0.5/28.9	02181
2003 WY ₆₄	2007 08 28.4	22 26.25	-22 10.9	19.1	-0.87	- 5.1	4.9/24.5	21806
2000 SD ₇₃	2007 08 28.4	22 26.29	-14 00.5	18.2	-0.87	- 6.4	1.9/27.1	22674
2002 CB ₁₆₅	2007 08 28.4	22 26.31	-14 08.3	19.7	-1.02	- 2.8	1.7/27.3	22697
2006 JP ₁₂	2007 08 28.5	22 26.26	-07 41.9	19.9	-0.87	- 7.6	0.7/29.0	01741

2007 AUG. 28

M.P.C. 60545

2006 DZ ₈₄	2007 08 28.5	22 26.30	-07 28.8	20.0	-0.93	- 5.0	0.9/29.2	01387
2003 SZ ₁₇₄	2007 08 28.5	22 26.30	-15 17.8	20.6	-0.93	- 3.8	1.8/26.9	87590
2002 GC ₁₄₁	2007 08 28.5	22 26.31	-04 00.2	21.5	-0.85	- 6.1	1.9/30.3	00244
2002 ED ₇₂	2007 08 28.5	22 26.33	-23 21.7	20.4	-0.57	- 1.3	2.3/24.2	33970
2003 SW ₂₆₇	2007 08 28.5	22 26.35	-05 59.8	19.9	-0.82	- 6.2	1.4/29.7	22744
2002 GQ ₁₀₈	2007 08 28.5	22 26.43	-35 33.1	19.1	-1.10	- 1.3	9.7/21.1	02096
2002 EB ₁₀₂	2007 08 28.5	22 26.44	-20 05.3	20.9	-0.93	- 5.7	3.2/25.3	00209
2006 DP ₂₀	2007 08 28.5	22 26.50	-09 20.1	19.7	-0.94	- 6.7	10.1/18.0	22811
2004 TV ₁₅₃	2007 08 28.5	22 26.50	-19 50.9	20.1	-1.09	- 3.1	4.0/25.8	02219
2004 VX ₄₇	2007 08 28.5	22 26.52	-11 29.7	20.8	-0.93	- 6.5	0.6/28.0	02226
2002 CW ₃₁₀	2007 08 28.5	22 26.52	-10 44.7	20.9	-0.96	- 5.1	0.4/28.3	17999
2004 TS ₁₄₇	2007 08 28.5	22 26.54	-13 34.0	19.7	-1.08	- 2.8	1.6/27.6	02219
2002 RD ₁₀₆	2007 08 28.5	22 26.55	-26 25.0	18.0	-0.92	- 2.0	6.1/23.5	21783
2003 UT ₂₁₉	2007 08 28.5	22 26.55	-20 27.7	19.4	-0.85	- 5.3	4.0/25.1	22759
2005 BR	2007 08 28.5	22 26.55	-15 17.0	20.8	-0.87	- 5.2	1.8/26.8	77805
2006 HR ₅₆	2007 08 28.5	22 26.57	-28 24.7	20.0	-0.84	- 3.4	5.7/22.8	03900
2006 GZ ₃₄	2007 08 28.5	22 26.57	-20 26.0	18.9	-0.81	- 3.5	3.8/25.3	21856
2004 YY ₂₀	2007 08 28.5	22 26.57	-09 11.0	19.5	-0.92	- 5.6	0.2/28.7	02236
2002 RP ₁₉₃	2007 08 28.5	22 26.64	-14 52.9	19.6	-0.90	- 2.0	1.9/27.1	22713
2003 SV ₅₄	2007 08 28.5	22 26.67	-03 43.0	19.4	-0.83	- 1.0	3.1/30.2	22739
2006 DU ₂₀₆	2007 08 28.5	22 26.68	-08 42.7	21.7	-0.95	- 4.8	9.0/18.0	03877
2003 SV ₆₆	2007 08 28.5	22 26.69	-32 37.0	18.9	-1.07	- 1.0	9.1/21.8	57945
2000 WD ₁₃₅	2007 08 28.5	22 26.70	-13 22.1	18.3	-1.08	- 1.8	1.4/27.7	22680
2002 CS ₈₈	2007 08 28.6	22 26.63	-09 34.8	19.1	-1.01	- 4.6	10.3/09.0	22696
1995 MJ ₁	2007 08 28.6	22 26.64	-15 05.9	20.3	-0.72	- 6.7	1.6/26.8	01964
2001 CP ₃₅	2007 08 28.6	22 26.66	-49 02.3	19.3	-1.64	- 1.0	16.4/15.9	93920
2006 KA ₂₂	2007 08 28.6	22 26.68	-16 38.0	19.5	-0.74	- 5.9	2.2/26.3	22819
2003 UB ₁₃₃	2007 08 28.6	22 26.70	-23 53.7	18.3	-0.96	- 1.6	5.7/24.6	22458
2002 CB ₉₄	2007 08 28.6	22 26.71	-13 33.1	19.7	-0.58	- 0.8	0.7/27.5	22696
2006 JS ₃₉	2007 08 28.6	22 26.71	-17 38.7	20.0	-0.82	- 5.7	2.6/26.1	14285
2001 XR ₁₀₄	2007 08 28.6	22 26.72	-15 07.3	20.6	-1.01	- 5.7	2.3/27.0	02053
2002 FO ₃₈	2007 08 28.6	22 26.73	-14 33.5	21.2	-0.94	- 6.2	1.6/27.1	02091
1999 VL ₂₀₂	2007 08 28.6	22 26.74	-19 38.2	19.0	-0.89	- 3.2	4.3/25.7	22664
2006 KW ₅₉	2007 08 28.6	22 26.75	+03 32.0	19.8	-0.67	- 6.6	4.3/02.3	01818
2000 AT ₄₄	2007 08 28.6	22 26.79	-18 28.1	19.5	-0.48	- 3.2	1.5/25.6	21754
2003 SM ₃₆	2007 08 28.6	22 26.80	-19 24.4	18.9	-1.07	+ 0.5	3.8/26.3	22739
2003 XZ ₉	2007 08 28.6	22 26.93	-26 00.5	18.5	-1.09	+ 0.1	6.3/24.4	21807
2005 ER ₁₀₈	2007 08 28.6	22 26.93	-00 08.6	19.8	-0.71	- 6.4	2.8/31.9	76875
2001 FX	2007 08 28.6	22 26.94	+02 12.3	19.8	-0.77	- 6.8	3.6/01.7	02031
2005 EJ ₁₂₇	2007 08 28.6	22 26.95	-11 46.1	20.4	-0.79	- 5.5	0.7/28.0	00931
2005 EP ₈₆	2007 08 28.6	22 26.95	-18 21.8	21.0	-0.76	- 3.4	2.3/26.0	97780
2006 JX ₇₉	2007 08 28.6	22 26.95	-14 36.5	20.2	-0.77	- 6.2	1.5/27.1	09567
2000 JZ ₅	2007 08 28.6	22 26.96	+00 53.3	19.5	-0.68	- 6.3	2.9/01.4	01999
2002 SP ₉	2007 08 28.6	22 26.99	-08 58.8	19.1	-0.74	- 5.0	0.2/28.9	13945
2005 EQ ₅	2007 08 28.6	22 26.99	-13 19.1	19.9	-0.72	- 4.4	0.9/27.5	76720
2005 YD ₂₈₈	2007 08 28.6	22 27.03	-03 17.4	19.1	-1.51	+ 4.1	3.1/29.8	22532
2004 TT ₁₅₇	2007 08 28.6	22 27.06	-01 02.2	18.8	-0.84	- 5.4	4.4/31.4	22779
2002 EW ₁₄₉	2007 08 28.6	22 27.08	-10 50.1	20.8	-0.92	- 5.9	0.4/28.4	02089
2002 VF ₆₆	2007 08 28.6	22 27.11	-54 06.0	18.9	-1.62	+ 0.4	19.4/13.5	21788
2006 EK ₁₁	2007 08 28.7	22 27.00	-14 08.5	20.7	-0.97	- 4.5	1.6/27.4	01466
1999 SP ₂₅	2007 08 28.7	22 27.00	-01 24.5	18.9	-0.84	- 4.6	3.5/31.3	22661

2002 CB ₂₆₅	2007 08 28.7	22 27.01	-09 24.2	19.6	-1.00	- 3.2	10.0/18.0	22698
2002 BQ ₂₄	2007 08 28.7	22 27.01	-29 59.5	20.0	-1.06	- 5.5	7.8/22.1	02069
2002 GM ₉₆	2007 08 28.7	22 27.01	-07 15.5	19.8	-0.92	- 5.1	0.8/29.4	02095
2002 JQ ₆₆	2007 08 28.7	22 27.02	-05 11.1	19.3	-0.84	- 6.2	1.5/30.1	22703
2002 AZ ₁₀₆	2007 08 28.7	22 27.04	-12 37.4	20.8	-0.65	- 3.7	0.7/27.8	29750
2000 UJ ₃₄	2007 08 28.7	22 27.08	-07 03.6	20.3	-0.93	- 5.7	1.0/29.5	10752
1998 SF ₁₀₃	2007 08 28.7	22 27.08	-00 33.7	19.4	-0.70	-10.5	3.4/01.1	22659
2003 HU ₃₇	2007 08 28.7	22 27.09	-27 16.9	18.7	-1.17	- 0.7	7.4/24.4	21794
2002 CU ₂₀₉	2007 08 28.7	22 27.09	-12 19.9	20.0	-0.96	- 5.4	1.0/27.9	02078
2000 SR ₃₆₅	2007 08 28.7	22 27.09	-10 46.2	19.5	-0.69	- 8.7	0.6/28.3	22386
2006 GF ₅₀	2007 08 28.7	22 27.11	+07 01.6	19.3	-0.85	- 4.1	5.8/03.1	01606
2002 VW ₆₉	2007 08 28.7	22 27.12	-37 40.7	20.0	-0.98	- 2.0	8.3/19.5	77677
2004 VO ₂₃	2007 08 28.7	22 27.12	+04 19.4	18.5	-0.87	- 4.5	6.9/02.0	22781
2003 GM ₈	2007 08 28.7	22 27.13	-08 18.3	21.1	-0.47	- 2.7	0.2/29.2	04255
2002 RD ₅₇	2007 08 28.7	22 27.18	-07 05.3	18.0	-0.79	- 3.0	1.0/29.5	22711
2003 TA ₁₈	2007 08 28.7	22 27.20	+09 04.4	18.8	-0.84	- 4.7	6.7/03.7	10993
2003 QY ₁₀₉	2007 08 28.7	22 27.21	-03 05.1	17.5	-1.05	- 0.8	2.9/30.3	22737
2006 FR ₄₇	2007 08 28.7	22 27.22	-15 24.9	20.7	-0.98	- 5.8	2.0/27.0	01554
2003 YP ₁₆₂	2007 08 28.7	22 27.22	-22 18.9	20.2	-0.87	- 2.4	3.8/25.0	76362
2006 DG ₁₁₆	2007 08 28.7	22 27.25	-22 39.3	21.0	-1.03	- 1.5	4.7/25.3	02297
2004 TZ ₁₆₅	2007 08 28.7	22 27.26	-12 27.3	20.0	-1.05	- 4.1	1.0/28.0	02219
2002 XU ₄₅	2007 08 28.7	22 27.27	+26 41.4	19.6	-1.18	- 1.3	15.5/09.2	18031
2002 NS	2007 08 28.7	22 27.33	-25 03.7	18.3	-0.82	- 5.5	6.0/23.7	22705
2003 XC ₂₀	2007 08 28.7	22 27.34	-02 06.3	18.8	-0.87	- 1.5	2.6/30.9	22765
2003 WY ₄₆	2007 08 28.7	22 27.34	-19 26.3	19.0	-0.87	- 3.4	3.8/25.9	22763
2001 UP ₂₂₆	2007 08 28.7	22 27.35	-17 33.8	19.4	-0.86	- 6.3	4.2/26.3	22689
2003 SK ₁₃₆	2007 08 28.7	22 27.35	-15 19.2	19.1	-0.86	- 4.9	2.3/27.0	22741
2006 DQ ₂₁₁	2007 08 28.7	22 27.35	-17 59.5	19.3	-0.96	+ 0.2	3.0/26.7	02303
2004 BV ₁₄₅	2007 08 28.7	22 27.37	+00 30.7	20.0	-0.82	- 1.7	3.1/31.7	21150
2003 UM ₁₃₄	2007 08 28.7	22 27.38	-09 24.6	18.4	-0.89	- 2.9	8.5/09.0	22757
1999 RK ₂₀₀	2007 08 28.7	22 27.38	+14 06.3	19.1	-0.82	- 4.6	9.6/05.8	01978
2001 YC ₅₈	2007 08 28.7	22 27.44	-02 45.2	20.5	-0.98	- 4.4	2.5/30.8	00114
2006 DA ₁₃₉	2007 08 28.7	22 27.45	-18 16.9	19.2	-1.03	- 3.5	3.5/26.4	01418
2002 BC ₂₂	2007 08 28.7	22 27.46	-17 11.0	18.7	-1.09	- 3.2	3.4/26.7	22695
2003 WV ₂₉	2007 08 28.8	22 27.39	-13 32.9	19.2	-0.89	- 2.5	1.5/27.7	22763
2006 BD ₉₃	2007 08 28.8	22 27.39	-12 42.1	19.6	-0.91	- 8.0	1.2/27.8	22808
2003 XF ₄₀	2007 08 28.8	22 27.42	-11 10.3	19.7	-0.79	- 5.9	0.6/28.3	22765
2003 SW ₂₄₆	2007 08 28.8	22 27.43	-00 27.5	19.3	-0.74	- 9.5	3.5/01.1	22744
2004 BY ₇₁	2007 08 28.8	22 27.46	-03 38.0	20.3	-0.70	- 4.4	1.6/30.8	76391
2003 UL ₁₇₆	2007 08 28.8	22 27.47	-09 31.3	19.7	-0.90	- 4.0	8.9/09.0	22758
2002 TB ₃₁₆	2007 08 28.8	22 27.48	-03 05.8	19.8	-0.69	- 9.0	2.0/31.2	22722
2007 OW ₆	2007 08 28.8	22 27.53	+16 00.6	18.1	-1.46	+13.0	15.5/31.2	22896
2001 YY ₉	2007 08 28.8	22 27.53	-13 29.0	20.7	-1.04	- 4.1	1.5/27.8	02057
2002 QQ ₆₀	2007 08 28.8	22 27.56	+06 12.7	20.3	-0.89	- 0.3	6.1/02.2	62399
2002 VE ₇₉	2007 08 28.8	22 27.56	+07 25.4	19.9	-0.68	- 5.8	5.1/03.7	87558
2005 EC ₁₇	2007 08 28.8	22 27.60	-11 22.0	19.6	-0.76	- 3.8	0.6/28.3	89628
1999 TN ₁₈₅	2007 08 28.8	22 27.62	+13 56.3	20.0	-0.91	- 1.2	10.1/04.5	52509
2002 EU ₁₅₁	2007 08 28.8	22 27.67	-14 58.9	20.5	-1.03	- 3.9	2.0/27.4	72576
2002 AF ₁₈₈	2007 08 28.8	22 27.67	-08 48.8	20.1	-0.65	- 3.4	5.8/09.0	03289
2003 SW ₂₄₉	2007 08 28.8	22 27.69	+09 04.6	19.3	-0.75	- 7.5	6.6/04.6	02173
2003 YP ₂₃	2007 08 28.8	22 27.69	-04 38.2	18.7	-0.94	- 1.3	2.0/30.2	22766

2006 JW ₃₄	2007 08 28.8	22 27.69 +11 42.7 19.9	-0.83 - 5.8	7.4/05.1	01757	2003 YV ₁₃	2007 08 29.0	22 28.44 -07 58.2 19.4	-0.79 - 2.7	0.4/29.6	22766
2003 SO ₁₀₃	2007 08 28.8	22 27.71 -14 14.9 18.7	-0.83 - 2.2	2.2/27.6	22444	2001 CQ ₃₃	2007 08 29.0	22 28.46 -33 46.6 19.6	-1.01 - 2.5	7.4/21.7	10760
2002 AX ₅₇	2007 08 28.8	22 27.71 +00 09.6 20.7	-1.03 - 3.2	3.6/31.6	27804	2005 BX ₂₃	2007 08 29.0	22 28.51 -13 10.5 19.9	-0.89 - 4.3	1.2/28.0	02241
1999 VJ ₁₇₉	2007 08 28.8	22 27.71 -17 14.7 20.0	-0.87 - 7.2	2.5/26.3	04125	2003 UY ₁₂₈	2007 08 29.0	22 28.53 -18 15.3 20.8	-0.86 - 3.7	2.7/26.5	77729
2005 EE ₁₈₅	2007 08 28.8	22 27.74 +07 15.0 20.3	-0.67 - 6.2	4.4/03.9	77843	2005 EW ₄₁	2007 08 29.0	22 28.55 -01 01.8 18.8	-1.02 + 1.1	3.5/31.1	22787
2002 RN ₁₉₂	2007 08 28.8	22 27.74 -11 26.5 19.0	-0.76 - 5.5	0.6/28.3	03393	2003 WV ₁₅	2007 08 29.1	22 28.46 -06 58.8 20.9	-0.80 - 5.6	0.9/29.9	00662
2002 RF ₁₂₅	2007 08 28.8	22 27.74 -05 41.2 19.7	-0.68 - 9.6	1.2/30.3	75582	2000 BK ₃₉	2007 08 29.1	22 28.46 -11 44.1 18.7	-0.50 - 3.5	0.4/28.4	22667
2003 UD ₂₄₄	2007 08 28.8	22 27.76 -24 35.7 18.4	-0.87 - 2.5	6.3/24.4	22759	2006 KN ₁	2007 08 29.1	22 28.47 -29 09.0 19.6	-0.86 - 2.7	5.8/23.1	03918
2004 XR ₁	2007 08 28.8	22 27.80 -16 06.4 18.7	-1.05 - 0.6	3.3/27.3	22781	1998 QC ₂₉	2007 08 29.1	22 28.47 -14 51.0 18.6	-0.79 - 6.2	2.1/27.4	22658
2002 JM ₁₂₅	2007 08 28.9	22 27.78 -11 01.3 19.9	-0.91 - 4.2	0.5/28.5	97603	2005 AO ₄₃	2007 08 29.1	22 28.49 -38 50.6 19.6	-1.03 - 4.2	9.3/18.9	02238
2001 DE ₇₀	2007 08 28.9	22 27.79 -08 53.7 20.0	-0.87 - 4.5	0.2/29.1	74080	2006 HV ₁₀₃	2007 08 29.1	22 28.52 -21 34.6 20.8	-0.80 - 7.1	3.6/25.0	02334
2005 ET ₇₉	2007 08 28.9	22 27.80 -14 31.2 20.3	-0.80 - 6.9	1.5/27.3	95652	2000 CS ₁₉	2007 08 29.1	22 28.56 -02 27.3 20.0	-0.76 - 4.3	1.9/31.4	77437
2005 CN ₄₃	2007 08 28.9	22 27.84 -10 25.2 22.1	-0.77 - 4.5	0.2/28.7	77812	2003 UF ₁₉₈	2007 08 29.1	22 28.61 -07 41.1 18.9	-0.77 - 6.7	0.8/29.8	00636
1999 RT ₂₀₃	2007 08 28.9	22 27.85 +12 09.6 19.0	-0.89 - 3.1	8.1/04.5	77393	2003 SG ₃₀₄	2007 08 29.1	22 28.61 -19 25.2 19.5	-0.92 - 4.8	4.0/26.0	57979
2003 WH ₇₇	2007 08 28.9	22 27.85 -06 56.0 19.5	-0.84 - 4.3	1.0/29.7	57305	2006 JC ₂₆	2007 08 29.1	22 28.65 -15 24.7 19.8	-0.92 - 2.2	2.0/27.5	01750
2005 EN ₇₂	2007 08 28.9	22 27.89 -22 51.0 19.5	-0.75 - 6.4	3.9/24.4	11083	2005 AB ₄₈	2007 08 29.1	22 28.70 -26 43.1 18.9	-0.77 -11.5	6.8/22.4	21818
2006 BD ₁₁₅	2007 08 28.9	22 27.89 -06 17.0 19.5	-0.91 - 6.2	1.4/30.0	97067	2001 PC ₁₁	2007 08 29.1	22 28.77 -16 40.4 19.4	-0.71 - 5.9	2.3/26.8	22685
2002 RG ₂₇₁	2007 08 28.9	22 27.90 -07 58.9 20.3	-0.78 - 5.1	0.6/29.5	21552	2002 OE ₁₂	2007 08 29.1	22 28.78 +31 02.0 18.8	-0.98 + 0.9	13.0/11.7	22706
2002 TN ₁₄₂	2007 08 28.9	22 27.91 -13 33.8 19.3	-0.83 - 2.6	1.2/27.8	22719	2003 TX ₃₇	2007 08 29.1	22 28.79 +03 11.9 20.1	-0.83 - 4.2	4.2/02.2	02177
2002 VC ₄₁	2007 08 28.9	22 27.92 -26 28.4 19.3	-0.80 - 5.2	5.3/23.2	21788	2004 XV ₇₅	2007 08 29.1	22 28.80 -15 29.9 20.6	-0.92 - 5.4	2.0/27.3	03649
2003 QY ₆₂	2007 08 28.9	22 27.95 -07 40.5 18.0	-0.67 -12.5	0.8/29.7	22439	2000 QR ₁₀₈	2007 08 29.1	22 28.80 -20 11.8 18.5	-1.03 - 1.1	5.1/26.4	22671
2003 UL ₁₀₆	2007 08 28.9	22 27.96 -21 04.5 20.3	-0.86 - 3.8	3.4/25.5	10996	2002 CN ₂₃₆	2007 08 29.1	22 28.84 -18 52.5 20.5	-1.01 - 5.6	3.7/26.3	10861
2002 VZ ₁₁₇	2007 08 28.9	22 27.98 +25 02.2 19.4	-1.12 + 4.1	11.5/05.1	41870	2004 TG ₃₂	2007 08 29.1	22 28.85 -15 45.5 20.4	-1.09 - 2.8	2.5/27.5	02215
2002 TQ ₃₁₀	2007 08 28.9	22 27.99 -08 35.2 19.6	-0.68 - 7.6	0.3/29.3	22721	1999 XH ₁₈₃	2007 08 29.1	22 28.87 +04 05.0 19.0	-0.96 - 0.8	5.0/01.8	77425
2003 LD ₄	2007 08 28.9	22 28.00 -29 13.5 19.5	-0.92 - 8.0	8.4/22.2	50767	2002 CG ₉₅	2007 08 29.2	22 28.82 -09 34.7 21.0	-0.97 - 5.1	0.0/29.2	02074
2004 BW ₁₆₁	2007 08 28.9	22 28.05 -14 39.4 20.3	-0.71 - 7.5	1.5/27.2	97698	2003 YR ₁₆	2007 08 29.2	22 28.82 +10 26.3 19.1	-0.80 - 1.4	5.5/04.1	22766
2004 CU ₁₁₁	2007 08 28.9	22 28.06 -14 17.3 20.0	-0.68 -10.8	1.6/27.2	22770	2002 FS ₄₀	2007 08 29.2	22 28.84 -13 49.6 21.3	-0.55 - 1.3	0.8/27.9	02091
2005 EP ₂₁₉	2007 08 28.9	22 28.06 -04 37.2 20.3	-0.71 - 5.0	1.4/30.6	77847	2003 SX ₁₃₂	2007 08 29.2	22 28.88 -27 46.9 20.9	-1.12 - 0.4	7.2/24.2	57952
1999 VG ₁₉₈	2007 08 28.9	22 28.07 -25 59.8 19.3	-0.93 - 6.3	5.8/23.4	77415	2002 CT ₁₃₃	2007 08 29.2	22 28.88 -12 15.0 20.3	-1.21 + 0.2	0.9/28.6	30666
2002 GU ₂₄	2007 08 28.9	22 28.07 -17 55.0 21.4	-0.98 - 3.1	3.1/26.6	00227	2006 HU ₇₁	2007 08 29.2	22 28.89 -11 54.3 20.5	-0.89 - 7.5	0.9/28.4	01689
2003 UC ₉₃	2007 08 28.9	22 28.07 -31 59.8 21.4	-0.78 - 6.0	5.5/21.0	76077	2006 HT ₈₅	2007 08 29.2	22 28.91 -12 34.7 19.3	-0.96 - 5.9	1.4/28.3	03904
2005 EG ₂₅	2007 08 28.9	22 28.08 -10 40.8 18.9	-0.70 - 7.6	0.3/28.6	11081	2000 VL ₁	2007 08 29.2	22 28.94 -45 13.1 21.1	-1.02 - 5.0	8.1/16.2	77482
2002 TG ₃₁₉	2007 08 28.9	22 28.08 -06 26.0 19.7	-0.77 - 4.7	1.0/30.0	04236	2005 EW ₁₀₀	2007 08 29.2	22 28.98 -15 48.8 19.6	-0.70 - 6.3	1.7/27.1	04319
2003 SE ₂₈	2007 08 28.9	22 28.09 -24 11.7 19.1	-1.53 + 8.4	6.4/27.1	22739	2000 QH ₂₁₂	2007 08 29.2	22 29.01 -12 32.2 18.8	-0.90 - 2.6	1.5/28.4	22672
2001 DZ ₂₇	2007 08 28.9	22 28.12 -12 26.2 18.9	-0.81 - 7.0	0.9/28.1	22682	2004 TE ₂₇₅	2007 08 29.2	22 29.02 -12 09.0 19.2	-0.97 - 4.6	1.2/28.5	02222
2002 UH ₈	2007 08 28.9	22 28.15 -22 47.9 19.2	-0.80 - 7.6	4.5/24.3	22722	2002 BY ₂₄	2007 08 29.2	22 29.04 -08 09.5 20.9	-0.94 - 6.7	0.5/29.7	17991
2002 GC ₆₃	2007 08 28.9	22 28.15 -15 25.4 20.9	-0.93 - 5.2	2.0/27.2	00232	1998 JM ₃	2007 08 29.2	22 29.05 -21 27.4 19.6	-0.87 - 6.2	4.5/25.4	21749
2000 YA ₂₄	2007 08 28.9	22 28.16 -03 58.3 19.5	-0.88 - 4.2	1.9/30.7	02022	1999 EB ₂	2007 08 29.2	22 29.09 -06 18.8 21.1	-0.68 - 5.1	0.8/30.3	93745
2003 QF ₅₉	2007 08 29.0	22 28.13 -18 36.5 18.6	-0.89 - 3.2	4.2/26.4	22736	2000 SM ₂₇₁	2007 08 29.2	22 29.10 -24 04.9 19.2	-0.99 - 4.9	6.0/24.7	02011
2005 UK ₅₀₄	2007 08 29.0	22 28.15 -05 12.6 18.4	-1.05 - 0.5	1.6/30.1	22802	2006 CU ₆₅	2007 08 29.2	22 29.10 -14 56.6 20.8	-0.79 - 4.8	1.6/27.6	11158
2003 UW ₂₆₉	2007 08 29.0	22 28.17 -10 35.9 19.1	-0.88 - 3.3	0.4/28.7	76169	2000 YA ₁₆	2007 08 29.2	22 29.11 -12 56.2 19.6	-0.89 - 3.9	1.1/28.3	02022
2003 SR ₂₀₄	2007 08 29.0	22 28.18 -28 05.7 17.8	-0.98 - 1.8	8.7/23.2	21799	2003 UN ₂₉₃	2007 08 29.2	22 29.11 -25 01.0 18.4	-0.69 -11.7	6.4/23.0	21336
2002 RS ₁₇	2007 08 29.0	22 28.21 -15 09.4 19.1	-0.96 0.0	2.1/27.6	22710	2004 WT ₅	2007 08 29.2	22 29.16 -07 10.0 21.6	-0.93 - 5.9	0.8/30.0	11074
2002 CZ ₂₇₈	2007 08 29.0	22 28.23 -04 08.3 19.3	-1.04 - 1.6	2.2/30.4	22698	2003 UN ₁₉₈	2007 08 29.2	22 29.17 -07 50.1 19.0	-0.83 - 6.9	0.6/29.8	77733
2003 UM ₂₄₉	2007 08 29.0	22 28.25 -20 17.6 19.1	-0.85 - 5.5	4.1/25.6	22759	2004 EP ₄₂	2007 08 29.2	22 29.31 -46 09.8 20.6	-1.83 + 5.6	18.2/21.8	65603
2004 TB ₁₄₆	2007 08 29.0	22 28.28 -12 52.4 19.5	-1.03 - 4.0	1.6/28.1	97758	2006 HR ₉₃	2007 08 29.3	22 29.21 -03 27.9 19.9	-0.78 - 8.4	1.9/31.4	01710
2006 HZ ₉₃	2007 08 29.0	22 28.36 -16 49.9 19.5	-0.73 - 7.0	2.3/26.6	22817	2003 UX ₁₉₄	2007 08 29.3	22 29.21 +05 08.6 18.4	-0.81 - 5.2	5.1/03.0	22758
2000 EH ₁₆₂	2007 08 29.0	22 28.37 -05 49.3 19.4	-0.70 - 8.1	1.1/30.4	22668	2006 GK	2007 08 29.3	22 29.21 -08 38.3 19.2	-0.81 - 8.4	0.3/29.6	11166
2002 TH ₈₈	2007 08 29.0	22 28.39 +03 45.0 18.5	-0.73 - 4.4	4.1/02.4	02134	1999 CO ₃₇	2007 08 29.3	22 29.24 -12 36.9 19.5	-0.80 - 3.6	0.9/28.4	77382
1999 VW ₁₈₀	2007 08 29.0	22 28.43 +21 37.5 18.2	-0.74 -17.1	14.2/12.8	97362	2006 HN ₆₀	2007 08 29.3	22 29.25 +15 51.8 19.6	-0.68 - 9.5	7.2/08.6	01680
2006 KT ₃	2007 08 29.0	22 28.43 -06 16.6 20.1	-0.85 - 6.2	1.2/30.1	01784	1301 T-2	2007 08 29.3	22 29.25 -14 53.6 18.5	-1.07 - 1.6	2.6/27.9	22905

2007 AUG. 28

M.P.C. 60547

2003 UB ₂₅₁	2007 08 29.3	22 29.26	+36 01.3	18.7	-0.60	- 5.3	18.8/22.9	21805
2006 FO ₁₇	2007 08 29.3	22 29.29	-19 44.8	20.7	-0.86	- 3.6	3.6/26.3	02310
1995 QA ₆	2007 08 29.3	22 29.31	-00 38.3	19.9	-0.50	- 2.8	1.7/01.3	22354
2002 OV ₁₉	2007 08 29.3	22 29.33	-10 27.7	19.7	-0.80	- 8.1	0.3/29.0	18016
2005 DN ₃	2007 08 29.3	22 29.35	-10 04.0	20.5	-0.83	- 3.0	0.2/29.2	09117
2000 SD ₅₂	2007 08 29.3	22 29.38	-00 19.7	19.0	-0.87	- 6.9	3.9/01.4	22674
2003 QA ₆₀	2007 08 29.3	22 29.39	-10 55.4	18.3	-0.69	-13.5	0.6/28.8	22736
1995 DZ ₄	2007 08 29.3	22 29.40	-08 33.3	19.5	-0.95	- 6.6	0.4/29.6	22655
2005 EZ ₁₃₅	2007 08 29.3	22 29.42	-15 10.4	20.4	-0.74	- 5.3	1.6/27.5	04320
2002 RG ₁₁₆	2007 08 29.3	22 29.45	-18 50.5	18.9	-0.95	+ 0.2	3.1/27.0	21783
2004 BR ₁₄₀	2007 08 29.3	22 29.46	-11 31.8	21.8	-0.75	- 5.0	0.6/28.7	86253
2002 UL ₅₈	2007 08 29.3	22 29.47	-12 27.9	20.8	-0.69	- 6.8	0.9/28.3	00398
2001 FL	2007 08 29.3	22 29.47	-49 37.5	19.1	-1.83	+ 7.7	20.1/21.8	22683
2006 KF ₁₃	2007 08 29.3	22 29.48	-04 20.0	19.2	-0.65	- 9.3	1.6/31.3	22819
2000 WY ₄₂	2007 08 29.3	22 29.49	-13 14.3	18.8	-0.82	- 7.2	1.8/28.1	22679
1999 TL ₄₀	2007 08 29.3	22 29.52	-09 50.3	17.7	-0.63	- 9.1	0.2/29.2	22661
2005 ER ₁₇₀	2007 08 29.3	22 29.55	+08 44.1	18.8	-0.91	- 2.2	6.2/03.6	09142
2003 UN ₈₀	2007 08 29.3	22 29.58	-18 58.8	19.5	-0.90	- 3.6	3.7/26.6	10996
2006 DQ ₂₁₄	2007 08 29.3	22 29.58	-10 53.5	18.6	-0.86	- 3.0	0.7/29.0	22813
2002 RQ ₁₃₆	2007 08 29.3	22 29.58	-17 17.0	19.1	-0.75	- 5.9	3.0/26.8	22712
2006 DJ ₆₃	2007 08 29.3	22 29.59	-08 26.1	20.3	-0.81	- 8.0	0.3/29.7	11160
2000 SD ₃₄₅	2007 08 29.3	22 29.60	+06 36.8	19.4	-0.95	- 4.1	6.0/03.3	10750
2001 FN ₁₃₁	2007 08 29.3	22 29.63	-00 25.9	20.5	-0.84	- 3.5	2.6/01.1	10765
2003 UJ ₁₈₄	2007 08 29.4	22 29.54	-05 57.1	19.7	-0.80	- 7.3	1.2/30.6	76123
2002 RC ₁₃₁	2007 08 29.4	22 29.55	-10 05.3	19.9	-0.82	- 3.0	0.2/29.2	22712
2000 AO ₃₇	2007 08 29.4	22 29.60	+06 34.9	19.4	-0.96	- 1.2	5.7/02.6	57738
2005 CX ₂₉	2007 08 29.4	22 29.61	-14 47.1	19.8	-0.80	- 5.8	1.7/27.7	14143
2000 VQ ₁₄	2007 08 29.4	22 29.64	-11 37.9	19.0	-0.92	- 6.9	0.8/28.7	02016
2003 YS ₁₅₅	2007 08 29.4	22 29.64	-03 24.4	19.1	-0.80	- 6.6	2.0/31.4	22767
1999 TR ₅₁	2007 08 29.4	22 29.67	+07 12.5	21.2	-0.81	- 6.6	5.5/04.0	53610
2005 EN ₇₄	2007 08 29.4	22 29.69	-07 21.5	20.0	-0.82	- 4.7	0.7/30.1	22787
2003 WM ₆₄	2007 08 29.4	22 29.70	-09 28.4	19.7	-0.78	- 4.6	0.0/29.4	22763
2005 CM ₆₅	2007 08 29.4	22 29.70	-16 11.6	19.2	-0.72	- 7.3	2.0/27.1	22786
2002 EU ₆	2007 08 29.4	22 29.70	-14 02.2	19.7	-0.53	- 2.2	0.9/27.2	22698
2005 BL ₆	2007 08 29.4	22 29.73	-18 29.9	19.7	-0.89	- 6.4	3.2/26.5	02240
2004 VS ₃₉	2007 08 29.4	22 29.74	-16 09.4	20.4	-0.94	- 5.5	2.3/27.4	14139
2003 WS ₇₉	2007 08 29.4	22 29.76	+04 10.9	19.7	-0.79	- 3.7	4.3/02.7	02193
2006 KL ₃₉	2007 08 29.4	22 29.76	+06 56.1	20.1	-0.89	- 3.7	5.5/03.5	01808
2004 BV ₄₇	2007 08 29.4	22 29.77	-20 03.6	19.8	-0.72	- 6.3	3.1/25.8	08862
2002 CV ₁₆₅	2007 08 29.4	22 29.77	-14 17.8	20.3	-0.99	- 5.3	1.8/28.0	02077
2005 CJ ₆₅	2007 08 29.4	22 29.79	-13 30.1	19.5	-1.01	+ 1.1	1.2/28.5	77815
2001 FV ₅₇	2007 08 29.4	22 29.80	-12 25.6	19.6	-0.87	- 2.5	0.8/28.6	74085
2003 WB ₁₂₆	2007 08 29.4	22 29.85	+06 56.1	19.5	-0.81	- 2.6	4.7/03.3	57358
2002 CU ₈₂	2007 08 29.4	22 29.86	-12 21.1	19.8	-0.95	- 4.4	1.1/28.6	17994
2003 SZ ₉₀	2007 08 29.4	22 29.87	-23 25.6	19.7	-1.08	- 0.3	5.1/25.9	04260
2003 UE ₂₆₈	2007 08 29.4	22 29.88	-17 04.2	19.8	-0.86	- 3.8	2.6/27.2	02189
2003 YP ₁₃₀	2007 08 29.4	22 29.89	-01 17.1	19.7	-0.80	- 2.3	2.5/31.9	76347
2002 RS ₂₂₇	2007 08 29.4	22 29.90	+00 06.2	20.5	-0.72	- 6.7	2.9/01.7	75616
2002 SL ₆	2007 08 29.4	22 29.90	-07 03.4	19.9	-0.73	- 5.5	0.7/30.3	21785
2003 SQ ₂₂	2007 08 29.4	22 29.90	-09 50.3	19.4	-0.89	- 4.5	0.1/29.4	10983
2001 XS ₉₄	2007 08 29.4	22 29.92	-20 55.4	19.8	-1.03	- 5.0	4.3/26.1	02053

2006 HS ₉₅	2007 08 29.4	22 29.94	+02 36.8	20.3	-0.81	- 5.9	4.0/02.5	01712
2006 JG ₇	2007 08 29.4	22 29.94	+08 11.9	19.7	-0.69	- 6.5	5.5/04.9	14283
2001 BS ₆₄	2007 08 29.4	22 29.97	-03 08.7	20.4	-0.85	- 5.1	2.0/31.4	74074
2000 YT ₁₀₈	2007 08 29.4	22 29.97	+03 12.9	19.5	-0.90	- 2.9	3.9/02.2	02024
2002 WU ₆	2007 08 29.4	22 29.99	-45 11.3	20.6	-1.45	- 2.7	14.0/17.9	00403
2003 SK ₂₃₅	2007 08 29.5	22 29.92	+02 28.0	18.9	-1.04	+ 1.6	5.0/01.3	22743
2006 ES ₃₁	2007 08 29.5	22 29.92	-16 56.8	21.0	-1.04	- 3.7	2.9/27.4	01480
2005 GY ₁	2007 08 29.5	22 29.97	-46 17.9	20.5	-1.08	- 0.1	9.2/17.8	77035
2006 JK ₁₉	2007 08 29.5	22 29.98	-10 48.6	19.8	-0.79	- 5.6	0.5/29.1	22818
2003 UM ₅₁	2007 08 29.5	22 30.00	+12 14.2	20.5	-0.90	- 2.7	8.3/04.9	97685
2005 EY ₇₄	2007 08 29.5	22 30.00	-16 37.3	20.4	-0.81	- 2.4	2.0/27.4	77827
2003 YD ₃	2007 08 29.5	22 30.02	-12 19.1	19.7	-0.87	- 1.0	0.8/28.7	11008
2003 HC ₈	2007 08 29.5	22 30.07	+01 12.9	19.1	-0.89	- 7.8	4.5/02.1	02147
2003 QP ₅₇	2007 08 29.5	22 30.07	-13 13.5	19.3	-0.82	- 9.0	1.5/28.2	22736
2006 JD ₃₉	2007 08 29.5	22 30.08	-12 34.3	19.6	-0.79	- 5.3	1.0/28.5	11170
2002 TN ₁₁₀	2007 08 29.5	22 30.09	-41 47.6	19.2	-1.07	- 2.1	11.0/17.8	22718
2003 YO ₁₉	2007 08 29.5	22 30.10	-07 45.0	20.1	-0.79	- 4.9	0.5/30.1	76299
1996 RQ ₃₁	2007 08 29.5	22 30.14	-10 21.9	20.7	-0.48	- 3.1	0.2/29.2	22656
2002 AD ₈	2007 08 29.5	22 30.16	-13 05.8	18.8	-0.97	- 8.1	1.6/28.4	22693
2002 TA ₁₇₈	2007 08 29.5	22 30.18	+15 25.1	19.1	-0.77	- 2.6	6.7/06.4	62418
2004 XY ₃₃	2007 08 29.5	22 30.24	-38 51.6	18.8	-0.97	- 4.8	12.1/19.1	11075
2001 XS ₂₃₇	2007 08 29.5	22 30.25	-13 17.1	19.0	-1.00	- 5.4	1.6/28.4	22691
2003 UH ₂₂₆	2007 08 29.5	22 30.25	-04 49.5	19.1	-0.82	- 4.3	1.5/31.0	22759
2002 CA ₃₀₁	2007 08 29.5	22 30.27	-08 03.3	20.9	-0.92	- 5.3	0.5/30.0	13887
2000 CQ ₉₉	2007 08 29.5	22 30.29	-05 50.7	20.8	-0.84	- 2.4	1.1/30.6	21755
2001 HT ₄₅	2007 08 29.5	22 30.31	-27 35.4	21.6	-0.87	- 4.3	5.0/23.8	88792
2003 UN ₇	2007 08 29.5	22 30.34	-17 54.9	20.2	-0.88	- 5.6	3.3/26.9	22755
2004 BP ₁₁₈	2007 08 29.5	22 30.34	-16 37.4	19.9	-0.76	- 6.0	2.2/27.2	61871
2004 TQ ₂₁₆	2007 08 29.5	22 30.37	-20 39.0	18.8	-1.08	+ 0.7	5.9/26.9	22780
2006 KX ₄₆	2007 08 29.6	22 30.30	-01 38.4	19.3	-0.87	- 6.4	2.8/01.1	22819
2002 WD ₃	2007 08 29.6	22 30.39	-00 45.5	18.6	-0.86	- 1.4	3.1/32.0	50715
2002 EX ₁₀	2007 08 29.6	22 30.39	-05 46.9	19.2	-0.84	-18.8	1.3/31.1	22698
2006 HX ₁	2007 08 29.6	22 30.42	-18 13.1	20.9	-0.90	- 5.2	2.8/26.9	11167
2003 BG ₂	2007 08 29.6	22 30.44	-12 24.0	18.4	-0.64	-13.0	1.1/28.4	22728
2003 UZ ₁₉₇	2007 08 29.6	22 30.46	-19 33.3	19.6	-0.89	- 4.2	3.6/26.5	04269
2003 WJ ₉₆	2007 08 29.6	22 30.51	-10 55.4	19.5	-0.82	- 4.7	0.6/29.2	22764
2000 OM ₇	2007 08 29.6	22 30.53	+10 01.3	17.5	-1.68	+13.5	10.4/31.6	22670
2003 UG ₁₁₈	2007 08 29.6	22 30.54	-06 53.3	19.2	-0.86	- 3.7	0.8/30.4	22757
2004 BG ₁₃₂	2007 08 29.6	22 30.55	-08 53.1	20.1	-0.88	- 0.9	0.2/29.8	95171
2007 LQ ₃₃	2007 08 29.6	22 30.56	+20 23.9	18.5	-0.79	- 3.1	11.8/10.3	22593
2005 ED ₁₇₇	2007 08 29.6	22 30.58	+01 10.6	20.8	-0.68	- 6.1	2.8/02.3	77842
2003 ST ₃₁₉	2007 08 29.6	22 30.61	-17 07.3	20.2	-0.88	- 5.1	2.9/27.2	08753
2003 SJ ₁₂₃	2007 08 29.6	22 30.63	-16 38.5	20.0	-1.09	- 0.4	2.8/27.9	75961
2000 WF ₁₄₂	2007 08 29.6	22 30.63	-22 03.6	18.6	-0.95	- 9.3	4.9/25.2	02020
2004 TT ₁₈₃	2007 08 29.6	22 30.72	-08 00.3	20.2	-1.01	- 4.7	0.5/30.1	22779
2005 EY ₁₉₆	2007 08 29.7	22 30.64	+08 28.9	18.7	-0.73	- 5.9	5.4/04.9	89640
2003 XS ₃₇	2007 08 29.7	22 30.67	+00 52.8	18.2	-0.89	- 0.5	4.5/01.4	22765
2000 YU ₁₄₀	2007 08 29.7	22 30.71	-20 46.8	18.9	-1.11	+ 4.0	5.4/27.4	60732
2005 GE ₃₅	2007 08 29.7	22 30.74	-17 46.2	19.6	-0.92	- 6.0	2.9/27.0	86685
2005 YB ₂₀₇	2007 08 29.7	22 30.75	-07 03.1	18.9	-1.03	- 4.0	1.0/30.4	22806
2002 SX ₁₁	2007 08 29.7	22 30.75	-05 40.0	19.9	-0.70	- 5.2	1.0/30.9	22715

2002 PH ₃₁	2007 08 29.7	22 30.78 +03 05.8 19.3	-0.95 + 0.1	4.6/01.9	22707
2000 SR ₆₈	2007 08 29.7	22 30.79 -17 27.5 18.8	-0.98 - 1.6	3.9/27.6	22674
2001 DF ₄	2007 08 29.7	22 30.80 -20 13.7 19.2	-0.91 - 5.0	3.6/26.3	21763
2002 SC ₅₆	2007 08 29.7	22 30.83 -13 20.2 19.3	-0.72 - 6.4	1.2/28.4	22716
2002 ED ₁₃₅	2007 08 29.7	22 30.83 -00 08.0 19.1	-0.81 - 8.0	3.6/01.9	22700
2004 BA ₁₄₃	2007 08 29.7	22 30.86 -07 34.0 18.8	-0.83 - 2.0	0.7/30.3	22769
2005 EH ₂₄₁	2007 08 29.7	22 30.87 -17 12.6 21.1	-0.86 - 4.9	2.2/27.3	77849
2001 NC ₆	2007 08 29.7	22 30.89 +11 16.3 19.2	-0.76 - 2.4	7.0/05.3	41690
2002 TH ₃₁₉	2007 08 29.7	22 30.93 -07 52.6 20.0	-0.80 - 3.8	0.5/30.2	75754
2002 GT ₁₃₇	2007 08 29.7	22 30.94 -08 22.2 18.8	-0.93 - 3.8	0.4/30.0	22702
2006 CP ₆₅	2007 08 29.7	22 30.96 -11 43.7 17.7	-1.05 + 1.9	1.3/29.2	22810
2000 AF ₂₂₁	2007 08 29.7	22 30.98 -17 14.8 19.9	-0.81 - 5.9	2.9/27.2	01993
2002 CM ₂₄₂	2007 08 29.7	22 31.00 +00 48.4 19.2	-1.01 - 3.0	4.1/01.6	22697
2002 VQ ₆₃	2007 08 29.7	22 31.04 +05 36.7 18.6	-0.74 - 3.3	5.2/03.5	21559
2000 WY ₉₇	2007 08 29.7	22 31.06 -11 13.5 18.9	-0.98 - 5.3	0.8/29.2	74863
2002 TN ₂₀₂	2007 08 29.7	22 31.07 -13 29.3 18.5	-0.71 - 7.7	1.3/28.3	22720
2001 XE ₁₈₁	2007 08 29.7	22 31.09 +02 34.2 18.6	-0.98 - 2.7	5.6/02.1	77581
2006 BN ₂₂₇	2007 08 29.7	22 31.09 -09 40.9 20.1	-0.93 - 6.3	0.1/29.7	01292
2005 EW ₁₃₆	2007 08 29.8	22 31.01 -08 11.8 19.9	-0.69 - 5.1	0.3/30.2	76901
2004 TE ₃₁₄	2007 08 29.8	22 31.02 -06 09.0 19.1	-0.96 - 3.3	1.6/30.7	22780
1999 YE ₁₀	2007 08 29.8	22 31.03 -06 03.8 20.8	-0.84 - 5.7	1.1/30.8	10720
2001 DP ₇₀	2007 08 29.8	22 31.05 -10 13.3 19.5	-0.79 - 6.7	0.3/29.5	00013
2003 MQ ₁	2007 08 29.8	22 31.07 -23 02.5 19.2	-0.89 -14.4	5.1/24.6	97658
2005 CU ₂	2007 08 29.8	22 31.11 -15 24.4 20.8	-0.82 - 6.2	1.8/27.8	77808
2002 GN ₅₈	2007 08 29.8	22 31.12 -08 35.8 20.0	-0.93 - 5.7	0.3/30.0	02093
2003 WH ₁₄₂	2007 08 29.8	22 31.14 +01 55.6 19.2	-0.84 - 3.4	3.8/02.2	97693
2003 YY ₁₅	2007 08 29.8	22 31.19 -21 35.2 19.6	-0.78 - 4.1	3.4/25.9	21807
2003 JV ₂	2007 08 29.8	22 31.19 -20 18.7 19.3	-0.95 - 7.2	4.5/26.3	22732
2003 UN ₉₁	2007 08 29.8	22 31.23 -21 19.6 19.8	-0.87 - 4.9	4.5/26.0	21804
2005 XC ₄	2007 08 29.8	22 31.23 +14 48.6 19.5	-1.08 - 0.7	7.2/05.7	03813
2006 JF ₅	2007 08 29.8	22 31.26 -09 13.4 19.4	-0.89 - 4.7	0.0/29.9	22818
2002 TU ₁₉₄	2007 08 29.8	22 31.30 -19 17.4 19.5	-0.84 - 2.3	2.9/26.9	21787
2003 SY ₂₇₁	2007 08 29.8	22 31.34 +00 02.2 19.6	-0.76 -10.0	3.3/02.2	02174
2000 QV ₆₆	2007 08 29.8	22 31.35 -16 09.6 18.1	-0.91 - 3.1	3.4/27.9	22671
2005 EX ₁₀₁	2007 08 29.8	22 31.40 -27 48.5 20.0	-0.96 - 0.8	5.3/24.6	76872
2002 CR ₂₂	2007 08 29.8	22 31.41 -08 38.4 19.4	-0.91 - 7.3	0.2/30.1	22695
2002 OL ₇	2007 08 29.8	22 31.41 +07 14.2 19.6	-0.82 - 2.2	6.3/03.9	48242
2006 KR ₄₉	2007 08 29.8	22 31.42 -05 10.7 20.0	-0.74 - 5.5	1.4/31.2	22819
2003 UJ ₈₈	2007 08 29.8	22 31.44 -18 13.4 18.2	-0.72 - 9.3	3.7/26.6	22756
1999 XF ₂₁₃	2007 08 29.9	22 31.37 +08 13.1 19.9	-0.82 - 5.4	6.0/04.6	57733
2006 JK ₂₄	2007 08 29.9	22 31.37 -02 14.9 20.4	-0.84 - 5.7	2.4/01.1	09563
1997 UA ₁₆	2007 08 29.9	22 31.38 -18 53.0 21.2	-0.80 - 3.3	2.6/27.0	74562
2001 DG ₆₇	2007 08 29.9	22 31.39 -08 18.4 19.8	-0.89 - 2.9	0.3/30.2	02030
2003 SV ₇₂	2007 08 29.9	22 31.41 -12 38.8 20.5	-0.95 - 2.6	1.3/29.0	10983
2003 WZ ₁₁	2007 08 29.9	22 31.44 +10 31.5 18.3	-0.89 - 0.4	8.2/04.5	22763
2002 CG ₂₉₃	2007 08 29.9	22 31.46 -08 51.8 21.0	-0.92 - 5.8	0.1/30.0	00189
2005 EK ₁₃₀	2007 08 29.9	22 31.48 -05 26.9 21.4	-0.85 - 3.8	1.2/31.1	11084
2000 WC ₈₅	2007 08 29.9	22 31.48 -09 45.8 18.2	-0.89 - 3.7	0.2/29.8	22680
2003 RR ₅	2007 08 29.9	22 31.51 -23 24.8 17.9	-1.13 + 3.7	6.9/26.8	57934
1997 EL ₇	2007 08 29.9	22 31.51 -05 01.1 19.8	-0.78 - 8.3	1.3/31.4	01966
2003 TP ₁	2007 08 29.9	22 31.52 -12 21.4 20.3	-0.77 - 4.8	0.8/29.0	77720

2006 HO ₁₁₅	2007 08 29.9	22 31.52 -25 44.3 21.4	-0.94 - 3.2	5.3/25.0	02336
2000 ES ₉₆	2007 08 29.9	22 31.53 -12 58.6 20.7	-0.72 - 5.5	1.0/28.7	77448
2001 DV ₁	2007 08 29.9	22 31.58 -09 44.3 20.2	-0.86 - 4.8	0.2/29.8	02028
2002 CD ₂₀₉	2007 08 29.9	22 31.59 -12 58.8 20.8	-0.91 - 6.5	1.3/28.8	00178
1997 AY ₁₂	2007 08 29.9	22 31.60 -16 05.3 19.4	-0.88 - 6.1	2.2/27.8	22657
2002 TD ₁₇₆	2007 08 29.9	22 31.63 +13 29.6 19.4	-0.75 - 3.6	8.0/06.6	12825
2002 TM ₇₇	2007 08 29.9	22 31.63 -13 58.1 18.4	-0.87 - 2.0	1.7/28.6	22718
2006 HB ₈₁	2007 08 29.9	22 31.64 -07 18.8 20.4	-0.86 - 5.0	0.7/30.6	09558
2003 UJ ₂₆₅	2007 08 29.9	22 31.64 -16 24.6 18.5	-0.77 - 7.3	2.9/27.5	22760
2003 WO ₂₉	2007 08 29.9	22 31.65 -20 33.3 21.4	-0.93 - 3.3	3.8/26.6	58051
2000 WQ ₁₆₆	2007 08 29.9	22 31.67 -10 45.9 19.7	-0.93 - 6.7	0.6/29.5	74056
2002 TR ₂₆₇	2007 08 29.9	22 31.68 +05 11.9 19.0	-0.71 - 5.0	4.8/03.8	22721
2000 VD	2007 08 29.9	22 31.69 -00 38.8 18.5	-0.92 - 5.6	3.8/01.6	22678
2006 HX ₇₂	2007 08 29.9	22 31.76 -15 32.8 19.2	-0.73 - 5.7	2.1/27.9	22817
2000 AC ₂₂₃	2007 08 29.9	22 31.76 -23 12.6 18.8	-0.80 - 7.3	5.3/25.1	22666
2003 SW ₃₀₃	2007 08 29.9	22 31.76 -30 04.2 18.7	-1.11 + 1.6	8.8/24.8	00584
1998 TP ₂₇	2007 08 29.9	22 31.80 -25 24.3 19.6	-1.04 - 0.7	5.8/25.6	77376
2003 SS ₃₃₇	2007 08 30.0	22 31.73 -06 37.6 20.3	-0.90 - 3.8	0.9/30.8	22746
2004 TY ₇₃	2007 08 30.0	22 31.73 -20 56.9 19.7	-1.11 - 2.4	5.2/26.8	00801
2005 CT ₄₂	2007 08 30.0	22 31.74 -16 41.7 19.8	-0.77 - 8.8	2.4/27.4	02243
2005 ES ₁₁₇	2007 08 30.0	22 31.75 -02 10.2 21.3	-0.67 - 7.3	1.8/01.5	76881
2003 YJ ₉₈	2007 08 30.0	22 31.76 -13 00.1 21.1	-0.74 - 5.1	1.0/28.8	77762
2000 YA ₁₀₁	2007 08 30.0	22 31.78 -00 21.9 19.9	-0.78 -13.3	2.6/02.4	00004
2006 HG ₁₁₆	2007 08 30.0	22 31.78 -00 47.4 20.3	-0.78 - 5.6	3.0/01.8	01727
2004 XU ₁₀₈	2007 08 30.0	22 31.81 -14 54.6 19.0	-1.00 - 5.1	2.6/28.3	00886
2001 FK ₈₅	2007 08 30.0	22 31.81 -01 00.7 21.2	-0.79 - 8.0	2.8/01.8	87422
2004 JG ₁₃	2007 08 30.0	22 31.82 -52 19.7 19.4	-1.18 - 9.7	19.3/14.0	95218
2002 RJ ₁₄₄	2007 08 30.0	22 31.82 -13 01.7 20.4	-0.86 - 2.2	1.2/28.9	69388
1997 WK ₂₀	2007 08 30.0	22 31.84 -15 00.1 20.0	-0.76 - 4.8	1.9/28.2	21749
2004 XG ₁₁₀	2007 08 30.0	22 31.85 -03 22.4 19.2	-1.01 - 2.8	2.4/31.6	22783
2003 UY ₈₀	2007 08 30.0	22 31.87 -26 45.5 19.9	-0.87 - 5.9	6.6/24.0	00611
2003 WK ₈₉	2007 08 30.0	22 31.90 +13 37.7 19.4	-0.77 - 5.2	8.2/07.1	00675
2006 AR ₇₂	2007 08 30.0	22 31.91 -10 51.6 20.2	-0.95 - 7.7	0.7/29.5	01216
2000 EP ₁₄₃	2007 08 30.0	22 31.93 -07 58.1 19.0	-0.70 - 7.9	0.4/30.5	22668
1995 CY ₁	2007 08 30.0	22 31.93 +23 58.0 21.2	-1.06 - 1.2	10.4/09.3	27582
2003 UQ ₂₇₀	2007 08 30.0	22 31.94 -13 44.6 19.5	-0.83 - 5.4	1.6/28.6	02189
2002 XT ₁₅	2007 08 30.0	22 31.95 +10 03.0 19.5	-0.80 - 1.7	5.7/04.7	08572
1996 RV ₁₅	2007 08 30.0	22 31.96 -08 25.2 19.8	-0.75 - 4.1	0.3/30.3	22656
2005 ED ₂₀₁	2007 08 30.0	22 31.98 -33 10.7 19.2	-1.11 - 2.9	8.7/22.4	76956
2006 HA ₃₁	2007 08 30.0	22 31.99 -30 21.5 20.6	-0.92 - 2.2	6.6/23.7	02323
2002 RQ ₂₃₂	2007 08 30.0	22 32.00 -11 45.4 20.7	-0.85 - 1.8	0.7/29.3	75618
2002 VW ₁₆	2007 08 30.0	22 32.02 +05 46.8 19.5	-0.72 - 4.0	4.3/03.9	61537
2006 HC ₇₆	2007 08 30.0	22 32.03 -14 11.0 20.3	-0.74 - 7.9	1.7/28.3	11169
2003 YG ₁₇	2007 08 30.0	22 32.04 -31 16.6 20.2	-0.78 - 5.8	5.6/22.1	11009
1996 GQ ₆	2007 08 30.0	22 32.07 -02 49.9 20.5	-0.74 - 6.9	1.8/01.2	74552
2000 DH ₇₃	2007 08 30.0	22 32.09 -20 46.8 19.0	-1.03 - 1.5	4.4/27.0	11160
2000 ST ₃₄	2007 08 30.0	22 32.10 -13 21.5 18.7	-1.00 - 4.0	1.8/28.9	22673
1999 RC ₉₁	2007 08 30.0	22 32.14 -07 46.3 18.4	-0.61 -12.6	0.7/30.7	22660
1998 XU ₂₁	2007 08 30.0	22 32.16 -16 02.3 20.5	-0.73 - 5.2	1.9/27.9	77380
2001 BC ₄₃	2007 08 30.1	22 32.09 +04 43.2 21.1	-0.85 - 3.4	3.9/03.4	72325
2003 UX ₁₄₀	2007 08 30.1	22 32.10 -15 32.3 19.2	-0.79 - 7.5	2.1/27.9	02184

2007 AUG. 28

M.P.C. 60549

2000 EH ₁₂₇	2007 08 30.1	22 32.16	-22 24.8	20.0	-0.86	-	2.0	3.8/26.3	74752
2005 EG ₁₈	2007 08 30.1	22 32.25	-09 36.9	20.0	-0.86	-	5.6	0.1/30.0	76743
2000 SV ₁₇₆	2007 08 30.1	22 32.26	-01 19.9	18.8	-0.96	-	3.4	3.2/01.4	22675
1999 WP ₁₈	2007 08 30.1	22 32.31	-18 23.5	20.5	-0.88	-	4.4	4.0/27.3	74692
1999 VZ ₆₂	2007 08 30.1	22 32.33	-17 00.3	20.5	-0.95	-	5.0	3.0/27.7	57715
2006 KP ₁₀₃	2007 08 30.1	22 32.34	+21 27.7	20.5	-0.77	-	3.5	8.6/10.5	03929
2002 RL ₈₆	2007 08 30.1	22 32.38	-31 32.4	19.1	-1.89	+	9.9	11.9/27.6	22412
2003 UX ₉₆	2007 08 30.1	22 32.40	-06 09.3	19.1	-0.83	-	5.5	1.1/31.1	22756
2003 UG ₁₁₂	2007 08 30.1	22 32.41	+03 42.5	20.0	-0.73	-	9.5	4.8/03.9	08778
2004 XR ₅₈	2007 08 30.1	22 32.42	-06 38.2	19.1	-0.96	-	3.3	1.0/30.9	22782
2002 LM ₅₃	2007 08 30.1	22 32.44	-11 14.3	17.9	-0.73	-	9.8	0.9/29.4	22705
2002 CC ₂₁₅	2007 08 30.1	22 32.46	-11 42.4	20.7	-0.94	-	5.1	0.9/29.4	02079
2003 SJ ₃₀₂	2007 08 30.1	22 32.46	+11 03.0	19.4	-0.65	-	8.9	8.9/07.2	56912
2002 RV ₂₃₂	2007 08 30.1	22 32.48	-04 38.9	20.9	-0.78	-	4.7	1.5/31.6	69391
2003 SN ₈₅	2007 08 30.1	22 32.50	+13 41.4	20.2	-0.71	-	7.5	9.7/07.9	57947
1998 XT ₂₅	2007 08 30.1	22 32.50	-06 11.1	20.8	-0.78	-	4.7	0.9/31.1	77380
1999 XA ₄₅	2007 08 30.2	22 32.46	+17 49.8	18.3	-0.79	-	3.2	11.6/08.4	22665
2002 UE ₂₃	2007 08 30.2	22 32.50	+06 10.0	18.4	-0.70	-	5.3	5.4/04.4	22722
2000 GQ ₇₇	2007 08 30.2	22 32.51	+08 29.5	20.2	-0.68	-	6.2	4.6/05.6	74768
2002 TY ₂₅₇	2007 08 30.2	22 32.52	-06 42.4	18.8	-0.70	-	6.3	0.8/31.1	22721
2006 FW ₃₄	2007 08 30.2	22 32.58	-23 26.9	19.5	-0.99	-	1.8	4.7/26.3	01537
2003 UA ₁₁₇	2007 08 30.2	22 32.58	-21 48.4	18.5	-0.84	-	3.9	5.6/26.2	21804
2006 BV ₁₆₅	2007 08 30.2	22 32.59	-09 39.3	20.2	-0.97	-	4.9	0.2/30.1	01273
2002 YO ₁₁	2007 08 30.2	22 32.59	+25 36.2	19.2	-1.19	-	1.1	14.8/10.0	97629
2000 LF ₂₂	2007 08 30.2	22 32.60	+00 40.2	20.0	-0.68	-	6.2	2.7/02.6	74790
1999 RF ₂₄₀	2007 08 30.2	22 32.60	-17 36.7	17.8	-0.68	-	9.2	4.0/27.0	22661
2007 PO ₁₅	2007 08 30.2	22 32.63	-11 47.0	17.8	-1.13	+	5.8	1.3/29.8	22613
2002 CH ₆₇	2007 08 30.2	22 32.66	-06 22.0	20.1	-1.01	-	3.3	1.1/31.0	02072
2001 XM ₁₇₁	2007 08 30.2	22 32.66	-07 07.7	20.3	-0.95	-	5.6	0.7/30.9	22691
2004 DP ₁₀	2007 08 30.2	22 32.68	-13 20.0	20.5	-0.77	-	3.8	1.2/29.0	76433
2006 HK ₅₈	2007 08 30.2	22 32.70	-09 29.0	20.8	-0.80	-	6.6	0.1/30.1	01678
2005 ET ₁₄₄	2007 08 30.2	22 32.70	-07 45.4	19.9	-0.74	-	6.3	0.4/30.7	76912
2000 GG ₁₇₄	2007 08 30.2	22 32.71	-29 44.9	19.3	-1.06	+	1.1	6.3/25.0	77459
2002 SN ₁₆	2007 08 30.2	22 32.71	-09 51.4	18.2	-0.96	+	0.6	0.2/30.1	22715
2006 KY ₅₂	2007 08 30.2	22 32.72	-13 03.6	19.3	-0.77	-	6.3	1.3/29.0	22819
2006 HY ₈₆	2007 08 30.2	22 32.74	-15 48.0	21.2	-0.78	-	6.6	2.2/28.0	11169
2006 HV ₄₁	2007 08 30.2	22 32.75	-24 13.9	19.3	-0.75	-	6.3	4.8/25.0	01659
2000 BN ₃₇	2007 08 30.2	22 32.76	-10 27.0	19.0	-0.79	-	5.0	0.5/29.9	22667
2003 SN ₁₄₈	2007 08 30.2	22 32.78	-35 45.4	19.1	-1.07	-	2.0	10.7/21.6	02167
2006 JC ₃₂	2007 08 30.2	22 32.78	-05 20.2	19.8	-0.80	-	7.2	1.5/31.5	03912
2006 HR ₂₆	2007 08 30.2	22 32.86	-08 36.7	21.2	-0.77	-	7.2	0.2/30.5	09553
2005 CJ ₄₇	2007 08 30.2	22 32.86	-06 41.9	19.6	-0.87	-	2.6	0.8/31.0	22786
2003 TA ₅₇	2007 08 30.2	22 32.86	-16 56.4	20.3	-0.81	-	6.9	2.7/27.7	95116
2002 CP ₂₀₈	2007 08 30.2	22 32.86	-09 32.9	19.7	-1.00	-	3.9	0.2/30.2	72525
2002 AT ₁₅₂	2007 08 30.2	22 32.88	-10 03.5	19.8	-1.00	-	5.2	0.3/30.0	02066
2002 PT ₄₈	2007 08 30.2	22 32.89	+03 39.4	18.5	-0.81	-	2.8	4.1/03.2	22707
2005 EE ₇₇	2007 08 30.2	22 32.89	-10 35.8	21.0	-0.88	-	3.7	0.4/29.9	11083
2003 SX ₁₄₃	2007 08 30.2	22 32.89	-09 21.4	18.6	-0.95	-	3.2	0.1/30.2	10985
2006 JW ₄₄	2007 08 30.3	22 32.82	-11 54.7	19.3	-0.85	-	6.3	1.0/29.4	01766
2001 XS ₁₀₁	2007 08 30.3	22 32.82	-20 42.3	19.5	-1.01	-	6.2	4.8/26.6	02053
2004 OX ₁₀	2007 08 30.3	22 32.83	+06 52.9	19.6	-1.34	+	5.9	8.6/02.0	22774

2006 KZ ₈₉	2007 08 30.3	22 32.83	-23 39.4	19.9	-0.99	-	3.1	4.6/26.1	01833
2005 CL ₇₅	2007 08 30.3	22 32.83	-10 19.1	19.8	-0.90	-	1.8	0.4/30.0	02244
2003 SG ₂₄₈	2007 08 30.3	22 32.85	-12 06.6	19.1	-0.94	-	3.0	1.3/29.5	76008
2000 WU ₁₈₈	2007 08 30.3	22 32.88	-15 40.8	20.1	-1.02	-	4.2	2.6/28.4	74058
2002 RY ₁₆₁	2007 08 30.3	22 32.91	-06 55.3	19.7	-0.78	-	4.7	0.7/31.0	04220
2006 FM ₁₄	2007 08 30.3	22 32.91	-11 18.5	18.9	-0.76	-	4.7	0.8/29.6	22544
2005 EC ₂₁₂	2007 08 30.3	22 32.96	-21 58.0	18.9	-0.88	-	2.6	4.1/26.5	04322
2002 EU ₅₇	2007 08 30.3	22 32.97	-08 22.8	20.5	-0.89	-	6.3	0.3/30.6	00204
2002 RR ₉₆	2007 08 30.3	22 32.97	-19 17.6	18.9	-0.87	-	2.0	3.4/27.4	75570
2006 HM ₄	2007 08 30.3	22 32.99	-12 48.2	20.4	-0.79	-	5.0	1.2/29.2	03894
2005 EC ₃₁	2007 08 30.3	22 33.00	-19 53.5	20.8	-0.95	-	2.9	3.3/27.2	77821
2002 GA ₁₃₉	2007 08 30.3	22 33.00	-37 51.9	20.5	-0.58	-	2.0	4.7/20.0	48230
1998 WR ₃₀	2007 08 30.3	22 33.01	-14 16.5	20.6	-0.81	-	4.6	1.8/28.7	10698
2002 GV ₂₁	2007 08 30.3	22 33.08	+08 26.0	20.1	-0.83	-	6.6	5.5/05.4	10869
2006 GG ₂₂	2007 08 30.3	22 33.09	-08 53.0	19.6	-0.78	-	7.1	0.1/30.4	03887
2004 TC ₃₈	2007 08 30.3	22 33.12	-11 42.5	20.3	-0.99	-	5.6	1.1/29.6	09075
2002 AS ₁₉₇	2007 08 30.3	22 33.12	-33 53.7	17.2	-1.03	-	2.0	12.8/22.0	04191
2003 QR ₁₁₄	2007 08 30.3	22 33.13	+11 27.4	19.4	-0.97	-	0.8	8.2/05.3	08730
2001 OH ₂₄	2007 08 30.3	22 33.16	+16 31.4	18.6	-0.95	+	2.0	8.7/06.2	21304
2004 YX ₃	2007 08 30.3	22 33.18	-01 08.3	20.8	-0.83	-	3.8	2.4/01.8	09099
2002 SV ₄₇	2007 08 30.3	22 33.20	-00 01.7	19.8	-0.69	-	7.7	3.1/02.6	22716
2005 AQ ₂₉	2007 08 30.3	22 33.23	+03 40.2	20.0	-0.87	-	2.6	3.9/03.2	76591
1999 TD ₁₃	2007 08 30.3	22 33.23	+00 18.6	18.7	-0.79	-	6.4	4.4/02.5	22661
2005 AL ₃₀	2007 08 30.3	22 33.27	-25 51.1	20.0	-0.92	-	1.4	4.8/25.6	11077
2006 FC ₅₁	2007 08 30.3	22 33.33	-61 09.3	20.4	-1.65	+	1.5	16.5/14.0	01558
2006 FR ₁₇	2007 08 30.4	22 33.19	-07 48.1	19.5	-0.86	-	7.0	0.5/30.8	11165
2005 BA ₂₂	2007 08 30.4	22 33.19	-11 34.4	20.0	-0.77	-	4.5	0.7/29.6	02241
2002 CN ₃₁₀	2007 08 30.4	22 33.22	-07 27.0	20.8	-0.93	-	5.3	0.6/30.9	08235
2002 LJ ₄₇	2007 08 30.4	22 33.24	+06 46.5	19.4	-0.75	-	8.0	5.8/05.2	02108
2004 XW ₁	2007 08 30.4	22 33.25	-25 36.7	18.2	-1.10	-	1.3	7.7/25.8	22781
2006 BZ ₁₉₃	2007 08 30.4	22 33.28	-08 02.1	19.2	-0.88	-	9.4	0.5/30.8	97112
2005 AL ₃₆	2007 08 30.4	22 33.28	-04 12.3	18.9	-0.88	-	7.9	2.0/01.0	22784
2005 EB ₁₅₃	2007 08 30.4	22 33.29	-32 10.1	20.9	-0.76	-	5.1	5.4/22.3	76918
2005 EV ₁₂₈	2007 08 30.4	22 33.30	+00 16.4	20.9	-0.65	-	8.3	2.5/02.9	87655
2000 SJ ₁₀₃	2007 08 30.4	22 33.33	-07 40.0	19.0	-0.97	-	5.1	0.6/30.9	22674
2001 DD ₆₅	2007 08 30.4	22 33.34	-12 07.9	19.3	-0.78	-	9.4	1.0/29.4	00013
2002 RV ₇₉	2007 08 30.4	22 33.35	-05 51.8	18.9	-0.74	-	6.1	1.2/31.5	02124
2004 XR ₇₀	2007 08 30.4	22 33.36	-18 25.9	20.5	-0.85	-	6.9	3.1/27.3	00878
2000 SV ₂₈₇	2007 08 30.4	22 33.39	-09 36.1	18.4	-1.12	-	1.2	0.2/30.3	22677
2002 TD ₂₄₂	2007 08 30.4	22 33.40	-10 12.7	18.8	-0.67	-	8.6	0.4/30.0	22721
2005 GK ₃₉	2007 08 30.4	22 33.44	-00 57.9	19.5	-0.69	-	6.5	2.5/02.3	22789
2004 CO ₃₉	2007 08 30.4	22 33.51	-36 36.3	19.9	-0.91	-	3.9	8.4/20.6	69670
2000 RZ ₁₄	2007 08 30.4	22 33.54	+04 34.4	18.3	-0.92	-	5.7	6.0/03.0	02004
2001 FR ₇	2007 08 30.4	22 33.54	-12 45.4	20.4	-0.78	-	6.7	1.2/29.3	10763
2002 GZ ₈₇	2007 08 30.4	22 33.54	+00 02.9	18.6	-0.71	-	11.0	3.6/03.0	22701
2002 TV ₂₆₄	2007 08 30.4	22 33.56	-30 40.5	19.1	-0.96	-	1.5	8.2/23.7	41831
2003 TT ₁₄	2007 08 30.4	22 33.57	-10 42.4	18.2	-0.66	-	10.1	0.7/29.9	22754
2001 UH ₁	2007 08 30.4	22 33.58	-44 16.9	21.6	-1.36	-	1.8	11.0/19.3	30503
2003 HY ₁₂	2007 08 30.5	22 33.55	-10 32.4	19.4	-0.94	-	8.4	0.6/30.0	02147
1999 VS ₂₁₀	2007 08 30.5	22 33.56	-04 34.2	19.8	-0.93	-	4.0	1.8/31.8	22664
2002 TM ₂₀₂	2007 08 30.5	22 33.57	-25 20.3	18.7	-0.85	-	2.9	5.6/25.5	22720

2004 AD ₁₄	2007 08 30.5	22 33.59	-07 15.4	21.5	-0.75	- 4.6	0.5/31.1	87604
2003 YZ ₁₆₈	2007 08 30.5	22 33.59	-01 04.6	19.9	-0.81	- 2.6	2.4/01.9	22767
2002 QQ ₁₀₉	2007 08 30.5	22 33.62	-06 03.7	19.7	-0.85	- 3.0	1.0/31.4	22709
2002 TJ ₁₅₅	2007 08 30.5	22 33.62	+07 23.3	19.1	-0.70	- 6.0	6.3/05.3	00376
2006 HM ₁₀₄	2007 08 30.5	22 33.63	-23 44.3	21.1	-0.83	- 6.6	4.4/25.5	01718
2001 QT ₂₃₂	2007 08 30.5	22 33.64	-13 29.5	19.1	-0.90	+ 0.4	1.5/29.4	22686
2006 DR ₁₀₇	2007 08 30.5	22 33.66	-10 04.6	21.2	-0.96	- 5.0	0.4/30.2	02296
2003 UP ₂₈₂	2007 08 30.5	22 33.67	-34 19.4	19.8	-0.96	- 6.3	9.8/20.9	58040
2004 YJ ₅	2007 08 30.5	22 33.69	+27 26.3	21.2	-1.15	+ 2.3	11.2/09.4	77796
2002 CC ₁₇₃	2007 08 30.5	22 33.70	-18 35.6	19.7	-1.06	- 3.0	3.8/27.9	97570
2002 JC ₁₄₄	2007 08 30.5	22 33.72	-16 13.7	20.8	-0.90	- 4.7	2.4/28.4	10877
2003 SQ ₉₁	2007 08 30.5	22 33.74	+01 51.4	21.0	-0.82	- 7.3	3.5/03.0	08739
2002 GX ₁₄₃	2007 08 30.5	22 33.77	+00 30.4	21.2	-0.82	- 7.8	3.1/03.0	10872
2001 DS ₂₆	2007 08 30.5	22 33.81	-12 58.1	20.7	-1.00	- 1.5	1.3/29.5	93927
2003 YJ ₁₉	2007 08 30.5	22 33.81	-12 17.6	19.7	-0.81	- 4.3	1.1/29.6	90188
2004 BC ₈₁	2007 08 30.5	22 33.82	-16 06.4	20.7	-0.78	- 3.9	1.9/28.3	77771
1999 AX ₂₂	2007 08 30.5	22 33.91	-44 32.7	20.6	-1.00	- 1.3	8.2/18.6	74597
2002 AN ₇₄	2007 08 30.5	22 33.96	-10 16.9	20.5	-0.97	- 4.8	0.4/30.2	22693
2003 WP ₁₀₁	2007 08 30.5	22 33.97	-27 52.3	19.0	-0.81	- 9.9	7.2/23.2	03571
2005 GK ₃₁	2007 08 30.5	22 33.97	-08 01.6	21.5	-0.69	- 6.1	0.3/30.9	86684
2004 XF ₁₂₃	2007 08 30.5	22 33.99	+03 48.6	19.9	-0.92	- 5.3	5.2/03.6	00888
2003 UV ₂₆₇	2007 08 30.5	22 33.99	-33 02.4	17.8	-0.95	- 1.5	9.7/23.1	02189
2003 WW ₂₉	2007 08 30.6	22 33.94	-12 02.3	20.5	-0.87	- 3.5	1.0/29.7	76198
2001 DO ₉₈	2007 08 30.6	22 33.95	+06 03.3	20.5	-1.02	0.0	4.6/03.5	22683
2002 CA ₃₇	2007 08 30.6	22 33.99	-09 49.2	18.7	-0.90	- 6.4	0.3/30.4	22696
2003 YU ₈₈	2007 08 30.6	22 33.99	-16 18.6	20.4	-0.82	- 4.6	2.4/28.3	76334
1999 UC ₂₃	2007 08 30.6	22 34.00	+03 45.0	21.5	-0.89	- 6.2	4.1/03.0	88692
2003 WD ₆₉	2007 08 30.6	22 34.00	+13 21.2	19.8	-0.78	- 4.2	6.9/07.1	66317
2006 GW ₇	2007 08 30.6	22 34.01	-13 55.9	20.7	-0.93	- 5.7	1.7/29.1	03885
2003 XL ₃₆	2007 08 30.6	22 34.02	+00 32.2	19.7	-0.82	- 2.4	2.9/02.4	22765
2003 YV ₁₀	2007 08 30.6	22 34.05	-14 55.0	20.1	-0.75	- 3.5	1.5/28.8	76294
2005 EA ₂₅	2007 08 30.6	22 34.07	-21 29.1	19.2	-0.91	- 2.0	4.0/27.0	76757
1999 BG ₃₁	2007 08 30.6	22 34.09	-14 50.6	20.8	-0.99	- 7.3	2.5/28.8	22062
2006 GB ₃₆	2007 08 30.6	22 34.10	-00 49.3	19.5	-0.70	- 8.2	3.0/03.0	01585
2002 CQ ₁₄₃	2007 08 30.6	22 34.11	-06 19.7	21.2	-0.94	- 5.6	0.9/31.5	02076
2001 CD ₁₃	2007 08 30.6	22 34.12	-15 45.6	20.8	-0.86	- 5.6	2.0/28.5	72335
2006 BF ₉₄	2007 08 30.6	22 34.15	-06 57.4	19.4	-0.90	- 6.7	0.9/31.3	22808
2000 HY ₄₃	2007 08 30.6	22 34.16	-27 45.8	21.2	-0.77	- 4.1	4.6/24.5	22669
2002 EK ₁₁₅	2007 08 30.6	22 34.17	-13 48.9	20.0	-0.48	- 2.7	0.8/29.0	85470
2004 WG ₈	2007 08 30.6	22 34.18	-12 46.9	20.6	-0.93	- 5.7	1.3/29.5	09090
2005 AQ ₄₆	2007 08 30.6	22 34.19	-03 17.5	19.9	-0.83	- 4.5	1.9/01.4	00904
2003 UH ₉₁	2007 08 30.6	22 34.23	-22 25.6	20.4	-0.90	- 4.7	5.0/26.4	00613
2002 EE ₁₆	2007 08 30.6	22 34.27	-04 49.7	19.2	-0.95	- 3.3	1.6/31.9	18001
2004 DN ₃₄	2007 08 30.6	22 34.29	-14 12.4	19.9	-0.74	- 5.7	1.5/28.9	11033
2001 EY ₁₁	2007 08 30.6	22 34.33	-11 33.3	20.1	-0.83	- 5.8	0.8/29.9	74082
2001 EX ₁₉	2007 08 30.7	22 34.29	-12 15.0	19.2	-0.52	- 2.0	0.6/29.6	84673
2002 TO ₃₇₆	2007 08 30.7	22 34.29	-34 32.3	21.0	-0.87	- 4.2	7.3/21.6	10931
2005 EF ₁₄₁	2007 08 30.7	22 34.29	+06 59.6	20.2	-0.80	- 3.2	4.5/04.7	76909
2002 UK ₆₀	2007 08 30.7	22 34.30	-09 40.9	20.3	-0.67	- 8.2	0.2/30.5	18026
2003 GW ₄₇	2007 08 30.7	22 34.31	-23 57.7	19.0	-0.53	- 2.5	2.7/25.6	04255
2002 AM ₁₉	2007 08 30.7	22 34.32	-11 18.1	20.7	-0.98	- 6.1	0.8/30.0	02061

2005 CB ₁₂	2007 08 30.7	22 34.33	-19 26.4	20.5	-0.71	- 7.2	2.7/27.0	97779
2006 JO ₃₅	2007 08 30.7	22 34.34	+10 41.4	19.7	-0.74	- 7.1	6.8/06.9	01758
2001 FR ₁₁₄	2007 08 30.7	22 34.37	-23 18.7	20.3	-0.92	- 3.1	4.5/26.4	87423
2002 TT ₁₅₇	2007 08 30.7	22 34.37	-25 42.8	20.5	-0.76	- 5.8	5.1/24.9	56671
2006 HD ₁₇	2007 08 30.7	22 34.38	+11 17.7	19.3	-0.87	- 3.8	6.8/06.3	22816
2003 US ₂₅₀	2007 08 30.7	22 34.41	-09 23.1	19.3	-0.89	- 3.4	0.1/30.6	76158
2003 UF ₃₄	2007 08 30.7	22 34.42	-04 01.1	20.6	-0.84	- 4.3	1.7/01.3	76058
2002 TH ₂₄	2007 08 30.7	22 34.45	-20 29.4	19.5	-0.86	- 2.2	3.6/27.3	04227
2001 FX ₃	2007 08 30.7	22 34.46	-29 04.7	20.0	-0.88	- 4.9	5.8/24.1	02031
2004 TX ₃₈	2007 08 30.7	22 34.48	-17 32.5	19.7	-1.03	- 2.9	4.2/28.4	97752
2002 CR ₂₇	2007 08 30.7	22 34.48	-20 43.3	20.2	-0.95	- 5.7	4.1/27.1	04191
2001 UZ ₁₄₀	2007 08 30.7	22 34.48	-14 13.0	19.9	-1.04	- 5.3	2.2/29.2	02048
2000 SS ₂₆₃	2007 08 30.7	22 34.49	-08 33.8	19.1	-1.01	- 3.5	0.2/30.9	22676
2006 BJ ₉₈	2007 08 30.7	22 34.49	-10 03.1	19.8	-0.79	- 4.6	0.3/30.4	21853
2002 NA ₃₀	2007 08 30.7	22 34.52	+06 29.6	19.7	-0.91	- 1.0	6.0/04.2	18015
2000 HX ₆₉	2007 08 30.7	22 34.52	-17 00.6	19.1	-0.83	- 2.2	2.5/28.4	22669
2002 TZ ₂₉₉	2007 08 30.7	22 34.53	-06 48.4	19.9	-0.70	- 7.4	0.7/31.5	22721
2002 AO ₄₅	2007 08 30.7	22 34.55	+05 03.4	19.3	-0.97	- 4.2	5.2/04.1	97545
2002 VR ₁₆	2007 08 30.7	22 34.57	-03 17.1	19.8	-0.78	- 3.3	1.9/01.5	21788
2004 TW ₃₆	2007 08 30.7	22 34.60	-05 24.0	20.8	-0.95	- 6.7	1.3/31.9	22778
2002 GK ₁₃₆	2007 08 30.7	22 34.63	-10 26.2	19.7	-0.98	- 4.9	0.6/30.3	02097
2002 TH ₁₄₇	2007 08 30.7	22 34.64	+05 36.4	18.8	-0.72	- 6.0	5.1/04.8	03431
2002 SZ ₂₇	2007 08 30.7	22 34.65	+18 15.4	20.1	-0.70	- 6.0	6.8/09.7	87547
2003 WC ₁₂₀	2007 08 30.7	22 34.70	-25 54.4	20.9	-0.78	- 3.8	4.0/25.2	87599
2000 QW ₂₂₆	2007 08 30.7	22 34.71	+08 49.2	18.5	-0.97	- 1.3	8.4/04.8	22672
1999 TJ ₆₂	2007 08 30.8	22 34.65	-11 36.9	20.3	-0.88	- 5.1	1.0/30.0	87355
2002 AJ ₁₇₅	2007 08 30.8	22 34.68	-10 42.5	19.4	-0.92	- 6.2	0.6/30.3	22694
2003 SU ₁₁₀	2007 08 30.8	22 34.70	-27 14.0	19.6	-1.12	+ 1.0	7.5/26.1	10984
2005 EZ ₂₄₇	2007 08 30.8	22 34.75	-00 16.8	21.1	-0.67	- 8.2	2.6/03.0	89644
2006 DD ₁₉₀	2007 08 30.8	22 34.77	-13 14.0	20.3	-0.99	- 4.8	1.6/29.6	11163
2006 BP ₁₉₆	2007 08 30.8	22 34.79	-04 20.2	20.7	-1.02	- 4.4	1.7/01.2	22809
2003 RF ₁₂	2007 08 30.8	22 34.85	-19 49.5	19.4	-0.80	- 5.8	5.1/27.2	22738
2007 PH ₂₀	2007 08 30.8	22 34.87	-06 15.3	18.6	-0.90	- 3.5	1.4/31.6	22614
2002 TK ₆₀	2007 08 30.8	22 34.88	-48 10.2	19.5	-1.90	+ 4.3	18.1/20.9	22717
2002 JN ₃₆	2007 08 30.8	22 34.90	+08 06.5	19.8	-0.82	- 6.4	5.6/05.7	00258
2003 SH ₁₃₅	2007 08 30.8	22 34.92	-06 41.0	20.2	-0.92	- 3.3	0.9/31.5	22741
1999 AJ ₁₀	2007 08 30.8	22 34.94	-46 12.5	19.9	-0.98	- 1.6	8.3/18.0	87347
1999 YX ₂₃	2007 08 30.8	22 34.94	-08 24.9	20.8	-0.86	- 6.1	0.2/31.0	84527
2005 ET ₆₅	2007 08 30.8	22 34.96	-12 28.4	18.7	-0.84	- 2.0	1.1/29.9	22787
2002 JW ₁₂₁	2007 08 30.8	22 34.98	-30 46.2	20.6	-0.91	- 6.3	7.3/23.4	00266
2003 SF ₁₃₄	2007 08 30.8	22 34.99	-02 03.7	19.4	-0.87	- 6.6	2.6/02.1	22741
2006 GZ ₂₂	2007 08 30.8	22 35.01	-09 28.0	20.3	-0.95	- 6.6	0.2/30.7	09547
2001 AZ ₄₀	2007 08 30.8	22 35.02	+06 42.2	20.2	-0.85	- 4.1	4.6/04.8	72313
2001 SK ₂₃₄	2007 08 30.8	22 35.02	-01 16.5	18.7	-0.63	- 6.4	2.2/02.6	22687
2002 GV ₉₃	2007 08 30.8	22 35.02	-07 08.2	19.1	-0.94	- 3.4	0.7/31.4	22701
2006 BX ₅₃	2007 08 30.8	22 35.09	-09 28.4	20.2	-1.01	- 4.2	0.2/30.7	22534
2006 KJ ₁₁₉	2007 08 30.9	22 35.00	-01 08.4	20.4	-0.69	- 7.8	2.5/02.7	01843
2001 XC ₈₄	2007 08 30.9	22 35.02	+27 05.3	20.6	-0.99	- 3.8	11.6/13.0	00097
2003 UO ₂₀₀	2007 08 30.9	22 35.02	-11 04.2	18.7	-0.87	- 3.7	0.8/30.3	22758
2005 CM ₃₆	2007 08 30.9	22 35.05	-12 15.9	20.4	-0.86	- 5.0	1.1/29.9	76667
2002 RK ₆₄	2007 08 30.9	22 35.06	-26 04.1	18.8	-0.86	- 3.4	5.5/25.4	77636

2007 AUG. 28

M.P.C. 60551

2005 CR ₇₄	2007 08 30.9	22 35.06	-16 51.8	20.6	-0.74	- 4.9	2.2/28.3	02244
2006 FD ₄₁	2007 08 30.9	22 35.06	-25 53.2	20.1	-0.99	- 1.8	5.7/26.2	22815
2002 CZ ₂₃₆	2007 08 30.9	22 35.07	-04 23.7	20.1	-0.89	- 5.9	1.5/01.3	04193
2002 AK ₈₀	2007 08 30.9	22 35.07	-10 15.2	19.4	-1.01	- 4.6	0.5/30.5	22694
2006 BB ₁₆₂	2007 08 30.9	22 35.08	-14 18.5	19.0	-1.07	- 1.7	2.2/29.5	22809
2003 YG ₇₄	2007 08 30.9	22 35.08	+10 50.6	19.9	-0.76	- 3.1	5.4/06.3	11012
2000 QH ₁₃	2007 08 30.9	22 35.11	-04 03.5	18.0	-1.10	+ 3.4	2.6/31.9	22670
2002 GV ₄₄	2007 08 30.9	22 35.12	-29 16.1	18.1	-1.22	+ 5.5	9.5/27.0	02093
2003 UV ₁₆₇	2007 08 30.9	22 35.12	+03 34.7	20.1	-0.84	- 4.4	4.0/03.8	10998
2005 EJ ₁₇₄	2007 08 30.9	22 35.13	+01 03.7	20.1	-0.70	- 7.1	3.4/03.4	02247
2002 FM ₁₃	2007 08 30.9	22 35.13	-18 17.4	20.3	-1.01	- 4.4	3.3/28.1	08246
2006 DA ₄	2007 08 30.9	22 35.15	-06 37.8	20.3	-0.93	- 6.9	0.8/31.7	01325
2005 EJ ₄₃	2007 08 30.9	22 35.16	-15 06.9	20.4	-0.83	- 2.4	1.8/29.1	76793
2002 TY ₆₂	2007 08 30.9	22 35.17	-12 27.5	19.5	-0.76	- 3.0	0.9/29.9	77658
2006 GU ₃₆	2007 08 30.9	22 35.24	-08 06.5	19.6	-0.82	- 6.8	0.3/31.2	22815
2003 UG ₁₄₆	2007 08 30.9	22 35.26	-01 34.9	19.1	-0.69	- 8.2	3.5/02.6	22459
2002 JW ₁₀₃	2007 08 30.9	22 35.28	+07 17.8	20.0	-0.83	- 6.3	5.3/05.4	00263
1999 VB ₁₆₇	2007 08 30.9	22 35.30	-00 07.1	19.8	-0.87	- 4.5	3.4/02.6	10716
2003 US ₂₇₉	2007 08 30.9	22 35.33	-04 48.0	18.9	-0.93	- 1.5	1.6/01.1	22760
2002 LD ₄₄	2007 08 30.9	22 35.34	-20 54.8	19.0	-0.78	- 8.1	4.7/26.7	22705
2003 UK ₁₆	2007 08 30.9	22 35.36	-29 11.6	19.2	-0.98	- 1.7	8.9/24.7	57988
2003 SF ₄₁	2007 08 30.9	22 35.38	-09 55.3	18.4	-1.01	- 1.4	0.4/30.7	22739
1999 TR ₁₁₉	2007 08 30.9	22 35.39	-23 24.8	18.3	-1.14	+ 2.4	6.4/27.7	22661
2000 QC ₁₆₈	2007 08 30.9	22 35.39	-01 02.9	19.2	-0.89	- 3.7	3.8/02.3	22381
2000 HK ₄₈	2007 08 30.9	22 35.39	-07 42.5	23.0	-1.02	- 5.8	0.5/31.3	22669
2002 DJ ₂	2007 08 30.9	22 35.41	-05 20.5	19.4	-0.82	-10.5	1.3/01.3	22698
2003 WB ₇₇	2007 08 30.9	22 35.41	+09 34.9	18.7	-0.63	-10.3	7.7/07.4	22764
2005 GW ₈	2007 08 30.9	22 35.41	+25 26.5	21.4	-0.87	- 6.2	10.0/12.2	86678
1999 TY ₁₉₃	2007 08 30.9	22 35.41	-16 47.0	21.1	-1.01	- 4.4	2.5/28.6	667
2006 HC ₇₄	2007 08 30.9	22 35.42	-10 15.1	20.2	-0.95	- 7.1	0.5/30.6	22817
2003 SV ₅₇	2007 08 30.9	22 35.43	-24 21.3	19.8	-1.05	- 2.2	5.3/26.5	77708
2002 UO ₁₅	2007 08 30.9	22 35.43	-38 38.2	18.7	-0.85	- 3.1	10.8/20.4	00396
2003 QL ₈₈	2007 08 30.9	22 35.44	-15 40.0	18.7	-0.89	- 1.0	3.3/29.2	22737
1995 GS ₂	2007 08 30.9	22 35.44	-12 33.0	20.2	-0.93	- 6.3	1.3/29.8	22655
2006 DT ₆₀	2007 08 31.0	22 35.37	-00 58.4	19.1	-0.77	- 9.3	3.4/02.8	22540
2006 DX ₁₀₁	2007 08 31.0	22 35.43	-13 09.4	20.5	-1.00	- 4.4	1.7/29.8	11161
2003 UJ ₂₅₀	2007 08 31.0	22 35.48	-00 33.1	19.4	-0.83	- 4.1	3.1/02.6	22759
2003 FK ₅₉	2007 08 31.0	22 35.48	-42 10.0	19.1	-1.67	+ 8.8	15.6/26.5	21792
2002 SD ₄₇	2007 08 31.0	22 35.50	-13 38.4	18.9	-0.87	- 1.7	1.6/29.7	75653
2006 DE ₁₁	2007 08 31.0	22 35.52	-12 36.1	20.2	-0.86	-13.0	1.3/29.7	02287
2005 EN ₁₉₄	2007 08 31.0	22 35.54	-03 59.2	19.8	-0.71	- 5.4	1.4/01.7	76949
2006 HD ₉₁	2007 08 31.0	22 35.56	-13 07.2	20.6	-0.78	- 6.6	1.5/29.6	01708
2006 HX ₆₂	2007 08 31.0	22 35.58	-13 22.3	20.6	-0.89	- 5.4	1.6/29.6	01682
2005 ES ₁₁₈	2007 08 31.0	22 35.61	+04 58.4	18.8	-0.74	- 4.5	4.1/04.6	22788
2004 CB ₉₇	2007 08 31.0	22 35.61	-01 40.7	20.7	-0.69	- 5.8	1.9/02.5	76425
2003 HT ₂₉	2007 08 31.0	22 35.67	-14 40.4	19.9	-1.01	- 5.1	2.3/29.4	97653
2003 UZ ₁₈	2007 08 31.0	22 35.67	-08 22.7	19.7	-0.77	- 7.7	0.2/31.2	87595
2002 AL ₁₁₅	2007 08 31.0	22 35.68	-07 54.2	19.7	-0.96	- 4.6	0.3/31.4	02065
2005 AM ₂₃	2007 08 31.0	22 35.72	-17 22.2	20.6	-0.88	- 6.5	2.7/28.3	77801
2006 KL ₄	2007 08 31.0	22 35.73	-13 57.5	19.9	-0.84	- 5.2	1.8/29.5	11171
2002 GT ₃₇	2007 08 31.0	22 35.73	-33 59.4	18.0	-0.89	- 8.1	9.6/21.9	21779

2003 YP ₆₃	2007 08 31.0	22 35.77	-28 05.6	19.9	-0.83	- 2.9	5.2/24.9	76322
2002 DO ₁₅	2007 08 31.0	22 35.79	-06 46.7	19.9	-0.90	- 8.0	0.8/31.8	04194
2006 DD ₁₂₃	2007 08 31.1	22 35.78	-07 01.1	19.2	-0.88	- 7.7	0.7/31.7	03873
2006 DY ₆₁	2007 08 31.1	22 35.82	-25 33.1	19.0	-0.89	- 6.9	6.4/25.5	09521
2000 DG ₅₉	2007 08 31.1	22 35.83	-10 24.8	18.8	-0.95	- 0.1	0.5/30.7	22667
2001 YV ₁₁₀	2007 08 31.1	22 35.83	-04 14.5	19.7	-1.07	- 2.5	1.7/01.3	22693
2005 EH ₆₁	2007 08 31.1	22 35.83	-05 22.4	19.6	-0.82	- 2.2	1.0/01.1	11083
2003 TT ₅₃	2007 08 31.1	22 35.90	+07 35.7	20.7	-0.74	-10.1	5.1/06.3	00593
2004 XB ₁₀₅	2007 08 31.1	22 35.91	-13 17.8	19.9	-0.96	- 5.2	1.6/29.8	73676
2005 ES ₁₉₄	2007 08 31.1	22 35.95	-09 04.5	20.6	-0.72	- 3.7	0.1/31.1	76950
2004 XD ₁₅	2007 08 31.1	22 35.97	-18 00.6	20.6	-0.89	- 5.1	2.9/28.3	02229
2004 XE ₈₇	2007 08 31.1	22 36.00	-22 25.6	19.0	-0.92	- 6.1	6.0/26.7	21817
2003 UP ₉₉	2007 08 31.1	22 36.00	+05 35.3	20.2	-0.76	- 7.9	4.6/05.2	77727
2006 DT ₁₂₆	2007 08 31.1	22 36.02	-05 42.4	19.8	-0.92	- 6.3	1.2/01.1	22812
2005 GG ₂	2007 08 31.1	22 36.02	-29 36.6	20.4	-0.80	- 3.5	5.1/24.4	77035
2001 XP ₂₀₁	2007 08 31.1	22 36.03	-12 32.2	19.7	-0.93	- 6.5	1.3/30.0	22691
2006 KO ₆₉	2007 08 31.1	22 36.07	-03 56.2	20.1	-0.78	- 7.6	1.8/01.8	01823
2003 FF ₆	2007 08 31.1	22 36.08	+02 16.6	19.6	-0.92	- 8.4	4.5/03.9	97642
2005 EA ₃₁₇	2007 08 31.1	22 36.12	-11 47.6	19.2	-0.81	- 6.0	1.0/30.2	19180
2006 BQ ₉₅	2007 08 31.1	22 36.13	-07 42.9	19.7	-0.92	- 5.9	0.4/31.5	22808
1999 XX ₉	2007 08 31.1	22 36.15	-16 09.8	19.8	-0.91	- 4.4	2.8/29.0	01988
2006 DZ ₁₅₈	2007 08 31.1	22 36.16	-09 41.4	20.8	-1.00	- 5.7	0.3/30.9	03875
2004 SJ ₉	2007 08 31.1	22 36.23	-38 21.1	19.5	-1.38	- 0.2	10.6/22.5	77787
2004 XC ₆₈	2007 08 31.2	22 36.11	-07 44.7	19.7	-0.90	- 6.2	0.4/31.5	22782
2005 BC ₁₁	2007 08 31.2	22 36.12	-13 38.3	19.2	-0.90	- 6.0	2.1/29.7	77806
2002 TT ₂₁₀	2007 08 31.2	22 36.13	-18 15.0	20.1	-0.77	- 3.5	2.6/28.2	85672
2003 UC ₁₀₉	2007 08 31.2	22 36.16	-03 21.8	19.3	-0.88	- 2.7	2.0/01.8	77728
2005 ET ₁₁₃	2007 08 31.2	22 36.16	-26 32.3	18.7	-0.77	- 7.3	5.8/24.7	21819
2002 HR ₁₁	2007 08 31.2	22 36.19	-50 16.8	20.5	-1.19	- 3.4	11.5/16.9	02099
2004 CW	2007 08 31.2	22 36.22	-10 28.1	21.4	-0.84	- 2.6	0.5/30.7	62488
2003 QT ₁₀₅	2007 08 31.2	22 36.22	-18 05.6	19.1	-1.17	- 0.8	3.8/28.8	22737
2005 AO ₃₆	2007 08 31.2	22 36.22	+06 47.1	19.4	-0.94	- 1.0	5.1/04.6	76595
2000 CR ₁₅	2007 08 31.2	22 36.23	-02 02.4	20.5	-0.78	- 3.9	1.9/02.3	10724
2003 SZ ₂₇₆	2007 08 31.2	22 36.25	+13 12.7	20.5	-0.82	- 6.1	7.7/07.7	69561
2002 QU ₁₀	2007 08 31.2	22 36.25	-04 56.1	19.6	-0.38	-18.3	1.7/02.0	66279
2006 BH ₁₄₀	2007 08 31.2	22 36.28	-08 57.9	19.0	-0.92	- 6.8	0.1/31.2	22809
2001 XO ₁₈₈	2007 08 31.2	22 36.28	-16 56.9	19.9	-0.93	- 8.0	3.0/28.5	00104
2006 HC ₈₀	2007 08 31.2	22 36.29	-22 39.7	21.7	-0.83	- 3.4	3.9/27.0	02331
1995 DB ₃	2007 08 31.2	22 36.29	+24 28.0	19.5	-1.01	- 7.6	13.9/12.7	01963
2007 PD ₁₅	2007 08 31.2	22 36.35	-17 52.4	18.3	-0.63	- 9.5	4.6/27.8	22613
2007 NC ₁	2007 08 31.2	22 36.38	-33 08.4	17.1	+0.27	+11.9	17.0/22.1	22894
2002 JN ₆₂	2007 08 31.2	22 36.39	-33 18.7	20.0	-0.98	- 4.2	8.1/23.3	02102
2001 WK ₁₀₀	2007 08 31.2	22 36.40	-16 45.2	20.4	-1.04	- 5.0	3.0/28.9	10834
2006 KP ₉₁	2007 08 31.2	22 36.42	-07 53.4	19.9	-0.78	- 6.1	0.3/31.6	22820
2001 CD ₃₇	2007 08 31.2	22 36.43	-12 00.9	20.0	-0.46	- 3.8	0.6/30.1	02028
2006 DH ₆₅	2007 08 31.2	22 36.44	-07 22.3	19.1	-0.90	- 8.1	0.5/31.7	22811
2000 SG ₂₇₁	2007 08 31.2	22 36.45	-09 37.5	18.0	-0.85	- 9.0	0.3/31.0	22676
2006 EG ₅₂	2007 08 31.2	22 36.48	-05 44.1	21.8	-0.83	- 6.6	0.9/01.3	02306
2005 EE ₁₃₄	2007 08 31.2	22 36.49	-06 44.2	19.0	-0.77	- 6.5	0.8/32.0	22788
2000 SM ₂₃₀	2007 08 31.2	22 36.51	-07 05.8	18.2	-0.82	- 5.3	0.8/31.8	22676
2003 SP ₂₁₇	2007 08 31.2	22 36.52	-09 45.1	20.7	-0.83	- 5.2	0.3/31.0	10986

2001 DZ ₇₁	2007 08 31.3	22 36.46	-08 59.4	19.1	-0.91	- 2.8	0.1/31.2	22682
1999 JV ₅	2007 08 31.3	22 36.49	-43 33.2	21.0	-1.23	- 3.5	10.8/19.3	07773
2003 WJ ₁₄₉	2007 08 31.3	22 36.49	+04 35.1	19.6	-0.76	-10.1	4.9/05.2	58074
2002 TG ₂₃₆	2007 08 31.3	22 36.49	+17 33.6	18.3	-0.75	- 3.8	8.7/09.8	21323
2003 UT ₂₈₄	2007 08 31.3	22 36.51	-17 04.8	20.9	-0.90	- 3.9	3.2/28.8	00654
2005 CX ₂₄	2007 08 31.3	22 36.51	+04 25.2	19.9	-0.88	- 4.1	4.6/04.3	76659
2002 JR ₁₀₉	2007 08 31.3	22 36.54	-18 09.8	20.6	-0.91	- 4.4	3.0/28.5	00264
2003 SF ₄₀	2007 08 31.3	22 36.63	+08 38.4	18.8	-0.98	0.0	7.3/04.8	57941
2002 TO ₁₁₈	2007 08 31.3	22 36.65	+07 25.1	18.1	-0.75	- 4.2	5.6/05.7	00374
1999 XB ₂₃	2007 08 31.3	22 36.65	-37 34.8	18.9	-1.09	- 1.8	11.7/21.6	22665
2001 XY ₁₉	2007 08 31.3	22 36.68	-26 57.3	18.8	-1.04	- 5.0	8.4/25.4	74111
2005 CJ ₆₆	2007 08 31.3	22 36.72	-12 25.1	21.5	-0.84	- 6.6	1.1/30.2	22786
2007 PH ₃₃	2007 08 31.3	22 36.76	-03 08.6	18.6	-1.03	- 1.1	2.8/01.8	22617
2003 WS ₁₄₄	2007 08 31.3	22 36.80	-09 36.9	20.0	-0.81	- 4.4	0.3/31.1	22764
2000 SM ₁₃₄	2007 08 31.3	22 36.80	+09 00.1	18.5	-0.82	- 4.6	9.2/06.7	21539
2003 UF ₁₅₀	2007 08 31.3	22 36.83	+01 41.7	19.2	-0.69	-10.9	4.0/04.4	22757
2003 SN ₁₈₀	2007 08 31.3	22 36.87	-11 49.7	19.3	-1.01	- 0.8	1.1/30.6	08742
2002 VO ₂₂	2007 08 31.3	22 36.88	-38 21.8	18.7	-0.83	- 4.6	10.7/19.8	08514
2003 RB ₉	2007 08 31.4	22 36.84	-09 54.0	18.6	-1.02	- 0.6	0.5/31.1	22738
2001 DN ₁₀₃	2007 08 31.4	22 36.86	-20 03.3	20.4	-0.92	- 2.8	3.5/28.1	02030
2002 EK ₁₀₆	2007 08 31.4	22 36.87	-20 26.7	19.6	-0.51	- 2.7	2.1/27.4	21778
2006 JF ₅₇	2007 08 31.4	22 36.87	-29 12.9	20.8	-0.86	- 6.1	5.9/24.5	22818
2005 GP ₃₉	2007 08 31.4	22 36.88	-35 49.7	20.3	-0.90	- 2.6	7.1/22.4	77078
2002 CG ₁₀₅	2007 08 31.4	22 36.88	-10 58.1	19.9	-0.98	- 3.8	0.8/30.8	94602
2006 JW ₃₅	2007 08 31.4	22 36.90	-18 47.5	20.3	-0.85	- 5.6	3.5/28.1	22818
2006 FW ₂₉	2007 08 31.4	22 36.91	-19 28.2	19.3	-0.91	- 3.3	4.1/28.2	22814
2001 KY ₁₀	2007 08 31.4	22 36.93	-38 18.2	18.4	-0.85	- 3.3	10.9/21.3	22684
2006 FY ₁₆	2007 08 31.4	22 36.95	-02 30.4	20.5	-0.91	- 7.6	2.2/02.5	01518
2004 XP ₁₄₆	2007 08 31.4	22 36.97	-29 33.3	20.5	-0.92	- 4.3	6.1/24.6	77795
2000 WR ₅₂	2007 08 31.4	22 36.97	-12 33.3	19.9	-0.94	- 5.5	1.4/30.3	77485
2002 NN ₅	2007 08 31.4	22 37.01	-03 23.7	19.9	-0.82	- 4.3	1.9/02.1	02109
2005 AT ₂₃	2007 08 31.4	22 37.03	-14 56.8	21.1	-0.83	- 5.3	1.9/29.5	89615
2003 YS ₅₆	2007 08 31.4	22 37.08	-37 26.1	20.7	-0.85	- 4.8	7.4/20.9	86197
2003 EA ₆₂	2007 08 31.4	22 37.09	-16 52.9	18.8	-1.02	- 1.4	4.0/29.3	22730
2006 KR ₆₀	2007 08 31.4	22 37.09	-10 30.0	19.8	-0.77	- 7.2	0.6/30.9	01818
2006 KD ₃₅	2007 08 31.4	22 37.11	-12 52.4	20.4	-0.96	- 5.8	1.6/30.2	12398
2002 TB ₂₇₀	2007 08 31.4	22 37.13	+04 05.7	19.2	-0.71	- 4.9	3.6/04.7	75746
1999 VY ₁₃₇	2007 08 31.4	22 37.14	-57 18.9	19.9	-1.40	- 1.2	14.5/14.0	74680
2003 SX ₄₀₇	2007 08 31.4	22 37.15	-28 35.8	20.8	-0.81	- 6.2	6.0/24.5	22453
2006 DW ₇₅	2007 08 31.4	22 37.15	-12 31.2	19.5	-1.09	- 2.2	1.6/30.5	22812
2005 EH ₇₆	2007 08 31.4	22 37.16	-05 17.9	18.8	-0.79	- 6.2	1.4/01.6	02246
2003 YY ₂₁	2007 08 31.4	22 37.20	-11 16.8	19.0	-0.81	- 4.3	0.9/30.7	02197
2003 SJ ₁₄₁	2007 08 31.4	22 37.21	+24 31.5	19.7	-0.81	- 5.1	10.9/13.2	69555
2000 WP ₁₇₃	2007 08 31.4	22 37.21	-02 40.6	18.5	-0.60	- 6.4	1.8/02.6	22680
2005 AA ₂₆	2007 08 31.4	22 37.21	-15 27.1	18.7	-0.85	- 8.3	2.8/29.2	22497
2006 DT ₁₁₈	2007 08 31.5	22 37.22	-17 17.7	20.4	-0.98	- 5.3	3.1/28.9	11162
2004 BB ₁₃	2007 08 31.5	22 37.23	-14 54.7	19.5	-0.75	- 5.8	1.9/29.4	22768
2007 PE ₂₄	2007 08 31.5	22 37.27	-02 31.7	17.8	-0.76	- 1.9	3.4/02.4	22615
2003 TV ₅₈	2007 08 31.5	22 37.27	-25 21.4	19.6	-1.01	- 1.8	5.6/26.7	08773
2002 XK ₅₈	2007 08 31.5	22 37.28	-52 33.8	19.2	-1.31	- 7.8	18.5/14.0	00406
2004 VN ₁₄	2007 08 31.5	22 37.34	-28 38.4	17.6	-0.87	- 0.8	10.8/25.4	22781

2000 CM ₈₁	2007 08 31.5	22 37.34	+01 07.2	19.1	-1.05	+ 1.0	3.2/03.0	22667
2004 TU ₁₃₆	2007 08 31.5	22 37.35	-11 30.6	18.1	-0.98	+ 1.4	1.6/30.9	22490
2000 EW ₉	2007 08 31.5	22 37.37	-42 52.0	19.8	-0.99	- 1.3	8.3/20.7	01996
2004 TE ₂₈₁	2007 08 31.5	22 37.45	-15 31.7	20.3	-0.97	- 5.6	2.6/29.5	00825
1999 TC ₃₄	2007 08 31.5	22 37.46	-00 31.5	19.2	-0.78	- 7.3	3.5/03.0	22661
2004 BW ₁₅₁	2007 08 31.5	22 37.47	+04 50.8	19.2	-0.77	- 4.0	4.5/04.9	04293
2005 JY ₉₈	2007 08 31.5	22 37.52	+19 48.4	20.5	-0.69	- 4.5	6.8/11.0	86739
2005 EE ₁₉	2007 08 31.5	22 37.52	-15 31.8	20.0	-0.88	- 1.9	2.2/29.6	76745
2006 BR ₄	2007 08 31.5	22 37.55	-03 36.2	19.8	-1.02	- 4.6	2.3/02.1	96978
2000 WX ₈₁	2007 08 31.5	22 37.55	-00 06.6	19.7	-0.93	- 4.5	3.5/03.0	72239
1999 RB ₂	2007 08 31.5	22 37.55	+23 40.8	18.9	-0.93	-13.0	13.6/14.6	66087
2000 GW ₂₆	2007 08 31.5	22 37.55	-22 26.3	20.5	-0.86	- 1.9	4.3/27.6	74763
2000 SZ ₂₅₉	2007 08 31.6	22 37.56	-04 28.4	18.8	-0.93	- 5.5	1.6/01.9	22676
1999 XO ₄₁	2007 08 31.6	22 37.59	-08 02.1	20.0	-0.89	- 6.7	0.3/31.8	87362
1999 TZ ₁₅₃	2007 08 31.6	22 37.60	-19 40.2	18.1	-0.75	- 4.0	5.4/28.0	22662
2005 CZ ₄₅	2007 08 31.6	22 37.60	-06 51.3	18.3	-1.11	0.0	0.8/01.0	22786
2002 WN ₇	2007 08 31.6	22 37.60	-04 06.6	18.4	-0.73	- 3.9	1.8/02.1	22425
2002 JU ₇₈	2007 08 31.6	22 37.63	-03 25.2	19.9	-0.87	- 5.7	1.8/02.3	94777
1999 XN ₁₁₃	2007 08 31.6	22 37.63	+02 58.8	18.3	-1.02	+ 0.2	4.7/03.5	22665
2005 AY ₇₈	2007 08 31.6	22 37.65	-07 59.1	20.2	-0.87	- 2.3	0.2/31.8	22498
2006 EQ ₁₉	2007 08 31.6	22 37.74	-11 26.3	20.4	-0.99	- 5.0	1.0/30.8	01473
2007 PE ₂₅	2007 08 31.6	22 37.79	-23 12.8	18.5	-0.55	- 8.8	7.7/25.8	22615
2006 FK ₅₃	2007 08 31.6	22 37.79	-03 47.8	20.4	-0.84	- 5.6	1.7/02.2	09546
2006 BO ₂₃₀	2007 08 31.6	22 37.79	-15 19.4	20.9	-1.02	- 5.4	2.9/29.7	97128
2006 HM ₈₂	2007 08 31.6	22 37.82	-09 43.4	20.3	-0.77	- 4.5	0.3/31.3	01699
2002 LW ₂₈	2007 08 31.6	22 37.86	+04 33.9	18.8	-0.80	- 5.2	5.0/05.1	21317
2002 JN ₉	2007 08 31.6	22 37.87	-10 11.9	20.2	-0.85	- 5.3	0.6/31.2	22703
2006 HM ₇₃	2007 08 31.6	22 37.88	-17 55.6	20.7	-0.84	- 5.9	3.2/28.6	01690
2003 SX ₈₃	2007 08 31.6	22 37.88	-13 09.4	19.9	-0.88	- 4.7	1.7/30.3	00522
2003 RY ₁₉	2007 08 31.6	22 37.89	-02 06.8	19.0	-0.71	-12.1	2.7/03.0	00503
2003 UM ₁₄₄	2007 08 31.6	22 37.92	-16 36.8	19.9	-0.89	- 4.6	3.2/29.2	58013
2002 GE ₁₄₁	2007 08 31.6	22 37.94	-05 35.8	19.7	-0.84	- 6.6	1.1/01.7	22702
1999 XH ₁₆	2007 08 31.6	22 38.01	-30 37.0	20.1	-1.19	- 5.7	9.5/24.6	97363
2007 LD ₃₀	2007 08 31.7	22 37.99	-06 47.2	17.5	-0.86	+ 6.3	1.1/01.1	22892
2000 SA ₂₈₅	2007 08 31.7	22 38.00	-00 11.9	18.4	-0.97	- 2.7	3.8/03.0	22385
2003 YA ₈₀	2007 08 31.7	22 38.00	+01 15.9	19.9	-0.74	- 3.0	2.5/03.8	77760
2002 GK ₁₆₃	2007 08 31.7	22 38.01	-12 49.3	20.4	-0.96	- 5.2	1.5/30.5	02098
1998 RR ₄₄	2007 08 31.7	22 38.03	-09 42.2	18.0	-0.66	-11.9	0.4/31.3	22658
2002 VS ₅₃	2007 08 31.7	22 38.03	-23 17.3	19.3	-0.74	- 5.9	4.3/26.6	61570
2003 YS ₉	2007 08 31.7	22 38.03	+10 17.8	18.6	-0.94	+ 0.3	8.3/05.7	57451
2002 AM ₈₉	2007 08 31.7	22 38.05	-03 47.4	20.6	-0.92	- 6.4	1.8/02.3	02063
2003 SG ₂₂₂	2007 08 31.7	22 38.11	-08 03.5	18.8	-0.82	- 5.3	0.2/31.9	22743
2003 YM ₈₇	2007 08 31.7	22 38.17	-00 39.8	19.5	-0.79	- 2.7	2.4/03.1	62462
2000 FH ₅₁	2007 08 31.7	22 38.17	-07 40.5	20.0	-0.74	- 4.8	0.3/01.1	99945
2003 HF ₁₆	2007 08 31.7	22 38.27	-18 09.4	20.2	-0.94	- 7.1	4.0/28.7	94985
2006 FP ₄₃	2007 08 31.7	22 38.28	-51 44.0	19.4	-1.59	+ 3.3	14.1/19.6	02313
1999 VR ₉₂	2007 08 31.7	22 38.31	-42 28.1	20.7	-1.31	- 0.4	10.7/20.9	74673
1999 VT ₂₁₈	2007 08 31.7	22 38.35	-00 01.4	20.2	-0.81	- 7.3	2.9/03.7	14592
2000 SY ₄₇	2007 08 31.8	22 38.27	+04 49.5	17.8	-0.75	- 7.6	6.5/05.6	22674
2006 DA ₇₃	2007 08 31.8	22 38.28	-17 16.2	19.6	-0.97	- 5.3	3.6/29.2	03869
1999 TR ₇₀	2007 08 31.8	22 38.29	-11 34.7	20.3	-0.89	- 4.4	1.1/30.9	01980

2007 AUG. 28

M.P.C. 60553

2006 CD ₄₂	2007 08 31.8	22 38.31	-02 43.8	20.9	-1.07	- 1.9	2.1/02.4	02285
2003 WB ₁₇₁	2007 08 31.8	22 38.34	+04 02.8	19.1	-0.71	-10.7	5.1/05.6	97694
2002 TU ₂₀₄	2007 08 31.8	22 38.42	+01 36.8	19.3	-0.66	- 9.6	2.8/04.7	75728
2003 VE ₁₁	2007 08 31.8	22 38.42	-33 22.5	20.4	-0.96	- 2.7	7.7/23.8	58044
2006 HW ₉₉	2007 08 31.8	22 38.44	+03 50.4	20.8	-0.80	- 5.9	4.2/05.0	22817
2002 EL ₂	2007 08 31.8	22 38.45	-02 45.6	18.7	-1.46	+ 6.1	2.6/01.8	22400
2003 UE ₅₁	2007 08 31.8	22 38.47	+08 41.7	19.1	-0.92	- 1.9	5.9/05.8	10995
1997 EU ₂₆	2007 08 31.8	22 38.47	-11 16.1	20.9	-0.89	- 4.2	0.9/31.0	01967
2002 CL ₂₇₇	2007 08 31.8	22 38.47	-06 33.5	20.7	-0.92	- 5.9	0.7/01.5	02080
2005 EL ₂	2007 08 31.8	22 38.47	-06 55.1	19.8	-0.84	- 3.4	0.6/01.3	22786
2000 GW ₄₈	2007 08 31.8	22 38.48	+03 15.1	19.9	-0.70	- 6.2	3.5/05.0	10733
2000 CC ₁₃₅	2007 08 31.8	22 38.48	+00 55.7	18.9	-1.02	+ 1.7	3.6/03.1	22667
2004 YO ₁₁	2007 08 31.8	22 38.49	-13 19.8	20.3	-0.86	- 5.4	1.7/30.3	03652
2001 BV ₅₈	2007 08 31.8	22 38.52	-01 57.3	18.8	-0.97	- 1.5	2.4/02.6	22682
2002 JJ ₄	2007 08 31.8	22 38.54	-30 12.9	18.7	-0.83	-13.9	7.4/23.0	22703
2003 UN ₅₃	2007 08 31.8	22 38.56	-11 24.1	18.2	-1.13	+ 6.4	1.4/31.4	22455
1999 VT ₅₁	2007 08 31.8	22 38.56	-03 21.2	19.8	-0.91	- 4.4	1.9/02.4	77409
2003 WK	2007 08 31.8	22 38.59	-13 14.7	19.9	-0.80	- 5.1	1.5/30.4	02191
2002 RY ₁₉₉	2007 08 31.8	22 38.60	-13 22.8	19.8	-0.80	- 3.3	1.4/30.4	75606
2002 EK ₁₂₂	2007 08 31.8	22 38.62	-06 32.1	20.0	-0.88	- 6.9	0.8/01.5	22700
2006 HP ₂₂	2007 08 31.8	22 38.62	-10 17.6	21.1	-0.82	- 5.4	0.5/31.3	04373
2003 WX ₂	2007 08 31.8	22 38.64	-03 15.0	20.5	-0.80	- 5.1	1.8/02.6	14051
2006 HS ₇₃	2007 08 31.8	22 38.65	-21 06.9	20.2	-0.85	- 5.5	4.5/27.8	09558
2000 SA ₂₅₂	2007 08 31.8	22 38.66	-27 48.7	19.6	-1.13	- 1.9	7.1/26.4	22676
2003 UJ ₁₇	2007 08 31.8	22 38.69	+00 29.8	20.0	-0.83	- 4.8	3.4/03.8	00598
2002 AS ₁₅₂	2007 08 31.8	22 38.72	-05 56.8	18.9	-1.03	- 3.3	1.0/01.6	22694
2000 JR ₃₁	2007 08 31.9	22 38.64	+10 07.1	21.0	-0.70	- 5.2	4.9/07.5	87385
2005 GO ₁₈₇	2007 08 31.9	22 38.67	-09 28.4	20.6	-0.74	- 5.4	0.3/31.6	22505
2003 WO ₁₇₁	2007 08 31.9	22 38.67	-08 31.7	19.7	-0.76	- 6.9	0.0/31.9	77752
2002 UY ₆₇	2007 08 31.9	22 38.68	-04 52.5	20.7	-0.68	- 6.8	1.0/02.2	22723
2001 XX ₁₀₈	2007 08 31.9	22 38.71	-25 17.3	20.2	-1.01	- 5.4	5.8/26.6	17977
2000 WD ₁₃₄	2007 08 31.9	22 38.74	-02 00.4	17.5	-0.97	- 1.4	3.1/02.7	22680
2002 EG ₂₈	2007 08 31.9	22 38.75	-08 11.9	19.6	-0.90	- 6.1	0.1/01.0	02083
2002 RM ₁₂₅	2007 08 31.9	22 38.77	+15 43.9	18.7	-0.51	- 8.6	10.6/11.5	03387
2006 EQ ₁₆	2007 08 31.9	22 38.77	-15 58.9	20.8	-1.07	- 2.6	2.9/29.9	01469
2004 CA ₁₁₃	2007 08 31.9	22 38.78	-21 43.2	20.2	-0.73	- 5.9	3.8/27.3	21809
2002 VO ₂	2007 08 31.9	22 38.78	-12 07.6	19.7	-0.76	- 5.1	1.2/30.8	22723
2003 ST ₁₈₆	2007 08 31.9	22 38.79	-14 10.7	18.8	-0.70	- 7.7	2.6/29.9	22447
1999 YH ₂₂	2007 08 31.9	22 38.80	-07 32.2	19.4	-0.85	- 4.4	0.4/01.2	22666
1995 UY ₅₅	2007 08 31.9	22 38.81	-07 33.0	19.8	-0.88	- 4.8	0.4/01.2	22656
2002 RT ₁₇₈	2007 08 31.9	22 38.81	-04 52.5	21.0	-0.71	- 5.4	1.0/02.2	75600
2003 UE ₂₆₃	2007 08 31.9	22 38.83	-03 03.3	19.7	-0.77	- 8.5	1.8/02.9	02189
2006 JL ₂₆	2007 08 31.9	22 38.91	+13 03.3	19.0	-0.74	- 4.0	7.1/08.5	01751
2003 YM ₂₆	2007 08 31.9	22 38.92	+05 43.1	19.3	-0.80	- 2.3	4.2/05.2	62459
2001 XR ₂₀₃	2007 08 31.9	22 38.92	-01 11.1	19.0	-0.87	- 7.6	3.6/03.4	22691
1995 UP ₇₇	2007 08 31.9	22 38.92	-13 19.3	19.3	-0.90	- 4.1	2.0/30.5	22656
2002 JC ₇	2007 08 31.9	22 38.95	-09 20.2	20.1	-0.84	- 7.3	0.3/31.7	22703
2003 SV ₃₂	2007 08 31.9	22 38.98	-15 47.4	19.1	-0.99	- 2.1	2.9/29.9	75933
2002 DG ₆	2007 08 31.9	22 39.00	-06 19.0	21.0	-0.94	- 6.2	0.8/01.7	22698
2003 YP ₆₀	2007 08 31.9	22 39.00	+17 50.1	19.1	-0.80	- 3.6	8.6/10.0	20789
2000 SK ₁₉₁	2007 08 31.9	22 39.01	-14 28.9	18.8	-0.86	- 7.9	2.6/30.0	22385

2005 EN ₂₀₉	2007 08 31.9	22 39.02	-02 51.7	19.4	-1.11	+ 1.0	2.0/02.3	22788
2003 SG ₁₃₇	2007 08 31.9	22 39.05	-06 37.5	18.7	-0.84	- 5.7	0.8/01.6	22741
2001 FH ₇₁	2007 08 31.9	22 39.05	-15 17.6	21.7	-0.89	- 4.0	1.9/29.9	72374
2003 YA ₁₃₇	2007 08 31.9	22 39.05	+02 25.5	19.0	-0.81	- 2.6	3.4/04.3	77764
2006 FH ₃	2007 08 31.9	22 39.06	-07 54.4	20.2	-0.94	- 6.5	0.2/01.2	02308
2006 FR ₄₁	2007 08 31.9	22 39.07	-04 33.5	18.9	-0.82	- 7.9	1.6/02.3	22815
2003 SX ₂₂₇	2007 08 31.9	22 39.08	-03 00.4	19.4	-0.87	- 5.8	2.1/02.7	77716
1999 WK ₁₉	2007 09 01.0	22 39.04	+11 55.8	21.0	-0.80	- 5.6	6.5/08.0	01988
2002 JO ₁₂₇	2007 09 01.0	22 39.05	-17 01.7	19.5	-0.88	- 5.6	2.9/29.3	18013
2002 JH ₄₄	2007 09 01.0	22 39.07	+12 14.6	20.3	-0.87	- 5.2	6.9/08.1	00258
2006 GM ₂₁	2007 09 01.0	22 39.09	-11 41.2	20.0	-0.94	- 3.1	1.2/31.1	01573
2002 EO ₁₂₇	2007 09 01.0	22 39.09	-11 54.5	20.3	-1.00	- 3.1	1.2/31.1	00215
1998 UU ₁₆	2007 09 01.0	22 39.15	-08 16.6	20.0	-1.26	+ 2.7	0.1/01.1	87344
2001 TM ₄₅	2007 09 01.0	22 39.16	+05 10.9	18.8	-0.66	- 4.3	4.0/05.7	22688
2004 XJ ₁₉	2007 09 01.0	22 39.17	-10 50.4	19.8	-0.92	- 6.2	0.8/31.3	22782
2006 BF ₂₂	2007 09 01.0	22 39.18	-11 36.0	19.3	-0.94	- 6.7	1.3/31.1	98093
1999 FZ ₁	2007 09 01.0	22 39.23	-06 49.0	19.6	-0.93	- 7.0	0.6/01.6	01974
2002 EB ₁₄	2007 09 01.0	22 39.23	-03 19.2	20.5	-0.90	- 6.2	1.8/02.7	10864
2003 YA ₁₅₃	2007 09 01.0	22 39.24	-18 38.3	17.6	-1.01	+ 1.2	3.6/29.6	77765
2004 TF ₁₅₃	2007 09 01.0	22 39.25	-17 48.2	19.9	-1.10	- 2.7	3.7/29.6	02219
2006 HC ₃₆	2007 09 01.0	22 39.26	-06 41.5	19.5	-0.91	- 4.9	0.7/01.6	22816
2003 SO ₂₉₀	2007 09 01.0	22 39.29	-00 08.7	20.2	-0.79	- 5.9	2.9/03.8	02175
2003 UZ ₂₅₄	2007 09 01.0	22 39.31	-17 59.9	19.5	-0.87	- 3.8	3.1/29.2	00648
2002 GH ₈₈	2007 09 01.0	22 39.31	-28 48.7	19.4	-0.94	- 4.5	7.1/25.6	02094
2003 SK ₂₈₄	2007 09 01.0	22 39.35	-08 50.5	19.5	-1.07	0.0	0.1/32.0	76020
2000 DH ₆₃	2007 09 01.0	22 39.39	-06 40.0	19.9	-0.85	- 2.2	0.6/01.6	22667
1996 TJ ₁₇	2007 09 01.0	22 39.39	-04 32.8	19.6	-0.79	- 2.6	1.2/02.3	22656
2002 GH ₈₅	2007 09 01.0	22 39.44	-31 45.9	18.9	-1.11	- 0.1	9.4/25.7	22701
2006 DH ₄₈	2007 09 01.0	22 39.45	-08 04.5	20.0	-0.96	- 4.8	0.2/01.2	02291
2002 TA ₄₀	2007 09 01.0	22 39.45	-37 18.1	18.5	-0.98	- 1.1	8.9/22.8	22717
2000 GK ₁₃	2007 09 01.1	22 39.39	-16 18.5	19.7	-0.86	- 1.8	2.5/29.9	37459
2005 VV ₁₁₉	2007 09 01.1	22 39.41	-08 03.0	19.5	-1.04	- 3.8	0.2/01.2	22527
2005 CR ₆₄	2007 09 01.1	22 39.42	-00 26.3	20.2	-0.78	- 4.8	2.4/03.7	03662
1996 RH ₁	2007 09 01.1	22 39.46	+02 29.3	18.1	-0.99	- 1.9	5.1/04.2	21748
2007 OM	2007 09 01.1	22 39.48	-11 05.5	18.4	-0.60	-14.6	1.1/31.0	22600
2006 HX ₂₈	2007 09 01.1	22 39.52	+01 41.8	19.8	-0.75	- 7.9	3.1/04.8	01642
2003 AS ₁₆	2007 09 01.1	22 39.52	+13 14.2	19.5	-0.91	-16.1	9.2/09.9	21324
2003 HU ₆	2007 09 01.1	22 39.53	-18 23.6	20.6	-1.10	- 3.0	4.2/29.5	86027
2002 PU ₁₇₂	2007 09 01.1	22 39.53	-09 51.6	20.1	-0.81	- 4.3	0.5/31.7	22708
2000 SN ₂₆₇	2007 09 01.1	22 39.55	-09 37.7	19.1	-0.93	- 7.1	0.5/31.8	02011
2000 RK ₄₉	2007 09 01.1	22 39.57	-00 48.8	18.6	-0.82	- 9.1	3.5/03.9	22673
2002 EJ ₃₈	2007 09 01.1	22 39.57	-08 53.7	19.4	-0.94	- 4.3	0.2/01.0	22699
2006 GJ ₄₄	2007 09 01.1	22 39.61	+11 04.8	18.8	-0.67	- 8.3	6.5/08.8	14777
2001 CA ₁	2007 09 01.1	22 39.62	-15 48.3	20.5	-0.46	- 3.3	1.2/29.6	48008
2005 EC ₂₈₄	2007 09 01.1	22 39.64	-17 45.4	19.4	-0.71	- 8.5	2.7/28.8	22789
2000 EO ₁₉	2007 09 01.1	22 39.65	-30 14.3	19.3	-0.95	- 0.7	6.5/26.1	01996
1999 XR ₂₅₂	2007 09 01.1	22 39.65	-31 21.1	19.9	-0.89	- 4.6	9.2/24.2	57735
2003 SA ₂₂₂	2007 09 01.1	22 39.66	+05 08.4	18.6	-0.67	-13.2	5.8/06.8	22743
2000 RS ₇₈	2007 09 01.1	22 39.66	-09 01.4	18.8	-1.04	- 1.2	0.3/01.0	22673
2000 QR ₁₉₂	2007 09 01.1	22 39.71	-19 23.5	18.2	-0.75	- 5.3	5.7/28.5	22672
2000 UJ ₂₀	2007 09 01.1	22 39.71	-19 39.4	19.6	-1.02	- 5.3	4.5/28.7	22678

2003 WU ₁₀₄	2007 09 01.1	22 39.73 +24 04.2 18.0	-0.76 - 3.1	13.1/13.7	22764
2006 FW ₈	2007 09 01.1	22 39.77 -29 41.2 19.8	-0.93 - 4.1	7.0/25.5	01508
2006 KQ ₂	2007 09 01.1	22 39.77 -23 33.0 19.7	-0.84 - 9.2	5.1/26.7	04376
1999 VC ₁₈	2007 09 01.1	22 39.81 -11 38.3 20.5	-0.91 - 4.0	1.2/31.2	87359
2001 XT ₂₂₃	2007 09 01.2	22 39.72 -25 30.6 20.2	-1.07 - 4.3	6.7/27.0	00107
2005 CB ₃₀	2007 09 01.2	22 39.74 -12 21.7 19.9	-0.86 - 3.8	1.3/31.0	76665
2004 BG ₅₉	2007 09 01.2	22 39.74 -06 52.1 19.1	-0.71 - 6.4	0.5/01.7	22769
2001 KN ₅₁	2007 09 01.2	22 39.75 -41 01.9 20.6	-0.92 - 5.0	9.6/20.7	10769
2005 CA ₁₅	2007 09 01.2	22 39.75 -12 22.7 19.6	-0.89 - 6.8	1.6/30.9	76645
2003 QU ₇₁	2007 09 01.2	22 39.76 +09 49.5 18.3	-0.96 + 4.3	9.4/05.3	87585
2002 CM ₁₅₉	2007 09 01.2	22 39.77 -09 22.9 20.9	-0.43 - 3.5	0.1/31.9	90149
2005 EF ₁₅₆	2007 09 01.2	22 39.77 -21 43.6 19.3	-0.95 - 4.1	4.4/28.1	76921
2003 UO ₁₈₄	2007 09 01.2	22 39.79 -03 24.7 18.3	-0.66 - 9.3	2.2/03.1	22758
2000 UC ₁₁₄	2007 09 01.2	22 39.80 -08 37.7 18.9	-0.91 - 6.6	0.1/01.2	22678
2000 HT ₉₅	2007 09 01.2	22 39.83 +05 49.6 19.6	-0.70 - 5.5	4.1/06.2	93819
1994 RF ₁₁	2007 09 01.2	22 39.83 -23 39.2 17.4	-1.82 +11.8	8.7/30.8	22655
2000 DG ₁₀	2007 09 01.2	22 39.83 -09 39.0 19.9	-0.76 - 5.4	0.4/31.8	99937
2002 GL ₉₇	2007 09 01.2	22 39.90 -11 04.0 19.8	-0.98 - 3.9	1.0/31.5	75328
1997 UK ₁₈	2007 09 01.2	22 39.92 -23 02.0 17.1	-0.86 - 2.8	7.6/27.7	22657
2006 BR ₂₁₆	2007 09 01.2	22 39.93 -11 37.2 18.8	-0.93 -24.4	1.4/30.9	22537
2002 TN ₂₂₄	2007 09 01.2	22 39.99 -21 18.6 18.8	-0.83 - 2.4	4.1/28.4	77667
2005 WG ₇₄	2007 09 01.2	22 40.01 -54 34.0 19.7	-1.49 - 6.0	19.0/14.0	97993
2002 QD ₈₉	2007 09 01.2	22 40.04 -07 02.1 20.5	-0.78 - 5.1	0.5/01.7	02120
2000 WQ ₁₃₈	2007 09 01.2	22 40.04 -21 59.7 19.0	-0.96 - 4.5	5.9/28.0	02020
2003 WL ₆₂	2007 09 01.2	22 40.05 -00 57.3 19.5	-0.78 - 5.7	2.7/03.7	22763
2003 SC ₂₂₄	2007 09 01.2	22 40.05 -04 52.6 20.5	-0.87 - 4.7	1.3/02.4	22743
2006 DT ₁₅₂	2007 09 01.2	22 40.09 -06 58.4 20.3	-0.83 - 6.0	0.5/01.8	02299
2006 DV ₁₃₂	2007 09 01.2	22 40.12 -17 24.5 20.0	-0.98 - 1.8	3.5/29.9	03874
1999 AO ₃₃	2007 09 01.2	22 40.12 -08 51.1 20.1	-0.72 - 4.8	0.1/01.2	74597
2001 DQ ₅₈	2007 09 01.2	22 40.21 +10 40.9 19.6	-1.52 + 4.6	9.6/04.9	93929
2002 CH ₁₀	2007 09 01.3	22 40.10 -22 05.1 19.1	-1.19 - 4.0	6.2/28.3	74134
2000 CF ₁₂₇	2007 09 01.3	22 40.10 +11 18.0 19.5	-0.55 - 0.9	3.5/07.7	04131
2005 EB ₈₈	2007 09 01.3	22 40.11 +03 46.3 19.9	-0.78 - 5.3	3.7/05.3	76852
2005 EM ₂₀₇	2007 09 01.3	22 40.13 -02 04.5 21.0	-0.70 - 8.1	1.8/03.6	87657
2006 HB ₃₈	2007 09 01.3	22 40.14 -16 19.6 19.9	-0.85 - 6.0	2.8/29.7	01653
2004 XL ₅₇	2007 09 01.3	22 40.14 -07 57.1 20.1	-0.93 - 6.1	0.2/01.5	00876
2004 TW ₂₀	2007 09 01.3	22 40.15 -11 54.4 18.9	-1.03 - 4.1	1.5/31.3	22778
2002 RJ ₂₀₄	2007 09 01.3	22 40.16 -09 23.3 19.2	-0.89 - 1.7	0.3/01.0	22713
2002 OD ₇	2007 09 01.3	22 40.16 +07 47.7 18.4	-0.81 - 3.1	5.8/06.4	22706
2004 XC ₁₆₆	2007 09 01.3	22 40.18 -15 13.5 19.9	-0.97 - 5.9	2.7/30.2	11076
2000 HT ₇₈	2007 09 01.3	22 40.19 -32 52.2 20.0	-0.80 - 5.0	6.7/23.7	01999
2003 WF ₁₃	2007 09 01.3	22 40.20 -02 34.5 20.6	-0.84 - 4.7	2.4/03.0	12328
1999 VD ₁₄₇	2007 09 01.3	22 40.24 +14 19.5 20.4	-0.77 - 5.8	9.0/09.5	64692
1999 VL ₂₂₅	2007 09 01.3	22 40.26 -09 38.5 19.3	-0.84 - 8.0	0.5/31.9	22665
2002 EO ₁₂₆	2007 09 01.3	22 40.26 -03 22.0 19.4	-0.97 - 3.4	1.9/02.8	02088
2000 WF ₄₂	2007 09 01.3	22 40.27 +01 46.8 19.3	-0.92 - 5.9	4.0/04.5	02018
2003 UP ₁₀₇	2007 09 01.3	22 40.32 +00 16.6 19.9	-0.80 - 5.8	3.0/04.2	00618
2006 DX ₂₇	2007 09 01.3	22 40.34 -17 34.2 18.4	-1.14 + 3.0	4.0/30.4	02289
1999 VV ₁₂₆	2007 09 01.3	22 40.35 -07 06.4 20.1	-0.84 - 6.3	0.5/01.8	22664
2006 DU ₉₄	2007 09 01.3	22 40.48 -08 35.9 20.4	-0.93 - 6.4	0.1/01.3	02295
2002 RV ₁₃₈	2007 09 01.3	22 40.50 -20 16.4 19.9	-0.74 - 6.4	3.4/28.3	77642

2002 TU ₅₇	2007 09 01.4	22 40.46 +04 47.4 19.6	-0.84 - 2.4	4.6/05.3	94853
2000 WX ₁₁₄	2007 09 01.4	22 40.47 -09 44.7 18.9	-0.94 - 4.3	0.5/01.0	02019
1999 VU ₁₆₇	2007 09 01.4	22 40.48 -04 51.1 18.8	-0.89 - 4.3	1.3/02.5	22664
1995 SJ ₇	2007 09 01.4	22 40.48 -05 35.0 19.3	-0.77 - 7.4	1.2/02.4	22655
2003 QH ₄₀	2007 09 01.4	22 40.50 -07 51.4 18.2	-0.58 -10.3	0.3/01.6	22439
2006 JD ₃₇	2007 09 01.4	22 40.51 -17 19.7 21.3	-0.88 - 5.2	2.8/29.6	01760
2007 PM ₂₀	2007 09 01.4	22 40.51 -08 11.8 18.6	-0.79 -11.2	0.1/01.5	22615
2002 TE ₁₃₃	2007 09 01.4	22 40.53 +00 37.1 19.7	-0.75 - 4.1	2.6/04.3	22719
2001 EX ₄	2007 09 01.4	22 40.53 -16 09.4 19.0	-0.93 - 2.1	2.7/30.2	22683
2002 EE ₁₀₅	2007 09 01.4	22 40.54 -18 13.9 19.9	-0.96 - 4.3	3.5/29.5	94703
2001 WE ₃	2007 09 01.4	22 40.55 -20 02.0 19.8	-1.05 - 3.1	5.6/29.1	87501
2004 TL ₂₇₈	2007 09 01.4	22 40.55 -01 30.1 19.4	-0.88 - 8.1	2.9/03.8	73427
1999 XY ₁₃₀	2007 09 01.4	22 40.56 +09 56.9 18.3	-0.97 + 1.2	8.1/06.1	77423
2003 QT ₇₀	2007 09 01.4	22 40.57 -18 35.0 18.9	-0.87 - 6.9	4.2/29.0	22737
2000 UE ₄₃	2007 09 01.4	22 40.58 -19 05.2 18.7	-0.71 - 3.6	5.8/28.9	22387
2005 EZ ₃	2007 09 01.4	22 40.63 -11 24.0 19.9	-0.76 - 7.1	1.0/31.4	22786
2006 GD ₃₁	2007 09 01.4	22 40.64 -14 37.3 20.4	-0.89 - 4.8	2.1/30.5	01579
2004 XX ₁₂₇	2007 09 01.4	22 40.65 -04 53.0 20.6	-0.92 - 5.3	1.2/02.5	22783
2003 UO ₁₆₂	2007 09 01.4	22 40.66 -13 21.9 19.3	-0.83 - 6.2	1.7/30.8	77731
2002 TO ₂₃	2007 09 01.4	22 40.73 +03 40.2 19.3	-0.67 - 7.9	3.5/05.9	04227
2002 CE ₁₂₃	2007 09 01.4	22 40.77 +06 55.0 17.8	-1.11 + 1.5	7.0/05.2	22697
2003 WU ₁₇₀	2007 09 01.4	22 40.80 -09 37.1 20.2	-0.77 - 9.4	0.5/01.0	77752
2000 SQ ₂₄₀	2007 09 01.4	22 40.81 +35 50.1 18.0	-0.64 - 6.2	19.6/23.0	21539
2005 GY ₂	2007 09 01.4	22 40.83 -22 28.5 20.7	-0.78 - 3.3	3.5/28.0	77036
2004 DK ₂₉	2007 09 01.5	22 40.81 -11 59.4 18.0	-0.70 - 8.2	1.2/31.2	22770
2003 SP ₂₇₄	2007 09 01.5	22 40.83 -12 08.5 20.5	-0.85 - 5.0	1.4/31.3	10988
2006 AS ₂₀	2007 09 01.5	22 40.84 -21 38.5 20.2	-1.02 - 5.0	4.7/28.5	96907
2000 WM ₈₅	2007 09 01.5	22 40.85 +01 33.8 19.6	-0.93 - 4.3	4.0/04.5	74052
2005 EL ₂₅	2007 09 01.5	22 40.88 -12 26.0 21.0	-0.81 - 5.1	1.2/31.2	86642
2006 JC ₃₃	2007 09 01.5	22 40.90 -26 52.5 21.0	-0.89 - 6.1	6.0/26.2	03912
2003 VY ₁₀	2007 09 01.5	22 40.90 +02 31.6 20.0	-0.83 - 4.7	4.0/04.9	08794
2002 TM ₁₂₄	2007 09 01.5	22 40.90 +04 37.8 18.7	-0.78 - 3.2	3.9/05.6	77662
2006 HL ₃₄	2007 09 01.5	22 40.92 -15 11.4 20.9	-0.98 - 5.1	2.4/30.5	01648
2003 TR ₄₃	2007 09 01.5	22 40.94 -02 53.4 19.7	-0.78 - 6.3	2.0/03.3	22754
2006 DQ ₁₀₉	2007 09 01.5	22 40.94 -05 06.4 19.3	-0.91 - 5.1	1.4/02.5	22812
2006 JC ₁	2007 09 01.5	22 40.96 +02 30.2 21.2	-0.76 - 8.9	3.4/05.4	22549
2004 XS ₁₂₂	2007 09 01.5	22 40.98 -11 52.4 20.3	-0.94 - 5.9	1.3/31.4	02233
2001 DA	2007 09 01.5	22 41.01 -25 52.2 19.1	-1.05 - 0.4	5.7/27.9	22682
2003 XV ₁₂	2007 09 01.5	22 41.04 -15 49.1 20.1	-0.88 - 1.8	2.2/30.4	11007
2002 CG ₁₂₃	2007 09 01.5	22 41.04 -06 07.7 20.4	-0.89 - 7.1	0.7/02.3	10858
2003 UQ ₂₇₄	2007 09 01.5	22 41.06 +06 00.4 18.8	-0.79 - 5.7	5.5/06.4	11000
2003 FR ₄₃	2007 09 01.5	22 41.06 -18 24.0 20.4	-0.52 - 2.0	1.7/29.2	21792
2002 GE ₁₇₉	2007 09 01.5	22 41.07 -20 32.4 18.9	-0.94 - 2.8	5.6/29.0	90157
2002 FW ₂₅	2007 09 01.5	22 41.08 -35 54.9 19.1	-0.93 - 5.2	10.8/22.8	22700
2002 TV ₁₂₇	2007 09 01.5	22 41.09 +07 11.9 19.8	-0.73 - 5.0	4.5/06.8	85659
2005 AJ ₁₁	2007 09 01.5	22 41.09 +03 45.1 19.7	-0.92 - 2.6	4.1/05.1	02237
2002 JC ₅₉	2007 09 01.5	22 41.11 -34 40.0 19.5	-1.02 - 3.0	8.7/24.1	21780
2000 HS ₉₄	2007 09 01.5	22 41.12 +01 01.3 18.6	-0.83 - 7.5	4.6/04.8	22669
2003 YV ₅₁	2007 09 01.5	22 41.16 -13 11.0 19.0	-0.79 - 4.8	1.5/31.0	77758
2006 JP ₄₁	2007 09 01.5	22 41.19 -21 07.2 20.4	-0.79 - 6.7	4.0/28.2	14285
1998 RQ ₂₆	2007 09 01.5	22 41.19 -15 19.1 18.4	-0.98 + 0.9	3.2/30.8	22658

2007 AUG. 28

M.P.C. 60555

1999 VT ₅₀	2007 09 01.5	22 41.20 +00 25.2 17.6	-0.63 - 2.8	4.7/04.4	22663
2003 QM ₃₂	2007 09 01.5	22 41.20 -07 20.5 18.7	-0.78 - 7.5	0.4/01.9	22736
2003 WC ₂₆	2007 09 01.5	22 41.23 -14 08.3 19.4	-0.83 - 5.2	2.0/30.7	02192
2000 FS ₂₈	2007 09 01.5	22 41.24 +01 00.7 19.5	-0.72 - 5.1	2.8/04.7	01997
2006 BO ₂₀₃	2007 09 01.5	22 41.25 -14 13.7 20.0	-0.94 - 7.3	2.2/30.7	02281
2000 WG ₃₀	2007 09 01.6	22 41.18 -21 59.5 17.8	-0.87 - 6.7	6.0/27.9	22679
2002 LD ₁₀	2007 09 01.6	22 41.18 -17 23.2 19.8	-0.83 - 6.5	3.2/29.6	04203
2000 EK ₈₈	2007 09 01.6	22 41.22 +05 40.3 19.2	-0.78 - 3.8	4.3/06.1	01996
2004 XX ₆	2007 09 01.6	22 41.22 +12 26.6 19.0	-0.98 - 2.9	7.8/07.8	02228
2000 EL ₂	2007 09 01.6	22 41.23 -06 43.5 19.7	-0.83 - 5.2	0.5/02.1	22668
2005 EE ₈₀	2007 09 01.6	22 41.25 -16 18.2 20.0	-0.71 - 6.6	2.1/29.8	76841
1999 VL ₁₆₆	2007 09 01.6	22 41.32 -12 27.8 20.1	-0.93 - 4.4	1.6/31.4	77414
2005 DQ	2007 09 01.6	22 41.32 -07 02.8 19.5	-0.73 - 6.1	0.4/02.1	22786
2003 WU ₁₇₄	2007 09 01.6	22 41.36 -10 31.1 19.7	-0.82 - 4.2	0.7/32.0	22765
2002 RL ₉₇	2007 09 01.6	22 41.38 -17 31.7 18.7	-0.88 - 1.3	3.3/30.1	02125
2006 JL ₃₇	2007 09 01.6	22 41.38 -18 59.7 20.1	-0.86 - 4.5	3.9/29.3	22818
2003 SC ₃₁₅	2007 09 01.6	22 41.43 +27 15.9 19.4	-0.94 - 1.5	11.8/13.8	10988
2001 XK ₁₉₉	2007 09 01.6	22 41.43 -18 17.9 18.9	-0.93 - 8.4	4.0/29.2	22691
2002 RE ₁₀₀	2007 09 01.6	22 41.46 +06 48.2 19.2	-0.69 - 6.6	4.2/07.0	87545
2002 VN ₄₁	2007 09 01.6	22 41.50 +07 12.4 18.6	-0.75 - 3.4	5.7/06.7	22723
2006 HH ₄₂	2007 09 01.6	22 41.52 +00 29.0 20.4	-0.87 - 4.2	2.6/04.4	02324
2006 KR ₉₄	2007 09 01.6	22 41.53 -09 34.6 20.5	-0.73 - 5.3	0.4/01.3	01834
1992 EW ₄	2007 09 01.6	22 41.55 -13 04.7 20.5	-0.88 - 3.1	1.4/31.3	01962
2004 YL ₃₂	2007 09 01.7	22 41.54 -27 15.6 20.9	-0.94 - 4.1	5.5/26.6	77798
2000 SB ₃₈	2007 09 01.7	22 41.55 -08 48.4 18.4	-0.79 - 9.2	0.2/01.5	22674
2000 SK ₂₅₁	2007 09 01.7	22 41.56 -04 22.3 18.6	-0.91 - 5.9	1.7/03.0	22676
2003 UO ₅₉	2007 09 01.7	22 41.57 +04 42.6 18.4	-0.97 + 1.2	6.0/05.0	22756
2006 KS ₉	2007 09 01.7	22 41.60 -26 58.4 19.3	-0.79 - 4.6	5.6/26.4	01787
2002 RD ₅₆	2007 09 01.7	22 41.61 -07 33.1 18.4	-0.92 - 0.1	0.3/01.9	22711
2006 BJ ₃₄	2007 09 01.7	22 41.62 -09 51.4 19.2	-0.88 - 6.8	0.6/01.2	22807
2004 TA ₂₁₃	2007 09 01.7	22 41.65 -02 46.5 20.6	-0.92 - 6.6	2.1/03.5	00819
2003 UQ ₁₂₅	2007 09 01.7	22 41.68 -14 50.0 19.7	-0.79 - 8.2	2.4/30.4	14046
2003 UW ₃₅	2007 09 01.7	22 41.68 -31 12.1 18.7	-0.85 - 7.0	8.7/24.1	22455
2002 CU ₃₀₃	2007 09 01.7	22 41.69 -08 26.8 20.0	-0.95 - 6.7	0.1/01.7	02081
2001 GJ ₁₁	2007 09 01.7	22 41.78 -11 52.2 20.0	-0.77 - 8.2	1.1/31.5	22684
2001 OD ₁₀₂	2007 09 01.7	22 41.78 +05 24.1 18.5	-0.79 - 2.0	4.2/05.9	77545
2005 JS ₁₀₃	2007 09 01.7	22 41.79 -12 31.6 19.6	-0.75 - 3.7	1.3/31.4	87674
1999 ER	2007 09 01.7	22 41.79 -09 30.3 18.5	-0.81 - 8.0	0.6/01.3	22660
1999 JQ ₄	2007 09 01.7	22 41.80 -45 53.9 20.2	-1.32 - 1.0	11.7/21.0	01975
2006 BP ₁₄₃	2007 09 01.7	22 41.80 -08 21.4 18.8	-0.84 - 7.1	0.0/01.7	22535
2000 SG ₇₂	2007 09 01.7	22 41.85 -03 20.6 19.0	-0.70 -13.1	2.3/03.7	22384
2006 KX ₅₀	2007 09 01.7	22 41.85 +13 42.8 20.6	-0.79 - 6.1	7.6/09.6	01814
2002 EC ₄₇	2007 09 01.7	22 41.86 -13 55.1 19.3	-1.04 - 3.9	2.3/31.1	02084
2003 SF ₉₁	2007 09 01.7	22 41.95 -07 07.0 19.6	-0.99 - 1.2	0.4/02.1	22740
2003 TE ₉	2007 09 01.7	22 41.95 +18 19.0 19.0	-0.81 - 3.7	11.3/11.6	21334
2003 SA ₄₂	2007 09 01.7	22 41.98 -19 46.5 18.5	-1.13 + 1.1	4.6/30.0	22442
2006 BT ₂	2007 09 01.7	22 41.99 +02 22.8 19.1	-1.44 + 3.1	5.0/03.8	22807
2002 RP ₆₇	2007 09 01.8	22 41.91 -00 51.4 18.8	-0.84 - 2.0	2.5/03.9	22711
2003 UT ₁₁₅	2007 09 01.8	22 41.92 -19 35.1 18.3	-0.98 - 1.5	4.6/29.6	22757
2003 SL ₁₈₉	2007 09 01.8	22 41.96 +08 24.6 19.3	-0.79 - 6.4	5.4/07.5	21799
2002 CX ₁₃₀	2007 09 01.8	22 41.96 -02 18.5 18.8	-0.94 - 5.1	2.6/03.6	02075

2005 ET ₁₄₇	2007 09 01.8	22 41.96 -14 09.6 19.7	-0.80 - 4.4	1.8/30.9	77838
2005 EQ ₈₂	2007 09 01.8	22 41.97 -00 25.5 20.1	-0.76 - 8.1	2.5/04.6	77829
2005 CJ ₂₂	2007 09 01.8	22 41.98 +11 14.9 21.1	-0.71 - 4.4	4.9/08.6	77811
2002 HF ₁₃	2007 09 01.8	22 42.00 -22 09.5 18.8	-0.82 -12.9	4.6/27.4	00252
2003 UY ₂₂₈	2007 09 01.8	22 42.01 -14 31.2 18.2	-0.88 - 2.5	2.6/31.0	22759
2002 UG ₃₄	2007 09 01.8	22 42.02 -52 33.9 19.9	-1.72 + 2.0	19.4/18.3	97624
2006 HC ₉₈	2007 09 01.8	22 42.05 -11 22.4 20.4	-0.87 - 4.2	1.1/31.9	01713
2000 WX ₁₇₃	2007 09 01.8	22 42.07 -23 10.1 18.9	-0.83 - 8.3	6.8/27.3	21761
2004 TR ₁₁₃	2007 09 01.8	22 42.08 -20 41.6 20.2	-1.07 - 4.6	5.3/29.1	00805
2005 FO ₅	2007 09 01.8	22 42.10 -11 41.6 20.2	-0.82 - 4.5	1.1/31.8	02249
2005 EG ₁₁₂	2007 09 01.8	22 42.11 -07 03.4 19.9	-0.66 - 7.6	0.3/02.3	77833
2002 SN ₆	2007 09 01.8	22 42.11 -17 39.1 19.2	-0.86 - 2.1	3.1/30.1	75629
2003 UF ₂₅₈	2007 09 01.8	22 42.12 -22 38.3 18.5	-0.97 - 1.7	5.6/28.9	21336
2006 KY ₅₁	2007 09 01.8	22 42.14 -28 21.4 19.4	-0.82 - 4.5	6.4/26.0	14287
2003 HB ₄₆	2007 09 01.8	22 42.15 -23 19.9 19.0	-0.96 - 4.7	6.9/28.1	97654
2001 FJ ₁₀₆	2007 09 01.8	22 42.16 -08 13.3 18.3	-0.72 -14.1	0.0/01.9	22683
2004 XA ₁₉	2007 09 01.8	22 42.20 -17 11.8 20.1	-0.92 - 5.8	3.1/30.0	00867
2006 HB ₁₀₆	2007 09 01.8	22 42.21 -11 35.0 18.9	-0.76 - 7.3	1.3/31.7	22817
2002 GQ ₅₂	2007 09 01.8	22 42.22 -08 27.6 20.2	-0.89 - 6.2	0.1/01.8	04197
2000 BH ₁₀	2007 09 01.8	22 42.27 -11 37.4 19.7	-0.78 - 6.4	1.2/31.7	74716
1995 SO ₁₈	2007 09 01.8	22 42.27 -10 54.7 20.2	-0.93 - 4.1	1.0/01.1	77355
2000 WO ₁₂₀	2007 09 01.8	22 42.30 -31 16.4 19.3	-1.00 - 5.3	8.5/24.9	22680
2001 PU ₄₅	2007 09 01.8	22 42.32 +27 34.7 19.6	-0.84 + 0.8	12.7/13.6	50541
2005 YA ₁₈₉	2007 09 01.8	22 42.34 -21 55.1 20.4	-0.84 -11.8	4.3/27.8	98065
2006 CR ₁₅	2007 09 01.8	22 42.36 -14 12.9 20.2	-1.04 - 4.6	2.3/31.2	02284
2002 XX ₆₃	2007 09 01.9	22 42.30 +25 06.0 18.9	-1.23 + 0.5	15.5/12.1	97628
1996 AR ₅	2007 09 01.9	22 42.30 -03 28.9 19.6	-0.94 - 2.0	1.9/03.0	22656
2003 VJ ₁₀	2007 09 01.9	22 42.31 -15 58.4 18.0	-0.98 - 0.4	2.9/30.9	22763
2004 VQ ₁₂	2007 09 01.9	22 42.32 -21 25.4 18.9	-1.16 - 0.4	6.2/29.5	00842
2002 TZ ₂₇₈	2007 09 01.9	22 42.33 +01 19.0 19.3	-0.81 - 2.2	3.2/04.7	22721
2006 JK ₃₅	2007 09 01.9	22 42.35 -03 07.4 20.3	-0.74 - 6.6	1.7/03.7	19291
2002 GC ₂	2007 09 01.9	22 42.36 -44 19.7 20.6	-1.18 - 2.8	10.3/20.6	02091
2001 XG ₁₀	2007 09 01.9	22 42.40 -13 28.3 18.5	-1.05 - 3.2	2.5/31.5	22690
2005 AZ ₃₄	2007 09 01.9	22 42.43 -07 28.4 20.2	-0.89 - 6.3	0.3/02.2	11077
1995 XE ₅	2007 09 01.9	22 42.44 -15 56.8 20.7	-0.86 - 5.9	2.4/30.4	77357
2005 CR ₈	2007 09 01.9	22 42.45 -19 14.8 20.0	-0.80 - 9.7	3.8/28.9	77809
1999 TJ ₁₉₃	2007 09 01.9	22 42.46 -05 05.0 19.4	-0.92 - 4.4	1.1/02.9	77401
2006 MN ₉	2007 09 01.9	22 42.47 +05 33.8 19.0	-0.51 - 2.5	2.7/06.7	21634
2003 HH ₄₇	2007 09 01.9	22 42.51 -46 25.5 19.7	-1.28 - 2.9	12.3/20.3	02148
1997 WG ₅	2007 09 01.9	22 42.52 +17 30.0 18.9	-0.73 - 7.1	8.8/12.4	01968
2004 VZ ₇₁	2007 09 01.9	22 42.52 +01 27.7 20.7	-0.94 - 6.1	4.0/05.0	73559
2000 TL ₁₅	2007 09 01.9	22 42.55 -08 14.4 19.2	-0.96 - 5.0	0.0/01.9	22677
1995 GV ₄	2007 09 01.9	22 42.55 -09 18.5 20.4	-0.92 - 8.0	0.4/01.6	01963
2002 AZ ₅₃	2007 09 01.9	22 42.57 -16 16.3 18.5	-0.87 - 8.7	3.5/30.2	22693
2003 YF ₉₆	2007 09 01.9	22 42.58 -16 58.6 18.6	-0.79 - 5.7	3.0/30.0	22767
2003 SZ ₁₆₈	2007 09 01.9	22 42.58 -18 27.4 19.0	-0.79 -10.7	4.0/29.1	22742
2004 TL ₂₃₈	2007 09 01.9	22 42.60 -19 52.6 18.2	-0.96 - 5.1	5.8/29.4	73407
2003 XD ₉	2007 09 01.9	22 42.61 +02 38.6 17.8	-1.02 + 4.1	5.3/04.2	22468
2003 UC ₁₆₀	2007 09 01.9	22 42.61 +00 06.7 20.8	-0.79 - 5.7	2.8/04.7	00630
2000 SD ₁₅₆	2007 09 01.9	22 42.62 -12 36.8 18.6	-0.92 - 3.2	2.1/31.7	22675
2000 WV ₁₀	2007 09 01.9	22 42.68 -28 18.8 20.0	-0.90 - 6.7	6.5/25.9	02017

2003 SS ₆₀	2007 09 01.9	22 42.72	-10 23.3	18.3	-1.03	- 0.3	0.9/01.4	22740
2004 XJ ₁₇₆	2007 09 02.0	22 42.62	+01 47.7	19.1	-0.94	- 3.9	4.3/04.9	21347
2002 CY ₆₆	2007 09 02.0	22 42.69	-09 07.2	19.9	-1.00	- 5.0	0.3/01.7	02072
2002 FP ₆	2007 09 02.0	22 42.73	-04 35.0	19.2	-0.85	- 7.1	1.3/03.2	22700
2002 EQ ₆₀	2007 09 02.0	22 42.74	-03 15.2	20.1	-0.88	- 6.4	1.7/03.6	02085
2005 EF ₂₁	2007 09 02.0	22 42.74	-14 46.0	19.0	-0.84	- 2.1	2.0/31.1	76748
2002 EL ₈₈	2007 09 02.0	22 42.76	-13 42.0	20.2	-0.92	- 5.8	1.9/31.3	02086
2002 RP ₂₆	2007 09 02.0	22 42.78	+05 57.1	19.0	-0.83	- 2.3	4.6/06.3	02123
2002 EU ₇₈	2007 09 02.0	22 42.80	+00 27.5	19.4	-0.88	- 6.7	3.2/04.9	00205
2001 XX ₅₆	2007 09 02.0	22 42.81	-17 09.2	19.3	-1.01	- 6.5	3.7/30.2	22690
2002 TM ₁₈₀	2007 09 02.0	22 42.84	+28 51.6	20.0	-0.94	-10.4	16.4/18.8	66286
2004 XA ₉₂	2007 09 02.0	22 42.85	-06 09.5	20.8	-0.86	- 5.0	0.6/02.7	00882
2005 ED ₁₉₄	2007 09 02.0	22 42.87	-05 10.3	21.0	-0.71	- 5.1	0.8/03.0	76949
2003 YH ₃₂	2007 09 02.0	22 42.94	-02 52.8	19.5	-0.80	- 3.1	1.7/03.7	11010
2001 DQ ₃₂	2007 09 02.0	22 43.01	-13 49.8	19.8	-0.90	- 4.9	2.0/31.3	77511
2006 BA ₇₃	2007 09 02.0	22 43.05	-09 25.5	19.8	-1.07	- 2.3	0.5/01.8	02274
2001 YZ ₇₉	2007 09 02.0	22 43.08	-12 42.9	20.5	-0.96	- 5.8	1.6/31.7	02058
2002 RQ ₂₂₃	2007 09 02.1	22 43.01	-10 56.2	18.7	-0.71	- 7.4	0.9/01.1	22714
1991 VN ₇	2007 09 02.1	22 43.04	-18 01.5	19.3	-0.78	- 4.1	3.4/29.9	10679
2005 AV ₃₁	2007 09 02.1	22 43.04	-16 21.7	19.8	-0.84	- 6.2	2.7/30.4	00903
2001 VP ₂₃	2007 09 02.1	22 43.07	+02 59.6	18.0	-0.85	- 5.1	5.8/05.7	22689
2003 SC ₂₁₀	2007 09 02.1	22 43.07	+08 01.3	20.0	-0.80	- 6.5	5.6/07.6	57963
2003 WL ₁₄₈	2007 09 02.1	22 43.09	-13 06.2	19.6	-0.79	- 6.4	1.7/31.5	02195
2005 EZ ₄₀	2007 09 02.1	22 43.10	-28 41.4	21.1	-0.83	- 5.2	5.7/26.0	22501
2006 HY ₁	2007 09 02.1	22 43.16	-04 08.2	19.9	-0.76	- 8.1	1.3/03.5	03893
2005 EF ₂₃	2007 09 02.1	22 43.17	-07 27.2	20.4	-0.74	- 4.4	0.2/02.4	22786
2006 DS ₇	2007 09 02.1	22 43.19	-08 09.0	20.8	-0.91	- 6.2	0.0/02.1	11159
2000 XE ₃₀	2007 09 02.1	22 43.19	-17 31.7	17.2	-1.12	+ 0.8	4.5/30.8	22680
2006 KF ₈₆	2007 09 02.1	22 43.20	-22 46.9	20.1	-0.84	- 8.7	4.8/27.9	01830
2001 XA ₁₉₆	2007 09 02.1	22 43.22	-20 21.8	20.0	-0.96	- 8.3	4.7/29.0	02056
2002 TO ₁₇₄	2007 09 02.1	22 43.22	-24 35.6	18.8	-0.83	- 3.4	5.1/27.8	77664
2005 AA ₇₆	2007 09 02.1	22 43.25	+09 12.2	20.4	-0.76	- 5.1	4.8/08.1	76611
2002 EC ₇₆	2007 09 02.1	22 43.27	-02 20.1	20.9	-0.45	- 4.1	1.0/04.2	85467
2003 UT ₂₁₅	2007 09 02.1	22 43.30	-30 13.5	21.0	-1.00	- 2.8	7.3/26.1	21805
2006 BQ ₁₆₇	2007 09 02.1	22 43.30	-07 04.8	19.3	-1.01	- 3.7	0.5/02.5	22536
2004 TE ₁₇₅	2007 09 02.1	22 43.31	-17 30.6	18.8	-1.02	- 3.2	4.7/30.4	74400
2003 UA ₁₉₀	2007 09 02.1	22 43.33	-16 34.0	20.3	-0.89	- 3.3	3.0/30.6	86143
2003 WF ₈₉	2007 09 02.1	22 43.41	-02 59.0	19.5	-0.80	- 5.0	1.9/03.8	11004
2000 EK ₂₀₀	2007 09 02.1	22 43.42	-08 05.9	19.2	-1.00	+ 0.6	0.0/02.2	8472
2006 GF ₄₀	2007 09 02.1	22 43.43	-12 31.3	19.7	-0.90	- 2.8	1.5/31.9	22815
2004 BY ₃₅	2007 09 02.2	22 43.36	-04 49.7	20.7	-0.77	- 2.5	0.9/03.2	87606
2003 YU ₄₆	2007 09 02.2	22 43.38	+06 47.6	20.2	-0.76	- 4.2	4.4/07.1	86196
2001 DN ₅₁	2007 09 02.2	22 43.42	-22 12.4	20.3	-0.84	- 5.4	4.0/28.6	02029
2006 BU ₂₆₁	2007 09 02.2	22 43.43	-15 50.5	18.0	-0.66	-14.6	3.6/30.0	22810
2000 WP ₁₀₃	2007 09 02.2	22 43.44	-00 58.9	18.4	-0.79	- 8.3	3.1/04.7	22680
2003 UQ ₁₇₀	2007 09 02.2	22 43.44	-27 22.0	20.0	-0.85	- 5.0	5.5/26.5	76115
2002 KH ₁₄	2007 09 02.2	22 43.45	+04 15.3	20.2	-0.76	- 9.8	4.2/06.8	10877
2003 YK ₉₃	2007 09 02.2	22 43.52	-34 05.8	19.4	-0.87	- 3.4	8.3/24.4	21808
2001 FC ₅₀	2007 09 02.2	22 43.54	-21 42.9	21.7	-0.96	- 1.4	3.9/29.5	13765
2000 QH ₂₆	2007 09 02.2	22 43.54	-13 26.1	18.3	-1.04	- 1.7	2.4/31.8	22670
1999 DG	2007 09 02.2	22 43.56	-00 07.8	18.8	-0.80	- 2.4	2.5/04.6	22659

2002 RK ₁₅₉	2007 09 02.2	22 43.58	-02 22.5	19.3	-0.69	- 8.6	1.9/04.3	02126
2004 TW ₃₁₆	2007 09 02.2	22 43.58	-06 29.7	19.5	-0.92	- 8.0	0.7/03.0	22780
2006 DK ₁₄	2007 09 02.2	22 43.58	-21 47.1	18.4	-0.89	- 5.9	5.7/28.8	01332
1996 TY ₁₅	2007 09 02.2	22 43.64	+09 00.4	18.8	-0.66	- 9.1	5.7/09.0	10687
2004 XH ₈₀	2007 09 02.2	22 43.68	-14 53.4	19.5	-0.96	- 5.7	2.6/31.1	00879
2003 YJ ₃₁	2007 09 02.2	22 43.69	-41 10.5	19.6	-0.87	- 3.4	8.6/21.3	02197
2001 YL ₁₄₄	2007 09 02.2	22 43.70	-19 34.6	19.4	-0.93	- 7.2	4.5/29.5	00120
2004 AJ ₁	2007 09 02.2	22 43.72	-13 07.3	20.7	-0.73	- 5.7	1.5/31.6	04285
2002 UM ₄₅	2007 09 02.2	22 43.72	-16 24.4	17.8	-0.64	- 6.9	3.5/30.3	22722
2004 AV ₂	2007 09 02.2	22 43.72	-06 26.1	22.1	-0.67	- 7.7	0.4/02.9	62467
2003 UH ₁₂₀	2007 09 02.2	22 43.74	-14 52.7	19.2	-0.89	- 3.5	2.4/31.3	22757
2001 FD ₉₆	2007 09 02.2	22 43.75	-19 37.2	20.4	-0.95	- 5.3	3.8/29.6	74947
2000 QY ₁₇₀	2007 09 02.2	22 43.75	+00 17.3	19.3	-0.81	- 6.6	3.9/05.1	22672
2003 UL ₁₀₇	2007 09 02.2	22 43.76	-11 40.5	19.1	-0.89	- 3.4	1.5/01.2	22757
2002 BW ₁	2007 09 02.3	22 43.71	-04 37.1	19.5	-0.88	- 6.6	1.2/03.4	22695
2003 YW ₂₅	2007 09 02.3	22 43.71	-16 57.0	20.5	-0.74	- 4.4	2.3/30.4	11010
2000 YO	2007 09 02.3	22 43.72	-32 56.6	19.2	-1.10	- 1.7	7.6/25.8	77491
2003 YX ₄₅	2007 09 02.3	22 43.73	-44 00.5	20.6	-0.93	- 2.3	8.5/20.4	76311
2004 XN ₃₂	2007 09 02.3	22 43.73	-04 51.2	19.8	-0.96	- 5.4	1.3/03.0	22782
2004 XV ₄₂	2007 09 02.3	22 43.74	-04 11.2	18.3	-0.97	- 2.2	1.7/03.4	22782
2002 GO ₁₅₀	2007 09 02.3	22 43.76	-05 24.9	20.1	-0.48	- 2.9	0.5/03.2	02098
2004 JC ₂	2007 09 02.3	22 43.80	-07 17.4	18.8	-0.87	-27.9	13.8/23.0	22483
2002 QB ₈₈	2007 09 02.3	22 43.81	-07 09.1	19.2	-0.80	- 4.6	0.3/02.6	22709
2005 EM ₂₂₆	2007 09 02.3	22 43.81	-25 35.5	19.2	-0.78	- 5.0	5.7/27.3	11087
2001 FL ₁₁₅	2007 09 02.3	22 43.89	-10 44.1	19.7	-0.81	- 7.5	0.9/01.4	77526
2005 EJ ₂₄₀	2007 09 02.3	22 43.90	-08 05.0	19.8	-0.74	- 5.0	0.0/02.3	22788
2003 SA ₁₅₀	2007 09 02.3	22 43.90	-16 41.2	18.1	-0.53	- 7.2	4.5/30.0	22445
2005 AO ₆	2007 09 02.3	22 43.94	+01 00.1	18.8	-0.90	- 4.2	3.7/05.1	22497
2006 FH ₁₇	2007 09 02.3	22 43.95	-08 02.2	20.7	-0.94	- 5.8	0.0/02.4	01518
1999 TT ₃₁₉	2007 09 02.3	22 43.96	-06 38.5	21.5	-0.87	- 5.6	0.5/02.8	87358
2003 HA ₅₈	2007 09 02.3	22 44.00	-27 13.0	19.2	-0.94	- 6.6	8.2/27.0	10976
1999 VB ₉₃	2007 09 02.3	22 44.02	-20 58.9	19.6	-1.04	- 3.5	5.7/29.4	57716
2006 DG ₁₀₂	2007 09 02.3	22 44.04	-13 38.5	18.6	-0.87	- 3.7	2.7/31.7	22542
2005 AH ₂₄	2007 09 02.3	22 44.06	+05 08.3	20.1	-0.84	- 3.5	4.1/06.5	95636
2004 BV ₄₉	2007 09 02.3	22 44.09	+03 37.5	19.3	-0.80	- 2.2	3.8/05.9	69642
2000 YH ₁₁₀	2007 09 02.3	22 44.10	-22 58.2	19.5	-0.89	- 5.7	4.9/28.5	02024
2006 KV ₁₀	2007 09 02.3	22 44.10	-02 20.8	20.4	-0.85	- 5.6	1.9/04.2	21857
2002 GD ₁₄₀	2007 09 02.3	22 44.11	-15 24.8	19.5	-0.90	- 4.9	2.7/31.1	22702
2002 JE ₁₀₃	2007 09 02.3	22 44.11	+00 33.5	20.4	-0.84	- 6.2	2.8/05.2	00263
2000 EJ ₆₆	2007 09 02.3	22 44.13	-14 28.9	20.6	-0.79	- 3.4	1.8/31.4	22668
2002 CR ₁₁₇	2007 09 02.3	22 44.16	-06 18.4	20.7	-0.96	- 4.2	0.6/02.9	22697
1999 TA ₂₆₃	2007 09 02.4	22 44.14	-03 43.6	19.0	-0.75	- 5.6	2.0/03.8	22662
2006 KW ₁	2007 09 02.4	22 44.15	+10 43.7	19.9	-0.83	- 5.4	5.9/08.8	01782
1998 SC ₆₉	2007 09 02.4	22 44.15	+00 33.1	18.2	-1.00	+ 0.3	3.3/04.6	22659
2000 YC ₁₁₄	2007 09 02.4	22 44.18	-09 16.6	19.9	-0.88	- 4.4	0.4/02.0	10758
2006 DM ₁₉₆	2007 09 02.4	22 44.21	-22 06.2	19.9	-0.95	- 5.5	5.2/29.0	12396
2004 XT ₂₇	2007 09 02.4	22 44.24	-12 34.5	20.9	-0.91	- 6.0	1.5/32.0	04310
1999 TK ₂₂₉	2007 09 02.4	22 44.24	+00 48.8	20.0	-0.84	- 8.6	3.4/05.4	77403
2005 AX ₄₃	2007 09 02.4	22 44.28	-37 41.5	19.9	-1.04	- 4.6	9.8/22.7	77803
2002 TZ ₁₃₅	2007 09 02.4	22 44.31	-03 26.4	19.2	-0.85	- 2.2	1.5/03.8	22719
2002 EC ₁₄	2007 09 02.4	22 44.33	-00 55.5	19.4	-0.94	- 4.9	2.8/04.7	22698

2007 AUG. 28

M.P.C. 60557

2002 EX ₁₃₄	2007 09 02.4	22 44.33	-05 46.8	20.5	-0.97	- 5.1	0.8/03.0	22700
2006 JC ₄₅	2007 09 02.4	22 44.35	-34 48.6	19.4	-1.05	- 3.3	9.7/24.4	01767
2004 XF ₇₄	2007 09 02.4	22 44.36	+04 38.8	19.7	-0.94	- 4.2	4.6/06.3	73652
2005 GK ₁₁₃	2007 09 02.4	22 44.37	-04 58.9	19.7	-0.77	- 6.4	1.0/03.5	22790
2002 GL ₁₀₀	2007 09 02.4	22 44.39	-14 04.4	20.8	-0.92	- 5.2	2.0/31.6	00239
2002 EO ₁₀₈	2007 09 02.4	22 44.40	-07 51.2	20.8	-0.89	- 6.6	0.0/02.5	00211
2005 AS ₁₀	2007 09 02.4	22 44.42	-22 21.1	19.8	-0.89	- 5.0	4.9/28.8	02237
2003 SX ₁₉₈	2007 09 02.4	22 44.43	+12 48.7	19.5	-0.76	- 5.7	8.6/09.9	57961
2000 SC ₂₄₃	2007 09 02.4	22 44.46	-15 40.9	18.6	-0.85	- 5.9	3.7/31.0	22676
2003 SZ ₁₂₂	2007 09 02.4	22 44.48	-04 23.6	19.6	-0.77	-10.7	1.3/03.8	77711
2006 HQ ₅₉	2007 09 02.4	22 44.50	-04 19.0	20.1	-0.87	- 7.9	1.3/03.7	01679
2002 GZ ₈₁	2007 09 02.4	22 44.50	-19 32.6	19.0	-0.91	- 4.7	4.4/29.9	02094
2003 XL ₂₆	2007 09 02.4	22 44.50	-18 40.0	19.2	-0.76	- 7.8	4.1/29.7	22765
1999 XP ₁₀₃	2007 09 02.4	22 44.52	+09 08.5	17.9	-0.94	- 0.9	6.7/07.2	22665
2006 DR ₁₁₅	2007 09 02.5	22 44.47	-09 56.2	19.6	-0.94	- 7.8	0.8/01.9	01409
2003 QR ₇₀	2007 09 02.5	22 44.48	-16 55.7	18.7	-0.76	- 5.5	4.3/30.5	22440
2003 WG ₁₇₅	2007 09 02.5	22 44.48	-11 02.9	19.8	-0.84	- 3.7	1.2/01.6	00684
2000 UF ₇₄	2007 09 02.5	22 44.49	-22 15.8	18.6	-0.93	- 5.0	6.3/28.9	72204
2003 UG ₉₄	2007 09 02.5	22 44.50	-10 13.7	20.5	-0.90	- 4.5	0.9/01.8	86137
2002 TW ₂₆₃	2007 09 02.5	22 44.51	+06 55.7	18.9	-0.74	- 4.2	4.9/07.5	02137
1999 XB ₁₃	2007 09 02.5	22 44.52	+08 55.2	18.4	-0.81	- 6.8	6.2/08.3	77417
2001 DX ₉₁	2007 09 02.5	22 44.53	-09 13.2	19.9	-0.87	- 3.8	0.4/02.1	02030
2005 EJ ₁₆₇	2007 09 02.5	22 44.56	-07 59.4	19.3	-0.77	- 3.5	0.0/02.5	22788
2002 RY ₁₀₄	2007 09 02.5	22 44.57	+01 39.3	18.7	-0.67	- 7.6	3.5/06.0	22712
2000 QY ₂₂₀	2007 09 02.5	22 44.57	-12 57.8	18.2	-0.64	-10.0	2.5/31.6	22382
2002 TA ₂₀₆	2007 09 02.5	22 44.58	-05 32.6	18.9	-0.76	- 3.9	0.8/03.3	22720
2003 UA ₃₁	2007 09 02.5	22 44.58	-15 24.9	20.2	-0.93	- 2.7	2.8/31.4	03534
2000 DE ₁₀₃	2007 09 02.5	22 44.59	-17 36.0	19.7	-0.87	- 2.3	2.9/30.7	04132
2006 JP ₂₉	2007 09 02.5	22 44.60	-17 17.6	20.4	-0.85	- 4.6	3.3/30.6	03911
2006 HU ₃₈	2007 09 02.5	22 44.61	-15 16.5	20.0	-0.81	- 5.7	2.5/31.1	22816
2006 HX ₅₃	2007 09 02.5	22 44.61	+09 09.9	20.4	-0.77	- 8.0	5.4/08.8	01673
2005 CB ₂₂	2007 09 02.5	22 44.61	-14 46.3	20.4	-0.77	- 4.2	1.8/31.4	22786
2002 TP ₂₁₁	2007 09 02.5	22 44.63	-30 12.5	19.4	-0.78	- 6.3	7.1/25.2	22720
2003 YQ ₁₀₂	2007 09 02.5	22 44.64	-22 46.8	19.3	-0.73	- 5.4	4.0/28.4	77762
2006 BN ₂₇₄	2007 09 02.5	22 44.65	-07 06.7	19.7	-0.94	- 4.7	11.7/23.0	09510
2003 UM ₅₈	2007 09 02.5	22 44.68	+06 42.6	18.9	-0.75	- 6.2	6.5/07.8	22756
2002 VB ₁₂₄	2007 09 02.5	22 44.72	-10 23.3	20.5	-0.74	- 4.4	0.7/01.8	77680
2005 JS ₁₄	2007 09 02.5	22 44.74	-05 07.7	20.6	-0.70	- 5.1	0.8/03.5	97784
2002 SC ₂₁	2007 09 02.5	22 44.74	-24 13.1	21.0	-0.92	- 1.7	4.6/28.7	22715
2005 CG ₆₂	2007 09 02.5	22 44.75	-18 09.7	19.7	-0.79	- 8.5	3.4/29.9	22786
2006 FA ₁₆	2007 09 02.5	22 44.83	-04 15.7	21.4	-0.85	- 6.8	1.3/03.8	11165
2002 RJ ₉₂	2007 09 02.5	22 44.86	-05 26.0	20.0	-0.75	- 4.8	0.8/03.4	22712
2003 SV ₂₆₀	2007 09 02.6	22 44.81	-00 40.2	20.1	-0.83	- 6.0	2.8/05.0	02174
2005 ET ₁₀₁	2007 09 02.6	22 44.82	-01 31.7	19.3	-0.67	- 5.6	1.7/04.8	11084
2002 CO ₄	2007 09 02.6	22 44.82	-05 40.3	18.2	-1.03	- 1.6	1.2/03.0	22695
2005 WG ₁₉₃	2007 09 02.6	22 44.84	+20 01.6	19.5	-1.45	+ 3.4	13.2/08.8	98016
2006 DV ₁₉₇	2007 09 02.6	22 44.84	-16 16.1	20.8	-0.99	- 1.6	2.7/31.4	22813
2004 XX ₁₆	2007 09 02.6	22 44.84	-17 31.9	18.9	-0.94	- 5.7	4.4/30.5	22782
2004 KQ ₁₇	2007 09 02.6	22 44.85	+05 36.0	20.3	-0.45	- 4.3	2.3/07.6	12882
2002 TC ₉₄	2007 09 02.6	22 44.85	-02 29.1	19.8	-0.73	- 6.2	1.7/04.5	22718
2003 SO ₂₂₉	2007 09 02.6	22 44.87	-23 00.8	19.9	-0.94	- 1.9	6.1/29.2	00562

2006 HE ₁₂₁	2007 09 02.6	22 44.87	-26 53.7	19.7	-0.79	- 4.3	7.0/27.1	22817
2006 KB ₈	2007 09 02.6	22 44.88	-17 53.0	20.3	-0.86	- 4.7	3.4/30.5	11171
2006 BX ₁₄₀	2007 09 02.6	22 44.88	-07 12.5	18.7	-1.12	- 0.4	9.8/23.0	22809
2003 UB ₁₇₄	2007 09 02.6	22 44.91	-05 32.1	18.2	-0.75	- 3.7	1.2/03.4	22460
2003 SC ₈	2007 09 02.6	22 44.91	-03 16.9	20.1	-0.82	- 6.9	1.6/04.2	86094
2002 JH ₄₃	2007 09 02.6	22 44.91	+14 50.6	18.7	-0.81	- 6.4	9.0/11.3	22703
2005 JS ₆₈	2007 09 02.6	22 44.92	-18 18.7	20.5	-0.70	- 5.7	2.5/30.0	86734
2003 WY ₂₃	2007 09 02.6	22 44.93	-15 14.0	19.5	-0.80	- 6.2	2.6/31.2	02192
2001 BD ₁₁	2007 09 02.6	22 44.94	+13 57.8	19.7	-0.87	- 3.9	6.8/09.7	72320
2003 UU ₃₈	2007 09 02.6	22 44.97	-01 11.1	19.4	-0.82	- 4.9	2.4/04.8	02179
2003 YN ₁₇₃	2007 09 02.6	22 44.97	-08 24.9	21.9	-0.75	- 4.3	0.1/02.5	11015
2005 CX ₅₂	2007 09 02.6	22 44.98	-08 30.3	20.3	-0.94	- 1.8	0.2/02.5	77813
2006 HL ₉₆	2007 09 02.6	22 44.98	-19 22.3	20.9	-0.88	- 3.8	4.1/30.1	01712
2004 AC ₁	2007 09 02.6	22 45.00	-44 49.8	19.8	-1.05	- 1.2	9.1/20.6	76365
2006 DR ₃₁	2007 09 02.6	22 45.02	-07 25.1	18.8	-0.84	- 6.2	11.0/23.0	22811
2002 CS ₃₀	2007 09 02.6	22 45.02	-14 56.0	20.2	-0.99	- 5.8	2.7/31.5	02071
2005 FH ₅	2007 09 02.6	22 45.06	-13 49.9	20.8	-0.89	- 3.6	1.8/31.9	77026
2002 TO ₁₇₀	2007 09 02.6	22 45.11	+08 04.9	18.8	-0.82	- 0.4	6.8/07.3	56677
2002 TC ₂₆₃	2007 09 02.6	22 45.11	-09 23.7	18.5	-0.73	- 5.7	0.5/02.2	22421
2002 CC ₁₄₄	2007 09 02.6	22 45.11	-03 19.8	20.8	-0.93	- 5.6	1.6/04.1	17995
2003 YR ₁₀₆	2007 09 02.6	22 45.13	-03 16.6	20.2	-0.70	- 4.7	1.2/04.2	76339
2003 VT ₅	2007 09 02.6	22 45.19	-18 03.8	19.0	-0.85	- 3.9	3.9/30.5	11001
2001 DK ₁₀₈	2007 09 02.6	22 45.19	-18 43.3	20.5	-1.28	+ 2.0	3.6/31.3	87420
2006 SF ₃₇₁	2007 09 02.6	22 45.20	+12 48.1	20.5	-0.47	- 3.6	3.7/10.4	12467
2003 SM ₇₉	2007 09 02.6	22 45.21	-07 54.9	18.3	-1.05	- 0.5	9.4/14.0	22740
2006 DS	2007 09 02.6	22 45.30	-04 32.6	18.1	-1.58	+ 8.6	1.8/03.1	22810
2002 TJ ₁₁₃	2007 09 02.7	22 45.16	+00 59.1	19.3	-0.85	- 1.8	3.0/05.3	22718
2002 SH ₆₇	2007 09 02.7	22 45.23	+07 29.9	17.7	-1.07	+ 3.7	6.2/06.2	21785
2005 HJ ₇	2007 09 02.7	22 45.25	-07 24.0	21.0	-0.73	- 5.0	6.7/14.0	22790
2000 RJ ₈₉	2007 09 02.7	22 45.25	+03 19.0	19.2	-0.95	- 4.6	4.9/06.2	74811
2003 YP ₈₇	2007 09 02.7	22 45.26	-06 59.9	19.6	-0.73	- 5.5	0.3/03.0	22767
2002 CU ₂₉₈	2007 09 02.7	22 45.27	-05 33.2	20.6	-0.96	- 5.3	0.8/03.4	10862
2003 WC ₇₉	2007 09 02.7	22 45.34	+06 42.1	19.8	-0.82	- 4.4	5.3/07.4	58061
1999 VG ₁₅₂	2007 09 02.7	22 45.35	-30 01.6	19.8	-0.99	- 3.9	7.8/26.4	74681
2005 EJ ₄₈	2007 09 02.7	22 45.38	-07 08.6	17.7	-0.94	- 0.5	10.0/14.0	22787
2000 AN ₂₁₂	2007 09 02.7	22 45.41	-36 32.4	19.1	-0.77	- 4.0	13.6/21.9	22666
2006 GW ₂₃	2007 09 02.7	22 45.41	-29 11.6	20.1	-1.02	- 0.5	8.0/27.8	01575
2002 PY ₁₇₁	2007 09 02.7	22 45.44	-12 17.5	20.2	-0.81	- 4.5	1.5/01.4	02116
2000 SZ ₂₈	2007 09 02.7	22 45.49	+11 31.2	19.0	-0.52	- 7.4	10.4/10.6	03179
2003 XH ₂₀	2007 09 02.7	22 45.52	-14 30.7	20.4	-0.76	- 4.0	1.8/31.7	77755
2003 UB ₁₁₉	2007 09 02.7	22 45.54	+15 07.9	19.7	-0.74	- 9.9	7.6/11.9	00620
2003 SP ₆₀	2007 09 02.7	22 45.59	-01 48.9	19.0	-0.81	- 7.1	2.4/04.9	22740
1999 VA ₁₇₈	2007 09 02.8	22 45.53	-53 01.3	20.3	-1.47	+ 0.1	12.8/16.8	74685
2002 CQ ₂₁₉	2007 09 02.8	22 45.58	-09 46.3	22.3	-0.94	- 3.9	0.6/02.3	02079
2001 DH ₇	2007 09 02.8	22 45.59	-12 33.2	20.5	-0.79	- 6.5	1.4/01.3	02028
2003 YB ₁₃₂	2007 09 02.8	22 45.60	-09 57.9	18.9	-0.98	- 1.2	0.8/02.3	97695
2006 HZ ₆₈	2007 09 02.8	22 45.61	-18 44.4	20.2	-0.86	- 4.2	3.8/30.4	01687
2003 WC ₇₇	2007 09 02.8	22 45.63	-13 14.2	17.3	-0.66	-11.1	2.3/31.7	22764
2002 CA ₂₀₆	2007 09 02.8	22 45.64	-09 59.2	21.4	-0.89	- 7.2	0.7/02.1	00178
2006 KN ₁₇	2007 09 02.8	22 45.65	-03 58.2	19.5	-0.69	- 7.3	1.2/04.2	22819
2001 GA ₆	2007 09 02.8	22 45.68	+18 05.6	20.0	-0.96	-14.5	10.6/13.4	50533

2001 DR ₁₅	2007 09 02.8	22 45.68	-16 47.4	20.5	-0.87	- 6.4	2.8/30.9	77510
2003 SJ ₁₈₅	2007 09 02.8	22 45.69	-13 25.6	19.6	-0.85	- 6.3	2.0/01.0	02170
1999 XO ₉₂	2007 09 02.8	22 45.69	-16 55.5	19.6	-0.83	- 5.7	2.9/30.8	74697
2006 GX ₅₃	2007 09 02.8	22 45.70	-15 20.4	20.4	-1.01	- 5.7	2.9/31.5	09550
2003 WV ₅₀	2007 09 02.8	22 45.74	-13 15.3	21.1	-0.84	- 4.3	1.8/01.2	76207
2006 HX ₁₀	2007 09 02.8	22 45.82	+00 41.7	20.6	-0.75	- 8.9	2.8/06.0	03894
1999 VX ₁₃	2007 09 02.8	22 45.88	+30 02.3	19.6	-0.88	- 3.7	12.9/17.0	57712
2006 KF ₁₅	2007 09 02.8	22 45.88	-27 40.4	19.8	-0.86	- 5.1	6.6/27.1	03920
2006 BT ₁₆₈	2007 09 02.8	22 45.94	-08 37.3	20.4	-1.01	- 4.9	0.3/02.7	02280
2000 SD ₁₃₉	2007 09 02.8	22 45.95	+03 14.4	19.1	-0.80	- 7.8	5.0/06.8	03181
2003 SO ₂₇₁	2007 09 02.8	22 45.98	-33 52.3	18.9	-1.02	- 0.9	10.4/25.9	22744
2006 KY ₃₆	2007 09 02.9	22 45.89	-18 00.9	20.9	-0.97	- 5.8	3.5/30.7	01806
2002 RC ₁₂₂	2007 09 02.9	22 45.95	-26 18.3	19.1	-0.85	- 3.4	5.9/27.9	22712
2005 DT ₁	2007 09 02.9	22 45.95	-29 17.5	20.9	-1.01	- 3.4	6.8/27.0	95648
2002 CL ₇₆	2007 09 02.9	22 45.96	-09 49.9	19.8	-0.94	- 5.2	0.7/02.3	02073
2002 CK ₇₅	2007 09 02.9	22 46.02	-11 11.4	21.3	-0.93	- 5.9	1.2/01.9	02073
1999 VX ₆₁	2007 09 02.9	22 46.04	+01 37.0	18.8	-0.73	- 5.7	4.4/06.1	01985
2006 BR ₃₁	2007 09 02.9	22 46.08	-15 00.1	19.4	-0.90	- 6.2	2.7/31.7	97001
2002 VV ₂₅	2007 09 02.9	22 46.08	-00 25.8	18.6	-0.73	- 4.4	2.4/05.3	22723
2002 QB ₃₇	2007 09 02.9	22 46.10	-10 03.7	20.7	-0.75	- 4.9	0.6/02.2	12253
2005 EZ ₂₈	2007 09 02.9	22 46.12	-16 42.0	19.2	-0.86	- 2.4	2.7/31.3	76765
2001 YF ₉₉	2007 09 02.9	22 46.13	-05 06.3	19.6	-0.96	- 6.4	1.1/03.8	22692
2005 CP ₄₉	2007 09 02.9	22 46.14	-10 37.9	20.2	-0.76	- 6.6	0.8/02.0	77813
2003 YC ₁₅₁	2007 09 02.9	22 46.16	-25 56.0	20.3	-0.85	- 2.7	4.8/28.2	76358
2004 TD ₁₅₈	2007 09 02.9	22 46.17	-01 52.9	18.9	-0.94	- 5.6	2.7/04.8	00812
2005 AW ₆₁	2007 09 02.9	22 46.21	-10 41.3	19.5	-0.98	- 4.8	1.2/02.1	22785
2006 HH ₄₄	2007 09 02.9	22 46.21	-17 46.5	19.7	-0.78	- 3.9	3.3/30.8	01663
2000 RX ₉₁	2007 09 02.9	22 46.23	-02 07.8	18.3	-0.80	- 8.2	2.6/04.9	22673
2000 AJ ₉₃	2007 09 02.9	22 46.25	+19 22.9	19.1	-1.04	+ 1.3	9.4/10.1	74709
2005 XH ₆₄	2007 09 02.9	22 46.26	-12 55.1	19.9	-1.00	- 7.0	2.0/01.4	09469
2003 EN ₆₀	2007 09 02.9	22 46.27	-28 55.3	18.8	-1.09	- 1.7	9.8/28.2	22730
2006 KM ₁₀₇	2007 09 02.9	22 46.29	+07 36.5	20.2	-0.89	- 6.5	5.6/08.1	03929
2006 JC ₈	2007 09 02.9	22 46.32	-17 34.2	20.6	-0.86	- 4.1	3.2/31.0	01738
2000 SB ₇₂	2007 09 03.0	22 46.25	-08 20.3	18.2	-0.78	-10.1	0.2/02.8	22674
2002 TE ₃₄₈	2007 09 03.0	22 46.28	-15 03.9	19.1	-0.71	- 7.1	2.3/31.4	22722
2001 HP ₂₁	2007 09 03.0	22 46.30	+06 58.8	21.9	-0.76	- 6.3	3.9/08.2	10767
2002 VA ₁₄₀	2007 09 03.0	22 46.31	+06 30.2	19.7	-0.77	- 2.9	4.5/07.5	22724
1999 UV ₂₀	2007 09 03.0	22 46.32	-12 19.5	20.3	-0.87	- 5.3	1.8/01.6	01984
2002 CZ ₃₁₄	2007 09 03.0	22 46.32	+01 06.4	18.2	-0.93	- 4.7	3.7/05.8	22399
2000 QS ₆₉	2007 09 03.0	22 46.32	-05 58.8	20.0	-1.02	- 3.1	0.7/03.5	97383
2005 EC ₉₉	2007 09 03.0	22 46.36	-04 19.5	19.7	-0.82	- 2.4	1.0/04.1	22787
2002 CY ₁₈	2007 09 03.0	22 46.38	-09 50.5	20.7	-0.99	- 4.8	0.8/02.4	02070
2001 FN ₁₄₇	2007 09 03.0	22 46.38	-04 31.3	20.9	-0.84	- 3.6	0.9/04.0	00019
2006 DL ₅₉	2007 09 03.0	22 46.38	-06 16.3	21.3	-0.94	- 5.9	0.6/03.5	02292
2002 CK ₁₉	2007 09 03.0	22 46.40	-15 24.1	20.0	-0.96	- 5.3	2.7/31.7	02070
2000 BQ ₂	2007 09 03.0	22 46.41	-03 19.2	20.3	-0.82	- 3.5	1.2/04.4	87367
2005 JC ₁₂₆	2007 09 03.0	22 46.46	-17 32.9	21.7	-0.85	- 1.8	2.4/31.2	02251
2004 BV ₁₄₈	2007 09 03.0	22 46.46	-12 45.0	20.1	-0.74	- 4.3	1.4/01.4	86256
2003 UR ₈₂	2007 09 03.0	22 46.46	-21 24.6	20.1	-0.85	- 8.0	4.9/29.1	58000
2005 JM ₁₇₀	2007 09 03.0	22 46.49	-16 26.3	21.0	-0.85	- 3.8	2.6/31.3	86755
2004 XR ₁₆₀	2007 09 03.0	22 46.57	+06 02.8	19.6	-0.94	- 1.9	4.6/07.1	77796

2006 CO ₉	2007 09 03.0	22 46.58	-06 12.1	19.0	-1.09	- 1.6	0.6/03.5	22538
2002 GZ ₁₂₈	2007 09 03.0	22 46.62	-06 26.8	19.2	-0.87	- 5.3	0.5/03.5	22702
2001 QO ₃₅	2007 09 03.0	22 46.65	-04 51.5	18.7	-0.77	- 3.4	1.0/04.0	22685
2002 GT ₆₁	2007 09 03.0	22 46.66	-04 15.2	20.7	-0.90	- 6.5	1.1/04.2	72597
2002 AZ ₁₄₆	2007 09 03.1	22 46.62	-01 17.2	18.3	-0.85	- 5.0	3.3/05.2	22694
2001 DX ₃₅	2007 09 03.1	22 46.64	-11 57.3	19.3	-0.81	- 9.8	1.4/01.6	02029
2006 HH ₁₂₀	2007 09 03.1	22 46.64	-17 49.2	21.5	-0.86	- 4.5	3.1/30.9	01728
2006 GS ₂₉	2007 09 03.1	22 46.65	-11 02.8	20.9	-0.89	- 5.1	1.2/02.1	01577
2006 GS ₂₆	2007 09 03.1	22 46.66	-17 28.0	20.6	-0.87	- 4.0	3.3/31.1	19290
2002 RL ₉₆	2007 09 03.1	22 46.66	+05 27.2	19.4	-0.68	- 8.4	4.0/08.0	75569
2002 AO ₂₀	2007 09 03.1	22 46.67	-09 44.6	19.5	-0.89	- 8.2	0.7/02.5	22693
2003 FD ₈₈	2007 09 03.1	22 46.68	-11 00.2	19.8	-0.94	- 9.0	1.3/02.0	97647
2007 PC ₁₁	2007 09 03.1	22 46.68	-09 18.4	18.2	-0.82	- 5.8	0.7/02.6	22611
2000 WP ₁₆₉	2007 09 03.1	22 46.69	-16 12.2	18.3	-0.85	- 9.0	3.5/31.1	22680
2006 DD ₅₉	2007 09 03.1	22 46.71	-09 14.1	19.5	-1.07	- 2.6	0.6/02.7	01362
2004 TL ₂₂₄	2007 09 03.1	22 46.71	-03 47.9	20.3	-0.93	- 6.1	1.9/04.4	97761
2004 XA ₆	2007 09 03.1	22 46.71	-17 22.9	20.3	-0.96	- 7.1	3.4/31.0	02228
2005 EK ₃₀₉	2007 09 03.1	22 46.75	-06 07.2	20.0	-0.78	- 4.3	0.5/03.7	14153
2006 HA ₈₅	2007 09 03.1	22 46.75	-27 14.9	19.3	-0.82	- 3.6	6.3/27.7	22817
2002 RQ ₁₈₁	2007 09 03.1	22 46.76	-06 45.5	19.8	-0.75	- 5.6	0.3/03.5	22713
2003 UQ ₂₉₅	2007 09 03.1	22 46.80	-07 27.1	19.6	-0.86	- 4.6	0.1/03.2	86153
2002 EB ₄₆	2007 09 03.1	22 46.81	-05 18.0	19.8	-1.00	- 4.0	0.9/03.9	72551
2002 JQ ₃₃	2007 09 03.1	22 46.81	-02 54.3	19.2	-0.83	- 6.5	1.7/04.8	02101
2001 FM ₁₂₈	2007 09 03.1	22 46.82	-45 23.1	20.8	-1.11	- 2.3	9.2/20.8	77526
2002 CB ₆₉	2007 09 03.1	22 46.82	-10 01.7	19.6	-1.03	- 4.5	0.9/02.5	02072
2003 SF ₃₃₄	2007 09 03.1	22 46.85	-04 42.0	20.8	-0.85	- 4.7	1.1/04.1	22746
2002 CC ₁₆₉	2007 09 03.1	22 46.88	-11 22.4	19.7	-1.00	- 3.6	1.3/02.1	02077
2002 TV ₂₄₈	2007 09 03.1	22 46.89	-08 50.8	18.4	-0.77	- 4.3	0.4/02.8	00388
2005 GB ₉₅	2007 09 03.1	22 46.90	-11 40.9	20.4	-0.73	- 4.5	1.1/01.9	77121
2003 WW ₅₇	2007 09 03.1	22 46.92	-21 46.7	19.8	-0.87	- 3.8	4.6/29.7	77744
2002 VK ₂₂	2007 09 03.1	22 46.94	-27 15.0	20.2	-0.80	- 5.4	5.6/27.2	85723
2006 DR ₈₉	2007 09 03.1	22 46.94	-05 31.5	20.7	-0.96	- 6.3	0.9/03.9	22812
2003 MF ₈	2007 09 03.1	22 46.94	-01 49.2	18.2	-0.77	- 8.2	2.7/05.3	22733
2006 JQ ₅₇	2007 09 03.1	22 46.96	-05 30.1	19.8	-0.77	- 5.2	0.6/03.9	22818
2004 XP ₁₆₁	2007 09 03.1	22 46.96	-13 04.3	19.9	-0.97	- 4.2	1.8/01.6	73709
2002 OP ₂₈	2007 09 03.1	22 47.13	+29 35.4	19.5	-1.71	+15.1	21.7/05.8	08286
2006 JH ₁₄	2007 09 03.2	22 46.98	-14 18.5	20.3	-0.87	- 3.8	2.2/01.2	01743
1999 VC ₁₉₅	2007 09 03.2	22 46.99	-22 52.7	19.4	-0.93	- 4.8	5.3/29.3	74687
2003 WV	2007 09 03.2	22 47.00	+04 52.8	21.2	-0.82	- 5.4	5.7/07.2	58044
2006 GT ₃₈	2007 09 03.2	22 47.02	-25 21.6	19.9	-0.99	- 1.9	5.5/29.2	01590
2002 EV ₉₀	2007 09 03.2	22 47.02	-10 43.3	20.4	-0.94	- 4.7	1.1/02.3	02086
2000 TV ₄₁	2007 09 03.2	22 47.02	-14 52.3	19.7	-0.93	- 8.6	2.7/31.8	22677
2005 AH ₅₄	2007 09 03.2	22 47.05	-05 01.6	19.1	-0.93	- 2.9	1.0/04.0	22785
2003 UQ ₁₄₂	2007 09 03.2	22 47.06	-01 05.0	18.5	-0.85	- 3.7	2.4/05.2	22757
2004 JO ₂₈	2007 09 03.2	22 47.07	-50 14.1	19.0	-1.05	-11.4	19.6/19.0	22773
2000 FF ₆₉	2007 09 03.2	22 47.08	-09 49.9	20.4	-0.75	- 4.4	0.6/02.5	74761
2000 YB ₂₂	2007 09 03.2	22 47.11	-16 49.6	19.3	-0.88	- 4.9	2.8/31.3	22681
1999 CN ₁₅₇	2007 09 03.2	22 47.12	-07 05.7	19.3	-0.66	- 9.0	0.2/03.5	22659
2003 YK ₅₁	2007 09 03.2	22 47.13	-17 46.2	20.4	-0.72	- 4.7	2.6/30.9	22766
2003 SO ₁₉₃	2007 09 03.2	22 47.13	+06 29.2	19.8	-0.88	- 4.1	5.3/07.6	89480
2006 JE ₅₇	2007 09 03.2	22 47.13	-23 28.6	20.3	-0.83	- 7.5	4.8/28.7	03916

2007 AUG. 28

M.P.C. 60559

2002 BF ₈	2007 09 03.2	22 47.16	-14 31.3	19.5	-0.92	- 6.4	2.4/01.1	17991
2006 EX ₅₅	2007 09 03.2	22 47.18	-04 29.2	21.4	-0.94	- 5.7	1.2/04.3	01490
2002 PO ₁₇₃	2007 09 03.2	22 47.18	-10 36.3	19.2	-0.82	- 4.2	1.0/02.3	94819
2005 EL ₂₂₆	2007 09 03.2	22 47.23	-24 18.9	19.4	-0.81	- 3.4	4.8/28.9	22788
2005 EK ₁₃₃	2007 09 03.2	22 47.23	-20 38.5	19.3	-0.97	+ 0.3	3.8/30.9	89635
2006 KO ₁₁₅	2007 09 03.2	22 47.24	-12 15.0	20.9	-0.76	- 5.3	1.4/01.8	14288
2000 JB ₆₈	2007 09 03.2	22 47.24	+02 11.6	19.2	-0.71	- 6.3	3.3/06.7	01999
1999 XH ₂₀₈	2007 09 03.2	22 47.25	-05 23.2	18.2	-0.93	- 2.7	1.1/03.9	22666
2002 TV ₁₂₈	2007 09 03.2	22 47.25	+00 42.3	18.3	-0.81	- 2.8	2.6/05.8	22719
2003 UL ₁₄₅	2007 09 03.2	22 47.26	+01 05.0	19.8	-0.81	- 6.3	2.8/06.2	77730
2002 VE ₄₅	2007 09 03.2	22 47.30	+05 34.9	18.5	-0.81	- 2.3	4.3/07.3	97625
2003 TA ₇	2007 09 03.2	22 47.30	-34 38.1	18.9	-0.93	- 3.6	10.6/25.0	22754
2000 DK ₃₃	2007 09 03.2	22 47.31	-06 42.8	20.1	-0.77	- 5.4	0.3/03.6	22667
2003 YT ₆₁	2007 09 03.2	22 47.33	+13 03.2	20.5	-0.70	- 3.5	5.0/10.4	76321
2007 PR ₂₄	2007 09 03.2	22 47.34	-00 44.5	17.8	-1.03	+ 0.4	3.5/05.0	22615
2002 GF ₁₂₆	2007 09 03.2	22 47.34	+07 57.4	20.5	-0.80	- 8.1	5.5/09.0	02097
2006 JY ₃₉	2007 09 03.2	22 47.38	-10 47.0	19.0	-0.77	- 5.6	1.1/02.3	11170
2003 SA ₃₃₈	2007 09 03.2	22 47.38	-28 17.7	19.8	-0.84	- 6.3	6.8/26.9	22746
2000 RH ₁₂	2007 09 03.2	22 47.40	+01 30.0	19.3	-0.97	- 4.3	3.4/06.0	02004
2003 WV ₇	2007 09 03.3	22 47.34	+17 42.4	19.1	-0.90	+ 0.1	10.9/10.9	22763
2005 FN ₁₀	2007 09 03.3	22 47.36	-03 51.4	20.3	-0.84	- 6.7	1.4/04.6	09167
2002 JJ ₁₄₅	2007 09 03.3	22 47.39	+13 27.7	18.5	-0.80	- 5.6	8.7/11.1	89294
2002 TW ₂₆₉	2007 09 03.3	22 47.39	-01 15.3	18.1	-0.80	- 3.4	2.4/05.3	22721
2002 CL ₁₉₅	2007 09 03.3	22 47.40	-08 06.1	18.8	-0.91	- 4.8	0.2/03.2	22697
2003 WL ₁₀₀	2007 09 03.3	22 47.41	+01 59.3	19.6	-0.76	- 4.0	2.8/06.5	76230
2002 TF ₃₀	2007 09 03.3	22 47.43	+06 14.4	18.9	-0.70	- 6.4	4.5/08.0	75674
2004 BX ₆₈	2007 09 03.3	22 47.44	+20 19.2	20.7	-0.70	- 5.2	6.6/13.6	62479
2002 TN ₆	2007 09 03.3	22 47.45	-11 25.8	19.3	-0.77	- 5.4	1.2/02.1	22716
1995 KJ ₄	2007 09 03.3	22 47.49	-14 32.6	20.2	-0.79	- 4.2	2.4/01.2	99878
2006 DB ₆	2007 09 03.3	22 47.52	-15 47.7	19.4	-0.98	- 7.5	3.4/31.7	09517
2006 HZ ₇₃	2007 09 03.3	22 47.56	-04 26.7	20.7	-0.79	- 6.7	1.1/04.4	01691
2006 GY ₃₈	2007 09 03.3	22 47.57	-00 56.0	19.9	-0.87	- 7.8	2.5/05.6	01591
2003 SS ₁₆₈	2007 09 03.3	22 47.58	-20 52.3	18.9	-0.90	- 6.2	5.4/29.8	02169
2004 TG ₃₆₆	2007 09 03.3	22 47.59	-22 16.3	18.3	-0.70	- 5.4	8.1/29.1	22780
2006 GE ₅₂	2007 09 03.3	22 47.64	+09 59.7	20.2	-0.67	-11.3	5.1/10.6	04373
2003 WV ₁₂₇	2007 09 03.3	22 47.64	-33 11.9	19.6	-0.91	- 4.7	8.7/25.0	58070
1999 TU ₂₉₉	2007 09 03.3	22 47.65	-24 56.8	19.4	-0.99	- 1.9	6.5/29.3	10711
2002 CK ₉₅	2007 09 03.3	22 47.66	-09 40.6	18.8	-0.85	- 8.3	0.8/02.7	22696
2006 HD ₃₅	2007 09 03.3	22 47.67	-02 12.2	20.6	-0.85	- 5.9	1.8/05.1	01650
2001 XC ₁₂₁	2007 09 03.3	22 47.67	-18 58.3	19.4	-0.97	- 6.6	5.2/30.7	22691
2005 CC ₂₅	2007 09 03.3	22 47.68	-29 52.3	20.7	-0.89	- 4.3	6.6/26.9	76660
2003 SO ₁₈₀	2007 09 03.3	22 47.72	+11 38.8	19.7	-0.76	- 9.5	6.4/10.8	10986
1999 RO ₂₂₂	2007 09 03.3	22 47.74	+11 44.6	18.6	-0.68	-11.0	8.0/11.3	01978
2006 KW	2007 09 03.3	22 47.74	-23 20.7	19.3	-0.80	- 4.3	4.9/29.2	03918
2002 AB ₅₅	2007 09 03.4	22 47.70	-00 08.5	18.5	-0.95	- 4.3	3.5/05.6	22693
1995 FG ₁₅	2007 09 03.4	22 47.70	-12 52.9	21.8	-0.93	- 6.0	1.9/01.8	93690
2003 SZ ₃₁₉	2007 09 03.4	22 47.73	-30 12.3	18.8	-0.84	- 6.0	10.0/25.8	22745
2002 VT ₁₀₁	2007 09 03.4	22 47.73	+21 23.6	18.4	-0.74	- 3.2	10.0/13.6	50712
1999 TS ₁₄₈	2007 09 03.4	22 47.77	-04 20.7	19.4	-0.79	- 7.5	1.3/04.6	22662
2005 EY ₂₆₆	2007 09 03.4	22 47.78	-02 24.6	20.6	-0.69	- 4.8	1.4/05.2	77000
2005 GU ₅₉	2007 09 03.4	22 47.80	-07 25.3	21.1	-0.70	- 4.5	0.1/03.5	22789

2006 DS ₄₁	2007 09 03.4	22 47.82	-10 01.8	20.1	-0.97	- 5.0	0.9/02.7	01351
2003 SF ₁₇₆	2007 09 03.4	22 47.82	-09 38.4	19.9	-0.89	- 4.4	0.8/02.8	02169
2003 RC ₁₅	2007 09 03.4	22 47.88	-01 53.6	19.9	-0.88	- 5.0	2.1/05.2	86087
2002 AF ₁₇₇	2007 09 03.4	22 47.91	-03 48.5	19.8	-1.04	- 2.9	1.6/04.5	02067
2005 EZ ₄₈	2007 09 03.4	22 47.94	-04 28.9	20.6	-0.82	- 6.3	1.0/04.5	76804
2004 OL	2007 09 03.4	22 47.95	+18 46.2	19.1	-1.35	+ 2.4	12.1/09.6	02204
2001 XF ₁₀	2007 09 03.4	22 47.97	-22 08.8	18.7	-1.03	- 4.5	5.7/30.0	22690
2000 KK ₆₇	2007 09 03.4	22 47.98	-20 43.1	20.9	-0.71	- 6.5	3.1/29.8	77465
2003 UV ₂₂₀	2007 09 03.4	22 48.01	-16 31.5	19.9	-0.97	- 1.8	2.8/32.0	86146
2002 TM ₆₈	2007 09 03.4	22 48.01	+04 59.6	18.2	-0.82	- 2.3	4.3/07.3	56644
2004 XH ₇₅	2007 09 03.4	22 48.02	+11 11.7	19.6	-0.86	- 4.4	6.0/09.7	02231
2002 RQ ₁₇₃	2007 09 03.4	22 48.02	+00 42.8	19.8	-0.69	- 7.5	2.6/06.5	02127
2000 JU ₂₅	2007 09 03.4	22 48.03	+01 23.4	20.4	-0.71	- 4.9	2.4/06.5	74782
2006 EN ₃₉	2007 09 03.4	22 48.05	-03 24.4	20.2	-0.76	-10.4	1.6/05.0	22814
2003 SD ₁₆₁	2007 09 03.4	22 48.05	-23 06.9	20.2	-1.14	- 0.5	6.6/30.2	57957
2003 UZ ₁₈₉	2007 09 03.4	22 48.06	-10 13.3	18.6	-0.85	- 3.9	1.0/02.7	22758
2006 HT ₁₀	2007 09 03.4	22 48.06	-11 06.2	18.3	-0.81	- 9.5	1.5/02.2	22816
2000 OM ₅₆	2007 09 03.4	22 48.07	-12 57.3	18.5	-0.98	- 0.5	2.8/02.1	22670
2002 GN ₇	2007 09 03.4	22 48.08	-20 07.5	20.1	-0.95	- 3.9	4.2/30.7	04196
2003 SM ₅₄	2007 09 03.4	22 48.10	+03 58.2	18.9	-0.84	- 4.5	4.9/07.2	02163
2006 KA ₅₂	2007 09 03.4	22 48.11	+08 21.1	20.6	-0.80	- 6.5	5.1/09.0	03923
2001 DV ₃₁	2007 09 03.4	22 48.11	-11 26.9	19.8	-0.92	- 3.0	1.3/02.4	21303
1981 EK ₄₈	2007 09 03.4	22 48.11	-06 22.6	18.5	-1.09	+ 0.4	0.5/03.8	73922
1993 SL ₉	2007 09 03.4	22 48.14	-13 44.3	17.8	-1.05	- 0.5	3.0/01.9	22655
2006 DZ ₄₇	2007 09 03.4	22 48.14	-06 27.3	18.5	-0.93	- 3.8	0.5/03.8	22540
2006 FE ₄₃	2007 09 03.5	22 48.11	-22 19.6	20.0	-1.03	+ 0.3	5.8/30.8	02313
2002 EN ₄₈	2007 09 03.5	22 48.12	-05 26.5	20.7	-0.47	- 3.0	0.4/04.3	22699
2005 GY ₆₃	2007 09 03.5	22 48.12	-23 36.6	19.8	-0.78	- 3.9	4.6/29.3	21819
2002 TO ₂₃₈	2007 09 03.5	22 48.18	-24 48.9	19.2	-0.87	- 1.5	5.5/29.4	22721
2002 RV ₈₈	2007 09 03.5	22 48.21	-04 57.5	19.3	-0.78	- 5.1	0.9/04.4	75565
2002 TB ₂₃₆	2007 09 03.5	22 48.28	-05 55.4	17.9	-0.98	+ 0.4	0.6/04.0	22720
2003 UK ₂₃₂	2007 09 03.5	22 48.30	-08 22.3	19.1	-0.87	- 4.1	0.3/03.3	10999
2001 BO ₄₀	2007 09 03.5	22 48.30	-03 59.6	20.9	-0.86	- 5.2	1.1/04.7	74073
2002 SD ₂₅	2007 09 03.5	22 48.33	-32 53.9	19.4	-1.05	+ 0.8	7.9/27.5	22715
2006 BJ ₁₆₁	2007 09 03.5	22 48.34	-01 29.1	19.7	-1.02	- 4.4	2.5/05.4	01271
2003 GL ₂₄	2007 09 03.5	22 48.40	-22 38.2	20.5	-0.54	- 2.4	2.8/29.4	04255
2003 YG ₃₀	2007 09 03.5	22 48.41	+00 58.3	20.1	-0.77	- 3.8	2.4/06.3	11010
2002 EN ₅₂	2007 09 03.5	22 48.42	-08 19.7	21.2	-0.46	- 2.9	0.1/03.3	47194
2002 HB ₁₅	2007 09 03.5	22 48.45	-11 51.7	20.8	-0.92	- 5.5	1.5/02.3	00252
2003 UU ₃₄	2007 09 03.5	22 48.45	-33 06.3	19.2	-1.00	- 2.8	9.2/26.0	76058
2006 KW ₆₁	2007 09 03.5	22 48.46	-11 17.4	20.1	-0.78	- 6.6	1.2/02.3	01819
2005 EQ ₆₁	2007 09 03.5	22 48.48	-10 57.6	20.2	-0.72	- 5.4	0.9/02.5	76818
2000 SJ ₆₆	2007 09 03.5	22 48.50	-03 09.2	19.0	-0.88	- 8.3	1.8/05.1	22674
2002 PL ₆₄	2007 09 03.6	22 48.43	+05 56.7	19.5	-0.88	- 2.3	4.7/07.6	72685
2000 LG ₁₀	2007 09 03.6	22 48.43	+08 42.4	18.9	-0.64	- 8.3	8.2/09.9	13666
2002 TY ₁₂₂	2007 09 03.6	22 48.43	+05 09.2	18.9	-0.80	- 3.2	3.9/07.6	77662
2002 FR ₃₆	2007 09 03.6	22 48.44	-08 16.2	20.6	-0.45	- 4.9	0.1/03.4	22700
2000 RW ₅₇	2007 09 03.6	22 48.47	-03 22.6	19.4	-0.98	- 5.3	1.7/04.9	10743
2003 WU ₁₃₁	2007 09 03.6	22 48.48	+06 16.1	19.6	-0.84	- 4.3	5.2/08.1	66318
2002 TH ₂₁₉	2007 09 03.6	22 48.49	+09 46.9	18.7	-0.74	- 5.0	5.8/09.6	10926
2005 EJ ₉₁	2007 09 03.6	22 48.49	+03 05.8	20.3	-0.69	- 6.5	3.0/07.4	89632

2003 TE ₃₇	2007 09 03.6	22 48.53 +15 20.7 20.6	-0.76 - 7.4	9.0/12.5	76040
2003 YM ₂₇	2007 09 03.6	22 48.53 -42 24.3 20.0	-0.85 - 5.1	8.1/20.8	76303
2003 UT ₂₀₆	2007 09 03.6	22 48.56 -09 49.4 18.9	-0.93 - 2.3	0.9/03.0	21336
2005 AE ₇₈	2007 09 03.6	22 48.62 -11 24.2 19.7	-0.87 - 4.6	1.4/02.5	02240
2000 HC ₁₀₃	2007 09 03.6	22 48.63 -10 04.0 19.3	-0.70 - 6.6	0.7/02.8	77462
2005 EM ₃₇	2007 09 03.6	22 48.68 -06 57.0 19.8	-0.88 - 3.0	0.2/03.8	76785
2003 WW ₅₄	2007 09 03.6	22 48.69 -08 31.4 19.1	-0.86 - 3.3	0.3/03.4	02192
2000 HN ₆₇	2007 09 03.6	22 48.75 +03 23.1 18.7	-0.70 - 6.0	3.5/07.5	01999
2005 AT ₄₃	2007 09 03.6	22 48.76 -11 04.8 19.1	-0.89 - 5.2	1.3/02.6	02239
2003 XQ ₁₈	2007 09 03.6	22 48.77 +02 17.9 18.7	-0.92 - 1.7	4.0/06.4	22468
2002 CA ₂₈₆	2007 09 03.6	22 48.82 -11 14.9 19.1	-0.85 - 8.7	1.5/02.4	00189
2002 KF ₁₃	2007 09 03.6	22 48.83 -01 52.4 20.6	-0.84 - 6.5	2.0/05.6	02106
2005 AL ₂	2007 09 03.6	22 48.85 -29 33.6 20.0	-0.87 - 6.0	6.8/26.9	00898
2004 XO ₁₆	2007 09 03.6	22 48.89 +25 35.1 17.3	-1.51 +10.9	15.9/07.1	22782
2001 FO ₁₃₈	2007 09 03.7	22 48.78 -05 57.5 20.3	-0.82 - 5.2	0.5/04.2	22683
2001 CL ₂₅	2007 09 03.7	22 48.79 -08 02.2 20.8	-0.87 - 4.0	0.2/03.6	57800
1999 XS ₂₂₆	2007 09 03.7	22 48.80 -10 34.9 19.4	-0.48 - 2.9	0.5/02.7	04127
2005 YT ₁₅₅	2007 09 03.7	22 48.81 +23 53.6 19.4	-1.23 + 0.1	11.5/13.4	02266
2003 UF ₃₂	2007 09 03.7	22 48.88 -00 04.2 20.1	-0.79 - 6.7	2.8/06.3	00602
2002 TA ₂₃₅	2007 09 03.7	22 48.89 +05 20.4 18.9	-0.88 - 1.0	4.2/07.3	62420
2003 YY ₄₈	2007 09 03.7	22 48.89 +09 48.6 19.0	-0.80 - 3.4	5.5/09.3	11011
2002 GP ₅₈	2007 09 03.7	22 48.91 -00 13.0 20.6	-0.86 - 6.9	2.4/06.2	00232
2006 BY ₁₇₂	2007 09 03.7	22 48.91 +00 43.4 18.3	-0.95 - 4.1	4.4/06.3	22809
2006 FY ₂₉	2007 09 03.7	22 48.92 -08 08.7 19.8	-0.75 - 5.3	0.2/03.5	02312
2002 TH ₇₀	2007 09 03.7	22 48.95 +07 04.6 19.2	-0.73 - 4.9	4.5/08.7	10919
2006 HL ₇₄	2007 09 03.7	22 48.95 -20 41.2 19.5	-0.95 - 5.9	5.2/30.4	11169
2006 KZ ₇₁	2007 09 03.7	22 48.96 +23 43.1 20.0	-0.81 - 6.7	10.4/15.9	01824
2002 CQ ₉₅	2007 09 03.7	22 48.96 -08 00.6 20.8	-0.93 - 5.9	0.2/03.6	22696
2002 VN ₆₄	2007 09 03.7	22 48.98 -44 00.9 19.1	-1.11 + 1.2	11.4/23.1	10939
2002 TA ₃₅	2007 09 03.7	22 49.00 -21 08.8 19.4	-0.92 - 1.0	4.5/30.9	10917
2005 EV ₁₇₈	2007 09 03.7	22 49.06 -13 50.0 19.7	-0.84 - 2.0	1.8/01.9	21819
2003 UT ₇₀	2007 09 03.7	22 49.06 -04 47.3 20.4	-0.83 - 6.8	0.9/04.7	10995
2006 UB ₆₃	2007 09 03.7	22 49.08 -18 15.9 19.4	-0.48 - 5.4	1.9/30.7	22847
2001 FM ₄₂	2007 09 03.7	22 49.08 -01 24.6 20.2	-0.76 - 7.3	1.9/05.9	02032
2006 KM ₁₁₁	2007 09 03.7	22 49.11 -30 17.0 19.3	-0.97 - 2.2	8.7/27.4	22820
2005 AE ₂₃	2007 09 03.7	22 49.13 -18 31.1 19.9	-0.87 - 5.6	3.6/31.2	02238
2006 HP ₃	2007 09 03.7	22 49.14 -12 18.8 21.1	-0.98 - 5.5	1.6/02.3	01615
2005 AU ₇₇	2007 09 03.7	22 49.14 -12 42.7 20.1	-0.88 - 5.2	1.8/02.1	02240
2002 CV ₁₂	2007 09 03.7	22 49.21 -19 35.5 19.9	-0.94 - 6.2	4.0/30.9	00149
2006 HN ₇₉	2007 09 03.8	22 49.15 -10 40.9 19.0	-0.76 - 4.4	1.1/02.8	22817
2006 HT ₂₇	2007 09 03.8	22 49.16 -19 49.2 20.4	-0.89 - 7.1	4.4/30.6	01641
2003 WO ₇₁	2007 09 03.8	22 49.17 +19 10.4 18.5	-0.82 - 4.1	10.2/13.8	22763
2002 WG ₄	2007 09 03.8	22 49.18 +13 40.8 19.0	-0.72 - 3.6	8.1/11.1	13984
1999 YG ₆	2007 09 03.8	22 49.19 +34 58.7 18.6	-1.21 + 4.7	15.8/14.6	56041
2006 JP ₅₆	2007 09 03.8	22 49.19 -22 07.1 20.2	-0.84 - 5.6	5.0/29.9	22818
2003 SN ₁₅₈	2007 09 03.8	22 49.21 -23 49.7 19.8	-1.16 + 1.5	7.6/30.6	22742
2004 UK ₁	2007 09 03.8	22 49.21 -10 40.2 19.0	-1.08 - 2.7	1.5/03.0	22780
2005 BD ₁₉	2007 09 03.8	22 49.25 -02 51.9 20.0	-1.01 - 1.4	1.7/05.1	22785
2003 TN ₅	2007 09 03.8	22 49.28 +15 30.8 18.6	-0.93 - 0.8	9.3/10.7	77720
2000 AQ ₁₉₆	2007 09 03.8	22 49.30 +15 25.0 18.4	-0.89 - 1.2	9.6/10.6	62266
2002 CH ₂₀₅	2007 09 03.8	22 49.31 -07 01.2 18.5	-0.99 - 2.7	0.2/04.0	22697

2000 CO ₇	2007 09 03.8	22 49.41 -05 16.2 20.6	-0.87 - 3.3	0.6/04.5	74721
2003 SX ₃₂₁	2007 09 03.8	22 49.42 -22 38.7 20.1	-1.02 - 1.3	5.6/30.6	08762
2002 CD ₂₆	2007 09 03.8	22 49.45 -08 26.9 23.2	-0.94 - 4.8	0.3/03.6	74135
2002 AJ ₁₈₄	2007 09 03.8	22 49.48 -14 37.3 19.9	-1.03 - 5.1	2.9/01.7	02067
2000 GD ₃₄	2007 09 03.8	22 49.48 -09 58.4 20.8	-0.77 - 4.1	0.7/03.1	74764
2002 JX ₄₉	2007 09 03.8	22 49.49 +13 34.9 20.0	-0.79 - 6.9	8.0/11.8	03319
2006 EY ₁	2007 09 03.8	22 49.50 -14 08.9 20.0	-0.93 - 3.1	2.7/01.9	11163
2005 EK ₄₁	2007 09 03.8	22 49.56 -26 18.4 20.6	-0.77 - 3.8	4.8/28.6	22787
2004 XN ₁₄₀	2007 09 03.8	22 49.57 -08 20.8 19.7	-0.89 - 6.9	0.3/03.6	22783
1999 CV ₁₂₆	2007 09 03.8	22 49.58 -38 00.8 19.7	-0.82 - 5.4	7.3/23.2	87349
2002 JC ₆	2007 09 03.9	22 49.52 -08 09.4 18.3	-0.80 - 9.5	0.2/03.7	22703
2005 BL ₂₀	2007 09 03.9	22 49.54 -27 36.2 19.4	-0.85 - 8.3	7.0/27.4	00913
2002 FV ₂₅	2007 09 03.9	22 49.55 -34 26.7 20.1	-1.04 - 3.2	9.7/26.2	00223
2006 DF ₇₁	2007 09 03.9	22 49.57 -07 53.7 20.8	-0.92 - 6.3	0.2/03.8	01375
2002 PG ₈₁	2007 09 03.9	22 49.58 +10 38.6 19.1	-0.83 - 3.4	6.1/09.7	77618
2002 SP ₃₀	2007 09 03.9	22 49.62 -27 22.4 19.5	-0.91 - 2.4	5.6/28.6	22715
2006 GM ₃₈	2007 09 03.9	22 49.65 -20 17.0 19.7	-0.74 - 6.9	3.7/30.5	03890
1999 TG ₆₁	2007 09 03.9	22 49.67 -13 21.6 18.9	-1.13 + 1.1	2.7/02.6	22661
2006 JW ₅₉	2007 09 03.9	22 49.73 -04 24.4 20.9	-0.93 - 6.3	1.1/04.9	09566
2003 SE ₁₁₁	2007 09 03.9	22 49.73 -12 45.3 19.3	-0.86 - 6.7	1.8/02.2	77711
2004 EW ₆₈	2007 09 03.9	22 49.75 -12 54.9 18.6	-0.98 + 0.1	1.9/02.5	22771
2001 SG ₈₅	2007 09 03.9	22 49.75 -06 07.2 19.9	-0.82 - 1.4	0.5/04.3	02042
2003 UT ₆₅	2007 09 03.9	22 49.79 -11 55.4 19.7	-0.82 - 9.0	1.6/02.4	87596
1999 JH ₁₂₁	2007 09 03.9	22 49.81 +00 45.4 18.6	-0.83 - 8.3	3.4/06.8	22660
2003 UF ₁₀₆	2007 09 03.9	22 49.81 -05 07.6 19.9	-0.79 - 6.9	0.8/04.8	22757
2006 KH ₇₃	2007 09 03.9	22 49.84 -12 24.7 19.8	-0.79 - 7.6	1.6/02.3	03926
2002 CV ₂₁₅	2007 09 03.9	22 49.85 -10 11.6 20.7	-0.98 - 5.1	1.0/03.1	02079
2002 JL ₄₄	2007 09 03.9	22 49.85 -02 23.2 19.9	-0.93 - 4.4	1.7/05.5	02101
2003 WW	2007 09 03.9	22 49.86 -16 40.7 19.5	-0.84 - 4.7	3.2/01.0	02191
2001 QU ₁₂₂	2007 09 03.9	22 49.94 -10 00.6 18.8	-0.84 - 1.3	0.9/03.3	22685
2000 EU ₁₄₆	2007 09 04.0	22 49.88 -21 17.5 20.3	-0.79 - 7.3	4.2/30.0	77449
2006 DX ₁₅₁	2007 09 04.0	22 49.90 -06 55.5 20.4	-0.87 - 4.2	0.2/04.2	17664
2005 EA ₂₈₁	2007 09 04.0	22 49.97 -22 40.4 19.5	-0.75 - 5.4	4.4/29.7	89647
2002 CO ₁₃₇	2007 09 04.0	22 50.00 -00 25.6 19.5	-0.95 - 6.5	3.0/06.2	02076
2003 WV ₈₂	2007 09 04.0	22 50.02 +13 18.1 18.7	-0.89 - 3.3	7.5/10.5	77746
2001 FL ₄₀	2007 09 04.0	22 50.02 -10 54.1 20.3	-0.91 - 4.3	1.1/03.0	77521
2000 UV ₈₅	2007 09 04.0	22 50.04 -00 17.9 19.7	-0.85 - 8.0	2.8/06.5	31345
2004 VT ₅₇	2007 09 04.0	22 50.05 -20 00.1 18.5	-0.95 - 1.4	6.7/31.4	22781
2002 AJ ₆	2007 09 04.0	22 50.05 -14 35.5 19.7	-1.07 - 3.3	3.0/02.0	22693
2000 AJ ₁₈₅	2007 09 04.0	22 50.08 -09 37.3 19.3	-0.45 - 4.4	0.4/03.3	87367
2007 PA ₃₀	2007 09 04.0	22 50.10 -08 54.8 18.5	-0.82 - 6.3	0.7/03.6	22617
2002 RO ₁₄₁	2007 09 04.0	22 50.10 +04 33.5 18.7	-0.73 - 5.9	3.8/08.2	00346
2003 UN ₁₉	2007 09 04.0	22 50.11 +12 38.7 19.8	-0.77 - 7.2	7.7/11.3	00598
2005 YR ₂₁₀	2007 09 04.0	22 50.11 -18 27.5 19.2	-0.91 - 9.5	4.0/31.2	22806
2002 MK ₅	2007 09 04.0	22 50.14 -03 02.0 19.0	-0.77 - 6.0	1.6/05.5	22705
2005 BS ₂₆	2007 09 04.0	22 50.14 -04 24.5 20.6	-0.84 - 3.4	0.9/05.0	22785
1999 TC ₁₅₇	2007 09 04.0	22 50.16 -14 29.5 19.3	-1.04 - 0.6	2.8/02.2	22662
2001 BQ ₄	2007 09 04.0	22 50.17 -26 26.0 19.5	-0.89 - 5.5	5.9/28.6	02026
2002 DA ₁₃	2007 09 04.0	22 50.18 -06 08.8 20.5	-0.92 - 5.0	0.4/04.5	02082
1994 UB ₁₁	2007 09 04.0	22 50.19 -06 00.7 18.9	-1.08 - 2.9	0.6/04.5	22655
2005 EM ₁₃₁	2007 09 04.0	22 50.20 -05 01.0 20.0	-0.82 - 6.6	0.8/04.9	76895

2007 AUG. 28

M.P.C. 60561

1997 WR ₆	2007 09 04.0	22 50.20	-16 45.6	21.2	-0.97	- 5.8	3.3/01.1	22365
2002 TR ₁₁₉	2007 09 04.0	22 50.24	+05 56.3	18.4	-0.74	- 4.3	4.1/08.5	04230
2003 WE ₁₆₃	2007 09 04.0	22 50.26	-09 28.0	19.8	-0.77	- 4.9	0.6/03.4	02195
2003 YS ₁₆₂	2007 09 04.1	22 50.24	-10 29.5	20.1	-0.77	- 3.1	0.8/03.1	76363
2000 SN ₃₄₄	2007 09 04.1	22 50.24	-09 16.3	19.8	-0.99	- 5.0	0.7/03.5	22677
2006 EW ₆₆	2007 09 04.1	22 50.31	-13 02.4	23.1	-1.01	- 3.5	1.9/02.5	11164
2002 TN ₁₅₇	2007 09 04.1	22 50.31	-21 07.1	18.6	-0.75	- 6.1	4.2/30.3	22719
1999 YB ₅	2007 09 04.1	22 50.32	-23 39.6	19.8	-0.86	- 6.0	5.3/29.5	87365
1999 VX ₈₉	2007 09 04.1	22 50.35	-00 46.8	19.5	-0.80	- 6.0	3.0/06.3	57716
2004 XB ₈₄	2007 09 04.1	22 50.36	-09 07.8	19.1	-0.92	- 4.9	0.6/03.6	22783
2005 EZ ₁₉₄	2007 09 04.1	22 50.37	-12 05.1	20.5	-0.79	- 2.4	1.2/02.7	76950
2002 AR ₂₀₄	2007 09 04.1	22 50.37	-03 12.5	19.3	-0.94	- 5.0	1.8/05.4	10854
2005 AF ₃₀	2007 09 04.1	22 50.39	-21 22.5	20.4	-0.93	- 3.4	4.1/30.8	77801
2003 UG ₂₃₇	2007 09 04.1	22 50.41	-02 49.2	19.9	-0.82	- 5.4	1.7/05.6	08784
2002 VQ ₁₁₆	2007 09 04.1	22 50.42	+10 59.0	19.6	-0.74	- 3.1	5.2/10.2	10943
2006 HO ₆₉	2007 09 04.1	22 50.43	-06 04.0	20.1	-0.77	- 7.7	0.4/04.6	22548
2005 DM	2007 09 04.1	22 50.45	-05 51.7	19.1	-0.82	- 2.4	0.5/04.6	22786
1999 TJ ₇₇	2007 09 04.1	22 50.51	-01 18.7	21.3	-0.89	- 6.0	2.3/06.1	74636
2005 AQ ₃₇	2007 09 04.1	22 50.51	+05 10.5	20.7	-1.00	- 1.1	4.4/07.6	89617
2003 WH ₁₃₃	2007 09 04.1	22 50.51	+00 31.2	19.5	-0.81	- 5.0	2.7/06.7	76248
2003 HQ ₃₅	2007 09 04.1	22 50.51	-29 13.5	19.6	-0.61	- 1.1	4.0/27.9	22732
2002 JL ₅₄	2007 09 04.1	22 50.53	+00 11.1	19.9	-0.84	- 6.6	2.5/06.7	18011
2001 DJ ₄₃	2007 09 04.1	22 50.56	-06 33.7	19.2	-0.89	- 3.9	0.3/04.4	74079
2006 AC ₁₅	2007 09 04.1	22 50.56	+19 52.6	19.7	-1.35	+ 2.3	13.1/11.1	96899
2002 JF ₂₅	2007 09 04.1	22 50.59	-13 33.0	18.7	-0.84	- 6.3	2.3/02.1	22703
2006 HO ₂₂	2007 09 04.1	22 50.60	-09 40.5	19.8	-0.82	- 6.0	0.9/03.4	11168
2003 UJ ₃₁₇	2007 09 04.1	22 50.64	-24 09.1	20.5	-1.04	- 0.1	6.9/30.7	21805
2002 CD ₁₂	2007 09 04.1	22 50.71	-00 51.0	20.2	-1.26	+ 0.9	2.4/05.6	22695
2005 EQ ₁₇₀	2007 09 04.2	22 50.59	+09 43.8	19.2	-0.66	- 7.9	4.6/10.7	89638
2002 EC ₆₅	2007 09 04.2	22 50.62	-04 54.5	20.9	-0.86	- 7.7	0.9/05.0	00204
2000 FL ₄₂	2007 09 04.2	22 50.63	-21 39.3	19.0	-0.83	- 3.3	4.4/30.7	22668
2005 CO ₁₉	2007 09 04.2	22 50.64	-06 35.7	20.7	-0.79	- 5.3	0.2/04.5	76651
2003 UX ₆₄	2007 09 04.2	22 50.65	-30 54.8	17.9	-0.67	- 5.9	11.2/25.9	22756
2002 EH ₁₂₉	2007 09 04.2	22 50.65	-15 24.3	19.4	-1.10	+ 0.4	3.3/02.3	18003
2002 JZ ₆₁	2007 09 04.2	22 50.66	-00 58.7	20.0	-0.82	- 7.2	2.1/06.4	02102
2003 SQ ₁₉₉	2007 09 04.2	22 50.67	-20 55.3	18.7	-1.08	+ 0.5	5.3/31.7	22743
2001 SG ₂₀₅	2007 09 04.2	22 50.72	-02 10.5	20.2	-0.62	- 9.1	1.5/06.2	02043
2003 XE ₂	2007 09 04.2	22 50.73	-03 58.8	19.3	-0.80	- 7.2	1.3/05.4	22765
2003 SK ₂₇₈	2007 09 04.2	22 50.74	+03 56.3	18.4	-0.83	- 3.2	5.0/07.8	22744
2003 UH ₁₆₀	2007 09 04.2	22 50.74	-09 08.8	20.2	-0.85	- 4.6	0.6/03.7	76108
2005 AJ ₇₃	2007 09 04.2	22 50.74	-11 43.6	19.3	-0.92	- 6.1	1.8/02.8	22785
2002 TN ₂₁₃	2007 09 04.2	22 50.75	-19 00.0	19.6	-0.85	- 2.2	3.8/31.8	22720
2004 BM ₁₄₆	2007 09 04.2	22 50.76	+02 47.5	18.9	-0.88	- 0.6	3.4/07.0	22769
2003 UE ₄₀	2007 09 04.2	22 50.77	-04 30.1	20.3	-0.78	- 5.7	0.9/05.2	76060
2002 CW ₂₉₅	2007 09 04.2	22 50.77	-09 04.4	21.2	-0.91	- 6.0	0.6/03.7	00189
2005 TE ₁₉₂	2007 09 04.2	22 50.79	-04 32.4	19.4	-0.98	- 4.9	1.2/05.1	11139
2003 WJ ₁₀₈	2007 09 04.2	22 50.83	+17 08.8	19.0	-0.74	- 6.9	9.8/13.9	57339
2004 TF ₄₆	2007 09 04.2	22 50.90	-06 50.0	19.7	-0.99	- 5.9	0.2/04.4	22778
2006 JV ₂₀	2007 09 04.2	22 50.91	-44 14.1	20.6	-1.05	- 3.8	11.8/21.1	02342
1998 WE ₄₀	2007 09 04.2	22 50.91	-17 27.3	19.2	-1.00	- 5.3	4.8/01.1	73943
2002 JD ₂₀	2007 09 04.2	22 50.94	-17 38.1	19.3	-0.84	- 7.6	3.6/31.7	00255

2003 YR ₁₄₃	2007 09 04.2	22 50.94	-15 33.2	19.7	-0.83	- 2.3	2.4/01.8	77764
2002 GW ₁₁	2007 09 04.2	22 50.95	-15 39.7	21.0	-0.91	- 5.3	2.8/01.7	02091
2004 TL ₁₅₂	2007 09 04.2	22 50.98	-03 17.3	20.6	-0.94	- 6.9	1.4/05.6	03640
2000 QC ₂₂₁	2007 09 04.2	22 50.99	-04 31.5	17.9	-1.12	+ 2.4	1.4/04.9	22672
2001 XB ₂₆₄	2007 09 04.3	22 50.95	+02 13.8	20.1	-1.02	- 4.2	3.6/07.1	02057
2005 CF ₆	2007 09 04.3	22 50.96	-05 36.8	21.3	-0.88	- 4.3	0.5/04.8	76637
2002 GF ₈₇	2007 09 04.3	22 50.97	-27 06.2	19.8	-0.98	- 3.0	7.5/29.3	00237
2003 NR ₁₂	2007 09 04.3	22 50.98	-02 18.2	18.0	-0.95	- 2.3	2.2/05.7	22734
2000 SH ₃₅	2007 09 04.3	22 51.00	-11 46.3	18.9	-0.99	- 5.4	1.8/02.9	22674
2003 ST ₁₂	2007 09 04.3	22 51.02	-07 15.7	20.0	-0.94	- 0.7	0.0/04.3	97668
2003 QX ₂₇	2007 09 04.3	22 51.03	+17 21.4	18.7	-0.83	- 2.2	11.0/12.7	56755
2006 HK ₁₁	2007 09 04.3	22 51.03	-17 59.6	20.2	-0.87	- 5.7	3.6/31.9	01623
2003 SL ₄₀₁	2007 09 04.3	22 51.06	-04 35.5	19.3	-0.68	-13.0	1.0/05.4	22453
2002 CN ₂₉₆	2007 09 04.3	22 51.07	-08 33.8	20.2	-0.49	- 3.1	0.2/03.9	10862
2006 HX ₅₂	2007 09 04.3	22 51.07	-19 55.4	19.4	-0.89	- 6.2	4.6/31.2	09556
2002 AE ₁₀₂	2007 09 04.3	22 51.07	-07 09.7	19.9	-0.96	- 5.1	0.1/04.4	02064
2001 CU ₄₀	2007 09 04.3	22 51.10	-31 19.1	20.7	-0.87	- 9.2	7.4/26.0	03187
2002 CU ₁₅₆	2007 09 04.3	22 51.11	-03 32.0	21.3	-1.01	- 3.6	1.4/05.4	27529
2005 BM ₂₂	2007 09 04.3	22 51.14	-13 33.2	18.7	-0.79	- 6.8	3.1/02.2	22785
2003 WL ₁₆₈	2007 09 04.3	22 51.15	-22 08.2	18.9	-0.81	- 7.0	5.1/30.1	02196
2003 SE ₂₃₇	2007 09 04.3	22 51.16	-05 51.0	19.9	-0.81	- 6.6	0.6/04.8	00565
2006 EQ ₈	2007 09 04.3	22 51.16	-11 02.1	17.5	-0.87	- 3.3	1.8/03.2	22813
2003 UC ₁₀₄	2007 09 04.3	22 51.17	+07 32.7	19.6	-0.88	- 2.7	4.7/08.9	10996
2002 TJ ₁₄₃	2007 09 04.3	22 51.20	-03 39.2	19.4	-0.70	- 8.1	1.1/05.7	22719
2003 YG ₅₁	2007 09 04.3	22 51.22	-26 45.5	19.7	-0.80	- 4.6	5.5/28.6	76316
2002 SG ₃₃	2007 09 04.3	22 51.28	+03 24.2	18.8	-0.72	- 5.8	3.6/08.1	03405
2000 SQ ₂₂₂	2007 09 04.3	22 51.30	-14 12.5	17.5	-0.61	-13.3	3.4/01.5	22676
2006 ER ₅₅	2007 09 04.3	22 51.34	-04 00.0	20.5	-0.90	- 7.3	1.2/05.5	02307
2006 HU ₅₈	2007 09 04.3	22 51.34	+08 00.7	20.3	-0.79	- 6.9	5.0/09.8	01678
2006 GJ ₁₄	2007 09 04.3	22 51.34	-09 33.5	20.5	-0.81	- 6.5	0.8/03.6	01568
2003 UK ₂₅₆	2007 09 04.3	22 51.38	-21 08.2	19.6	-0.87	- 4.4	4.9/30.9	11000
2006 GK ₅₂	2007 09 04.3	22 51.38	-23 01.6	19.4	-0.79	- 8.8	5.4/29.6	03893
2001 XT ₁₈	2007 09 04.3	22 51.39	+04 32.5	18.9	-1.05	- 2.7	5.0/07.7	02052
2001 EB ₁₃	2007 09 04.3	22 51.50	-40 32.0	18.1	-1.98	+10.2	17.8/30.2	22683
2006 DP ₁₄₂	2007 09 04.4	22 51.37	-11 01.1	20.8	-0.91	- 5.9	1.4/03.2	02298
2003 RM ₂₇	2007 09 04.4	22 51.44	-04 40.7	20.4	-1.02	- 1.4	1.1/05.1	10982
2006 DF ₄	2007 09 04.4	22 51.46	-08 04.4	18.7	-0.88	- 8.5	0.3/04.2	22810
2006 ES ₆₅	2007 09 04.4	22 51.47	-03 28.2	21.4	-0.88	- 7.2	1.3/05.7	02307
2002 RC ₁₆₇	2007 09 04.4	22 51.49	-11 26.9	19.7	-0.87	- 2.2	1.4/03.2	75596
2003 UZ ₁₄₇	2007 09 04.4	22 51.59	-14 33.6	19.5	-0.79	- 7.0	2.6/01.9	02184
2001 BU ₆₆	2007 09 04.4	22 51.60	-20 32.2	19.9	-0.96	- 2.5	4.0/31.6	77504
2004 VA ₆₃	2007 09 04.4	22 51.61	+01 51.4	19.9	-0.90	- 7.3	3.9/07.5	00851
2003 WN ₁₅₆	2007 09 04.4	22 51.62	-08 23.3	22.4	-0.77	- 6.3	0.3/04.1	62455
2005 AF ₃₈	2007 09 04.4	22 51.64	-13 25.0	21.0	-0.82	- 7.2	1.9/02.4	77802
2005 GE ₂₃	2007 09 04.4	22 51.64	-12 05.7	21.6	-0.71	- 4.3	1.2/02.9	77062
2000 XK ₂	2007 09 04.4	22 51.65	+03 10.1	18.7	-0.86	- 5.2	4.5/07.8	02020
2003 ST ₅₇	2007 09 04.4	22 51.67	-29 03.9	18.8	-1.20	+ 2.2	8.8/30.0	22740
2003 JQ ₇	2007 09 04.4	22 51.68	-07 49.7	19.8	-0.93	- 8.6	0.2/04.3	22733
2000 KB ₁₀	2007 09 04.4	22 51.70	-18 46.3	19.2	-1.00	- 3.7	5.5/01.1	22669
2005 EX ₆₉	2007 09 04.4	22 51.70	-20 12.9	23.7	-0.73	- 4.6	2.8/31.1	77826
2000 SU ₇₀	2007 09 04.4	22 51.71	-09 21.6	18.0	-0.75	- 7.5	1.0/03.8	22674

2001 UU ₂₂₇	2007 09 04.4	22 51.75 -09 19.8 20.2	-0.98 - 2.9	1.1/03.9	22689
2005 EA ₁₀₂	2007 09 04.4	22 51.75 -33 14.0 20.4	-0.97 - 0.2	6.8/27.8	87654
2006 DX ₂₂	2007 09 04.5	22 51.69 -11 02.1 20.1	-0.91 - 6.1	1.4/03.3	22811
2002 PK ₈₅	2007 09 04.5	22 51.73 -12 11.7 18.9	-0.80 - 4.8	1.8/02.9	22707
2003 WF ₅₄	2007 09 04.5	22 51.75 -04 02.9 20.2	-0.82 - 4.7	1.1/05.5	21806
2002 HM ₃	2007 09 04.5	22 51.75 -31 59.4 20.4	-1.02 - 2.8	8.3/28.0	02099
2005 EK ₈₅	2007 09 04.5	22 51.75 -12 16.0 20.0	-0.80 - 7.4	1.6/02.8	76847
2004 BG ₉₂	2007 09 04.5	22 51.80 +04 19.5 20.2	-0.79 - 2.8	3.3/08.0	04291
2006 MS ₁₁	2007 09 04.5	22 51.80 -24 10.8 20.2	-0.81 - 5.8	5.4/29.7	02377
2005 JF ₁₅₂	2007 09 04.5	22 51.83 -16 54.0 20.2	-0.84 - 2.7	2.8/01.6	87677
2003 AS ₃	2007 09 04.5	22 51.84 -32 59.1 18.6	-0.85 -24.3	11.1/23.1	22727
2000 DP ₆₀	2007 09 04.5	22 51.85 -09 07.3 18.7	-0.70 - 7.6	0.5/03.9	22667
2003 UD ₉₃	2007 09 04.5	22 51.85 -10 57.6 18.2	-1.01 + 0.5	1.6/03.6	22457
2003 RR ₁	2007 09 04.5	22 51.85 -29 15.8 17.7	-0.81 - 3.8	10.9/27.2	22738
2002 UY ₂₈	2007 09 04.5	22 51.86 -24 00.7 19.0	-0.76 - 4.6	4.6/29.8	87555
2002 GV ₆₈	2007 09 04.5	22 51.86 -02 45.3 21.2	-0.91 - 4.8	1.6/05.9	22701
2005 EY ₆₄	2007 09 04.5	22 51.87 -09 15.1 18.9	-0.68 - 7.8	0.6/03.8	04318
1999 TZ ₆₆	2007 09 04.5	22 51.89 +08 28.0 19.9	-0.79 - 7.3	5.0/10.1	01980
2000 SO ₁₃₈	2007 09 04.5	22 51.89 -10 22.4 18.2	-1.09 + 0.7	1.5/03.8	22675
1996 TB ₁₀	2007 09 04.5	22 51.90 -05 08.1 17.7	-0.77 - 6.1	1.0/05.3	22656
2006 KE ₄₈	2007 09 04.5	22 51.94 -01 10.1 20.4	-0.78 - 6.9	2.2/06.6	01812
2002 EH ₁₃	2007 09 04.5	22 51.97 -24 12.1 20.2	-1.44 + 4.4	6.4/01.5	02083
2003 YZ ₁₄₅	2007 09 04.5	22 51.98 -17 48.1 21.2	-0.81 - 3.0	2.8/01.3	65538
1999 VX ₁₆₅	2007 09 04.5	22 52.05 -17 12.8 19.1	-0.90 - 2.8	4.7/01.5	22664
2003 WY ₅₅	2007 09 04.5	22 52.05 -17 13.8 18.3	-0.89 - 2.3	4.2/01.6	22763
2005 EC ₄₅	2007 09 04.5	22 52.06 -05 42.5 20.8	-0.79 - 4.8	0.4/05.1	03667
2002 UN ₂	2007 09 04.5	22 52.09 -03 37.2 18.0	-1.10 + 2.9	1.2/05.4	22722
2002 CG ₁₅₉	2007 09 04.6	22 52.04 -06 35.8 19.4	-0.94 - 4.2	0.2/04.8	22697
2003 YB ₁₄₇	2007 09 04.6	22 52.04 -20 49.9 18.9	-0.98 - 0.8	4.9/31.8	22767
2005 AA ₂₁	2007 09 04.6	22 52.09 +03 00.9 19.7	-0.93 - 3.7	3.9/07.7	73768
2005 EA ₁₃₃	2007 09 04.6	22 52.14 -21 23.9 20.9	-0.94 - 2.8	4.1/31.3	76897
2003 UP ₃₆	2007 09 04.6	22 52.17 +17 41.5 19.1	-0.85 - 4.0	9.7/12.8	56970
2004 YN ₂₅	2007 09 04.6	22 52.18 -01 42.8 21.4	-0.87 - 4.7	1.7/06.3	77797
1999 CP ₁₁₁	2007 09 04.6	22 52.22 -05 24.3 19.3	-0.68 - 7.1	0.5/05.3	74600
1998 AQ ₉	2007 09 04.6	22 52.23 -13 41.5 20.0	-0.89 - 6.6	2.3/02.5	01968
2005 AP ₂₃	2007 09 04.6	22 52.25 -21 23.6 19.2	-0.81 - 8.2	4.5/30.5	77801
2002 RK ₁₈	2007 09 04.6	22 52.27 -10 38.7 19.0	-0.76 - 5.5	1.1/03.5	77632
2002 VZ ₄₄	2007 09 04.6	22 52.28 -15 06.5 19.4	-0.76 - 5.9	2.6/01.9	22723
2000 YE ₉₈	2007 09 04.6	22 52.30 +09 07.4 19.4	-0.98 - 1.4	5.7/09.3	87415
2003 SD ₂₃₃	2007 09 04.6	22 52.37 -14 05.2 18.5	-0.70 - 6.6	3.3/02.2	22743
2002 GY ₁₂₇	2007 09 04.6	22 52.39 -02 40.2 20.3	-0.47 - 3.3	0.8/06.3	85493
2002 CW ₂₀₉	2007 09 04.6	22 52.40 -09 15.7 20.7	-0.94 - 5.3	0.7/04.0	00179
2002 GH ₇₃	2007 09 04.6	22 52.42 -31 57.6 19.0	-1.08 - 0.8	9.7/28.4	22701
2005 EQ ₇₂	2007 09 04.6	22 52.44 -22 00.9 19.6	-0.86 - 2.5	4.4/31.1	76831
2000 GF ₇	2007 09 04.6	22 52.44 -16 19.2 19.5	-0.81 - 2.9	2.8/01.9	21755
2002 RJ ₂₂₈	2007 09 04.6	22 52.45 -20 36.2 18.8	-0.75 - 7.7	4.3/30.8	02128
2005 AB ₆₁	2007 09 04.6	22 52.46 -00 44.0 19.7	-0.87 - 3.6	2.1/06.7	73801
2004 XY ₁₀₆	2007 09 04.7	22 52.44 -13 40.9 18.0	-0.94 - 2.9	3.3/02.8	22783
2002 TR ₂₁₄	2007 09 04.7	22 52.50 -26 22.6 19.7	-0.83 - 4.2	5.4/29.1	77666
2005 GR ₁₈₁	2007 09 04.7	22 52.54 -10 21.3 19.4	-0.73 - 4.9	1.0/03.7	86718
2006 BT ₂₁₁	2007 09 04.7	22 52.55 -10 59.7 19.7	-0.89 - 6.0	1.6/03.5	11157

2002 CS ₉₁	2007 09 04.7	22 52.61 -10 58.3 20.4	-0.95 - 5.0	1.3/03.6	10857
2002 EQ ₉₁	2007 09 04.7	22 52.62 -09 47.6 19.8	-0.99 - 5.8	1.1/03.9	87535
2000 YA ₁₇	2007 09 04.7	22 52.62 -44 53.8 17.0	-0.58 -17.2	16.4/19.0	22681
2006 BV ₂₂₇	2007 09 04.7	22 52.63 -07 50.9 20.3	-0.95 - 5.4	0.3/04.5	02282
2006 HU ₈₀	2007 09 04.7	22 52.64 -12 01.8 20.5	-0.85 - 4.5	1.7/03.2	01697
2002 GW ₆₃	2007 09 04.7	22 52.64 -07 35.7 20.2	-0.91 - 6.7	0.2/04.6	22701
2003 UU ₄₈	2007 09 04.7	22 52.66 -08 25.6 18.1	-0.61 -10.5	0.6/04.3	22755
2004 TD ₃₂₃	2007 09 04.7	22 52.67 -03 23.6 20.0	-0.92 - 6.4	1.6/06.0	11072
2002 RO ₃₇	2007 09 04.7	22 52.68 -01 59.8 18.9	-0.77 - 5.1	1.7/06.5	77633
2001 XD ₁₈₂	2007 09 04.7	22 52.68 +02 56.0 19.6	-0.97 - 5.6	4.3/07.9	02055
2005 EG ₆₇	2007 09 04.7	22 52.68 -10 11.9 19.5	-0.78 - 3.2	0.9/03.8	22787
2001 EO ₁	2007 09 04.7	22 52.70 -22 34.7 19.2	-0.92 - 6.2	5.4/30.5	02030
2002 RH ₁₂₄	2007 09 04.7	22 52.71 -24 42.6 18.9	-0.80 - 5.5	6.0/29.6	02125
2005 EH ₅	2007 09 04.7	22 52.76 -12 06.6 20.5	-0.75 - 4.5	1.3/03.2	11080
2002 AL ₁₄₂	2007 09 04.7	22 52.82 -04 30.6 21.7	-0.96 - 5.8	0.9/05.6	00135
2003 SX ₂₈₇	2007 09 04.8	22 52.76 -11 16.3 18.2	-1.07 + 1.6	1.8/03.8	22745
2000 SD ₉₀	2007 09 04.8	22 52.76 +15 24.5 17.7	-0.83 - 6.6	10.1/13.3	22674
2003 TE ₁₇	2007 09 04.8	22 52.77 -32 18.5 20.1	-1.15 + 0.8	8.3/29.0	77721
2003 EO ₂₉	2007 09 04.8	22 52.82 -18 40.8 20.0	-1.13 - 2.4	4.9/01.7	02145
1999 XK ₁₂₄	2007 09 04.8	22 52.82 +13 03.8 18.2	-0.91 - 2.3	8.0/10.9	77422
2000 WZ ₁₀₈	2007 09 04.8	22 52.86 -15 44.0 19.1	-1.02 - 4.4	3.5/02.2	22680
1999 TE ₁₉₂	2007 09 04.8	22 52.86 -13 52.0 17.4	-1.08 + 2.4	3.1/03.3	22662
2003 SO ₂₆₄	2007 09 04.8	22 52.92 -13 46.4 20.1	-0.86 - 6.6	2.3/02.6	76015
2006 BU ₅₄	2007 09 04.8	22 52.94 -11 47.9 20.0	-0.92 - 7.6	1.8/03.3	01237
2003 YG ₁₆₄	2007 09 04.8	22 52.94 -14 53.3 20.6	-0.73 - 4.0	2.0/02.3	76363
2003 SC ₁₉₆	2007 09 04.8	22 52.98 +06 11.3 19.0	-0.85 - 4.3	4.7/09.1	00552
2006 KR ₇₈	2007 09 04.8	22 52.99 +05 57.6 20.9	-0.77 - 7.2	4.4/09.5	22554
2001 FN ₁₁	2007 09 04.8	22 53.00 -16 55.4 20.9	-0.86 - 3.4	2.8/01.9	10763
2003 UF ₁₆₁	2007 09 04.8	22 53.01 -30 39.9 19.5	-1.02 - 0.8	8.7/28.9	00630
2002 RY ₁₅₇	2007 09 04.8	22 53.02 -05 58.9 20.3	-0.77 - 4.1	0.3/05.2	22713
2005 ET ₃₁	2007 09 04.8	22 53.06 -13 17.5 19.9	-0.81 - 5.9	2.1/02.8	09123
2003 UR ₁₆₃	2007 09 04.8	22 53.06 +04 51.6 19.1	-0.77 - 8.1	4.3/09.1	76111
2003 UJ ₁₂	2007 09 04.8	22 53.10 -16 47.4 18.8	-0.87 - 3.3	3.9/01.9	22755
2003 YN ₁₂₇	2007 09 04.8	22 53.10 +03 33.2 19.9	-0.81 - 2.2	3.0/08.1	86211
2003 YT ₁₃₉	2007 09 04.8	22 53.10 -24 32.6 20.2	-0.76 - 6.0	4.8/29.6	77764
2003 XD ₂₆	2007 09 04.8	22 53.12 +01 51.7 21.2	-0.76 - 5.6	2.6/07.9	95147
2006 DJ ₃₂	2007 09 04.8	22 53.17 -06 58.3 20.2	-0.91 - 6.2	0.0/04.9	02289
2002 CW ₂₃₆	2007 09 04.8	22 53.18 -12 15.4 20.6	-0.92 - 6.7	1.7/03.2	30688
2006 DA ₄₅	2007 09 04.8	22 53.19 -11 14.1 20.6	-0.97 - 5.0	1.5/03.6	02291
2006 GL ₄₆	2007 09 04.8	22 53.19 -08 05.4 21.1	-0.83 - 5.9	0.3/04.6	11167
2003 UX ₁₄₂	2007 09 04.8	22 53.19 -22 22.2 19.6	-1.03 - 1.7	5.4/31.5	76097
2005 AO ₁₈	2007 09 04.9	22 53.12 -11 52.8 19.7	-0.94 - 5.4	1.8/03.4	02237
1999 VF ₁₄₇	2007 09 04.9	22 53.13 -07 52.0 20.4	-0.86 - 6.0	0.3/04.7	74681
2003 UZ ₅₂	2007 09 04.9	22 53.13 +11 22.4 19.2	-0.92 - 1.8	7.2/10.3	57994
2005 ES ₁₇₅	2007 09 04.9	22 53.14 -08 36.6 19.8	-0.84 - 2.2	0.5/04.5	11086
2002 JV ₂₁	2007 09 04.9	22 53.20 +08 41.6 20.7	-0.82 - 7.4	4.8/10.6	04199
1999 XD ₂₁₀	2007 09 04.9	22 53.21 -09 56.8 20.5	-0.91 - 3.6	0.9/04.1	74702
2005 GF ₁₂₀	2007 09 04.9	22 53.23 +00 41.9 19.9	-0.68 - 5.1	2.0/07.6	87667
2003 SY ₂₃₄	2007 09 04.9	22 53.24 -10 19.9 19.5	-0.87 - 5.1	1.1/03.9	02172
2000 VR ₁₂	2007 09 04.9	22 53.25 -06 07.4 17.5	-0.77 - 7.0	0.5/05.3	22679
2001 HG ₁₁	2007 09 04.9	22 53.26 -28 58.4 17.1	-0.98 + 4.4	10.2/31.0	22684

2007 AUG. 28

M.P.C. 60563

2001 EG ₁₆	2007 09 04.9	22 53.28 -11 37.1 20.3	-0.86 - 4.9	1.3/03.5	77517
2002 PP ₁₈	2007 09 04.9	22 53.28 +00 54.4 19.8	-0.87 - 2.9	2.8/07.3	75417
2003 SS ₁₅₃	2007 09 04.9	22 53.28 -14 43.6 18.4	-0.79 - 5.9	3.4/02.4	56826
2003 SM ₂₉₄	2007 09 04.9	22 53.29 -31 02.4 19.1	-1.01 - 3.1	9.5/27.7	00582
2002 TB ₂₁₆	2007 09 04.9	22 53.31 -24 38.6 20.0	-0.73 - 6.6	4.9/29.5	85674
2002 TM ₁₁₆	2007 09 04.9	22 53.35 -17 06.0 19.6	-0.92 - 0.8	2.7/02.2	66285
2005 BD ₄₈	2007 09 04.9	22 53.35 -25 21.3 19.3	-0.73 - 8.6	5.2/29.0	00916
2006 KF ₄₃	2007 09 04.9	22 53.36 -11 05.1 20.2	-0.81 - 5.3	1.3/03.7	03923
2006 FT ₃₆	2007 09 04.9	22 53.39 -35 41.7 20.4	-1.51 + 3.3	10.9/29.6	01540
2003 YJ ₁₃	2007 09 04.9	22 53.39 +18 56.8 19.1	-0.88 - 0.3	7.5/12.9	66320
2001 GZ ₃	2007 09 04.9	22 53.40 -21 46.6 19.9	-0.82 - 7.0	4.2/30.8	00021
2002 FD ₃₈	2007 09 04.9	22 53.41 -21 23.1 21.0	-0.57 - 1.3	2.5/31.3	47199
2002 RJ ₁₀₃	2007 09 04.9	22 53.41 -15 37.6 18.8	-0.87 - 1.9	2.8/02.5	22712
2005 XS ₅₆	2007 09 04.9	22 53.42 -48 54.8 19.7	-1.38 - 5.5	18.0/19.0	98026
2003 UK ₄₉	2007 09 04.9	22 53.43 +00 21.8 19.4	-0.89 - 2.7	2.4/07.2	76062
2000 QU ₁₃₄	2007 09 04.9	22 53.45 -11 44.5 18.4	-0.93 - 0.4	2.5/03.7	22671
2002 XW ₃₀	2007 09 04.9	22 53.47 +13 00.9 19.4	-0.74 - 3.3	6.1/11.7	62434
2002 RH ₅	2007 09 04.9	22 53.48 +09 54.0 19.3	-0.80 - 3.0	4.9/10.5	77631
2000 VM ₃₈	2007 09 04.9	22 53.51 -15 10.9 20.9	-1.01 - 5.3	3.0/02.5	74047
2001 YN ₉₀	2007 09 04.9	22 53.52 -12 47.3 19.4	-0.94 - 6.7	2.3/03.1	22692
2002 CF ₂₃	2007 09 04.9	22 53.55 +00 49.9 20.0	-0.87 - 8.5	3.1/07.7	02070
2005 AT ₄₉	2007 09 05.0	22 53.48 -01 33.2 21.4	-0.85 - 5.3	1.7/06.8	76601
2000 EC ₁₄₀	2007 09 05.0	22 53.52 -24 17.0 18.1	-0.91 - 5.8	8.6/30.4	22668
1998 SP ₉	2007 09 05.0	22 53.52 -12 21.8 18.8	-0.75 - 6.5	2.1/03.2	22658
2000 UJ ₄	2007 09 05.0	22 53.53 -14 57.4 18.0	-0.86 - 7.5	3.4/02.3	22677
2002 ES ₁₀₅	2007 09 05.0	22 53.56 -14 30.3 21.0	-0.94 - 4.8	2.5/02.7	04195
2003 US ₇₇	2007 09 05.0	22 53.57 -01 35.5 18.5	-0.88 - 3.3	2.1/06.7	22756
1997 NH ₂	2007 09 05.0	22 53.58 -00 37.5 19.5	-0.69 - 9.5	2.3/07.4	01967
2005 JL ₁₆	2007 09 05.0	22 53.58 +03 02.7 20.5	-0.66 - 7.4	2.6/08.7	86724
2002 LP	2007 09 05.0	22 53.63 -25 47.9 20.9	-0.90 - 5.5	5.9/29.8	10877
2001 AH ₃₆	2007 09 05.0	22 53.64 -17 27.3 20.7	-0.87 - 4.7	3.0/01.7	02025
2000 SF ₃₀₄	2007 09 05.0	22 53.65 +03 27.3 17.8	-0.95 - 2.6	4.9/08.1	22677
1997 WN ₁₄	2007 09 05.0	22 53.69 -37 25.2 20.3	-0.89 - 2.7	8.3/25.4	77363
2003 YD ₉₄	2007 09 05.0	22 53.71 +03 37.7 20.1	-0.79 - 2.7	3.1/08.3	87602
2002 AA ₁₇₃	2007 09 05.0	22 53.71 +06 34.6 19.2	-1.05 - 2.1	5.1/08.9	02067
2004 VC ₅₃	2007 09 05.0	22 53.73 -07 30.2 21.3	-0.93 - 6.6	0.2/04.9	22781
2002 TC ₄₈	2007 09 05.0	22 53.73 -16 15.7 19.5	-0.78 - 4.0	3.0/02.1	22717
2001 OF ₄₉	2007 09 05.0	22 53.76 -01 28.1 18.2	-0.59 -11.6	2.0/07.3	22685
2002 RT ₁₃₈	2007 09 05.0	22 53.77 -26 33.2 18.3	-0.86 - 3.5	6.6/29.6	22712
2006 HU ₆₉	2007 09 05.0	22 53.80 -39 24.5 19.9	-0.88 - 2.7	10.7/24.2	22548
2006 DL ₁₉₈	2007 09 05.0	22 53.80 -10 20.3 20.2	-0.91 - 6.7	1.3/04.0	11163
2005 ED ₄₉	2007 09 05.0	22 53.82 -05 34.6 19.6	-0.91 - 1.6	0.5/05.5	22787
2002 TK ₁₇₅	2007 09 05.0	22 53.82 -24 07.6 19.1	-0.83 - 3.3	5.3/30.5	22720
2001 BH ₈₂	2007 09 05.0	22 53.85 -20 13.9 18.9	-0.96 - 4.7	4.7/31.9	77505
2002 VS ₅₁	2007 09 05.0	22 53.85 -18 51.7 18.1	-0.60 - 5.5	5.4/31.8	22723
2002 EZ ₁₇	2007 09 05.0	22 53.88 -06 04.4 19.0	-0.79 - 9.2	0.4/05.4	22698
2005 CY ₃₄	2007 09 05.0	22 53.88 -11 43.6 20.3	-0.82 - 5.2	1.7/03.6	00919
2003 YX ₂₆	2007 09 05.0	22 53.90 -21 33.8 19.8	-0.73 - 5.2	3.7/31.0	76303
2005 AP ₁₇	2007 09 05.0	22 53.91 -21 11.0 20.0	-0.82 - 8.1	4.5/31.0	02237
2002 CE ₄₃	2007 09 05.0	22 53.95 -15 18.7 18.8	-1.50 + 3.3	3.3/03.5	74136
2002 BF ₂₀	2007 09 05.1	22 53.84 -19 07.0 19.5	-0.88 -13.3	4.0/31.5	22695

2001 XX ₁₄₂	2007 09 05.1	22 53.86 -08 11.4 19.4	-0.98 - 5.9	0.4/04.7	22691
2002 CV ₁₃	2007 09 05.1	22 53.86 -05 00.9 20.3	-0.98 - 3.7	0.7/05.7	22695
2006 HA ₂₇	2007 09 05.1	22 53.87 +01 08.4 20.7	-0.76 - 8.3	2.5/08.0	22816
2003 WD ₆₂	2007 09 05.1	22 53.91 -36 11.4 19.1	-0.85 - 0.8	13.7/25.5	22763
2006 KZ ₄₇	2007 09 05.1	22 53.92 -05 12.0 19.8	-0.80 - 6.5	0.6/05.7	01812
2003 SF ₁₈₃	2007 09 05.1	22 53.93 -15 30.3 19.9	-0.90 - 0.8	4.1/02.8	53810
1999 VK ₁₈₁	2007 09 05.1	22 53.94 -03 30.3 18.8	-0.83 - 5.3	1.4/06.3	22664
2003 TO ₃₃	2007 09 05.1	22 53.94 -08 01.7 19.9	-0.81 - 6.5	0.4/04.8	00592
2002 TK ₁₅₄	2007 09 05.1	22 53.95 +09 27.6 19.3	-0.74 - 6.0	5.3/10.9	75716
2003 YG ₈₁	2007 09 05.1	22 53.95 -24 37.3 19.8	-0.81 - 4.4	5.3/30.2	76331
2002 TT ₁₇₈	2007 09 05.1	22 53.99 +10 48.7 18.7	-0.85 - 1.1	6.4/10.5	02136
2002 EF ₁₁₃	2007 09 05.1	22 54.03 -10 38.3 20.7	-0.48 - 3.3	0.6/03.9	10867
2000 GL ₁₅₆	2007 09 05.1	22 54.03 -18 22.1 20.5	-0.84 - 2.3	3.4/01.7	10735
1999 VH ₅₅	2007 09 05.1	22 54.04 +15 39.8 20.0	-0.73 - 8.0	9.1/14.0	52541
2002 TL ₆	2007 09 05.1	22 54.09 -24 29.3 19.0	-0.87 - 1.9	5.5/30.8	22716
2002 CX ₁₀₂	2007 09 05.1	22 54.09 -11 17.1 20.4	-0.92 - 6.3	1.5/03.8	02074
2003 WU ₅₄	2007 09 05.1	22 54.12 -08 33.8 19.9	-0.83 - 4.0	0.5/04.7	86162
2003 YR ₄₃	2007 09 05.1	22 54.13 -26 22.7 19.6	-0.74 - 7.1	5.6/28.9	77758
2004 XS ₆₄	2007 09 05.1	22 54.14 +04 54.9 19.5	-1.01 - 3.3	4.4/08.6	73646
2006 BL ₄₅	2007 09 05.1	22 54.15 -08 42.2 20.7	-0.93 - 8.3	0.7/04.6	22808
2005 YY ₂₃₇	2007 09 05.1	22 54.21 -02 47.5 18.6	-1.06 - 3.6	1.7/06.4	22806
2002 TX ₃₀₆	2007 09 05.1	22 54.21 -26 07.5 21.2	-0.85 - 2.4	6.0/30.2	00390
2005 EB ₃₁	2007 09 05.1	22 54.22 -14 48.4 20.4	-0.83 - 2.5	2.3/02.8	87653
2002 HL ₅	2007 09 05.1	22 54.27 -04 53.1 20.0	-0.92 - 6.2	0.7/05.9	02099
2000 PA ₁₄	2007 09 05.1	22 54.29 +04 08.3 19.2	-1.03 - 4.0	4.3/08.5	02000
2002 SN ₅₃	2007 09 05.2	22 54.20 -09 17.0 18.6	-0.90 - 1.1	0.7/04.6	22716
2005 GW ₁₄	2007 09 05.2	22 54.21 -01 46.2 19.9	-0.69 - 7.0	1.5/07.1	77858
2007 OE ₈	2007 09 05.2	22 54.22 -16 14.9 18.6	-0.82 - 5.0	4.7/02.2	22605
2002 TF ₁₉	2007 09 05.2	22 54.23 -15 36.9 19.2	-0.86 - 1.7	2.6/02.7	75668
2002 GE ₁₄₀	2007 09 05.2	22 54.27 -15 09.8 18.7	-0.88 - 1.9	3.8/02.9	22702
2003 UT ₁₈₂	2007 09 05.2	22 54.27 -01 19.5 20.5	-0.78 - 5.3	2.7/07.1	57110
2004 BR ₁	2007 09 05.2	22 54.27 -00 26.2 19.8	-0.75 - 4.1	1.9/07.3	87604
2002 AR ₄₅	2007 09 05.2	22 54.28 -04 40.9 19.8	-0.95 - 6.0	0.9/05.9	02062
2004 YR ₆	2007 09 05.2	22 54.31 +05 24.6 20.4	-0.91 - 6.2	4.8/09.3	00895
2005 EX ₂₆₀	2007 09 05.2	22 54.32 -11 14.8 19.6	-0.75 - 5.7	1.3/03.8	22788
2004 YV ₂₉	2007 09 05.2	22 54.32 -10 07.0 19.3	-0.98 - 3.3	1.1/04.3	86610
2003 YC ₇₇	2007 09 05.2	22 54.33 -22 19.2 19.8	-0.77 - 4.7	4.4/31.0	08822
2002 TY ₃	2007 09 05.2	22 54.34 -27 50.6 19.0	-0.93 - 0.9	6.5/30.0	22716
2005 EP ₄₉	2007 09 05.2	22 54.36 -03 58.8 19.9	-0.76 - 4.9	0.9/06.2	76805
2006 JU ₄₆	2007 09 05.2	22 54.37 -16 06.6 20.2	-0.80 - 3.7	2.6/02.4	01769
2001 EY ₂₃	2007 09 05.2	22 54.43 -06 05.5 19.8	-0.77 - 7.6	0.3/05.6	22683
2005 EX ₁₈	2007 09 05.2	22 54.43 -15 20.3 18.9	-1.07 + 0.2	3.3/03.1	76745
1997 MU ₈	2007 09 05.2	22 54.44 -00 14.3 19.1	-0.82 - 3.7	2.4/07.3	22657
2002 FC ₃₂	2007 09 05.2	22 54.45 -19 59.8 20.4	-0.52 - 2.4	2.3/31.8	85476
2000 YQ ₆	2007 09 05.2	22 54.51 +00 34.8 20.0	-0.95 - 4.1	2.7/07.5	72270
2000 DO ₁₀₄	2007 09 05.2	22 54.51 -16 52.1 19.8	-0.79 - 4.1	2.8/02.1	22667
2002 LP ₃₂	2007 09 05.2	22 54.51 +07 18.3 18.1	-0.72 - 8.7	5.7/10.7	22705
2002 HP ₁₆	2007 09 05.2	22 54.55 -04 31.8 19.9	-0.84 - 6.5	1.0/06.1	22404
2006 DS ₃₁	2007 09 05.2	22 54.57 -06 56.1 20.6	-0.94 - 4.7	0.0/05.3	11159
2003 UG ₂₁₈	2007 09 05.2	22 54.59 -03 34.4 19.6	-0.77 - 6.7	1.1/06.4	02187
2003 UX ₂₈₀	2007 09 05.2	22 54.59 +01 14.0 19.3	-0.79 - 6.3	3.0/08.0	02190

2004 DV ₂₅	2007 09 05.2	22 54.61	-10 45.4	21.4	-0.76	- 5.1	1.1/04.0	66337
2000 UD ₁₇	2007 09 05.2	22 54.62	-03 27.9	19.4	-0.91	- 5.7	1.6/06.4	74841
2006 KN ₂₀	2007 09 05.3	22 54.57	-12 12.7	19.3	-0.68	- 9.1	1.6/03.4	22819
2000 AD ₁₉₆	2007 09 05.3	22 54.57	+08 52.2	19.7	-0.81	- 5.7	5.5/10.6	57744
2003 YR ₁₆₄	2007 09 05.3	22 54.60	-12 48.3	19.8	-0.80	- 4.7	2.0/03.4	00696
2003 UJ ₆₄	2007 09 05.3	22 54.60	+05 18.7	18.4	-0.63	-14.8	4.8/10.5	02180
2002 TQ ₁₇₆	2007 09 05.3	22 54.66	-24 36.0	19.4	-0.75	- 5.7	5.0/30.0	77664
1999 XS ₂₆	2007 09 05.3	22 54.71	-01 17.0	19.1	-0.87	- 5.6	2.2/07.1	22665
1999 CJ ₁₃₃	2007 09 05.3	22 54.73	-08 47.7	19.9	-0.70	- 4.6	0.5/04.7	04115
2007 PS ₁₅	2007 09 05.3	22 54.77	-14 42.5	18.5	-0.82	- 4.7	3.7/02.8	22614
2006 KW ₃	2007 09 05.3	22 54.79	-08 57.7	20.1	-0.94	- 5.8	0.8/04.7	03919
2006 HN ₇₁	2007 09 05.3	22 54.85	-16 45.1	20.2	-0.96	- 7.3	3.8/02.1	01689
2004 AU ₈	2007 09 05.3	22 54.86	+06 24.3	19.7	-0.72	- 3.9	3.8/09.8	62469
2002 UE ₂₀	2007 09 05.3	22 54.86	-03 59.3	19.2	-0.78	- 3.6	0.9/06.3	61513
2006 DD ₄₅	2007 09 05.3	22 54.93	-08 34.8	20.7	-0.93	- 8.3	0.6/04.8	22811
2001 YF ₇₄	2007 09 05.3	22 55.02	-06 06.6	19.7	-1.05	- 2.9	0.3/05.6	02058
2006 JZ ₁₂	2007 09 05.4	22 54.94	-06 12.0	19.7	-0.76	- 7.4	0.3/05.7	22818
2000 UV ₂	2007 09 05.4	22 54.96	+01 47.3	19.6	-0.88	- 6.8	3.8/08.0	04141
2003 HX ₄₆	2007 09 05.4	22 54.99	-17 38.8	19.8	-0.99	- 6.2	4.3/02.0	94996
2002 BB ₃₀	2007 09 05.4	22 55.01	-32 02.5	19.2	-0.99	- 3.7	8.6/28.6	22695
2002 CV ₇₉	2007 09 05.4	22 55.01	-21 55.4	20.6	-0.91	-12.5	4.9/30.9	74138
2004 XG ₁₄₈	2007 09 05.4	22 55.01	-01 08.4	20.2	-0.83	- 3.8	1.6/07.2	77796
2003 WD ₁₀₄	2007 09 05.4	22 55.01	-24 33.0	19.6	-0.81	- 4.1	5.2/30.6	02194
2002 GM ₁₆₈	2007 09 05.4	22 55.06	+04 08.2	19.7	-0.87	- 5.9	4.0/09.1	04198
2006 BS ₂₇₄	2007 09 05.4	22 55.09	-04 07.7	20.3	-1.06	- 2.9	1.1/06.2	11157
2004 HO ₅₆	2007 09 05.4	22 55.16	+04 36.1	19.1	-0.78	-25.4	5.1/10.6	77782
2003 SD ₇₄	2007 09 05.4	22 55.17	-02 07.1	19.5	-0.88	- 4.6	1.8/06.9	75950
2006 KL ₅₃	2007 09 05.4	22 55.20	-05 08.6	20.3	-0.77	- 6.3	0.6/06.1	22819
2004 TE ₁₄₈	2007 09 05.4	22 55.21	-11 34.6	20.0	-1.09	- 3.1	1.9/04.2	02219
2004 BG	2007 09 05.4	22 55.24	+09 33.8	22.1	-0.70	- 4.0	3.6/11.0	62469
2004 XJ ₁₂₈	2007 09 05.4	22 55.28	-10 50.5	19.5	-0.97	- 6.7	1.5/04.2	02234
1999 JQ ₈₇	2007 09 05.4	22 55.31	-17 58.7	19.0	-0.96	- 6.2	4.4/02.0	97346
2003 TE ₈	2007 09 05.4	22 55.34	+05 03.5	20.3	-0.80	- 4.1	3.2/09.3	76033
2006 FV ₂₆	2007 09 05.5	22 55.29	-11 51.7	19.2	-1.00	- 5.1	2.0/04.0	22814
2003 SU ₄₁	2007 09 05.5	22 55.29	-34 16.9	19.1	-2.03	+15.9	13.2/03.9	95065
2001 DW ₃₈	2007 09 05.5	22 55.32	-14 11.4	19.8	-0.80	- 9.1	2.3/02.9	02029
2003 SK ₈₁	2007 09 05.5	22 55.33	+11 40.6	19.6	-0.78	- 6.8	7.7/12.3	86113
2002 GQ ₁₁₆	2007 09 05.5	22 55.34	-10 23.3	20.4	-0.85	- 7.0	1.2/04.3	22702
2000 XV ₂₃	2007 09 05.5	22 55.35	+05 42.9	19.2	-0.68	- 2.4	3.2/09.5	04143
2003 YU ₄₉	2007 09 05.5	22 55.39	-08 25.1	20.6	-0.74	- 4.4	0.4/05.0	77758
2006 JQ ₄₃	2007 09 05.5	22 55.41	-06 20.4	20.6	-0.81	- 7.4	0.2/05.7	01765
2002 UD ₄₁	2007 09 05.5	22 55.45	+15 27.7	19.8	-0.66	- 7.5	7.7/14.3	00397
2005 CB ₃	2007 09 05.5	22 55.51	-06 02.2	19.5	-0.97	- 4.7	0.3/05.8	76631
1998 RH ₃₆	2007 09 05.5	22 55.52	+00 19.5	18.5	-0.66	-10.3	2.9/08.3	22658
2002 AZ ₁₅₄	2007 09 05.5	22 55.53	-12 50.0	19.7	-0.90	- 6.9	2.0/03.6	02066
2006 HT ₆₃	2007 09 05.5	22 55.54	-06 26.2	19.6	-0.79	- 6.3	0.2/05.7	22817
2006 BK ₂₇₅	2007 09 05.5	22 55.55	-05 46.5	21.1	-0.97	- 5.0	0.4/05.9	11158
2005 YG ₂₂₉	2007 09 05.5	22 55.55	-11 56.6	20.4	-0.95	- 7.8	2.0/03.9	96861
2003 UU ₈	2007 09 05.5	22 55.55	-33 33.0	18.2	-0.75	- 9.8	11.3/24.7	22755
2005 GD ₅₁	2007 09 05.5	22 55.59	+01 44.2	20.6	-0.79	- 2.5	2.2/08.2	77087
2002 AP ₁₈₃	2007 09 05.5	22 55.60	+02 03.0	19.7	-1.00	- 4.2	3.5/08.2	02067

2004 TH ₁₆₃	2007 09 05.5	22 55.60	-18 41.3	19.8	-1.03	- 4.2	4.7/02.0	00813
2006 FQ ₅₁	2007 09 05.5	22 55.61	+06 05.2	20.7	-0.76	- 8.8	4.3/10.4	11166
2006 BP ₈	2007 09 05.5	22 55.64	+18 38.3	19.7	-1.50	+ 5.7	13.0/10.7	96981
2000 AM ₂₂₆	2007 09 05.5	22 55.64	-03 13.7	18.9	-0.83	- 4.1	1.2/06.7	01993
2003 YQ ₁₃₁	2007 09 05.5	22 55.65	-11 00.6	19.7	-0.75	- 3.5	1.1/04.3	04283
2003 QE ₇₉	2007 09 05.5	22 55.65	-16 20.2	17.8	-1.17	+ 5.5	4.7/03.7	22737
2003 UX ₂₃₆	2007 09 05.5	22 55.67	-28 30.2	20.6	-0.99	- 3.3	6.9/29.5	95135
2005 EJ ₆₃	2007 09 05.5	22 55.68	-03 46.0	21.5	-0.81	- 5.1	0.9/06.6	11083
2003 QM ₁₀₇	2007 09 05.5	22 55.68	-24 17.2	18.4	-0.97	+ 0.4	8.5/31.7	22737
2003 SH ₂₇₇	2007 09 05.5	22 55.72	-11 16.4	19.4	-1.03	- 0.7	1.6/04.4	22744
2002 GH ₆	2007 09 05.5	22 55.74	-30 06.0	20.6	-1.06	- 1.4	8.2/30.0	18005
2004 YA ₂₃	2007 09 05.6	22 55.65	-03 17.8	19.1	-0.83	- 4.3	1.2/06.7	19179
2003 YV ₁₆₆	2007 09 05.6	22 55.67	-18 35.6	19.7	-0.73	- 6.2	3.4/01.5	22767
2003 SW ₂₇₀	2007 09 05.6	22 55.68	-03 07.3	19.3	-0.71	-13.0	1.4/07.1	22449
2000 SD ₂₆₅	2007 09 05.6	22 55.72	-12 34.1	19.5	-0.97	- 5.8	2.2/03.8	02011
2003 PQ ₃	2007 09 05.6	22 55.75	-02 52.8	18.2	-1.00	- 1.6	1.6/06.7	22735
2006 HO ₂₈	2007 09 05.6	22 55.76	+00 40.5	20.5	-0.65	- 9.1	2.1/08.5	01642
2002 TD ₂₀	2007 09 05.6	22 55.78	-19 36.9	20.3	-0.83	- 2.0	3.2/01.7	62411
2000 SS ₂₂₂	2007 09 05.6	22 55.78	+01 20.1	19.1	-0.94	- 5.4	3.0/08.2	02010
2004 CE ₁₀₄	2007 09 05.6	22 55.79	+17 27.8	20.1	-0.82	- 1.8	7.4/13.3	86294
2002 VR ₁₀₄	2007 09 05.6	22 55.81	+02 16.0	18.7	-0.73	- 4.2	2.8/08.6	77679
1999 WD ₁₈	2007 09 05.6	22 55.83	+02 20.4	20.3	-0.81	- 6.2	3.5/08.7	01988
2004 BW ₃₁	2007 09 05.6	22 55.87	-05 07.9	20.2	-0.79	- 3.7	0.5/06.2	22768
1998 SL ₈₇	2007 09 05.6	22 55.87	-02 21.4	18.5	-0.86	- 3.6	1.7/07.0	22659
2002 JK ₁₄₉	2007 09 05.6	22 55.87	+02 49.7	20.0	-0.76	-10.7	3.3/09.3	08265
2006 MQ ₁₀	2007 09 05.6	22 55.88	+01 09.8	19.3	-0.52	- 2.5	1.6/08.4	04379
2002 AK ₅₁	2007 09 05.6	22 55.88	-09 38.6	19.9	-0.92	- 6.8	1.0/04.7	03282
2003 UK ₃₉	2007 09 05.6	22 55.89	-17 30.2	19.6	-0.86	- 3.8	3.6/02.3	21804
2002 EY ₁₀₆	2007 09 05.6	22 55.99	-19 35.4	19.3	-0.49	- 3.7	2.3/01.1	04195
2005 GS ₆	2007 09 05.6	22 56.02	+02 42.3	20.5	-0.66	- 7.1	2.5/09.1	77857
1999 TK ₁₇₁	2007 09 05.6	22 56.02	-01 02.1	19.5	-0.84	- 6.8	2.4/07.6	87356
2003 WD ₁₈₉	2007 09 05.6	22 56.04	-29 23.0	18.6	-0.66	-14.5	9.6/26.1	62456
2000 UJ ₁₀₁	2007 09 05.6	22 56.04	+04 13.3	18.9	-0.93	- 4.4	4.4/09.1	74044
2003 UM ₂₁₇	2007 09 05.6	22 56.06	-20 04.0	19.6	-0.87	- 4.4	4.7/01.4	00641
2001 VW ₆₉	2007 09 05.6	22 56.06	-00 51.3	17.8	-0.99	- 1.2	3.2/07.3	22690
2002 TH ₂₄₀	2007 09 05.6	22 56.07	-18 51.7	19.3	-0.81	- 2.9	3.6/01.9	77668
2002 JL ₁₃₂	2007 09 05.6	22 56.07	-25 06.5	20.6	-1.04	- 1.3	6.7/31.6	02105
2005 EU ₂₁₅	2007 09 05.6	22 56.08	-24 39.2	20.7	-0.86	- 1.7	5.0/31.2	77847
2006 DQ ₁₁₇	2007 09 05.6	22 56.09	-12 55.1	19.6	-1.07	- 2.9	2.5/04.0	22812
2003 UK ₁₉₅	2007 09 05.7	22 56.01	+02 49.4	21.0	-0.78	- 5.3	2.9/08.9	58023
2006 KG ₁₁₉	2007 09 05.7	22 56.02	-05 05.7	19.8	-0.69	- 8.2	0.6/06.3	01842
1999 JH ₉₆	2007 09 05.7	22 56.05	-23 29.5	18.9	-0.85	- 8.6	6.9/30.7	22660
2005 GG ₇₉	2007 09 05.7	22 56.05	-22 23.9	20.7	-0.73	- 6.4	3.9/31.1	77111
2004 DG ₁₅	2007 09 05.7	22 56.05	-15 50.1	19.6	-0.69	- 8.5	2.5/02.3	61954
2003 UT ₁₄₅	2007 09 05.7	22 56.09	+04 12.4	19.3	-0.79	- 6.8	3.8/09.5	77730
2002 CU ₂₂₀	2007 09 05.7	22 56.09	-09 00.9	20.3	-0.95	- 5.3	0.8/05.0	02079
2006 HT ₁₃	2007 09 05.7	22 56.12	-05 29.6	19.7	-1.01	- 4.3	0.5/06.1	22816
1999 VG ₃₅	2007 09 05.7	22 56.12	-20 36.0	19.1	-0.94	- 5.0	6.0/01.1	22663
2005 EA ₁₂₀	2007 09 05.7	22 56.13	+01 40.3	19.4	-0.78	- 5.5	3.0/08.6	95654
2003 UA ₅₃	2007 09 05.7	22 56.15	+12 19.0	18.3	-0.90	- 0.5	8.6/11.5	57994
2003 SC ₃₀₄	2007 09 05.7	22 56.15	+05 37.0	18.5	-0.97	- 1.8	4.7/09.3	02175

2007 AUG. 28

M.P.C. 60565

2002 TD ₉₁	2007 09 05.7	22 56.17 +05 20.6 19.3	-0.71 - 6.0	4.1/10.0	41811
2000 ED ₁₆₆	2007 09 05.7	22 56.17 -09 52.4 19.2	-0.86 - 1.9	1.0/04.8	22668
2006 BF ₁₈₃	2007 09 05.7	22 56.22 -06 23.1 19.1	-0.84 - 9.3	0.2/05.9	02280
2006 DE ₂₈	2007 09 05.7	22 56.22 -09 20.3 21.4	-1.07 - 3.7	1.0/05.0	02289
2003 UL ₁₂₇	2007 09 05.7	22 56.24 -09 20.5 21.0	-0.82 - 5.1	0.8/04.9	77729
2003 GZ ₂₁	2007 09 05.7	22 56.24 -35 00.7 19.3	-0.69 - 0.4	5.3/27.3	22731
2005 EL ₂₁₇	2007 09 05.7	22 56.25 -22 35.6 19.8	-0.85 - 2.1	4.6/31.9	22788
2006 DC ₃₂	2007 09 05.7	22 56.26 -07 05.8 19.4	-1.03 - 2.4	0.1/05.7	22811
2000 VN ₇	2007 09 05.7	22 56.29 +02 35.0 19.3	-0.88 - 6.8	3.7/08.8	10753
1999 RV ₁₅₈	2007 09 05.7	22 56.29 -08 11.8 18.5	-0.82 - 7.4	0.6/05.3	22661
2004 TS ₂₆₉	2007 09 05.7	22 56.33 -15 31.8 20.1	-1.00 - 5.1	3.2/03.1	02222
2000 SH ₁₂₉	2007 09 05.7	22 56.34 -03 45.5 19.1	-0.87 - 6.3	1.4/06.8	22675
2003 SY ₁₂₈	2007 09 05.7	22 56.41 -00 16.0 20.1	-0.92 - 3.1	2.7/07.7	87588
2003 UT ₃₄	2007 09 05.7	22 56.41 +00 03.4 19.1	-0.80 - 6.1	3.0/08.0	08775
2003 WU ₁₂₂	2007 09 05.7	22 56.42 -20 31.2 19.2	-0.86 - 2.5	4.3/01.6	22764
1999 CB ₁₃₀	2007 09 05.7	22 56.44 +00 38.9 18.9	-0.88 - 1.5	2.6/07.9	62239
2002 MS ₂	2007 09 05.8	22 56.37 +01 58.7 19.1	-0.87 - 4.0	3.1/08.6	22705
2006 DP ₉₁	2007 09 05.8	22 56.41 -08 25.5 19.7	-0.80 - 6.9	0.7/05.3	01393
2005 EL ₁₈₈	2007 09 05.8	22 56.46 +07 33.8 20.4	-0.66 - 7.2	3.8/11.1	77844
2006 HC ₆₅	2007 09 05.8	22 56.47 -10 39.5 20.0	-0.84 - 5.6	1.5/04.6	22817
2006 HG ₂	2007 09 05.8	22 56.50 -34 53.2 19.1	-1.05 + 1.6	9.8/29.4	22816
2000 GD ₅	2007 09 05.8	22 56.51 -08 27.5 19.5	-0.69 - 8.5	0.5/05.2	22668
2005 EE ₂₈	2007 09 05.8	22 56.53 -23 06.7 18.5	-1.04 + 0.1	6.0/01.4	22787
2003 UF ₁₄₉	2007 09 05.8	22 56.54 +02 05.8 19.8	-0.77 - 8.9	3.1/09.0	76102
2005 AF ₆₈	2007 09 05.8	22 56.59 +07 11.9 20.0	-0.91 - 3.4	4.6/10.1	77804
2000 BR ₁₁	2007 09 05.8	22 56.61 +02 17.1 20.7	-0.85 - 3.8	2.7/08.6	10723
2006 BV ₅	2007 09 05.8	22 56.61 -13 26.7 18.9	-1.63 + 4.6	3.3/04.7	22807
2002 SC ₂₇	2007 09 05.8	22 56.63 -06 06.6 19.3	-0.69 - 7.6	0.2/06.1	22715
2005 AY ₅₃	2007 09 05.8	22 56.64 +04 43.6 19.8	-0.77 - 3.3	3.2/09.5	77803
2002 JA ₇₅	2007 09 05.8	22 56.64 +13 54.1 19.5	-0.81 - 7.6	7.5/13.8	85519
2006 DO ₄₆	2007 09 05.8	22 56.68 -10 26.4 19.6	-1.09 + 0.2	1.3/05.0	02291
1999 SZ ₂₀	2007 09 05.8	22 56.70 -04 36.3 19.8	-0.80 - 5.6	1.0/06.6	60541
2003 YQ ₁₀₃	2007 09 05.8	22 56.70 +00 33.1 19.5	-0.77 - 6.1	2.6/08.3	11013
2003 WN ₃₄	2007 09 05.8	22 56.70 -07 22.9 19.3	-0.87 - 4.2	0.2/05.7	76200
2006 HR ₇₅	2007 09 05.8	22 56.73 -18 23.3 20.2	-0.74 - 6.0	3.3/01.9	01693
1999 XW ₉₇	2007 09 05.8	22 56.76 -18 25.6 20.1	-0.96 - 5.6	4.3/02.0	87363
2001 BZ ₁₀	2007 09 05.8	22 56.80 -13 13.0 20.5	-0.86 - 6.4	2.1/03.7	77501
2003 UE ₁₀₈	2007 09 05.8	22 56.80 -26 59.0 20.8	-1.01 - 0.9	7.8/30.9	57031
2002 UC ₅₈	2007 09 05.9	22 56.72 -17 15.5 21.2	-0.74 - 5.7	3.2/02.3	75771
1998 HY ₁₅₈	2007 09 05.9	22 56.74 -26 29.1 19.6	-0.85 - 7.2	7.6/29.7	22658
2003 WK ₆₀	2007 09 05.9	22 56.85 -16 17.7 20.0	-0.84 - 4.6	3.5/02.8	00669
2006 HS ₂₀	2007 09 05.9	22 56.86 +01 09.6 20.3	-0.91 - 7.2	2.9/08.5	01632
2004 UO ₅	2007 09 05.9	22 56.89 -12 06.8 18.8	-1.13 - 0.9	2.5/04.6	22492
2000 WG ₈₅	2007 09 05.9	22 56.89 +00 38.4 19.4	-0.91 - 4.7	2.6/08.2	74052
2001 FP ₃	2007 09 05.9	22 56.91 -02 27.8 19.2	-0.75 - 7.4	1.3/07.4	00015
2002 BJ ₁	2007 09 05.9	22 56.92 -17 54.3 20.4	-0.92 - 6.3	3.7/02.3	00142
2006 HE ₃₉	2007 09 05.9	22 56.96 -11 48.9 19.9	-0.82 - 6.0	1.8/04.3	01655
2005 JW ₃	2007 09 05.9	22 56.99 -24 12.6 18.9	-0.97 - 2.0	5.9/31.6	22790
2000 GQ ₁₈₀	2007 09 05.9	22 57.05 -13 38.8 20.7	-1.06 - 4.3	3.1/04.0	34951
2002 TM ₂₀₉	2007 09 05.9	22 57.07 -14 41.6 19.2	-0.70 - 8.0	2.6/03.0	22720
2004 BC ₁₁₉	2007 09 05.9	22 57.09 -04 18.0 19.9	-0.83 - 2.5	0.8/06.7	87611

2005 AZ ₅	2007 09 05.9	22 57.11 -04 49.4 19.8	-1.02 - 3.9	0.8/06.5	77798
2004 WL ₁₀	2007 09 05.9	22 57.12 +12 18.8 19.8	-0.91 - 5.0	6.4/12.2	11074
2003 YC ₉₉	2007 09 05.9	22 57.13 -22 07.3 19.9	-0.75 - 6.1	4.5/31.5	77762
2000 SP ₆₇	2007 09 05.9	22 57.14 -06 32.1 18.9	-0.85 - 7.1	0.1/06.0	22674
2003 US ₂₇₈	2007 09 05.9	22 57.15 -18 59.4 19.4	-0.85 - 5.0	4.8/01.9	22760
2006 BH ₁₂₃	2007 09 05.9	22 57.16 -05 55.6 19.3	-0.97 - 5.2	0.3/06.2	22808
2003 UQ ₁₇₈	2007 09 05.9	22 57.16 -03 49.3 20.4	-0.86 - 4.9	1.1/06.9	10998
2003 UK ₂₀₉	2007 09 06.0	22 57.09 -12 41.9 20.3	-0.87 - 5.2	2.1/04.1	95133
2002 AW ₃₂	2007 09 06.0	22 57.11 +27 40.8 20.1	-1.03 - 2.7	11.2/17.5	72455
2006 HS ₉₁	2007 09 06.0	22 57.12 -11 38.1 21.7	-0.85 - 6.0	1.5/04.4	02333
2006 FG ₃₄	2007 09 06.0	22 57.12 -03 41.2 19.8	-0.90 - 3.7	1.0/06.9	01535
2002 UT ₇₀	2007 09 06.0	22 57.13 -10 58.9 19.7	-0.71 - 8.4	1.2/04.4	08506
2005 EW ₄₅	2007 09 06.0	22 57.17 -03 15.3 19.1	-0.98 - 0.4	1.1/06.9	22787
2002 EQ ₁₂	2007 09 06.0	22 57.20 -19 14.3 19.1	-1.33 + 4.0	5.0/03.7	22698
2000 SW ₃₆₈	2007 09 06.0	22 57.20 -08 01.1 18.2	-0.76 - 7.7	0.6/05.6	22677
2002 CF ₂₅₂	2007 09 06.0	22 57.22 -05 38.1 19.5	-1.02 - 3.6	0.4/06.3	22697
2002 AR ₅₃	2007 09 06.0	22 57.22 -04 38.4 20.3	-0.94 - 5.8	0.7/06.7	00129
2002 TH ₁₂₂	2007 09 06.0	22 57.24 -29 25.0 20.5	-1.08 + 0.2	6.6/30.5	69400
2000 YV ₄₄	2007 09 06.0	22 57.24 -19 56.4 19.3	-0.87 - 7.0	4.5/01.5	00003
2006 HE ₆₉	2007 09 06.0	22 57.27 -32 23.8 20.2	-1.00 - 2.1	9.0/28.8	01687
2003 WY ₄	2007 09 06.0	22 57.29 -04 28.1 19.8	-0.85 - 3.5	0.7/06.7	76189
2002 RM ₅₆	2007 09 06.0	22 57.30 -04 59.8 18.0	-0.85 - 2.3	0.6/06.5	22711
2003 UW ₄₀	2007 09 06.0	22 57.30 -16 03.6 18.8	-0.89 - 2.5	4.1/03.2	22755
1999 TK ₈₈	2007 09 06.0	22 57.30 -15 16.6 18.9	-0.93 - 0.9	4.1/03.6	22661
2004 CJ ₇₀	2007 09 06.0	22 57.30 -17 24.6 20.3	-0.69 - 6.3	2.8/02.2	66333
2003 SJ ₁₃₇	2007 09 06.0	22 57.31 -03 28.5 18.7	-0.85 - 4.4	1.2/07.1	22741
2001 EO ₁₄	2007 09 06.0	22 57.35 -24 18.4 19.3	-0.89 - 7.8	5.9/30.6	22683
2002 UC ₁₈	2007 09 06.0	22 57.37 -03 18.7 19.8	-0.72 - 6.2	1.0/07.2	89358
2002 GY ₁₆₂	2007 09 06.0	22 57.38 -02 30.6 19.9	-0.47 - 4.0	0.8/07.6	89281
2002 EA ₅₀	2007 09 06.0	22 57.43 -07 28.5 18.6	-1.00 - 2.2	0.3/05.9	22699
2002 CR ₉₄	2007 09 06.0	22 57.44 -09 26.8 20.5	-0.98 - 5.2	1.0/05.2	17994
2004 BM ₄₅	2007 09 06.0	22 57.45 -09 28.5 19.8	-0.75 - 5.9	0.9/05.1	76382
2005 BZ ₂₆	2007 09 06.0	22 57.47 -04 47.8 19.3	-0.92 - 5.5	0.8/06.7	77808
2000 SS ₂₅₇	2007 09 06.0	22 57.48 -03 13.0 19.1	-0.93 - 6.1	1.4/07.2	22676
2005 ET ₁₉	2007 09 06.0	22 57.49 -07 16.4 18.9	-0.72 - 9.7	0.2/05.9	22786
2002 SD ₆	2007 09 06.0	22 57.50 -02 46.3 19.7	-0.69 - 7.5	1.1/07.5	75628
2003 SU ₂₃₇	2007 09 06.0	22 57.51 -13 19.0 18.5	-0.91 - 2.8	2.7/04.1	22744
2003 YA ₁₃₁	2007 09 06.1	22 57.48 -37 58.1 20.0	-0.83 - 3.9	8.1/25.5	76348
2002 CH ₇₉	2007 09 06.1	22 57.52 -06 58.3 19.3	-1.03 - 3.8	0.1/06.0	22696
2006 HY ₂₄	2007 09 06.1	22 57.55 -09 11.7 19.5	-0.85 - 6.5	0.9/05.3	01638
2005 BQ ₁₆	2007 09 06.1	22 57.60 +08 39.2 20.2	-0.95 - 1.9	5.1/10.6	73818
2002 RB ₂₀₄	2007 09 06.1	22 57.61 -00 52.2 19.2	-0.74 - 6.3	2.1/08.1	22713
2002 GU ₁₂₂	2007 09 06.1	22 57.62 -08 46.4 20.0	-0.90 - 6.7	0.7/05.4	22702
1996 BX ₁₂	2007 09 06.1	22 57.63 +04 38.2 17.9	-1.99 +21.6	6.7/06.2	22361
2004 XN ₄₈	2007 09 06.1	22 57.69 -11 59.2 18.6	-0.85 - 5.7	2.4/04.4	22782
2002 AK ₉	2007 09 06.1	22 57.73 -16 17.3 20.4	-0.94 - 6.4	3.4/03.0	21773
2006 HP ₂₅	2007 09 06.1	22 57.74 -14 24.0 19.9	-0.79 - 4.6	2.5/03.6	22816
2006 HV ₈₄	2007 09 06.1	22 57.77 -35 32.5 19.6	-0.90 - 2.2	8.9/27.4	22817
2003 SF ₂₇₂	2007 09 06.1	22 57.77 -02 13.8 18.9	-1.07 0.0	1.7/07.3	22744
2003 WC ₁₆₈	2007 09 06.1	22 57.88 -13 06.4 19.8	-0.85 - 8.2	2.4/03.9	76267
1999 CY ₄₉	2007 09 06.2	22 57.81 -13 24.5 20.3	-0.78 - 3.7	1.7/04.0	55859

2005 EA ₃₃	2007 09 06.2	22 57.81	-06 23.9	19.3	-0.77	- 5.5	0.1/06.3	22787	2006 KH ₁	2007 09 06.3	22 58.57	+15 13.8	20.3	-0.81	- 6.6	7.0/14.3	03918
2006 FT ₂₈	2007 09 06.2	22 57.82	-04 08.7	20.7	-0.82	- 6.3	0.9/07.0	02312	2005 BY ₂₅	2007 09 06.3	22 58.59	+01 25.3	19.8	-0.87	- 3.2	2.5/08.8	77807
2003 UU ₂₇₁	2007 09 06.2	22 57.86	-00 15.6	18.2	-0.68	- 6.9	3.0/08.5	22760	2002 TQ ₅₉	2007 09 06.3	22 58.60	+33 32.9	19.5	-1.31	+ 1.8	19.6/20.3	94854
2004 XZ ₁₄₇	2007 09 06.2	22 57.87	-13 52.7	20.4	-0.95	- 6.2	2.6/03.9	02234	2003 SE ₅	2007 09 06.3	22 58.60	-09 13.3	18.6	-0.91	- 2.9	1.2/05.6	22738
2006 EL ₁₀	2007 09 06.2	22 57.87	-11 35.4	20.0	-1.00	- 3.7	1.9/04.8	22544	2002 JB ₉₈	2007 09 06.4	22 58.54	-03 14.0	19.2	-0.79	- 8.7	1.0/07.6	22704
2002 TT ₂₃₆	2007 09 06.2	22 57.88	+16 23.5	18.1	-0.78	- 3.1	8.4/13.9	21323	2003 US ₆₆	2007 09 06.4	22 58.55	-12 23.7	19.4	-0.78	- 9.9	2.1/04.2	22756
2002 CF ₁₅₉	2007 09 06.2	22 57.88	-07 45.1	20.7	-0.92	- 6.2	0.4/05.9	02077	2000 SN ₂₂₈	2007 09 06.4	22 58.58	-03 54.6	18.8	-0.87	- 6.4	1.2/07.3	22676
2000 QT ₆	2007 09 06.2	22 57.89	-08 26.2	18.2	-0.86	- 1.5	1.0/05.7	22379	2001 DE ₃	2007 09 06.4	22 58.65	-30 30.8	18.7	-0.93	-19.9	10.4/26.9	22682
2002 JS ₁₀₆	2007 09 06.2	22 57.91	+04 50.5	17.8	-0.86	- 3.1	5.0/09.8	22704	2004 XM ₇	2007 09 06.4	22 58.66	-14 06.1	18.1	-0.95	- 3.3	3.8/04.2	22781
2000 FW ₄	2007 09 06.2	22 57.92	-03 27.8	21.1	-0.72	- 5.9	1.0/07.3	99945	2003 WS ₁₂₅	2007 09 06.4	22 58.70	+15 21.2	19.6	-0.76	- 2.8	5.5/13.7	03573
2000 EQ ₁₉₃	2007 09 06.2	22 57.92	-05 29.5	20.6	-0.75	- 4.6	0.3/06.6	01997	2005 BE ₃₃	2007 09 06.4	22 58.72	-26 03.8	18.9	-0.65	-10.6	8.3/29.4	22785
2004 TP ₃₉	2007 09 06.2	22 57.92	-08 16.7	20.2	-1.03	- 4.9	0.7/05.7	02215	2005 CN ₇₅	2007 09 06.4	22 58.79	-20 03.6	19.0	-0.72	-10.6	5.3/01.1	22786
2004 XA ₄₈	2007 09 06.2	22 57.92	-13 47.3	20.6	-0.88	- 4.4	2.4/04.0	00875	2003 HQ ₅₂	2007 09 06.4	22 58.82	+03 25.3	19.0	-0.81	- 9.7	4.5/10.1	72762
2005 GL ₄₂	2007 09 06.2	22 57.94	-00 45.6	21.8	-0.79	- 2.4	1.5/08.0	87664	2006 DM ₆₂	2007 09 06.4	22 58.83	+01 22.6	19.9	-0.96	- 6.2	2.9/09.0	02292
2002 OY ₁₆	2007 09 06.2	22 57.96	+12 25.7	18.8	-0.82	- 3.6	6.9/12.5	56407	2003 SY ₁₀₇	2007 09 06.4	22 58.83	-02 52.9	19.1	-0.98	- 1.9	1.4/07.5	22741
2004 XX ₁₇	2007 09 06.2	22 57.98	-07 25.6	19.4	-0.83	-10.9	0.3/05.9	00866	2004 DP ₄₉	2007 09 06.4	22 58.84	-07 06.7	20.5	-0.70	- 7.1	0.2/06.3	69681
2006 HH ₉₈	2007 09 06.2	22 57.99	-12 41.3	19.3	-0.97	- 4.2	2.6/04.4	01714	2000 SD ₁₄	2007 09 06.4	22 58.89	+11 52.7	18.5	-0.93	- 7.1	7.5/13.0	21299
2000 KM ₂	2007 09 06.2	22 58.02	-04 34.4	16.5	-0.24	-41.2	16.1/28.0	22669	1999 TU ₂₁	2007 09 06.4	22 58.92	-33 06.6	18.8	-1.02	- 1.0	11.5/28.7	01979
2006 BW ₂₅₀	2007 09 06.2	22 58.03	-09 18.2	20.2	-0.93	- 8.1	1.1/05.4	22810	2003 YL ₄₃	2007 09 06.4	22 58.93	-07 10.1	19.6	-0.73	- 4.9	0.2/06.3	22766
2002 TE ₃₂₀	2007 09 06.2	22 58.06	-05 41.0	20.2	-0.80	- 4.2	0.3/06.5	22722	2000 VW ₅₇	2007 09 06.5	22 58.89	-34 12.3	17.7	-1.05	+ 0.8	13.7/28.5	22679
2002 GL ₂₄	2007 09 06.2	22 58.06	-01 12.9	18.6	-0.75	- 9.3	2.4/08.2	22701	2003 SV ₁₅₁	2007 09 06.5	22 58.91	-17 35.2	19.4	-0.88	- 5.1	4.3/02.9	22742
2004 WW ₁₀	2007 09 06.2	22 58.06	-13 03.0	19.9	-1.04	- 3.3	2.5/04.4	86596	2006 DM ₆	2007 09 06.5	22 58.93	-11 03.0	18.2	-1.66	+ 8.4	2.5/05.9	22810
2003 UF ₂₇₃	2007 09 06.2	22 58.08	-23 39.1	19.2	-0.87	- 4.9	5.8/31.5	02189	2004 XY ₁₀₇	2007 09 06.5	22 58.97	-19 01.9	19.4	-1.01	- 3.7	5.0/02.7	02233
2005 EJ ₂₁₀	2007 09 06.2	22 58.10	-04 04.5	20.0	-0.72	- 5.4	0.8/07.1	22788	2006 KK ₉₄	2007 09 06.5	22 58.98	-08 56.1	19.8	-0.78	- 6.9	0.9/05.7	01834
2003 WH ₁₈₃	2007 09 06.2	22 58.11	-04 20.4	20.2	-0.77	- 6.4	0.8/07.0	86177	2002 XK ₈₄	2007 09 06.5	22 58.99	-45 23.8	18.0	-0.95	- 5.9	11.9/19.7	22726
2001 FO	2007 09 06.2	22 58.11	-19 42.3	19.9	-0.79	- 7.0	3.9/01.7	10762	2004 VL ₂₉	2007 09 06.5	22 59.00	-13 09.9	20.2	-0.95	- 5.5	2.4/04.4	11074
2001 JZ ₃	2007 09 06.2	22 58.21	-09 01.3	20.4	-0.77	- 5.2	0.7/05.5	22684	2006 DZ ₂₁	2007 09 06.5	22 59.01	-13 26.0	18.3	-0.78	- 8.7	3.4/04.0	22811
1998 SZ ₉₁	2007 09 06.2	22 58.21	-09 33.3	17.6	-0.97	- 0.2	1.3/05.5	22659	2005 CQ ₅₃	2007 09 06.5	22 59.02	-14 01.8	20.3	-0.90	- 3.5	2.2/04.2	77813
1995 HH ₃	2007 09 06.2	22 58.22	-12 46.7	19.9	-0.76	- 4.9	2.0/04.3	30875	2003 UE ₄₈	2007 09 06.5	22 59.06	+09 38.8	19.5	-0.75	- 7.8	5.8/12.4	00606
2002 SS ₆₉	2007 09 06.2	22 58.22	-12 10.8	19.8	-0.87	- 2.0	1.9/04.7	22716	2004 AH ₁₁	2007 09 06.5	22 59.06	-04 02.4	19.3	-0.83	- 2.2	0.7/07.3	22768
2006 DY ₁₅₁	2007 09 06.2	22 58.24	-06 56.5	19.3	-1.00	- 3.9	0.1/06.2	22812	2006 JR ₈	2007 09 06.5	22 59.07	-02 53.9	19.8	-0.82	- 4.5	1.4/07.7	22818
2003 UK ₇₃	2007 09 06.2	22 58.25	-08 18.1	20.6	-0.82	- 4.9	0.6/05.7	02180	2004 UF ₁₁	2007 09 06.5	22 59.08	-10 49.0	18.6	-1.09	- 1.8	2.1/05.4	09087
2000 PF ₁₅	2007 09 06.2	22 58.25	+00 05.8	18.3	-1.04	- 0.8	3.2/08.1	22670	2003 SC ₆₀	2007 09 06.5	22 59.10	-13 41.0	18.8	-0.72	- 8.3	3.3/03.9	22740
2000 XH ₁₁	2007 09 06.3	22 58.20	-22 57.5	18.4	-0.77	- 2.4	4.9/31.9	9888	2006 HU ₉₈	2007 09 06.5	22 59.11	-23 04.6	21.0	-0.91	- 3.5	5.7/01.3	01714
2006 JT ₆	2007 09 06.3	22 58.20	-14 39.2	20.3	-0.83	- 4.7	2.8/03.7	21359	2005 EY ₃₁₁	2007 09 06.5	22 59.11	-08 16.1	21.0	-1.05	- 1.2	0.7/06.1	21591
2002 JK ₁₄₅	2007 09 06.3	22 58.24	-24 20.5	19.9	-0.88	- 3.9	7.2/31.7	89294	2004 BF ₁₁₀	2007 09 06.5	22 59.12	-22 16.4	19.8	-0.99	0.0	4.4/02.2	61859
2006 EF ₃₀	2007 09 06.3	22 58.24	-00 48.5	20.2	-0.93	- 6.9	2.0/08.2	22814	2002 AY ₈₈	2007 09 06.5	22 59.14	-05 58.0	20.6	-0.90	- 6.9	0.2/06.7	10851
2001 QN ₃₂₇	2007 09 06.3	22 58.26	-16 52.9	18.5	-0.65	-15.3	3.4/01.9	22393	1999 RR ₄₁	2007 09 06.5	22 59.15	-11 46.1	19.2	-1.11	+ 0.4	2.2/05.3	22660
2003 OV ₁₃	2007 09 06.3	22 58.27	-08 35.2	18.2	-0.82	- 7.0	0.9/05.6	22734	2006 HP ₈	2007 09 06.5	22 59.15	-03 33.3	18.8	-0.83	- 5.5	1.4/07.5	22816
2003 YO ₁₄	2007 09 06.3	22 58.33	-05 59.8	19.1	-0.83	- 2.5	0.2/06.5	22766	2002 CY ₁₇₈	2007 09 06.5	22 59.15	-08 03.9	19.9	-0.96	- 4.9	0.6/06.1	02078
2006 HS ₁₀	2007 09 06.3	22 58.34	-15 55.7	19.2	-0.82	- 6.0	3.4/03.2	22816	2006 DW ₂₁	2007 09 06.5	22 59.17	-11 09.6	18.7	-0.91	- 5.1	2.0/05.1	22811
2003 QW ₅₅	2007 09 06.3	22 58.35	-17 07.1	17.7	-0.58	-12.4	4.9/01.9	22736	2001 JV ₁₀	2007 09 06.5	22 59.17	-01 02.3	19.0	-0.69	- 8.3	1.9/08.6	22684
2006 JO ₅₆	2007 09 06.3	22 58.35	-12 54.7	20.1	-0.89	- 3.8	2.1/04.4	01776	2003 WD ₁₆₁	2007 09 06.5	22 59.19	-12 02.2	19.8	-0.80	- 5.0	2.0/04.8	02195
2002 TJ ₇₀	2007 09 06.3	22 58.36	+07 15.3	18.3	-0.74	- 5.0	4.8/11.1	22718	1998 OL ₁₃	2007 09 06.5	22 59.20	-02 51.6	17.8	-0.86	- 2.9	1.5/07.7	22658
2003 UV ₁₀₂	2007 09 06.3	22 58.39	-07 05.6	19.5	-0.77	- 6.9	0.2/06.2	77728	2005 BL	2007 09 06.5	22 59.21	-02 02.0	19.3	-0.97	- 2.5	1.9/07.8	22498
2002 HD ₆	2007 09 06.3	22 58.40	-09 19.3	19.7	-0.88	- 6.3	0.9/05.5	02099	2002 EZ ₃₁	2007 09 06.5	22 59.24	-08 25.0	20.1	-0.92	- 6.9	0.7/05.9	02083
2007 PW ₂₉	2007 09 06.3	22 58.42	-10 39.1	18.4	-0.76	- 6.4	1.8/05.0	22616	2005 AX ₃₁	2007 09 06.5	22 59.28	-01 00.9	20.8	-0.86	- 4.9	1.7/08.3	73782
2006 HM ₉₉	2007 09 06.3	22 58.45	-05 31.0	21.3	-0.81	- 5.7	0.4/06.7	22817	2002 GM ₄₉	2007 09 06.5	22 59.29	+09 27.6	19.7	-0.85	- 8.2	5.6/12.4	04197
2006 HA ₁₂₁	2007 09 06.3	22 58.46	-03 33.8	20.3	-0.76	- 7.4	1.0/07.4	01729	2006 KL ₈₂	2007 09 06.5	22 59.29	+14 35.1	20.2	-0.73	- 7.6	6.3/14.6	11171
1992 SV ₉	2007 09 06.3	22 58.52	-05 56.1	18.6	-0.87	- 6.0	0.3/06.6	22654	2006 KH ₄₆	2007 09 06.5	22 59.30	-10 31.5	20.5	-0.78	- 5.5	1.4/05.2	22819
2003 WS ₁₁₂	2007 09 06.3	22 58.55	-13 12.3	19.3	-0.85	- 3.7	2.5/04.3	02194	2002 CV ₂₃₅	2007 09 06.5	22 59.31	-07 36.8	20.5	-0.90	- 6.4	0.4/06.2	17998

2007 AUG. 28

M.P.C. 60567

2006 KC ₁	2007 09 06.5	22 59.31 -19 35.3 20.2	-0.74 - 5.9	3.8/02.1	01781
2006 CU ₆₁	2007 09 06.5	22 59.32 -13 19.9 20.0	-0.98 - 5.0	2.5/04.5	03859
2003 UH ₃₀₉	2007 09 06.5	22 59.32 +02 33.7 20.0	-0.76 - 7.3	3.0/09.8	87598
2003 YX ₈₄	2007 09 06.6	22 59.25 +11 15.0 20.8	-0.70 - 3.9	4.2/12.7	02198
2005 HP ₁	2007 09 06.6	22 59.31 -06 38.3 19.9	-0.72 - 4.7	0.0/06.6	89657
1999 UR ₄₅	2007 09 06.6	22 59.35 -00 35.1 17.8	-0.88 - 1.6	2.9/08.0	22663
2006 DX ₂₀₁	2007 09 06.6	22 59.36 -24 15.9 19.3	-1.16 - 0.3	7.1/02.1	01450
2003 WR ₁₁₄	2007 09 06.6	22 59.43 +00 29.6 18.4	-0.77 - 3.4	3.2/08.8	22764
2002 GZ ₁₂₄	2007 09 06.6	22 59.47 +01 37.1 20.1	-0.89 - 7.3	3.0/09.3	02097
1999 VZ ₁₇₄	2007 09 06.6	22 59.47 +09 38.3 18.9	-0.78 - 7.4	5.7/12.5	01987
2003 VX ₇	2007 09 06.6	22 59.47 +12 16.3 18.4	-0.72 - 8.9	7.1/13.8	02191
2004 BZ ₅₂	2007 09 06.6	22 59.49 -11 13.2 19.6	-0.79 - 4.5	1.5/05.1	77770
2000 WW ₁₁	2007 09 06.6	22 59.50 -13 08.8 20.0	-0.94 - 6.3	3.0/04.5	72225
2006 DK ₁₁₅	2007 09 06.6	22 59.52 -09 43.3 18.6	-0.86 - 4.1	1.6/05.6	22542
2000 GK ₃₇	2007 09 06.6	22 59.57 -13 40.8 18.4	-0.81 - 2.3	2.7/04.5	22668
2002 GB ₁₅₁	2007 09 06.6	22 59.61 +03 02.6 19.6	-0.89 - 6.5	3.5/09.8	02098
2000 JK ₂₇	2007 09 06.6	22 59.62 -06 26.6 19.2	-0.76 - 3.5	0.0/06.7	22669
2001 XH ₂₃₂	2007 09 06.6	22 59.65 -11 56.4 19.5	-1.01 - 5.4	2.2/05.0	22691
2000 PK ₃	2007 09 06.6	22 59.66 +35 28.8 18.0	-1.41 +14.3	22.8/12.7	22670
2002 CE ₉₆	2007 09 06.6	22 59.67 -08 19.2 20.3	-0.89 - 6.6	0.7/06.1	22696
2002 TS ₂₇₀	2007 09 06.7	22 59.63 +06 33.8 18.6	-0.71 - 5.7	3.9/11.3	87553
2006 KF ₆₃	2007 09 06.7	22 59.66 -15 44.4 21.0	-0.99 - 4.5	3.2/03.9	03924
2006 SG ₃₇₁	2007 09 06.7	22 59.68 +09 01.8 20.6	-0.47 - 4.3	2.8/12.5	22560
2003 UO ₁₅₅	2007 09 06.7	22 59.72 -22 06.3 19.9	-0.95 - 3.7	6.2/01.7	00629
2002 RM ₂₂₉	2007 09 06.7	22 59.74 -17 57.6 19.1	-0.73 - 6.9	3.9/02.6	21321
2006 HR ₇₉	2007 09 06.7	22 59.76 -02 38.8 19.7	-0.79 - 5.9	1.3/08.0	21857
2005 EP ₄₂	2007 09 06.7	22 59.77 -09 49.3 19.8	-0.71 - 6.6	1.0/05.6	02245
1999 XQ ₂₅	2007 09 06.7	22 59.78 -26 21.5 18.5	-0.91 - 4.8	8.2/30.8	22665
2000 RT ₆₃	2007 09 06.7	22 59.80 +01 41.4 18.6	-0.81 - 5.6	4.0/09.4	22673
2006 BG ₁₂₉	2007 09 06.7	22 59.80 -09 12.4 20.5	-0.91 - 7.8	1.2/05.8	02278
1999 XR ₈₉	2007 09 06.7	22 59.83 +15 35.1 18.6	-0.90 - 1.8	8.6/13.5	56016
2006 BF ₉₅	2007 09 06.7	22 59.83 -04 00.7 18.3	-0.91 - 4.7	1.2/08.0	22808
2001 EP ₈	2007 09 06.7	22 59.84 -07 28.8 19.8	-0.78 - 9.2	0.3/06.4	74929
2003 UN ₂₁	2007 09 06.7	22 59.85 -03 39.7 18.8	-0.97 - 1.1	0.9/07.5	22755
2005 GQ ₇₆	2007 09 06.7	22 59.86 +00 36.9 19.8	-0.67 - 6.1	1.9/09.2	77108
2002 CE ₂₄	2007 09 06.7	22 59.88 +06 25.2 19.5	-0.96 - 5.3	5.1/10.8	02070
1995 DZ ₂	2007 09 06.7	22 59.95 +29 05.4 20.6	-1.07 - 2.3	11.1/19.4	01963
2003 YP ₁₆₉	2007 09 06.7	23 00.02 -21 47.6 19.7	-0.76 - 5.0	4.4/01.5	86216
2003 SL ₂₄₂	2007 09 06.7	23 00.04 -23 10.3 20.4	-1.07 + 0.5	6.4/02.5	10987
2005 EZ ₂₃₂	2007 09 06.7	23 00.05 -19 53.4 19.9	-0.97 - 4.4	4.7/02.5	76986
2001 YM ₁₁₃	2007 09 06.8	22 59.98 +19 47.6 20.8	-1.05 - 1.6	8.0/14.8	52883
2001 CV ₄	2007 09 06.8	22 59.98 -14 52.6 18.9	-0.87 - 5.9	2.8/04.0	04145
2002 BN ₂₉	2007 09 06.8	23 00.00 -19 45.6 18.2	-1.05 - 3.1	5.9/02.8	22695
2002 VH ₁₁₇	2007 09 06.8	23 00.05 -17 19.9 18.7	-0.95 + 0.4	4.5/03.8	48300
2002 AO ₁₄₃	2007 09 06.8	23 00.06 -07 01.5 19.5	-0.92 - 6.9	0.2/06.6	22694
2000 CO ₁₃₇	2007 09 06.8	23 00.09 -08 41.6 19.8	-0.77 - 5.6	0.7/06.1	87371
1993 FU ₁₆	2007 09 06.8	23 00.12 -09 42.7 19.6	-0.73 - 5.0	0.9/05.7	77351
2005 EZ ₂₀₉	2007 09 06.8	23 00.15 -04 23.0 20.5	-0.83 - 5.8	0.7/07.5	00935
2006 HA ₂	2007 09 06.8	23 00.15 -28 47.6 20.5	-0.97 - 2.7	6.9/30.9	04373
2006 GY ₅₁	2007 09 06.8	23 00.19 +10 34.6 19.8	-0.89 - 4.2	5.5/12.4	03892
2002 AA ₆₃	2007 09 06.8	23 00.19 -25 06.4 19.7	-0.94 -13.5	6.2/30.4	30611

2002 ER ₁₁₇	2007 09 06.8	23 00.21 -01 31.9 19.2	-0.97 - 3.4	2.0/08.3	22700
2005 EB ₈₄	2007 09 06.8	23 00.22 -00 01.9 20.1	-0.69 - 7.0	1.8/09.1	76844
2001 YL ₁₈	2007 09 06.8	23 00.23 -04 42.4 18.3	-1.08 - 2.1	0.7/07.3	22692
2003 SD ₂₉₃	2007 09 06.8	23 00.24 +02 06.2 19.8	-0.87 - 4.8	2.9/09.5	10988
2006 BB ₂₆₄	2007 09 06.8	23 00.33 -12 59.0 19.7	-0.86 - 7.8	2.7/04.6	22810
2003 QU ₅₈	2007 09 06.8	23 00.35 -13 19.3 19.5	-0.89 - 5.4	2.7/04.7	22736
2006 KU ₇₅	2007 09 06.8	23 00.36 +04 29.5 19.7	-0.77 - 4.8	3.9/10.5	22819
1996 RT ₂₉	2007 09 06.8	23 00.38 -28 13.9 19.7	-0.60 - 1.0	3.8/30.6	22656
2002 JN ₈	2007 09 06.8	23 00.39 -05 58.3 20.2	-0.81 - 8.2	0.1/07.0	02100
2000 QH ₃₂	2007 09 06.8	23 00.39 -15 11.1 18.5	-1.01 - 1.3	4.3/04.5	22670
2003 UK ₂₀₃	2007 09 06.8	23 00.40 -22 07.7 19.9	-0.92 - 2.3	4.9/02.1	76135
1999 ET ₁₄	2007 09 06.9	23 00.39 -05 03.9 19.9	-0.81 - 2.3	0.4/07.3	10701
2002 CU ₂₉₅	2007 09 06.9	23 00.48 -07 08.7 20.5	-0.93 - 5.2	0.3/06.7	02081
2003 UK ₉₄	2007 09 06.9	23 00.49 -12 37.2 18.4	-0.89 - 2.4	2.8/05.1	22457
2005 EZ ₁₀₁	2007 09 06.9	23 00.56 -11 05.5 19.8	-0.69 - 6.9	1.3/05.3	22787
2002 VD ₃₅	2007 09 06.9	23 00.59 -12 12.9 20.1	-0.76 - 4.2	1.6/05.0	61556
2002 EQ ₁₅₁	2007 09 06.9	23 00.61 -02 27.6 18.9	-0.46 - 3.9	0.7/08.4	22700
2000 ES ₁₃₃	2007 09 06.9	23 00.62 -23 32.8 19.3	-0.83 - 3.3	5.1/01.4	01996
2002 RN ₂₅₄	2007 09 06.9	23 00.62 -04 32.0 19.7	-0.78 - 4.7	0.6/07.6	22714
2002 GT ₂₇	2007 09 06.9	23 00.68 -06 58.1 18.1	-0.88 - 3.6	0.3/06.8	22701
2005 EK ₂₇₁	2007 09 06.9	23 00.70 +00 19.7 20.8	-0.79 - 7.5	2.1/09.3	77004
1995 FL ₂₀	2007 09 06.9	23 00.74 -11 00.6 17.9	-0.81 - 6.0	2.3/05.4	22655
2000 SN ₉₉	2007 09 06.9	23 00.74 +02 32.1 18.3	-0.85 - 6.5	4.0/09.9	22674
2000 GV ₆₃	2007 09 07.0	23 00.71 -19 04.6 19.0	-0.86 - 2.0	4.3/03.2	22669
2002 KU ₁₅	2007 09 07.0	23 00.72 -01 02.0 20.1	-0.83 - 6.2	2.0/08.8	10877
2001 FC ₈₂	2007 09 07.0	23 00.78 +06 31.6 20.0	-0.78 - 7.1	3.7/11.5	74086
2003 UB ₄₃	2007 09 07.0	23 00.80 +06 04.4 20.0	-0.85 - 4.0	4.1/11.0	72932
2000 WN ₆₄	2007 09 07.0	23 00.87 -20 59.7 20.0	-0.93 - 6.3	5.8/02.0	02018
2006 DF ₁₀₃	2007 09 07.0	23 00.90 -08 08.8 18.7	-0.85 - 6.5	0.8/06.4	22812
2002 RT ₁₈₄	2007 09 07.0	23 00.91 +09 10.0 19.9	-0.73 - 6.5	4.9/12.7	00350
2006 JW ₁₈	2007 09 07.0	23 00.97 -03 14.8 20.0	-0.77 - 6.9	1.1/08.1	22818
2005 CF ₇₃	2007 09 07.0	23 00.99 -10 22.6 19.7	-0.81 - 4.4	1.4/05.8	02244
2003 UM ₁₈₉	2007 09 07.0	23 01.00 +21 23.5 20.6	-0.68 - 8.1	11.4/18.7	00634
2002 TS ₂₆₈	2007 09 07.0	23 01.01 +07 15.7 18.1	-0.73 - 5.5	4.4/11.8	75745
2006 JN ₁₈	2007 09 07.0	23 01.03 -18 16.4 19.6	-0.84 - 4.9	4.2/03.1	22550
2005 JY ₁₅₂	2007 09 07.0	23 01.04 -05 53.8 20.5	-0.74 - 4.5	0.1/07.2	86752
2002 QO ₆₉	2007 09 07.0	23 01.05 -09 35.9 19.4	-0.81 - 4.5	1.1/06.0	75511
2006 DW ₆	2007 09 07.0	23 01.06 -05 12.8 19.9	-0.93 - 6.7	0.4/07.4	01327
2005 EV ₁₁₀	2007 09 07.0	23 01.08 -07 48.7 20.7	-0.77 - 4.6	0.5/06.6	22787
2002 TQ ₂₀₄	2007 09 07.0	23 01.09 -23 44.9 19.8	-0.89 - 2.5	5.7/01.5	75728
2006 CM ₆₂	2007 09 07.0	23 01.10 -21 14.7 20.1	-1.05 - 3.7	5.1/02.7	01320
2006 DH ₁₃₅	2007 09 07.0	23 01.11 -08 03.3 21.0	-0.97 - 5.3	0.7/06.6	02298
2006 JL ₂₇	2007 09 07.1	23 01.05 +06 56.8 19.7	-0.77 - 7.4	4.4/11.9	01752
2005 EN ₈₈	2007 09 07.1	23 01.07 -03 01.6 19.1	-0.98 + 0.6	1.2/07.9	22787
2002 QN ₃₆	2007 09 07.1	23 01.07 -05 30.1 18.8	-0.79 - 4.7	0.3/07.4	22708
2002 CW ₁₈₂	2007 09 07.1	23 01.07 -12 02.9 20.8	-0.92 - 6.1	2.0/05.3	00173
2005 EJ ₂₄₃	2007 09 07.1	23 01.08 -20 33.2 20.4	-0.85 - 5.0	4.3/02.3	86665
2006 KQ ₆₆	2007 09 07.1	23 01.17 +01 57.2 19.9	-0.79 - 6.3	2.9/09.9	09573
1999 VP ₂₁₃	2007 09 07.1	23 01.19 -29 55.4 18.0	-0.73 - 8.7	10.3/28.1	22664
2007 PA ₂₁	2007 09 07.1	23 01.19 +01 24.0 18.7	-1.00 + 1.1	3.4/09.1	22615
2005 AR ₅₇	2007 09 07.1	23 01.23 -16 37.3 20.6	-0.91 - 2.4	3.1/04.1	11078

2002 AH ₉₁	2007 09 07.1	23 01.24 -06 06.3	20.4 -0.91 - 6.8	0.1/07.2	22694
2005 GB ₇₀	2007 09 07.1	23 01.26 -02 14.2	21.4 -0.80 - 7.2	1.3/08.5	86696
2003 UF ₆₆	2007 09 07.1	23 01.27 -26 06.8	19.6 -0.89 - 5.3	7.0/31.2	87596
2003 SZ ₂₅₄	2007 09 07.1	23 01.29 -03 51.5	20.4 -0.80 - 7.7	0.9/08.0	02173
2002 CS ₇₉	2007 09 07.1	23 01.32 -08 00.1	20.5 -0.91 - 6.2	0.6/06.6	22696
2006 GK ₄₈	2007 09 07.1	23 01.34 -05 11.5	21.4 -0.91 - 5.8	0.4/07.5	22815
2002 EC ₂₆	2007 09 07.1	23 01.34 +01 47.0	18.8 -0.99 - 3.6	3.2/09.5	72546
2006 CB ₄₄	2007 09 07.1	23 01.35 -26 31.1	20.8 -0.95 - 3.2	6.3/31.8	02285
2002 QY ₃₈	2007 09 07.1	23 01.36 -08 11.6	20.4 -0.80 - 4.4	0.6/06.6	08322
1999 SV ₁₅	2007 09 07.1	23 01.38 +09 02.8	19.4 -0.86 - 5.7	5.5/12.2	77394
2002 TX ₁₃₈	2007 09 07.1	23 01.39 +07 05.8	18.1 -0.77 - 3.5	4.5/11.5	77663
2002 CJ ₇₈	2007 09 07.1	23 01.42 -09 48.4	21.1 -0.92 - 5.9	1.2/06.1	17994
2005 EY ₃₃	2007 09 07.1	23 01.47 -06 17.2	19.0 -0.77 -10.6	0.0/07.2	02245
2002 TW ₁₁₈	2007 09 07.1	23 01.48 +01 48.9	18.1 -0.84 - 2.3	2.8/09.6	22718
2000 QK ₈₇	2007 09 07.2	23 01.41 +00 40.4	17.9 -0.99 - 1.7	3.4/09.1	22380
2002 RT ₂₃₉	2007 09 07.2	23 01.42 -07 02.0	19.7 -0.76 - 6.1	0.3/06.9	02129
2003 VV ₄	2007 09 07.2	23 01.42 -20 19.2	20.0 -0.90 - 2.5	5.5/02.9	00658
2000 AS ₂₃₈	2007 09 07.2	23 01.43 -01 10.0	20.3 -0.85 - 4.0	1.6/08.8	84530
2003 XC ₃₃	2007 09 07.2	23 01.44 -06 45.4	19.8 -0.77 - 5.8	0.2/07.0	22765
2001 QF ₂₆₆	2007 09 07.2	23 01.46 +07 02.4	18.2 -0.60 -10.2	4.7/12.5	02039
2005 CQ ₄₈	2007 09 07.2	23 01.50 -12 20.8	19.7 -0.68 -10.5	1.6/04.9	03660
2001 FU ₃₃	2007 09 07.2	23 01.50 -01 43.2	19.4 -0.77 - 8.1	1.4/08.8	22683
2002 VL ₈₆	2007 09 07.2	23 01.55 +02 46.0	18.4 -0.73 - 5.0	3.1/10.3	22724
2002 CR ₁₅₉	2007 09 07.2	23 01.56 -12 06.5	19.9 -1.26 + 0.5	2.1/05.9	30672
2000 JA ₁	2007 09 07.2	23 01.56 -21 27.1	19.9 -0.78 - 4.4	4.4/02.1	77462
2003 UT ₁₄	2007 09 07.2	23 01.58 -02 31.9	19.2 -0.79 - 6.0	1.2/08.5	22755
2002 TC ₂₃₆	2007 09 07.2	23 01.58 +18 58.5	18.5 -0.77 - 3.5	8.7/16.3	10927
2003 YF ₉₁	2007 09 07.2	23 01.58 -24 39.2	19.8 -0.82 - 3.8	5.5/01.1	20789
2005 AX ₁₇	2007 09 07.2	23 01.59 +03 01.7	20.1 -0.86 - 4.3	2.9/10.2	77800
2002 EV ₇₉	2007 09 07.2	23 01.60 -06 44.9	19.9 -0.48 - 4.0	0.1/07.1	10866
1999 VD ₂₀₈	2007 09 07.2	23 01.63 -12 43.1	19.6 -0.85 - 5.2	2.4/05.2	16130
2003 UF ₁₅₉	2007 09 07.2	23 01.64 -14 52.0	20.1 -0.84 - 4.4	3.1/04.5	22758
2006 BE ₉₆	2007 09 07.2	23 01.66 -04 19.0	19.2 -1.07 - 2.2	0.9/08.0	22535
2002 AF ₅₁	2007 09 07.2	23 01.69 -10 04.3	18.7 -0.92 - 7.9	1.7/06.0	22693
2002 AC ₁₆₆	2007 09 07.2	23 01.70 -07 52.4	19.6 -0.86 - 8.4	0.6/06.7	02067
2005 GQ ₃₅	2007 09 07.2	23 01.70 -22 46.2	19.5 -0.77 - 4.7	4.7/01.6	86686
1999 JV ₁₂	2007 09 07.2	23 01.71 -19 25.3	18.7 -0.88 - 7.1	5.5/02.8	01975
2003 SN ₄₁	2007 09 07.2	23 01.74 -04 25.8	18.7 -0.79 - 9.1	0.8/07.9	22739
2002 HK ₄	2007 09 07.2	23 01.77 +05 14.9	18.6 -0.74 -11.0	4.4/11.8	02099
2005 EE ₁₉₃	2007 09 07.2	23 01.77 -04 31.4	19.6 -0.79 - 4.9	0.6/07.8	22788
2003 SJ ₂₃₅	2007 09 07.2	23 01.78 -03 08.1	18.9 -0.83 - 4.2	1.4/08.0	22743
2002 JV ₄₅	2007 09 07.2	23 01.79 -06 52.1	19.6 -0.91 - 5.0	0.2/07.1	22703
2005 GK ₄₅	2007 09 07.2	23 01.83 -13 54.8	19.6 -0.70 - 7.1	2.3/04.5	22789
2004 XS ₁₈₆	2007 09 07.2	23 01.85 -09 50.7	18.5 -0.82 - 8.0	1.7/06.0	22783
2005 CR ₆₃	2007 09 07.3	23 01.81 -04 15.2	20.9 -0.78 - 5.9	0.6/08.0	77815
1999 TF ₂₀₀	2007 09 07.3	23 01.82 +06 18.1	19.1 -0.82 - 6.1	4.2/11.6	01982
2005 EL ₁₆₇	2007 09 07.3	23 01.87 -04 01.2	21.0 -0.85 - 5.9	0.8/08.0	09141
2003 FS ₁₁₆	2007 09 07.3	23 01.87 -11 59.1	19.8 -1.01 - 5.9	2.3/05.5	94965
2005 EV ₁₉	2007 09 07.3	23 01.87 -06 13.4	20.2 -0.91 - 4.4	0.0/07.3	86641
2002 VF ₁₂₆	2007 09 07.3	23 01.88 +10 36.8	18.9 -0.75 - 3.5	4.8/12.9	61620
2004 XL ₉₈	2007 09 07.3	23 01.91 -24 06.0	18.5 -0.74 - 5.7	8.9/31.7	22783

2001 NG ₁₅	2007 09 07.3	23 01.94 +08 08.9	18.6 -0.89 - 0.3	4.9/11.4	93955
2002 UN ₄	2007 09 07.3	23 02.00 +24 51.2	19.0 -0.91 + 0.4	9.0/17.2	22722
2004 DK ₁₃	2007 09 07.3	23 02.02 +01 24.1	20.0 -0.69 - 8.1	2.2/10.1	66336
2003 SV ₂₁₈	2007 09 07.3	23 02.05 -12 21.2	20.2 -0.87 - 4.5	2.2/05.4	77716
2002 CN ₁₃	2007 09 07.3	23 02.10 -04 31.0	19.8 -0.97 - 5.2	0.7/07.9	02070
2004 BO ₁₁₉	2007 09 07.3	23 02.12 -21 22.1	20.7 -0.76 - 6.2	4.1/01.9	95170
2006 KS ₄₈	2007 09 07.3	23 02.14 -14 01.6	20.6 -0.81 - 5.4	2.6/04.8	01813
2005 CU ₅₃	2007 09 07.3	23 02.15 +09 14.5	19.4 -0.87 - 1.6	4.7/12.1	02243
2002 EX ₁₀₀	2007 09 07.3	23 02.15 -16 28.0	19.6 -1.01 - 4.9	3.9/04.2	02087
2006 KW ₇	2007 09 07.3	23 02.18 -05 48.4	21.1 -0.85 - 5.5	0.1/07.5	22818
1999 VR ₁₄₆	2007 09 07.3	23 02.19 +12 44.8	18.9 -0.72 - 7.8	7.9/14.6	01987
2002 XZ ₆₁	2007 09 07.3	23 02.20 +38 08.2	18.6 -1.16 0.0	21.2/26.5	22426
1999 TN ₆₁	2007 09 07.3	23 02.20 -12 57.0	19.2 -1.08 0.0	2.6/05.7	22661
2004 BK ₂₅	2007 09 07.3	23 02.20 +05 19.6	20.0 -0.77 - 3.3	3.4/11.1	87606
2002 KG ₁₄	2007 09 07.4	23 02.13 -03 10.8	20.6 -0.80 - 8.6	0.9/08.5	22704
1999 XY ₁₄	2007 09 07.4	23 02.14 +18 58.5	17.7 -0.65 - 5.4	11.8/17.2	21295
2002 AN ₃₀	2007 09 07.4	23 02.14 -04 02.6	20.7 -0.95 - 5.8	0.8/08.1	10849
2002 CN ₂₁₉	2007 09 07.4	23 02.14 -10 02.6	20.2 -1.00 - 4.6	1.4/06.2	74145
2003 YC ₁₅₂	2007 09 07.4	23 02.15 +01 45.3	18.3 -0.90 - 0.4	2.6/09.6	22767
2004 TB ₂₀₅	2007 09 07.4	23 02.18 -13 56.1	19.3 -1.00 - 4.2	3.3/05.1	22779
2002 PF ₃	2007 09 07.4	23 02.24 +14 25.0	18.5 -0.78 - 4.6	7.2/14.6	21318
2005 EJ ₂₉₀	2007 09 07.4	23 02.25 +01 05.3	21.0 -0.81 - 1.8	1.9/09.6	77016
2003 YO ₁₀	2007 09 07.4	23 02.26 -27 02.5	20.2 -0.78 - 3.4	5.2/31.4	76294
2002 TX ₂₅₃	2007 09 07.4	23 02.31 -22 53.8	19.2 -0.95 - 0.4	4.5/02.7	77668
2003 UF ₁₄₈	2007 09 07.4	23 02.32 -14 03.4	19.4 -0.85 - 4.7	3.0/04.9	00627
2005 CH ₅	2007 09 07.4	23 02.32 -10 14.8	20.1 -0.82 - 6.6	1.3/06.1	76635
1999 VQ ₉	2007 09 07.4	23 02.33 +00 32.6	17.6 -0.86 - 6.2	2.7/09.6	22663
2001 TD ₂₄₁	2007 09 07.4	23 02.35 -10 50.7	19.9 -1.06 - 4.7	1.9/06.1	00075
2006 ET ₆₉	2007 09 07.4	23 02.38 -28 27.2	19.0 -1.30 + 3.9	8.0/03.2	22814
2003 YZ ₁₁₆	2007 09 07.4	23 02.40 -43 56.0	20.6 -0.87 - 4.5	9.1/23.1	66324
2002 AS ₇₁	2007 09 07.4	23 02.40 -17 49.9	19.3 -0.96 - 6.1	4.6/03.7	22693
2006 CZ ₆₀	2007 09 07.4	23 02.42 -05 48.5	19.3 -0.97 - 5.2	9.6/28.0	22810
1999 GQ ₅₈	2007 09 07.4	23 02.44 +10 32.3	18.1 -0.77 -16.5	6.3/14.6	21292
2003 XS ₂₂	2007 09 07.4	23 02.46 -16 32.0	18.2 -0.97 - 0.6	4.3/04.6	97694
2005 CL ₁₆	2007 09 07.4	23 02.48 +05 02.5	18.9 -0.97 - 0.9	4.2/10.6	77810
2006 BP ₈₈	2007 09 07.4	23 02.48 -06 22.8	19.8 -1.00 - 5.4	0.1/07.4	01244
2000 XN ₅₅	2007 09 07.4	23 02.52 -18 05.6	19.5 -1.03 - 1.8	3.9/04.1	07895
2006 BW ₁₂₄	2007 09 07.4	23 02.52 -05 15.5	20.9 -1.03 - 4.1	9.7/28.0	01257
2002 EO ₁₅	2007 09 07.4	23 02.53 -06 17.7	19.9 -0.89 - 7.3	0.1/07.4	22698
2002 GC ₁₀₃	2007 09 07.4	23 02.56 -05 42.0	20.3 -0.92 - 6.1	0.2/07.6	22702
2006 BH ₆	2007 09 07.4	23 02.57 +04 02.5	19.3 -1.43 + 2.1	4.7/09.6	02271
2002 TJ ₄	2007 09 07.5	23 02.51 -20 11.6	19.1 -0.82 - 3.3	3.9/02.9	77653
2006 KE ₇₁	2007 09 07.5	23 02.51 -07 44.7	19.3 -0.76 - 7.5	0.6/06.9	22819
2003 HQ ₁₄	2007 09 07.5	23 02.52 -24 27.4	20.6 -0.55 - 1.5	3.0/01.3	50192
2002 TF ₃₂₅	2007 09 07.5	23 02.54 -01 00.9	21.2 -0.70 - 7.6	1.6/09.4	75754
2001 YD ₄₉	2007 09 07.5	23 02.56 +03 43.9	20.5 -1.01 - 4.5	3.7/10.5	03278
2005 AM ₃₄	2007 09 07.5	23 02.57 -09 12.2	19.5 -0.89 - 7.1	1.3/06.5	14141
2006 JJ ₇₃	2007 09 07.5	23 02.58 +06 01.0	20.8 -0.74 - 7.8	4.4/12.0	22818
2002 UW ₈	2007 09 07.5	23 02.59 -03 45.0	18.0 -0.66 -10.6	0.8/08.4	22722
2002 RN ₅₅	2007 09 07.5	23 02.60 -01 57.4	18.6 -0.89 - 1.6	1.4/08.7	22711
2006 HU ₄₈	2007 09 07.5	23 02.61 -14 06.7	20.1 -0.92 - 5.7	2.8/05.0	01668

2007 AUG. 28

M.P.C. 60569

2002 RN ₉₆	2007 09 07.5	23 02.65	-15 50.7	18.9	-0.96	0.0	3.5/04.9	22712
2003 UG ₄	2007 09 07.5	23 02.65	+16 29.2	19.9	-0.86	- 4.8	8.0/15.1	57985
2000 VE ₅₃	2007 09 07.5	23 02.68	-05 18.9	17.0	-0.92	- 0.5	0.4/07.8	22679
2002 AL ₄₁	2007 09 07.5	23 02.70	-11 32.4	19.6	-0.93	- 7.6	2.0/05.7	10849
2002 PP ₁₅₆	2007 09 07.5	23 02.70	-07 08.2	19.9	-0.78	- 5.9	0.4/07.2	22708
2004 WN ₁₂	2007 09 07.5	23 02.72	-26 38.0	20.2	-0.87	- 4.9	5.9/31.5	11074
2004 XX ₁₂	2007 09 07.5	23 02.77	-12 07.6	19.9	-0.99	- 5.2	2.4/05.7	04310
2000 SX ₆₂	2007 09 07.5	23 02.77	+00 07.0	18.2	-0.87	- 8.7	2.7/09.7	22674
2002 TC ₁₁₉	2007 09 07.5	23 02.80	-24 49.5	18.7	-1.13	+ 1.4	6.0/02.7	61424
2003 SJ ₂₇₃	2007 09 07.5	23 02.80	+34 31.4	20.1	-0.76	-11.1	14.2/26.9	57974
2001 UD ₂₁	2007 09 07.5	23 02.80	+07 41.2	18.4	-0.92	- 5.1	7.2/12.2	22688
2003 UT ₁₄₉	2007 09 07.5	23 02.83	-07 07.3	18.9	-0.77	- 7.7	0.4/07.2	22757
1999 XT ₆₁	2007 09 07.5	23 02.84	-34 57.6	18.9	-0.93	- 4.6	10.9/27.7	22665
2003 WR ₄₃	2007 09 07.5	23 02.86	+08 03.7	19.1	-0.90	- 2.1	5.2/11.9	22763
2006 BK ₂₄₁	2007 09 07.5	23 02.86	-10 26.6	19.9	-0.99	- 5.8	1.7/06.2	22809
2002 JV ₁₁₆	2007 09 07.5	23 02.89	-24 27.0	19.3	-0.77	-10.1	7.1/31.5	22405
2004 CU ₇₀	2007 09 07.6	23 02.86	-10 00.6	20.4	-0.70	- 5.6	1.1/06.3	76418
2000 QP ₉₃	2007 09 07.6	23 02.91	+01 06.9	18.7	-0.83	- 1.6	3.9/09.8	22671
2000 UE ₄₆	2007 09 07.6	23 02.91	-10 42.4	17.9	-0.86	- 2.2	2.4/06.3	22678
2002 SL ₈	2007 09 07.6	23 02.92	+13 16.2	19.5	-0.88	-22.2	8.2/16.1	85620
2005 AB ₈₁	2007 09 07.6	23 02.97	-15 22.6	19.8	-0.82	- 6.6	3.1/04.4	02240
2003 UH ₁₈₄	2007 09 07.6	23 02.98	+03 11.0	18.9	-0.72	- 9.7	3.3/11.1	00633
2002 TR ₄₁	2007 09 07.6	23 02.99	-09 53.6	18.4	-0.74	- 5.0	1.3/06.4	22717
2006 HU ₂₉	2007 09 07.6	23 02.99	-31 21.6	20.0	-0.94	- 3.4	8.6/30.4	02322
2006 HT ₂₆	2007 09 07.6	23 03.07	-28 05.8	19.7	-0.87	- 5.2	7.3/31.0	01640
2000 PN ₁₄	2007 09 07.6	23 03.07	+05 15.9	19.2	-0.99	- 3.3	5.2/11.1	22670
2002 VN ₁₃₁	2007 09 07.6	23 03.08	-05 19.7	20.1	-0.72	- 5.0	0.2/07.9	22724
2003 ML	2007 09 07.6	23 03.11	-13 35.2	20.4	-0.91	- 8.2	3.1/05.1	22733
2002 CU ₂₄₇	2007 09 07.6	23 03.13	-05 37.6	19.4	-0.93	- 5.1	0.2/07.8	02080
2005 GG ₃₄	2007 09 07.6	23 03.13	-09 57.6	20.1	-0.74	- 4.6	1.2/06.4	77074
2005 EF ₂₄₆	2007 09 07.6	23 03.19	-06 15.7	20.3	-0.74	- 4.9	0.1/07.6	22788
1999 RP ₃₅	2007 09 07.6	23 03.20	-11 13.7	17.7	-0.94	- 0.8	2.5/06.2	22660
2002 EB ₂₈	2007 09 07.6	23 03.20	-12 04.4	19.6	-1.01	- 3.5	2.2/05.9	74152
2000 SA ₃₅₆	2007 09 07.6	23 03.21	-14 22.0	18.8	-0.82	-12.0	3.4/04.5	22677
2002 AR ₁₅₆	2007 09 07.6	23 03.21	-07 11.4	19.8	-0.92	- 7.1	0.4/07.3	22694
3829 T-3	2007 09 07.6	23 03.22	-13 04.6	19.1	-0.99	- 3.4	3.3/05.6	22905
2005 UZ ₅₀₃	2007 09 07.6	23 03.23	-07 52.8	20.3	-0.97	- 5.1	0.7/07.1	22526
2005 GA ₈₆	2007 09 07.6	23 03.25	-12 56.2	19.8	-0.77	- 3.5	2.0/05.5	77115
2002 CL ₇₅	2007 09 07.6	23 03.25	-13 50.7	19.8	-0.89	- 8.0	2.9/05.0	22696
2006 HR ₉₂	2007 09 07.6	23 03.27	-12 13.7	21.2	-0.87	- 6.0	2.1/05.7	01710
2000 SE ₂₄	2007 09 07.6	23 03.29	-29 57.4	19.1	-1.45	+ 3.7	9.8/02.3	22673
2002 CT ₂₁₈	2007 09 07.7	23 03.22	-08 19.8	21.1	-0.96	- 4.1	0.8/07.0	00180
2003 WH ₁₄₉	2007 09 07.7	23 03.22	-08 44.8	19.5	-0.74	-10.3	0.9/06.7	11006
2006 KX ₆₄	2007 09 07.7	23 03.23	+03 57.1	19.9	-0.84	- 5.3	3.2/11.0	04376
2002 CL ₁₅₂	2007 09 07.7	23 03.23	-09 35.1	21.0	-0.90	- 6.0	1.2/06.6	13880
2002 WM ₁₀	2007 09 07.7	23 03.25	-11 55.7	19.7	-0.74	- 5.9	1.8/05.7	10945
2004 XU ₁₅₄	2007 09 07.7	23 03.27	-20 00.4	19.6	-1.01	- 3.8	6.1/03.4	11076
2005 BM ₂	2007 09 07.7	23 03.28	-39 43.6	20.2	-1.10	- 1.6	10.1/27.3	89620
2005 AM ₃₆	2007 09 07.7	23 03.28	+09 35.8	19.9	-0.96	- 3.8	6.1/12.4	86616
2003 WU ₁₀₉	2007 09 07.7	23 03.34	-04 46.4	19.3	-0.82	- 4.3	0.4/08.1	77748
1998 SN ₁₆₂	2007 09 07.7	23 03.34	+04 00.9	19.3	-0.80	- 5.4	3.1/11.0	77376

2002 TO ₁₂₂	2007 09 07.7	23 03.36	+11 51.7	18.7	-0.75	- 5.1	5.9/14.0	02135
2000 GA ₁₆₁	2007 09 07.7	23 03.37	-20 05.9	20.8	-0.77	- 3.6	3.5/03.2	77458
2004 DS ₆₁	2007 09 07.7	23 03.38	-08 27.2	21.8	-0.59	- 3.3	0.5/06.9	61992
2006 BS ₁₄₅	2007 09 07.7	23 03.41	-15 15.3	19.3	-1.00	- 1.6	3.0/05.2	22809
2002 AQ ₇₈	2007 09 07.7	23 03.41	+00 17.6	20.4	-1.00	- 4.3	2.4/09.6	89200
2005 EG ₉₃	2007 09 07.7	23 03.45	+00 01.4	21.3	-0.65	- 7.4	1.5/10.0	77831
2002 TO ₁₅₉	2007 09 07.7	23 03.47	-18 16.1	18.6	-0.70	- 8.0	4.1/03.2	22719
2000 GL ₆₃	2007 09 07.7	23 03.51	-00 00.2	20.2	-0.71	- 5.7	1.7/09.8	77455
2006 FG ₄₅	2007 09 07.7	23 03.53	-20 26.5	19.8	-1.06	- 1.1	5.5/03.9	01550
2005 EN ₁₀₆	2007 09 07.7	23 03.54	-08 20.7	19.4	-0.74	- 5.0	0.7/07.0	00929
2003 UC ₂₀₉	2007 09 07.7	23 03.56	-08 16.6	19.7	-0.86	- 3.8	0.8/07.1	76139
2004 VC ₂₅	2007 09 07.7	23 03.56	+00 23.0	19.6	-0.94	- 6.6	2.9/09.8	02225
2002 RF ₃₄	2007 09 07.7	23 03.56	-14 04.9	18.4	-0.89	- 1.5	2.8/05.5	22711
2003 YW ₁₀₇	2007 09 07.7	23 03.58	-23 01.9	20.2	-0.80	- 3.5	4.8/02.2	22767
2001 FK ₁₈₈	2007 09 07.7	23 03.61	-21 57.5	19.1	-0.86	- 8.4	5.3/01.9	22683
2006 DJ ₆₉	2007 09 07.7	23 03.65	-07 59.8	19.9	-0.86	- 9.5	0.8/07.1	02293
1998 WD ₃₈	2007 09 07.8	23 03.60	-10 48.7	20.4	-0.82	- 4.6	1.7/06.3	10698
1996 FS ₁₄	2007 09 07.8	23 03.61	-11 49.7	19.4	-0.96	- 5.7	2.7/06.0	22656
2006 BV ₂₆₄	2007 09 07.8	23 03.61	-04 35.6	18.8	-1.15	+ 1.4	0.7/08.1	22537
2000 FW ₁₁	2007 09 07.8	23 03.63	-25 45.1	19.2	-1.06	+ 0.5	5.5/02.6	77451
2004 BW ₇₄	2007 09 07.8	23 03.64	-05 22.5	20.1	-0.69	- 5.3	6.4/19.0	22769
2003 YF ₁₃₂	2007 09 07.8	23 03.65	-03 13.4	18.8	-0.85	- 1.8	0.9/08.6	22767
2004 TD ₂₇₇	2007 09 07.8	23 03.67	-03 50.1	18.9	-0.89	- 6.9	1.0/08.5	22780
2000 WA ₆₈	2007 09 07.8	23 03.74	-09 01.5	18.7	-0.81	- 8.5	1.3/06.8	22679
2001 XX ₁₉₇	2007 09 07.8	23 03.74	+04 54.7	19.4	-1.02	- 3.8	4.4/11.0	04188
2001 FG ₁₃₇	2007 09 07.8	23 03.79	-53 15.4	19.6	-2.02	+ 6.0	21.1/25.0	22683
2002 PM ₇	2007 09 07.8	23 03.80	+12 56.7	19.9	-1.01	+ 0.2	6.6/13.2	77612
2005 EQ ₁₈₂	2007 09 07.8	23 03.80	-09 18.6	18.3	-0.66	- 9.8	1.0/06.6	22788
2003 YJ ₆₆	2007 09 07.8	23 03.81	+06 06.0	18.0	-0.75	- 7.1	4.5/12.1	77759
2006 AX ₇₄	2007 09 07.8	23 03.83	-30 52.1	21.2	-0.89	- 6.8	6.8/30.1	02270
2002 RM ₈₃	2007 09 07.8	23 03.88	-03 05.6	18.4	-0.69	- 8.4	1.0/08.9	22711
2001 DQ ₁₀₄	2007 09 07.8	23 03.91	-07 12.3	19.5	-0.86	- 6.8	0.4/07.5	87420
2002 QT ₈₆	2007 09 07.8	23 03.93	-06 21.7	20.0	-0.74	- 7.1	0.1/07.8	22709
2000 SG ₆₄	2007 09 07.8	23 03.93	-07 51.1	18.5	-0.88	- 3.2	0.9/07.3	22674
2004 XG ₅₃	2007 09 07.8	23 03.99	-05 37.5	21.3	-0.89	- 5.7	8.5/19.0	02231
2003 YO ₉	2007 09 07.8	23 04.00	-18 21.4	20.2	-0.94	- 2.5	4.0/04.2	95148
2003 SX ₅₂	2007 09 07.8	23 04.03	-13 36.5	18.8	-1.18	+ 0.9	3.3/06.0	22739
2002 VH ₁₃₁	2007 09 07.9	23 03.95	-03 29.3	19.3	-1.02	+ 1.0	0.8/08.5	22724
2001 MO ₃₀	2007 09 07.9	23 03.97	+07 11.2	18.6	-0.75	- 3.8	4.2/12.3	62327
2002 TN ₁₂₅	2007 09 07.9	23 03.99	+12 39.1	17.9	-0.73	- 5.6	6.5/14.5	77662
2006 HY ₄₆	2007 09 07.9	23 04.00	-05 40.3	19.3	-0.78	- 7.3	9.8/28.0	11169
2003 WL ₅₂	2007 09 07.9	23 04.06	-25 41.0	19.8	-0.96	- 1.4	7.2/02.1	03565
2002 TL ₃₂₉	2007 09 07.9	23 04.09	-33 22.9	20.6	-1.18	+ 2.7	8.5/01.4	00391
2005 CP ₃₆	2007 09 07.9	23 04.11	-10 53.0	20.8	-0.87	- 5.8	1.7/06.3	03659
2003 JL ₉	2007 09 07.9	23 04.11	-11 07.5	20.0	-0.96	- 6.6	2.1/06.3	22733
2002 VB ₄₆	2007 09 07.9	23 04.15	+12 47.9	18.9	-0.66	- 8.6	5.8/15.3	89366
2005 EO ₂₈₉	2007 09 07.9	23 04.15	-21 58.9	19.1	-0.79	- 4.9	5.4/02.5	22789
2002 JS ₁₅	2007 09 07.9	23 04.20	-26 16.9	18.4	-0.85	- 4.5	8.2/01.2	22703
2005 EQ ₂₆₂	2007 09 07.9	23 04.26	-01 38.9	21.1	-0.83	- 5.6	1.4/09.4	22788
2005 GQ ₁₂₄	2007 09 07.9	23 04.27	-21 21.4	19.5	-0.76	- 5.5	4.5/02.6	86708
2004 XT ₃₀	2007 09 07.9	23 04.28	-49 12.3	23.2	-1.18	- 2.7	10.6/22.1	74447

2002 JM ₁₂₇	2007 09 07.9	23 04.30	-31 47.5	19.6	-1.00	- 2.5	9.3/30.9	18013
2004 XW ₁₂₄	2007 09 07.9	23 04.31	+01 02.9	19.8	-0.95	- 4.8	2.5/10.1	73692
2003 UV ₁₆₉	2007 09 07.9	23 04.36	-06 27.4	19.5	-0.90	- 3.0	8.9/19.0	22758
2000 WU ₁₂₇	2007 09 07.9	23 04.37	-02 04.5	18.3	-0.82	- 5.5	1.8/09.3	22680
2001 BE ₇₆	2007 09 08.0	23 04.35	+12 30.3	19.9	-0.87	- 4.3	5.9/14.2	10759
2006 DL ₁₈₅	2007 09 08.0	23 04.36	-17 07.9	20.4	-1.01	- 1.4	3.8/05.0	01434
2003 QN ₂₁	2007 09 08.0	23 04.36	-05 40.5	18.0	-0.69	-24.3	0.1/08.1	22438
2005 EG ₁₈₉	2007 09 08.0	23 04.38	+10 16.4	20.6	-0.73	- 5.2	4.4/13.7	76948
2004 XJ ₁₂₆	2007 09 08.0	23 04.38	-26 53.6	20.4	-0.89	- 5.5	6.3/31.8	02234
2006 CX ₆₅	2007 09 08.0	23 04.38	-06 00.4	18.6	-0.78	- 9.3	0.0/08.0	22539
1996 TT ₂₂	2007 09 08.0	23 04.39	-08 12.8	20.8	-0.50	- 2.6	0.4/07.2	87333
2006 GR ₄₆	2007 09 08.0	23 04.40	+06 32.9	19.9	-0.70	- 8.0	4.0/13.0	22546
2005 EC ₂₄	2007 09 08.0	23 04.45	-07 26.4	20.3	-0.86	- 2.1	0.5/07.6	76754
2002 TN ₂₈₆	2007 09 08.0	23 04.49	+07 43.5	17.4	-0.81	- 2.0	5.2/12.3	22721
2003 UV ₁₃₃	2007 09 08.0	23 04.49	+20 07.9	20.5	-0.71	- 6.0	11.7/18.1	58010
2006 GC ₃	2007 09 08.0	23 04.54	-12 12.2	20.0	-0.95	- 7.4	2.3/06.0	01563
2003 UJ ₁₁₉	2007 09 08.0	23 04.55	+27 57.3	18.7	-0.75	- 1.8	15.7/21.7	02183
2006 DG ₁₉₃	2007 09 08.0	23 04.60	-11 14.9	19.4	-1.00	- 3.3	2.1/06.5	22813
2002 NX ₆₂	2007 09 08.0	23 04.66	-01 11.4	20.0	-0.86	- 3.5	1.7/09.5	15736
2002 TP ₆₇	2007 09 08.0	23 04.66	-07 59.7	18.5	-0.87	- 1.6	0.7/07.5	22717
2000 WG ₁₁₀	2007 09 08.0	23 04.66	+01 26.3	17.9	-0.95	- 3.2	3.4/10.2	22680
2006 DN ₂₀₀	2007 09 08.0	23 04.67	+01 01.6	19.6	-0.88	- 8.7	2.7/10.5	11163
2005 ES ₁₃₄	2007 09 08.0	23 04.69	-03 21.8	19.8	-0.74	- 4.7	0.8/08.9	97781
2005 CA ₆₃	2007 09 08.0	23 04.73	-11 04.4	19.7	-0.78	- 4.8	1.7/06.4	14144
2002 EB ₃₉	2007 09 08.0	23 04.75	-04 37.6	17.7	-1.16	+ 1.6	0.6/08.4	22699
2003 YW ₁₁₆	2007 09 08.1	23 04.67	-06 11.8	20.2	-0.73	- 4.5	0.1/08.0	76343
2001 KD ₃₉	2007 09 08.1	23 04.67	+13 22.6	18.6	-0.68	- 8.9	6.5/15.9	20742
2006 JH ₃₃	2007 09 08.1	23 04.68	-18 04.0	20.7	-0.80	- 6.2	3.7/04.0	01756
2002 CC ₃₀₆	2007 09 08.1	23 04.69	-03 25.5	20.6	-0.91	- 6.1	0.9/08.9	22698
2006 JU ₂₉	2007 09 08.1	23 04.71	-01 28.8	18.9	-0.76	- 7.1	1.6/09.7	22818
1997 WB ₈	2007 09 08.1	23 04.75	+09 16.4	18.0	-0.74	- 4.7	4.8/13.4	77363
1994 PG ₆	2007 09 08.1	23 04.80	-04 01.7	18.8	-0.88	- 3.4	0.8/08.7	22655
2003 SS ₃₁₀	2007 09 08.1	23 04.81	-30 10.4	18.3	-0.75	- 8.0	10.2/29.3	57980
2006 JD ₁₄	2007 09 08.1	23 04.83	+01 08.2	19.7	-0.74	- 5.9	2.3/10.6	01742
2002 JH ₁₂₅	2007 09 08.1	23 04.84	-08 02.4	20.1	-0.92	- 4.9	0.7/07.5	02104
2003 SU ₁₄₁	2007 09 08.1	23 04.85	-13 56.3	19.3	-0.92	- 2.7	2.6/05.8	22741
2006 DM ₁₅₃	2007 09 08.1	23 04.87	+00 45.9	18.7	-0.74	-10.4	3.2/10.7	22813
2000 WH ₁₅₅	2007 09 08.1	23 04.88	-01 48.0	18.1	-0.96	- 0.4	2.1/09.2	22680
2002 WP ₁₂	2007 09 08.1	23 04.89	-17 32.2	18.9	-0.67	-10.4	3.9/03.5	22725
2006 JL ₃₄	2007 09 08.1	23 04.90	+00 01.1	21.0	-0.77	- 6.6	2.2/10.2	22818
2000 WU ₁₇₅	2007 09 08.1	23 04.95	-04 41.6	20.1	-0.92	- 5.8	0.5/08.5	10755
2003 TZ ₄₁	2007 09 08.1	23 05.01	+00 29.1	20.4	-0.83	- 5.7	2.4/10.3	95114
2003 YK ₈₁	2007 09 08.1	23 05.02	+12 39.1	19.8	-0.76	- 3.0	4.9/14.4	11012
2002 RZ ₁₆₁	2007 09 08.1	23 05.02	-05 48.8	19.3	-0.73	- 6.7	0.0/08.2	22713
2002 XD ₃₂	2007 09 08.1	23 05.06	+16 20.5	18.5	-0.78	- 1.9	8.1/15.5	85777
2003 SR ₁₀₆	2007 09 08.1	23 05.08	-10 42.6	20.4	-0.86	- 4.6	1.9/06.7	02166
1999 TT ₄₅	2007 09 08.2	23 05.02	-11 11.5	19.8	-0.91	- 0.7	2.6/06.7	10706
2006 HK ₆₉	2007 09 08.2	23 05.02	-05 07.3	21.3	-0.82	- 5.5	0.2/08.4	01687
2006 HL ₆₇	2007 09 08.2	23 05.03	-03 55.5	20.7	-0.92	- 6.7	0.7/08.8	22817
2000 SQ ₁₁₅	2007 09 08.2	23 05.04	-16 35.4	18.6	-1.03	- 1.4	4.9/05.3	17920
2004 YS ₂₁	2007 09 08.2	23 05.07	-11 48.1	19.7	-0.82	- 6.1	2.1/06.2	11077

2002 TH ₂₂₂	2007 09 08.2	23 05.09	+00 17.1	19.8	-0.74	- 5.7	2.0/10.3	77667
2001 SN ₉₅	2007 09 08.2	23 05.11	-05 22.1	18.8	-1.08	- 2.2	0.3/08.4	22687
1998 QR ₈₅	2007 09 08.2	23 05.12	+04 05.8	18.9	-0.70	- 8.9	3.9/12.0	99891
1999 AC ₂₆	2007 09 08.2	23 05.13	-08 41.0	20.0	-0.94	- 6.7	1.0/07.3	22659
2003 SE ₃₃₈	2007 09 08.2	23 05.16	-00 13.1	20.3	-0.89	- 5.3	2.4/10.1	21571
2006 DJ ₂₀₈	2007 09 08.2	23 05.21	-03 39.4	21.4	-0.90	- 5.8	0.8/09.0	22813
2006 DQ ₁₅₃	2007 09 08.2	23 05.22	+03 36.3	21.3	-0.73	-10.8	2.4/11.9	02299
2001 DV ₂₇	2007 09 08.2	23 05.22	-02 20.7	19.0	-1.12	+ 0.8	1.2/09.1	22682
2002 EK ₂₇	2007 09 08.2	23 05.23	-10 50.1	19.2	-0.98	- 4.5	1.9/06.8	22400
1999 VF ₆₂	2007 09 08.2	23 05.23	-05 13.5	18.9	-0.86	- 5.3	0.3/08.5	77410
2000 SO ₃₀₅	2007 09 08.2	23 05.29	+04 44.6	18.2	-0.80	- 7.3	4.8/12.0	22677
2002 PG ₂₁	2007 09 08.2	23 05.29	-07 05.1	19.6	-0.76	- 7.1	0.4/07.8	02112
2003 SA ₂₁₈	2007 09 08.2	23 05.30	-02 57.3	20.2	-0.79	- 6.9	1.1/09.3	22743
2002 RF ₁₁₃	2007 09 08.2	23 05.30	-07 51.0	19.2	-0.76	- 5.8	0.7/07.6	22712
2004 XQ ₁₄₆	2007 09 08.2	23 05.34	-30 13.8	19.7	-0.94	- 4.7	8.2/30.7	09096
2006 DO ₃₇	2007 09 08.2	23 05.34	-08 48.6	21.0	-1.00	- 2.3	1.0/07.4	02290
2000 GA ₁₅₉	2007 09 08.2	23 05.39	-19 32.1	18.9	-0.92	- 0.7	4.2/04.4	22669
2002 EY ₆₆	2007 09 08.2	23 05.40	-02 09.7	19.8	-0.86	- 7.1	1.3/09.5	22699
2004 DN ₁₃	2007 09 08.2	23 05.44	-06 09.2	20.5	-0.80	- 2.8	0.1/08.2	62507
2002 JT ₁₁₆	2007 09 08.2	23 05.45	-25 58.9	19.8	-0.87	- 7.4	7.3/01.2	02104
2006 HJ ₈₀	2007 09 08.2	23 05.45	-04 16.9	19.6	-0.77	- 5.4	0.6/08.8	01696
2000 DX ₆₂	2007 09 08.3	23 05.40	-05 02.2	18.3	-0.77	-11.7	0.3/08.6	22667
2001 WS ₂₈	2007 09 08.3	23 05.40	-14 07.2	18.8	-0.96	- 7.4	3.7/05.5	22690
2001 FX ₁₇₆	2007 09 08.3	23 05.44	-23 42.7	19.3	-0.85	- 6.2	5.5/02.0	77529
2003 UU ₂₇₄	2007 09 08.3	23 05.45	-39 43.8	17.2	-0.62	- 1.3	17.1/24.0	22760
2006 DJ ₂₁₁	2007 09 08.3	23 05.47	-05 54.7	20.6	-0.93	- 6.6	0.0/08.3	22543
2003 UM ₂₆₈	2007 09 08.3	23 05.50	+02 54.7	19.3	-0.78	- 6.2	3.1/11.3	00650
2001 CB ₄₁	2007 09 08.3	23 05.50	-31 57.8	20.2	-0.93	- 3.5	7.5/30.6	02028
2004 YJ ₃₆	2007 09 08.3	23 05.52	+14 45.5	19.8	-1.11	+ 1.8	7.4/13.5	11077
2002 JD ₈₀	2007 09 08.3	23 05.54	+12 40.1	19.0	-0.78	- 9.0	7.0/15.6	18012
2000 QS ₁₈₉	2007 09 08.3	23 05.61	-16 41.9	18.2	-0.96	- 3.6	5.0/05.0	22672
2001 FM ₁₆₀	2007 09 08.3	23 05.62	+01 04.0	19.9	-0.76	- 9.7	2.3/10.9	87424
2005 ED ₂₂	2007 09 08.3	23 05.63	-05 19.5	19.4	-0.76	- 4.5	0.2/08.5	22786
2005 EC ₅₀	2007 09 08.3	23 05.69	-09 59.8	20.4	-0.82	- 1.9	1.1/07.1	77824
2003 UX ₂₅₄	2007 09 08.3	23 05.70	-04 26.4	19.8	-0.83	- 6.2	0.5/08.8	11000
2001 DT ₂₇	2007 09 08.3	23 05.72	-14 34.6	20.8	-0.78	- 8.0	2.5/05.3	12296
2004 XO ₁₂₄	2007 09 08.3	23 05.72	-41 05.7	19.4	-1.12	- 0.9	11.1/27.6	22783
2000 QW ₁₄₆	2007 09 08.3	23 05.72	-10 56.2	18.4	-1.01	- 2.7	2.3/06.9	22672
2002 TR ₁₉₁	2007 09 08.3	23 05.73	+19 43.3	19.0	-0.78	- 3.5	7.6/17.1	22720
2003 WQ ₈₇	2007 09 08.3	23 05.75	-06 46.1	19.1	-0.77	-11.0	0.4/08.0	87598
2000 CD ₁₃	2007 09 08.3	23 05.79	-00 25.6	18.6	-0.83	- 5.0	2.0/10.1	22667
2000 SP ₂₆₄	2007 09 08.4	23 05.76	-13 05.1	18.9	-0.87	- 4.9	3.6/06.1	22676
2000 DF ₁₁₃	2007 09 08.4	23 05.77	-11 43.4	17.4	-0.65	-11.3	2.5/06.0	22667
2003 UE ₁₇₄	2007 09 08.4	23 05.79	-07 01.7	18.1	-0.85	- 3.8	0.5/08.0	22758
2001 DE ₁₀₂	2007 09 08.4	23 05.81	-16 35.6	18.9	-0.95	- 4.6	3.9/05.0	22683
2003 UB ₂₄₂	2007 09 08.4	23 05.83	-15 25.5	19.3	-0.85	- 4.9	3.6/05.3	00644
2002 GL ₅₆	2007 09 08.4	23 05.87	+02 23.7	19.7	-0.89	- 5.5	2.8/11.1	18006
2001 FX ₆₇	2007 09 08.4	23 05.88	-10 32.6	20.4	-0.83	- 6.2	1.5/06.8	77522
2002 CF ₆₆	2007 09 08.4	23 05.89	-10 08.8	21.0	-0.92	- 6.4	1.5/07.0	10856
2003 SL ₁₆₇	2007 09 08.4	23 05.90	-14 30.8	19.3	-0.93	- 4.9	3.1/05.7	75978
2001 XH ₁₀₄	2007 09 08.4	23 05.95	-00 41.2	20.7	-0.98	- 5.2	1.8/10.0	22690

2002 CX ₆₉	2007 09 08.4	23 05.96	-14 55.6	19.8	-0.90	- 7.4	3.4/05.4	03292
1999 YA ₇	2007 09 08.4	23 05.96	-09 46.5	17.8	-1.02	- 1.2	1.5/07.4	22666
2005 CH ₂₂	2007 09 08.4	23 06.01	-08 31.0	19.3	-0.90	- 0.6	0.8/07.7	22499
2003 SH ₂₈₇	2007 09 08.4	23 06.03	+02 29.2	20.5	-0.77	- 9.4	2.8/11.5	00579
1999 FM ₁	2007 09 08.4	23 06.07	-04 51.2	19.0	-1.06	- 1.7	0.4/08.7	22660
2001 FT ₁₂₈	2007 09 08.4	23 06.09	-16 48.3	20.8	-0.96	- 2.4	3.3/05.3	74954
2000 SR ₃₆₁	2007 09 08.4	23 06.10	-13 46.5	18.9	-0.79	- 6.5	4.0/05.7	72181
2006 KD ₆₁	2007 09 08.4	23 06.11	-00 54.1	19.8	-0.69	- 7.1	1.5/10.2	01819
2000 FE ₂₀	2007 09 08.4	23 06.15	-11 59.4	19.2	-0.71	- 7.1	1.7/06.3	74757
2006 FP ₄₀	2007 09 08.5	23 06.12	-08 36.6	18.6	-0.82	-10.4	1.3/07.5	22815
1993 FA ₃₈	2007 09 08.5	23 06.16	-17 44.9	20.1	-0.98	- 2.0	4.0/05.1	10680
2004 VV ₆₉	2007 09 08.5	23 06.23	-07 49.3	20.4	-1.00	- 4.7	0.8/07.9	22781
2002 GM ₇₄	2007 09 08.5	23 06.24	-00 39.1	21.1	-0.87	- 6.4	1.6/10.2	00235
2004 TS ₁₀	2007 09 08.5	23 06.24	+10 22.8	19.2	-0.89	-17.7	6.7/15.0	74368
2002 LC ₅₃	2007 09 08.5	23 06.26	-17 54.4	18.9	-0.84	- 5.4	4.2/04.5	22705
2002 AC ₁₅₈	2007 09 08.5	23 06.28	-03 12.2	20.4	-0.93	- 5.7	0.9/09.3	22694
2004 JZ ₆	2007 09 08.5	23 06.30	-57 22.8	19.4	-1.46	+ 1.4	24.4/24.0	22773
2002 CC ₁₂	2007 09 08.5	23 06.37	-15 58.8	18.1	-1.06	- 2.9	4.9/05.6	02069
2003 SS ₂₀₀	2007 09 08.5	23 06.39	-14 59.5	19.5	-0.99	- 3.4	3.6/05.8	77715
2003 OW ₄	2007 09 08.5	23 06.42	-11 44.9	18.7	-0.80	- 8.1	2.5/06.5	22437
2006 DB ₁₄₄	2007 09 08.5	23 06.44	-07 19.4	21.9	-0.98	- 4.8	0.6/08.1	02298
2005 CK ₆₉	2007 09 08.5	23 06.46	-02 47.0	20.3	-0.84	- 5.3	1.0/09.5	22786
2003 SU ₂₄₇	2007 09 08.5	23 06.53	-19 09.2	18.8	-1.06	- 0.3	4.8/05.1	22744
2004 BQ ₆₉	2007 09 08.6	23 06.51	-08 16.7	19.7	-0.74	- 3.6	0.7/07.8	87608
1999 VV ₁₅₂	2007 09 08.6	23 06.52	-17 35.4	21.9	-0.83	- 4.7	3.2/04.7	72027
2005 EN ₂₀₁	2007 09 08.6	23 06.52	-30 05.8	19.7	-0.96	- 4.1	8.0/31.2	00934
2003 QF ₁₀₆	2007 09 08.6	23 06.55	-07 51.7	17.7	-0.38	-13.2	1.1/07.7	22440
2003 WS ₇₅	2007 09 08.6	23 06.57	+01 54.2	19.7	-0.89	- 3.0	2.6/10.9	86164
2002 TP ₂₅₂	2007 09 08.6	23 06.57	-12 42.3	18.7	-0.75	- 5.8	2.3/06.2	22721
2000 GR ₈	2007 09 08.6	23 06.57	-04 12.7	19.0	-0.77	- 7.8	0.5/09.2	22668
2005 EV ₁₄₀	2007 09 08.6	23 06.57	+03 20.9	18.3	-1.03	+ 1.1	3.8/10.9	22788
2005 BY ₄₄	2007 09 08.6	23 06.58	-06 19.0	20.9	-0.85	- 6.1	0.2/08.4	22499
2003 UT ₁₈₅	2007 09 08.6	23 06.60	-03 26.6	19.8	-0.89	- 5.3	0.8/09.4	22758
2002 TH ₁₉	2007 09 08.6	23 06.63	-20 13.2	19.6	-1.00	+ 0.1	4.7/04.7	75668
2000 EP ₁₆₂	2007 09 08.6	23 06.63	-04 25.8	19.0	-0.87	- 1.9	0.4/09.0	74754
1998 RE ₂₃	2007 09 08.6	23 06.64	-14 26.8	17.5	-1.12	+ 2.4	3.6/06.6	22658
2002 XS ₇	2007 09 08.6	23 06.65	+10 40.3	18.1	-0.81	- 2.8	5.6/13.8	21789
2006 BA ₁₅₃	2007 09 08.6	23 06.66	-10 30.7	20.4	-1.01	- 4.6	2.1/07.2	97089
2002 WR ₁₅	2007 09 08.6	23 06.67	-28 30.3	18.9	-0.83	- 5.6	8.1/31.0	10945
2006 GX ₄₆	2007 09 08.6	23 06.68	-14 05.3	20.0	-1.04	- 4.7	3.3/06.1	01601
2005 CU ₂₃	2007 09 08.6	23 06.72	+07 16.8	19.7	-0.86	- 5.8	4.6/13.0	77811
2002 VZ ₄₆	2007 09 08.6	23 06.73	+07 24.2	19.4	-0.67	- 6.2	3.6/13.4	77676
2005 YU ₁₆₈	2007 09 08.6	23 06.76	+15 50.9	19.1	-1.48	+ 3.4	10.2/13.0	96813
2006 DU ₂₇	2007 09 08.6	23 06.76	-07 42.9	20.5	-0.95	- 4.9	0.7/08.1	22811
2004 YM ₁₆	2007 09 08.6	23 06.81	-18 00.2	19.5	-0.89	- 6.8	4.9/04.4	22784
2001 FP ₃₄	2007 09 08.6	23 06.82	-07 41.6	19.5	-0.98	- 1.4	0.6/08.1	74938
6507 P-L	2007 09 08.6	23 06.85	-05 08.4	19.4	-0.68	- 8.9	0.2/08.9	66422
2002 GJ ₇₈	2007 09 08.6	23 06.87	-06 22.4	19.5	-0.97	- 4.3	0.2/08.5	72602
2002 TG ₃₁₂	2007 09 08.6	23 06.89	-47 33.6	20.5	-1.16	+ 2.0	12.7/26.7	20294
2004 BP ₅₀	2007 09 08.7	23 06.82	+07 30.1	19.3	-0.85	- 2.0	4.2/12.6	66327
2005 EJ ₂₁₆	2007 09 08.7	23 06.82	-13 04.9	19.9	-0.84	- 2.5	2.2/06.5	86662

2000 HT ₆₈	2007 09 08.7	23 06.82	-09 40.1	19.8	-0.73	- 4.5	1.1/07.4	77461
2002 RL ₂₆₇	2007 09 08.7	23 06.88	-04 25.2	19.9	-0.76	- 4.9	0.4/09.1	21321
2002 EH ₅	2007 09 08.7	23 06.89	-06 07.1	19.5	-0.90	- 9.3	0.2/08.6	02082
2002 TT ₅₅	2007 09 08.7	23 06.90	-09 52.7	19.3	-0.76	- 4.3	1.3/07.3	22717
2005 EX ₆	2007 09 08.7	23 06.93	-08 16.5	19.4	-0.83	- 2.3	0.8/08.0	77817
2004 BU ₇	2007 09 08.7	23 06.93	+09 42.2	18.5	-0.88	- 0.7	5.5/13.3	21150
2002 SW ₆₀	2007 09 08.7	23 06.94	-08 37.9	19.9	-0.71	- 7.4	0.9/07.7	22716
2002 TK ₁₀₅	2007 09 08.7	23 06.94	+08 48.3	18.3	-0.90	- 0.8	5.3/12.9	08438
2000 WH ₁₀₅	2007 09 08.7	23 06.94	-05 09.6	19.9	-0.90	- 6.3	0.2/08.9	74864
2002 EC ₉₃	2007 09 08.7	23 06.96	-09 00.9	20.7	-0.90	- 6.5	1.1/07.6	18003
2005 CH ₁₅	2007 09 08.7	23 06.99	-10 02.4	20.2	-0.86	- 5.9	1.6/07.3	11079
2002 TY ₁₁₈	2007 09 08.7	23 07.02	-01 34.1	19.6	-0.82	- 2.4	1.2/10.0	22718
2005 EG ₈	2007 09 08.7	23 07.02	+01 32.8	19.6	-0.64	- 9.3	1.9/11.5	76724
2000 YX ₄₃	2007 09 08.7	23 07.08	-04 03.2	18.8	-0.94	- 4.8	0.6/09.3	22681
2001 YL ₁₂	2007 09 08.7	23 07.08	-11 24.0	19.7	-1.09	- 3.4	2.4/07.1	02058
2002 TM ₁₅₈	2007 09 08.7	23 07.08	-22 35.4	19.4	-0.76	- 5.4	5.4/02.8	22719
1994 EA ₅	2007 09 08.7	23 07.09	-04 59.2	19.5	-0.67	- 9.1	0.2/09.0	07713
2005 BN ₁₆	2007 09 08.7	23 07.09	-07 48.1	17.7	-1.00	- 2.1	0.9/08.2	22785
2005 ED ₁₀₀	2007 09 08.7	23 07.10	-17 56.4	19.6	-0.81	- 2.7	3.6/04.9	22787
2000 QQ ₄₁	2007 09 08.7	23 07.17	-04 43.6	18.4	-0.81	- 7.3	0.4/09.1	22671
2005 EQ ₂₇₅	2007 09 08.7	23 07.20	-01 23.0	19.6	-0.75	- 4.1	1.2/10.2	00937
1995 FW ₁₇	2007 09 08.7	23 07.21	-09 15.2	20.8	-0.76	- 5.3	1.0/07.6	10682
2002 CH ₄₇	2007 09 08.7	23 07.23	-05 15.4	20.3	-0.90	- 6.7	0.1/08.9	02071
2006 DS ₂₉	2007 09 08.7	23 07.23	-05 09.6	20.3	-0.89	- 6.9	0.2/09.0	22811
2001 BR ₂₀	2007 09 08.7	23 07.26	-13 15.7	20.1	-0.88	- 5.0	2.4/06.4	74072
2002 EV ₁₁₁	2007 09 08.8	23 07.19	-07 21.8	21.2	-0.92	- 5.7	0.6/08.3	18003
2002 PB ₁₀₇	2007 09 08.8	23 07.27	+13 51.9	19.8	-0.87	- 0.9	8.0/14.8	10887
2003 YD ₁₄₀	2007 09 08.8	23 07.28	+03 44.0	19.1	-0.80	- 2.8	2.7/11.7	77764
2006 DD ₁₉₃	2007 09 08.8	23 07.30	-11 51.3	18.9	-1.01	- 1.7	2.7/07.1	22813
2000 GO ₆₃	2007 09 08.8	23 07.30	-03 46.8	20.5	-0.71	- 5.5	0.5/09.5	22668
2003 TD ₄	2007 09 08.8	23 07.34	+07 35.8	20.0	-0.83	- 6.2	4.3/13.4	00588
2006 BQ	2007 09 08.8	23 07.41	-06 48.7	18.2	-1.56	+ 3.4	0.5/08.6	22807
2002 GS ₁₅₄	2007 09 08.8	23 07.43	-12 53.5	19.5	-0.88	- 6.3	2.7/06.5	22702
2006 DO ₅₄	2007 09 08.8	23 07.43	-07 28.3	20.6	-0.99	- 5.0	0.7/08.3	02292
2004 XY ₁₆₁	2007 09 08.8	23 07.44	-26 20.6	19.3	-1.10	- 3.2	8.9/02.2	00891
2005 CR ₇₅	2007 09 08.8	23 07.45	-03 45.8	19.9	-0.86	- 4.4	0.6/09.4	89626
2005 YQ ₂₁₉	2007 09 08.8	23 07.46	+07 17.1	19.3	-1.56	+ 4.4	6.3/11.2	22806
2003 UG ₂₃₂	2007 09 08.8	23 07.47	+10 06.6	20.1	-0.75	- 8.8	5.7/14.8	00643
2006 KT ₂₇	2007 09 08.8	23 07.50	-09 32.4	20.3	-0.77	- 4.3	1.3/07.6	03922
1999 VP ₁₄	2007 09 08.8	23 07.50	-22 38.5	21.2	-0.96	- 2.5	5.4/03.7	72016
2006 KQ ₁₀₃	2007 09 08.8	23 07.53	-17 30.0	20.8	-0.83	- 5.7	3.9/04.9	09576
2005 CO ₃	2007 09 08.8	23 07.53	-10 12.5	21.6	-0.89	- 4.8	1.5/07.4	76632
2006 CV ₄	2007 09 08.8	23 07.54	-11 10.4	20.4	-0.93	- 6.5	2.1/07.1	01307
2006 JD ₃₄	2007 09 08.8	23 07.56	-10 47.8	19.8	-0.75	- 4.5	1.7/07.2	01757
2001 FE ₁₅₆	2007 09 08.8	23 07.57	-18 10.8	20.0	-0.91	- 2.9	4.1/05.1	02033
1999 XE ₁₉₇	2007 09 08.8	23 07.58	+00 53.3	20.8	-0.92	- 3.4	2.2/10.8	84525
2003 SR ₂₃₇	2007 09 08.8	23 07.63	-24 11.6	19.5	-1.16	+ 2.4	8.8/04.1	57968
2002 EJ ₉₅	2007 09 08.9	23 07.53	-07 34.8	19.9	-0.93	- 8.9	0.8/08.2	22699
2005 EA ₂₈₆	2007 09 08.9	23 07.54	-32 29.9	20.3	-0.80	- 4.0	7.0/30.3	86670
1999 TS ₁₃₂	2007 09 08.9	23 07.56	-06 24.7	18.9	-0.92	- 3.3	0.3/08.7	22662
2003 UQ ₁₃₁	2007 09 08.9	23 07.57	+08 06.6	19.9	-0.86	- 3.7	4.4/13.0	77729

2001 XZ ₁₀₆	2007 09 08.9	23 07.59	-01 41.7	18.4	-1.04	-	3.7	1.8/10.0	22691
2004 HH ₅₄	2007 09 08.9	23 07.59	-52 30.2	20.3	-1.52	-	0.0	20.8/24.0	00719
2000 SD ₁₅₂	2007 09 08.9	23 07.62	-05 00.6	17.9	-0.74	-	7.2	0.3/09.1	22675
2005 CU ₁₃	2007 09 08.9	23 07.63	-21 02.7	19.1	-0.74	-	9.5	5.5/03.0	14143
2002 GZ ₁₅₃	2007 09 08.9	23 07.68	-23 04.9	19.0	-0.94	-	6.7	6.3/02.8	22702
2005 EQ ₂₆₇	2007 09 08.9	23 07.69	-10 03.1	19.9	-0.83	-	2.2	1.3/07.6	77000
2002 NN ₅₇	2007 09 08.9	23 07.70	-10 44.3	19.6	-0.77	-	5.8	2.0/07.2	22706
2003 UO ₁₉	2007 09 08.9	23 07.73	-12 28.5	18.8	-0.98	-	1.1	2.8/07.1	22755
2003 SK ₂₉₆	2007 09 08.9	23 07.77	-00 16.4	18.2	-1.18	+	4.4	2.5/10.0	22450
2003 UK ₁₄₉	2007 09 08.9	23 07.83	+01 22.1	19.8	-0.76	-	8.7	2.2/11.5	02184
1999 WR ₁₁	2007 09 08.9	23 07.88	-28 51.8	20.2	-1.13	+	2.2	10.4/02.8	99929
2003 WG ₁₄₆	2007 09 08.9	23 07.90	-09 12.2	19.3	-1.00	-	1.3	1.2/08.0	62455
2000 CV ₁₂₀	2007 09 08.9	23 07.90	-09 02.0	19.6	-0.49	-	3.2	0.6/07.8	22667
2006 BC ₁₄₇	2007 09 08.9	23 07.97	-12 34.7	19.8	-0.94	-	7.6	2.7/06.7	02279
2003 UC ₇₂	2007 09 08.9	23 07.98	-31 03.4	20.4	-0.98	-	2.2	7.9/31.8	87596
1999 TQ ₁₆	2007 09 09.0	23 07.90	-24 15.2	18.9	-1.12	+	1.6	7.7/04.4	01979
2003 UJ ₇₀	2007 09 09.0	23 07.99	-06 34.8	18.6	-0.85	-	3.9	0.4/08.7	22756
2003 HO ₄₆	2007 09 09.0	23 08.00	-21 15.1	19.1	-1.04	-	3.9	6.5/04.4	97654
2002 RY ₂₃₃	2007 09 09.0	23 08.00	-05 21.7	19.5	-0.76	-	5.5	0.1/09.1	22714
1994 TC ₁₂	2007 09 09.0	23 08.02	-04 52.9	19.6	-0.81	-	5.9	0.2/09.3	01963
2002 TY ₈₄	2007 09 09.0	23 08.03	-04 40.7	19.0	-0.67	-	8.6	0.3/09.4	22718
2006 EQ ₄₁	2007 09 09.0	23 08.04	-02 01.3	20.2	-0.89	-	4.3	1.2/10.1	22814
2005 EK ₂₀	2007 09 09.0	23 08.07	-09 12.5	20.6	-0.85	-	7.3	1.2/07.8	04316
1999 XZ ₂₁₈	2007 09 09.0	23 08.08	+16 42.2	19.3	-0.93	-	1.2	8.5/15.8	56035
2000 SR ₇₇	2007 09 09.0	23 08.10	-02 03.5	19.3	-0.85	-	9.1	1.4/10.3	22674
2000 VL ₄₈	2007 09 09.0	23 08.10	-04 08.8	19.1	-0.95	-	5.3	0.6/09.5	22679
2005 EU ₅₅	2007 09 09.0	23 08.13	-04 18.8	20.8	-0.69	-	7.4	0.4/09.5	76813
2002 GL ₉₂	2007 09 09.0	23 08.14	-04 49.3	21.1	-0.90	-	5.4	0.2/09.3	00238
2001 YJ ₉	2007 09 09.0	23 08.15	+01 07.3	19.6	-1.02	-	4.0	2.5/11.0	22692
2003 SA ₂₂₆	2007 09 09.0	23 08.17	-11 28.9	18.6	-0.89	-	4.0	2.5/07.2	22743
2002 KX ₅	2007 09 09.0	23 08.21	-11 44.6	19.5	-0.87	-	6.9	2.1/07.0	22704
2000 GE ₁₃₅	2007 09 09.0	23 08.22	-30 40.1	19.5	-0.88	-	1.8	7.2/01.0	22669
2006 GF	2007 09 09.0	23 08.26	-06 20.8	20.3	-0.85	-	8.0	0.3/08.8	01560
1999 TC ₂₁₉	2007 09 09.0	23 08.26	-06 12.9	18.0	-0.69	-	8.6	0.3/08.8	22662
2003 FY ₁	2007 09 09.0	23 08.27	-14 34.9	19.9	-0.92	-	8.0	4.1/06.0	94940
2006 DO ₁₂₃	2007 09 09.0	23 08.30	-04 02.2	21.5	-0.98	-	4.8	0.5/09.5	02297
2005 EP ₁₇₆	2007 09 09.1	23 08.26	-23 23.6	21.1	-1.16	-	0.0	5.4/04.3	76937
2006 BO ₃₂	2007 09 09.1	23 08.27	-10 07.2	19.8	-0.92	-	6.5	1.8/07.6	97003
2006 PK ₁₄	2007 09 09.1	23 08.32	-00 23.0	19.2	-0.53	-	2.4	1.0/10.9	09601
2000 FA ₃₄	2007 09 09.1	23 08.35	-00 07.3	20.2	-0.67	-	8.8	1.5/11.2	01997
2002 VT ₃₈	2007 09 09.1	23 08.35	-35 51.1	19.4	-0.90	-	3.0	9.9/28.7	22723
2006 BW ₅₃	2007 09 09.1	23 08.36	-06 22.2	20.0	-0.95	-	5.1	0.3/08.9	09497
1997 JA ₁₀	2007 09 09.1	23 08.36	-47 42.1	22.0	-1.10	-	1.5	12.8/24.7	99886
1997 UR ₁₇	2007 09 09.1	23 08.37	-23 28.6	19.5	-0.83	-	3.2	5.8/03.3	01967
1999 JZ ₇₆	2007 09 09.1	23 08.38	-12 28.5	19.4	-0.91	-	7.5	2.6/06.8	22660
2002 GH ₉₄	2007 09 09.1	23 08.40	+00 14.2	19.8	-0.91	-	5.4	2.0/11.0	02095
2003 SX ₁₆₇	2007 09 09.1	23 08.43	-11 11.7	19.0	-0.98	-	2.8	2.1/07.5	22742
2005 GA ₉₄	2007 09 09.1	23 08.44	-23 12.8	20.9	-0.71	-	5.3	4.1/02.8	77867
1999 XU ₁₄₅	2007 09 09.1	23 08.46	-02 47.0	19.8	-0.78	-	5.5	1.2/10.1	22665
2001 XZ ₁₀₈	2007 09 09.1	23 08.46	-14 14.8	19.7	-0.97	-	7.7	3.6/06.2	03273
2001 FJ ₇₃	2007 09 09.1	23 08.46	-19 45.6	20.4	-0.97	-	2.8	4.3/04.8	77523

2005 AN ₃₅	2007 09 09.1	23 08.49	-07 32.3	20.9	-0.81	-	6.5	0.6/08.5	76594
2002 OT ₁₈	2007 09 09.1	23 08.51	+13 47.0	18.9	-0.78	-	3.8	7.9/15.7	57875
2005 GD ₉₁	2007 09 09.1	23 08.53	-09 44.5	20.3	-0.79	-	2.5	1.2/07.9	00946
2002 CC ₁₅₉	2007 09 09.1	23 08.55	-09 46.3	20.0	-0.99	-	5.1	1.6/07.9	02077
2006 EU ₆₂	2007 09 09.1	23 08.56	+00 43.2	20.6	-0.90	-	7.9	2.3/11.3	02307
2002 TB ₂₂₃	2007 09 09.1	23 08.61	+02 59.0	19.4	-0.70	-	6.9	2.7/12.2	85677
2004 VC ₁₀₄	2007 09 09.1	23 08.70	-12 44.7	21.5	-1.00	-	4.9	2.6/07.0	00857
2003 UT ₁₆	2007 09 09.2	23 08.64	-13 50.3	19.1	-1.04	-	0.1	3.2/07.0	57988
2000 HU ₂₅	2007 09 09.2	23 08.65	-21 20.8	20.8	-0.81	-	2.8	4.4/04.2	74774
1999 TO ₂₄₈	2007 09 09.2	23 08.67	+12 04.8	18.6	-0.63	-11.2	7.8/16.4	01983	
2004 VL ₂₆	2007 09 09.2	23 08.70	-11 51.2	18.7	-1.09	-	1.4	2.9/07.5	22781
2002 QT ₆₄	2007 09 09.2	23 08.71	-06 36.4	20.0	-0.81	-	4.5	0.4/08.9	22709
2006 HZ ₃₉	2007 09 09.2	23 08.75	-44 16.5	20.9	-1.31	-	1.6	12.3/26.9	22816
2002 TC ₅₁	2007 09 09.2	23 08.76	-33 24.8	18.1	-0.94	-	0.2	10.3/31.2	22717
2003 SZ ₃₈	2007 09 09.2	23 08.80	+06 31.3	19.0	-0.93	-	2.2	5.1/12.7	53313
2006 HN ₇₅	2007 09 09.2	23 08.84	-14 47.0	21.1	-0.79	-	6.3	2.7/06.1	21857
2005 EO ₁₃₃	2007 09 09.2	23 08.87	-15 59.3	18.4	-1.25	+	3.6	4.0/07.0	77836
2005 EY ₁₀₁	2007 09 09.2	23 08.89	-14 28.8	19.9	-0.88	-	6.0	2.9/06.2	22787
2003 WM ₅	2007 09 09.2	23 08.93	-46 25.9	20.2	-1.31	+	3.0	14.9/27.2	00660
2003 QG ₂₉	2007 09 09.2	23 08.93	-25 05.9	18.0	-0.63	-	5.7	9.9/01.4	22735
2002 AN ₁₆₀	2007 09 09.2	23 08.98	-01 58.3	20.1	-0.94	-	6.1	1.2/10.4	22694
2001 DO ₂₇	2007 09 09.2	23 09.02	-13 07.5	20.1	-0.84	-	6.2	2.4/06.7	77511
2003 YO ₂₅	2007 09 09.2	23 09.03	-32 00.6	18.8	-0.82	-	5.1	8.1/30.3	22766
2004 XF ₁₂	2007 09 09.2	23 09.04	-10 14.7	20.4	-0.97	-	5.4	1.7/07.8	73601
2006 BD ₂₆	2007 09 09.3	23 08.99	+01 08.7	19.1	-0.99	-	5.7	2.6/11.4	22807
2006 KT ₁₀₂	2007 09 09.3	23 09.00	+07 19.2	20.1	-0.78	-	7.7	4.0/13.9	22820
2000 DH ₆₆	2007 09 09.3	23 09.01	-05 19.6	18.9	-0.93	-	2.7	0.1/09.3	77443
2003 UA ₂₇₅	2007 09 09.3	23 09.01	-13 56.5	19.5	-0.83	-	5.4	3.3/06.5	22760
1999 VB ₄₆	2007 09 09.3	23 09.05	-49 54.3	20.0	-1.70	+	4.7	15.4/26.6	84515
1999 WF ₇	2007 09 09.3	23 09.06	-00 06.3	19.6	-0.92	-	4.8	2.3/11.0	52576
2004 XJ ₁₂	2007 09 09.3	23 09.06	-12 52.4	19.7	-0.98	-	5.9	3.0/06.9	00865
2004 US ₅	2007 09 09.3	23 09.15	-00 11.6	19.8	-0.95	-	7.3	2.0/11.1	09086
2003 FN ₇₄	2007 09 09.3	23 09.20	-20 20.5	20.3	-1.04	-	5.4	5.9/04.7	02146
2003 VE ₈	2007 09 09.3	23 09.22	-18 21.8	18.1	-1.09	+	2.2	5.6/06.2	22763
2005 GL ₇₅	2007 09 09.3	23 09.23	-08 30.5	20.3	-0.77	-	4.1	0.9/08.4	77107
2002 FC ₂₀	2007 09 09.3	23 09.23	+04 06.4	19.1	-0.99	-	3.3	3.6/12.2	02090
2005 EE ₂₂	2007 09 09.3	23 09.26	-04 49.0	20.1	-1.07	-	0.8	0.2/09.5	22786
2003 YW ₉₃	2007 09 09.3	23 09.27	+27 44.7	21.0	-0.86	-	0.7	8.0/20.5	02198
2005 EC ₁₃₇	2007 09 09.3	23 09.35	-06 22.6	20.7	-0.75	-	5.2	0.3/09.1	17539
2001 FK ₁₆₄	2007 09 09.3	23 09.36	-02 00.1	21.0	-0.76	-	8.2	1.0/10.6	00019
2006 GQ ₄₂	2007 09 09.3	23 09.37	-03 53.7	20.6	-0.93	-	6.1	0.5/09.9	03891
2001 DS ₄₂	2007 09 09.4	23 09.36	-00 47.7	19.5	-0.96	-	1.9	1.5/10.7	74079
1995 BD ₈	2007 09 09.4	23 09.36	-06 48.1	19.0	-0.95	-	4.5	0.6/09.0	22655
2002 XT ₆₅	2007 09 09.4	23 09.39	-02 07.4	18.5	-1.60	+	5.7	1.7/09.9	22726
2006 CF ₂₃	2007 09 09.4	23 09.39	-01 52.2	19.8	-0.78	-	9.0	1.1/10.7	22810
2006 KH ₁₁₆	2007 09 09.4	23 09.39	-02 36.4	19.4	-0.77	-	6.3	1.0/10.4	22820
2001 CA ₃	2007 09 09.4	23 09.40	-05 09.0	19.6	-0.96	-	3.1	0.1/09.5	77505
2000 EM ₁₆₅	2007 09 09.4	23 09.41	-10 07.9	18.8	-0.92	-	1.2	1.5/08.1	77450
2004 XL ₂₂	2007 09 09.4	23 09.44	-12 08.2	19.9	-0.96	-	5.9	2.5/07.3	02229
2002 AE ₁₉₇	2007 09 09.4	23 09.45	-03 57.1	19.8	-0.97	-	5.3	0.6/09.9	22695
2000 WB ₈₃	2007 09 09.4	23 09.45	+06 59.6	18.6	-0.91	-	4.4	5.3/13.3	74052

2007 AUG. 28

M.P.C. 60573

2000 QW ₉₇	2007 09 09.4	23 09.46	-12 00.9	18.4	-0.68	-10.7	3.2/06.8	22671
2002 HR ₄	2007 09 09.4	23 09.46	-41 14.1	20.8	-1.16	- 3.4	11.0/27.2	72628
2005 EE ₂₈₃	2007 09 09.4	23 09.47	-15 17.8	19.9	-0.81	- 2.6	2.8/06.4	86669
2003 SR ₁₆₁	2007 09 09.4	23 09.48	-11 06.7	19.5	-0.97	- 2.1	2.4/07.8	57957
2004 TQ ₅₅	2007 09 09.4	23 09.50	-14 53.4	19.5	-1.04	- 4.2	4.2/06.6	22778
2006 DM ₁₂₀	2007 09 09.4	23 09.53	-11 36.8	19.6	-0.95	- 5.6	2.3/07.5	01413
2000 YQ ₅₈	2007 09 09.4	23 09.55	+07 10.7	20.2	-0.87	- 4.4	3.9/13.5	02023
1997 GT ₄	2007 09 09.4	23 09.55	-11 06.3	19.2	-0.92	- 2.8	2.2/07.8	22657
2002 TC ₂₈₂	2007 09 09.4	23 09.57	-01 56.6	19.5	-0.76	- 3.8	1.0/10.6	87554
2005 ET ₁₂₆	2007 09 09.4	23 09.57	-00 12.5	19.5	-0.68	- 6.8	1.5/11.3	77835
2004 EE ₇₅	2007 09 09.4	23 09.58	-02 21.0	19.4	-0.70	- 7.2	0.9/10.5	77779
1998 YJ ₁₇	2007 09 09.4	23 09.61	-07 00.0	20.6	-0.75	- 5.2	0.5/08.9	74596
2003 YE ₁₄₄	2007 09 09.4	23 09.66	-00 21.0	19.4	-0.79	- 2.6	1.5/11.0	22767
2006 KN ₂₂	2007 09 09.4	23 09.66	-23 34.6	20.3	-0.84	- 5.8	5.5/03.2	01798
2006 DO ₁₀₄	2007 09 09.4	23 09.67	-03 18.6	20.6	-0.89	- 8.3	0.7/10.2	04370
2005 JC ₈₈	2007 09 09.4	23 09.72	+02 33.5	19.3	-0.70	- 6.2	2.3/12.3	87673
1998 RT ₆₇	2007 09 09.5	23 09.72	-04 29.8	17.9	-0.88	- 2.5	0.4/09.8	22658
2005 EG ₂₉₄	2007 09 09.5	23 09.77	-09 42.3	20.8	-0.99	- 1.8	1.4/08.3	86672
2003 YL ₈₉	2007 09 09.5	23 09.77	-25 35.0	19.0	-0.73	- 7.3	5.9/01.8	77761
2004 CC ₅	2007 09 09.5	23 09.78	-02 13.9	20.0	-0.81	- 2.2	0.9/10.5	61883
2003 TF ₃	2007 09 09.5	23 09.78	+13 35.2	19.2	-0.80	- 6.1	6.5/16.4	18061
2003 SY ₂₁₃	2007 09 09.5	23 09.84	-08 05.6	20.6	-0.91	- 4.3	1.0/08.7	75994
2005 CK ₈	2007 09 09.5	23 09.85	-05 45.8	18.9	-0.96	- 4.5	0.2/09.4	77809
2002 TW ₂₇₆	2007 09 09.5	23 09.89	-08 49.2	18.6	-0.82	- 3.0	1.2/08.5	22721
2001 YV ₉₈	2007 09 09.5	23 09.93	-08 22.2	19.2	-0.90	- 7.8	1.4/08.5	22692
2004 TM ₂₁₃	2007 09 09.5	23 09.94	-05 28.8	19.2	-0.94	- 6.8	0.0/09.5	02221
2004 XO ₈₆	2007 09 09.5	23 09.95	-13 39.1	18.7	-0.88	- 7.2	3.1/06.7	22783
2005 AG ₁₆	2007 09 09.5	23 09.95	+30 50.9	19.3	-1.12	+ 1.2	11.5/21.2	21348
2000 WQ ₁₄₄	2007 09 09.5	23 09.98	-06 33.9	19.6	-0.63	- 4.9	0.3/09.1	27164
2001 DH ₁₆	2007 09 09.5	23 09.99	-14 45.4	19.4	-0.48	- 3.1	1.6/06.2	10761
1996 EV ₁₅	2007 09 09.5	23 10.02	+04 25.0	19.8	-0.81	- 5.2	3.3/12.8	57662
2003 UA ₁₂₄	2007 09 09.5	23 10.04	+12 10.2	18.4	-1.00	- 1.1	6.5/14.5	76089
2002 RS ₁₀₄	2007 09 09.5	23 10.06	-25 24.4	18.4	-1.02	- 0.5	7.3/03.5	77640
2004 VU ₄₈	2007 09 09.5	23 10.09	-31 24.7	20.0	-1.02	- 3.9	9.3/31.9	02226
2002 RU ₆₆	2007 09 09.5	23 10.10	+06 49.4	18.7	-0.80	- 3.7	3.9/13.5	22711
1999 XX ₈	2007 09 09.5	23 10.10	-64 06.2	19.9	-1.58	- 0.7	19.5/24.0	99929
2005 CQ ₅	2007 09 09.5	23 10.10	-10 02.9	19.5	-0.90	- 4.6	1.7/08.1	76635
2006 KH ₆₃	2007 09 09.5	23 10.11	-28 50.0	20.3	-1.03	- 0.9	8.2/02.7	03924
2003 WA ₉₃	2007 09 09.6	23 10.11	-04 37.8	19.5	-0.85	- 4.0	0.2/09.8	76226
2003 UD ₁₂₁	2007 09 09.6	23 10.15	-25 28.5	19.9	-1.02	- 0.5	7.8/03.9	22458
2006 HY ₃₀	2007 09 09.6	23 10.16	-12 14.0	19.7	-0.76	- 5.0	2.3/07.3	22547
2006 KU ₉	2007 09 09.6	23 10.19	-01 34.0	20.1	-0.79	- 6.5	1.1/10.9	22819
2002 JF ₁₂₄	2007 09 09.6	23 10.19	-34 29.3	18.9	-0.93	- 3.4	11.4/30.2	22704
2000 UL ₂₈	2007 09 09.6	23 10.20	-15 06.6	19.3	-0.97	- 5.3	3.6/06.5	02014
2006 DM ₈₄	2007 09 09.6	23 10.22	-02 53.3	19.5	-0.96	- 6.5	1.0/10.4	22812
2004 YF ₃₅	2007 09 09.6	23 10.22	+13 02.1	19.8	-0.87	- 4.7	5.9/15.7	73735
2001 DW ₇₆	2007 09 09.6	23 10.23	-05 01.0	20.1	-0.81	- 7.6	0.1/09.7	22683
2000 TV ₃₀	2007 09 09.6	23 10.24	-12 44.0	19.3	-0.93	- 6.0	3.3/07.2	77478
2005 DY ₁	2007 09 09.6	23 10.24	+06 14.5	19.8	-1.08	0.0	4.3/12.6	76711
2003 US ₄₀	2007 09 09.6	23 10.26	+12 38.9	19.5	-0.77	- 7.4	6.4/16.4	22755
2000 NC ₂₁	2007 09 09.6	23 10.30	-11 29.8	18.0	-0.87	- 9.2	2.7/07.5	22670

1993 PR ₂	2007 09 09.6	23 10.33	-12 14.7	18.9	-0.74	-10.4	2.7/07.0	22654
2002 FH ₂₈	2007 09 09.6	23 10.34	+00 08.6	19.9	-0.97	- 3.5	2.0/11.3	02090
2000 QN ₁₁₀	2007 09 09.6	23 10.34	-03 05.8	18.8	-0.76	- 6.6	1.1/10.4	22671
2002 GF ₁₇₉	2007 09 09.6	23 10.34	-14 02.3	20.3	-0.94	- 5.0	3.1/06.9	10873
2003 UX ₁₉₅	2007 09 09.6	23 10.41	-06 53.9	19.1	-0.80	- 6.0	0.5/09.2	76130
2006 HE ₈₀	2007 09 09.6	23 10.42	-02 42.3	20.5	-0.82	- 5.8	1.0/10.5	01695
2004 BA ₁₃	2007 09 09.6	23 10.48	-11 26.8	20.5	-0.72	- 5.9	1.7/07.6	04286
2004 BX ₉₁	2007 09 09.6	23 10.48	-00 54.3	20.3	-0.71	- 5.3	1.2/11.2	22769
2006 BW ₂₂₇	2007 09 09.7	23 10.41	-05 08.0	21.2	-0.94	- 6.5	0.1/09.8	02282
2003 QQ ₈₈	2007 09 09.7	23 10.42	-14 56.0	17.9	-0.98	+ 0.6	4.5/07.1	22737
2003 YM ₁₃₆	2007 09 09.7	23 10.43	-14 17.1	19.9	-0.77	- 4.2	2.5/06.7	77764
2003 SY ₂₁	2007 09 09.7	23 10.47	-24 09.5	17.1	-0.67	- 5.8	9.4/02.2	22739
2003 SM ₁₃₂	2007 09 09.7	23 10.48	-05 07.1	19.1	-0.82	- 5.7	0.1/09.8	02167
1999 VW ₁₈₆	2007 09 09.7	23 10.50	-51 52.3	19.6	-1.66	+ 2.6	20.6/24.0	01987
2002 GA ₇₁	2007 09 09.7	23 10.51	-29 19.7	18.8	-0.52	- 4.6	4.4/31.3	22701
2003 UE ₁₅₀	2007 09 09.7	23 10.52	-18 54.2	19.4	-0.84	- 5.7	4.7/05.1	02184
2002 EG ₇₃	2007 09 09.7	23 10.52	-01 26.5	20.3	-0.93	- 5.8	1.3/10.9	74155
2002 PJ ₁₆₃	2007 09 09.7	23 10.53	-11 00.3	19.5	-0.76	- 7.1	2.0/07.7	22708
2002 CF ₂₂₈	2007 09 09.7	23 10.55	+02 20.1	19.7	-0.91	- 6.4	2.7/12.2	04193
2005 EH ₂₇₆	2007 09 09.7	23 10.55	-06 48.1	20.0	-0.75	- 5.0	0.5/09.2	77007
2002 YW ₁₅	2007 09 09.7	23 10.57	+14 52.2	19.0	-1.58	+ 9.0	11.0/12.6	10953
2005 GO ₆₂	2007 09 09.7	23 10.57	-06 03.5	19.1	-0.98	+ 0.8	0.2/09.5	86692
2003 UQ ₉₉	2007 09 09.7	23 10.64	+07 37.9	19.1	-0.71	-10.2	4.7/14.7	77727
2006 HY ₁₀	2007 09 09.7	23 10.65	-11 58.5	20.5	-0.82	- 6.6	2.3/07.5	22546
2001 FB ₂₅	2007 09 09.7	23 10.65	-11 24.8	20.3	-0.96	- 2.3	1.9/08.0	74937
2006 JU ₄₃	2007 09 09.7	23 10.67	-24 30.6	19.7	-0.74	- 9.7	5.5/02.4	01766
2002 GA ₅₂	2007 09 09.7	23 10.68	-07 31.3	19.4	-0.88	- 5.6	0.8/09.0	22701
2000 SU ₄₈	2007 09 09.7	23 10.68	+05 51.4	19.0	-0.97	- 4.3	4.6/13.0	72138
2002 FQ ₁₆	2007 09 09.7	23 10.69	-17 54.7	20.1	-0.95	- 6.2	4.3/05.6	02090
2002 TH ₂₂	2007 09 09.7	23 10.73	-03 46.7	18.3	-0.72	- 5.1	0.6/10.3	10916
2005 GQ ₃₀	2007 09 09.7	23 10.74	-09 45.0	20.3	-0.78	- 4.3	1.3/08.3	86684
2006 KV ₇₃	2007 09 09.7	23 10.76	-07 27.8	20.1	-0.72	- 7.7	0.7/09.0	22819
1999 TC ₂₉₇	2007 09 09.7	23 10.81	-15 45.7	19.6	-0.79	- 2.7	5.3/06.4	22663
2003 YE ₁₂₇	2007 09 09.7	23 10.81	-35 57.2	19.7	-0.85	- 3.7	8.5/29.4	04283
2000 KS ₉	2007 09 09.7	23 10.81	-10 38.9	20.0	-0.74	- 4.1	1.4/08.0	77464
2000 VD ₅₂	2007 09 09.7	23 10.82	+00 02.3	18.4	-0.96	- 4.1	2.3/11.4	22679
2006 JK ₃₀	2007 09 09.8	23 10.78	-09 48.0	19.2	-0.74	- 5.3	1.6/08.3	22550
2003 UL ₂₉₆	2007 09 09.8	23 10.82	-02 24.7	19.4	-0.82	- 6.1	1.0/10.8	22760
2005 EP ₁₃₃	2007 09 09.8	23 10.83	-16 16.3	20.2	-1.06	- 1.4	4.0/06.7	76898
2000 SF ₂₅₉	2007 09 09.8	23 10.83	-02 37.9	19.2	-0.85	- 8.8	1.0/10.7	22676
2006 FL ₄₇	2007 09 09.8	23 10.84	-01 26.5	19.7	-0.89	- 7.4	1.3/11.1	22815
2001 HC ₂₀	2007 09 09.8	23 10.84	-12 05.0	18.4	-0.65	-13.8	2.5/07.0	22684
2003 YY ₁₃₀	2007 09 09.8	23 10.88	-07 58.1	19.7	-0.74	- 3.4	0.7/09.0	76348
2005 CM ₁₉	2007 09 09.8	23 10.88	-04 18.3	20.9	-0.83	- 5.7	0.3/10.1	76651
2000 SA ₁₄₇	2007 09 09.8	23 10.89	-00 44.6	18.8	-0.88	- 7.0	1.9/11.3	22675
1999 VS ₅₇	2007 09 09.8	23 10.90	-12 40.1	19.3	-0.90	- 4.0	2.8/07.5	22663
2003 WQ ₁₃₁	2007 09 09.8	23 10.90	-06 26.1	19.6	-0.86	- 4.5	0.4/09.5	22764
1999 CR ₁₂₈	2007 09 09.8	23 10.90	-18 48.4	21.3	-0.82	- 3.2	3.1/05.4	62239
2000 UB ₉₁	2007 09 09.8	23 10.93	-20 42.1	18.8	-0.96	- 4.6	6.8/04.8	22678
2000 SE ₁₀₂	2007 09 09.8	23 10.94	-04 53.0	18.7	-0.97	- 2.6	0.2/09.9	22674
1999 VC ₁₂₈	2007 09 09.8	23 10.96	-16 53.4	21.2	-0.89	- 3.9	3.5/06.2	07810

2001 BA ₄₆	2007 09 09.8	23 10.97 +03 54.8 20.8	-0.80 - 6.7	2.7/13.0	02026
2000 FT ₅	2007 09 09.8	23 10.98 -13 10.3 20.4	-0.85 - 2.5	2.4/07.5	74756
2003 YE ₈₁	2007 09 09.8	23 10.99 -07 11.1 20.7	-0.73 - 4.6	0.5/09.2	22766
2003 TU ₂₀	2007 09 09.8	23 11.04 -25 15.1 19.8	-1.07 - 1.7	7.5/03.8	87594
2005 AL ₂₀	2007 09 09.8	23 11.05 +02 23.6 19.4	-0.88 - 5.4	3.0/12.3	02237
2006 DN ₃₇	2007 09 09.8	23 11.12 -06 58.4 20.3	-0.98 - 4.2	0.6/09.4	01348
2006 BP ₁₃₈	2007 09 09.8	23 11.12 -04 19.7 19.6	-0.94 - 6.1	0.4/10.2	22809
2006 CY ₅₉	2007 09 09.8	23 11.13 -04 08.2 20.8	-0.94 - 7.0	0.4/10.2	22810
2002 RQ ₁₅₀	2007 09 09.8	23 11.15 +01 58.9 18.8	-0.86 - 2.1	2.5/12.0	22413
2003 UH ₁₂₁	2007 09 09.8	23 11.17 -09 06.7 19.4	-0.91 - 3.5	1.6/08.7	76088
2003 QS ₃₃	2007 09 09.8	23 11.20 -02 00.5 18.9	-0.99 - 5.0	1.4/10.9	22736
2003 WJ ₁₂₂	2007 09 09.9	23 11.14 -19 22.1 21.1	-0.90 - 3.4	4.6/05.4	66318
2005 BP ₁₆	2007 09 09.9	23 11.14 -18 50.2 18.8	-0.87 - 6.3	5.7/05.2	22785
2001 FR ₁₅₆	2007 09 09.9	23 11.14 -19 40.6 19.5	-0.86 - 4.1	4.1/05.2	74088
2002 VD ₁₂₇	2007 09 09.9	23 11.16 +03 24.7 19.0	-0.71 - 5.1	2.9/12.9	22724
2006 KU ₂₂	2007 09 09.9	23 11.22 -13 05.1 20.5	-0.85 - 4.2	2.6/07.4	09569
2003 SK ₈₀	2007 09 09.9	23 11.24 -03 45.5 18.8	-0.82 - 6.5	0.6/10.4	22740
2002 CF ₁₂	2007 09 09.9	23 11.25 -24 38.8 20.6	-0.90 -11.0	5.9/02.5	02069
2006 HY ₆₉	2007 09 09.9	23 11.26 -09 28.2 19.9	-0.69 - 8.6	1.3/08.4	22817
2002 JV ₈₇	2007 09 09.9	23 11.27 +16 34.1 19.6	-0.76 - 8.6	8.3/18.7	75350
1996 XB ₁₆	2007 09 09.9	23 11.27 -03 34.1 21.1	-0.92 - 5.6	0.7/10.5	10687
2002 CC ₁₃₀	2007 09 09.9	23 11.28 +03 03.1 20.2	-0.97 - 4.0	3.2/12.4	97567
2003 SY ₃₀₄	2007 09 09.9	23 11.31 +01 12.2 19.1	-0.84 - 5.2	2.2/12.0	22745
2003 VL ₂	2007 09 09.9	23 11.33 -20 26.6 18.4	-1.23 + 3.0	6.4/06.4	58042
2003 ST ₃₀₅	2007 09 09.9	23 11.35 +00 42.4 19.8	-1.13 + 2.0	2.6/11.3	76027
2006 BY ₇₈	2007 09 09.9	23 11.35 -05 00.8 20.6	-0.94 - 7.6	0.1/10.0	02274
2006 KP ₁₂	2007 09 09.9	23 11.41 -12 20.2 19.6	-0.68 - 7.9	2.4/07.3	22551
2005 AY ₄₉	2007 09 09.9	23 11.43 +03 46.9 19.6	-0.89 - 5.6	3.4/12.9	02239
2004 SY ₂₂	2007 09 09.9	23 11.49 -07 01.6 19.8	-1.05 - 4.1	0.7/09.4	02213
2004 AU ₂₆	2007 09 09.9	23 11.50 +21 27.1 20.1	-0.79 - 2.0	7.0/19.1	77766
1999 XH ₁₈₉	2007 09 09.9	23 11.51 +14 06.2 19.2	-0.96 - 2.0	7.0/15.6	57732
1995 GP ₈	2007 09 09.9	23 11.53 -03 42.2 19.9	-0.94 - 6.5	0.5/10.5	22655
2002 EV ₁₀₂	2007 09 09.9	23 11.53 +06 09.1 19.5	-0.92 - 6.0	4.3/13.7	02087
2003 UG ₁₃₁	2007 09 09.9	23 11.53 +13 53.1 19.2	-0.83 - 4.9	6.4/16.4	77729
2003 SE ₂₇₆	2007 09 09.9	23 11.55 +03 06.3 20.5	-0.81 - 6.1	2.9/12.8	00578
1994 SZ ₈	2007 09 09.9	23 11.57 -07 38.2 19.6	-1.03 - 4.6	1.1/09.3	97324
1999 BS ₄	2007 09 10.0	23 11.49 +00 06.5 21.1	-0.77 - 3.2	1.4/11.7	84489
2002 CW ₁₆₆	2007 09 10.0	23 11.51 -11 50.9 19.7	-1.02 - 3.1	2.5/08.1	10859
2005 EZ ₂₄₀	2007 09 10.0	23 11.53 -13 33.8 20.2	-0.82 - 4.7	2.5/07.3	22788
2004 BR ₆₁	2007 09 10.0	23 11.54 -08 19.0 20.0	-0.78 - 4.9	1.0/09.0	77770
2006 FQ ₂₈	2007 09 10.0	23 11.54 -10 50.6 22.1	-0.96 - 5.0	1.9/08.3	01531
2002 LF ₂₆	2007 09 10.0	23 11.55 -08 45.0 20.6	-0.84 - 6.1	1.2/08.8	22704
2005 JX ₃₀	2007 09 10.0	23 11.59 -05 59.7 20.0	-0.78 - 4.4	0.2/09.8	03698
2006 DQ ₂₀₈	2007 09 10.0	23 11.59 -03 51.7 18.7	-0.94 - 2.7	0.5/10.4	22813
2000 EF ₁₃₆	2007 09 10.0	23 11.61 -08 59.5 19.7	-0.80 - 3.7	1.2/08.8	93809
2003 FT ₄₅	2007 09 10.0	23 11.61 -02 38.0 20.4	-0.98 - 6.4	1.1/10.8	22730
1993 TW ₃	2007 09 10.0	23 11.61 -08 19.3 20.1	-1.02 - 3.4	1.2/09.1	01962
2002 XC ₃₁	2007 09 10.0	23 11.62 -12 46.5 18.7	-0.78 - 3.2	2.5/07.6	22725
2006 FO ₅₁	2007 09 10.0	23 11.65 -43 20.7 19.6	-1.24 + 3.7	12.2/31.4	22545
2006 DC ₈₇	2007 09 10.0	23 11.67 -08 55.8 19.0	-0.92 - 7.3	1.8/08.8	22812
2002 CL ₂₇₂	2007 09 10.0	23 11.69 -19 21.3 19.6	-0.94 - 4.8	5.5/05.5	22698

2003 GB ₇	2007 09 10.0	23 11.69 -04 34.9 20.7	-0.97 - 7.9	0.2/10.2	22731
2006 OP	2007 09 10.0	23 11.71 +24 08.5 20.8	-0.83 - 1.7	7.0/20.3	21635
2005 EW ₁₆₂	2007 09 10.0	23 11.77 -08 55.8 20.4	-0.77 - 3.8	1.1/08.9	76927
2005 FZ ₆	2007 09 10.0	23 11.78 -04 12.8 20.0	-0.64 - 8.7	0.2/10.4	77029
2006 HU ₄₃	2007 09 10.0	23 11.81 -01 53.1 20.5	-0.82 - 5.4	1.1/11.2	01663
2003 QT ₆₄	2007 09 10.0	23 11.81 -12 21.2 18.0	-0.64 - 9.2	3.3/07.3	22737
1999 TF ₁₆₅	2007 09 10.0	23 11.86 -10 29.2 19.6	-1.07 - 0.3	2.0/08.7	22662
2005 EJ ₁₉	2007 09 10.0	23 11.86 -06 13.0 21.3	-0.78 - 4.4	0.3/09.7	76745
2003 WF ₁₂₄	2007 09 10.0	23 11.89 -35 02.2 19.9	-0.87 - 2.6	7.9/30.6	76243
2002 AC ₁₇₄	2007 09 10.0	23 11.91 -08 32.8 20.7	-0.94 - 5.6	1.2/09.0	10853
2000 EO ₁₇₅	2007 09 10.0	23 11.91 -01 19.5 16.7	-1.64 + 9.9	1.8/10.5	22668
2006 DM ₆₅	2007 09 10.0	23 11.94 -20 44.2 19.0	-0.99 - 2.4	6.4/05.6	22811
2006 DJ ₁₀₉	2007 09 10.0	23 11.94 -02 29.3 20.1	-1.04 - 3.2	1.1/10.9	22812
2003 UU ₁₁₃	2007 09 10.1	23 11.88 -33 29.0 18.6	-0.95 - 2.5	10.8/31.2	22757
2002 EU ₁₀₅	2007 09 10.1	23 11.88 -11 35.7 19.9	-0.86 - 6.9	2.5/08.0	22700
2006 HV ₉₁	2007 09 10.1	23 11.91 -10 39.7 20.2	-0.79 - 6.6	1.8/08.2	11170
2003 SH ₂₅₁	2007 09 10.1	23 11.92 +05 24.6 19.1	-0.76 - 7.8	3.3/13.9	04263
2002 FG ₁₂	2007 09 10.1	23 11.95 -10 52.3 19.7	-1.01 - 5.4	2.2/08.4	02090
2000 DY ₈₈	2007 09 10.1	23 11.96 -04 02.6 20.5	-0.79 - 4.9	0.3/10.5	74742
2006 HR ₁₁₆	2007 09 10.1	23 12.03 -09 26.0 21.4	-0.93 - 5.9	1.5/08.8	01727
2006 HP ₇₁	2007 09 10.1	23 12.03 -16 49.8 20.0	-0.85 - 5.7	4.0/06.2	01689
2006 EZ	2007 09 10.1	23 12.03 +25 05.4 19.4	-1.40 + 4.7	15.3/17.5	01461
2002 TR	2007 09 10.1	23 12.05 -12 16.8 19.4	-0.77 - 5.7	2.2/07.7	22716
2003 WY ₅₇	2007 09 10.1	23 12.10 -16 45.9 19.1	-0.88 - 3.6	4.2/06.5	00668
2003 UP ₂₆₀	2007 09 10.1	23 12.13 -13 30.3 20.1	-0.89 - 3.4	3.0/07.6	00649
2000 GC ₁₈₆	2007 09 10.1	23 12.14 -13 18.1 19.2	-0.70 - 7.2	2.2/07.2	74772
2000 UC ₃₅	2007 09 10.1	23 12.14 +04 19.2 18.8	-0.80 - 6.9	4.4/13.5	22678
2006 LF ₂	2007 09 10.1	23 12.16 -04 06.4 19.6	-0.75 -10.5	0.3/10.6	09579
2003 SY ₂₀₆	2007 09 10.1	23 12.16 -08 04.9 19.1	-0.91 - 3.7	1.1/09.3	77715
2002 ON ₂₀	2007 09 10.1	23 12.17 -06 02.6 18.1	-0.69 - 9.8	0.3/09.8	22706
2006 GT ₃₄	2007 09 10.1	23 12.18 -13 12.8 20.7	-0.94 - 7.8	2.9/07.5	01583
2006 HL ₄₉	2007 09 10.1	23 12.19 -15 39.7 19.4	-1.02 - 5.0	4.4/06.9	22816
2005 BC ₁₆	2007 09 10.1	23 12.24 -11 29.5 19.9	-0.95 - 5.8	2.3/08.1	76620
2003 SU ₂₅₃	2007 09 10.1	23 12.29 +00 43.1 19.7	-0.82 - 7.6	2.2/12.2	15777
2000 SP ₁₀₉	2007 09 10.1	23 12.30 -12 01.1 18.5	-1.03 - 1.1	3.2/08.3	22675
2006 BK ₃₄	2007 09 10.2	23 12.22 -09 35.1 20.1	-0.91 - 8.8	1.7/08.7	22534
2003 SY ₁₀₆	2007 09 10.2	23 12.24 +12 35.5 19.4	-0.83 - 6.1	6.4/16.4	03520
2003 SP ₅₆	2007 09 10.2	23 12.27 -02 22.3 19.2	-1.03 - 1.6	1.0/11.0	22740
2003 XM ₂₅	2007 09 10.2	23 12.28 -13 34.3 18.5	-0.75 - 6.9	3.4/07.2	22765
2002 AR ₃₅	2007 09 10.2	23 12.29 -11 24.4 20.2	-0.96 - 6.7	2.2/08.2	00126
1999 XM ₆₄	2007 09 10.2	23 12.29 -17 47.7 17.1	-0.74 - 4.9	6.3/05.7	21295
2001 FB ₂₈	2007 09 10.2	23 12.30 -09 26.6 20.2	-0.78 - 6.9	1.3/08.7	14610
2002 TA ₁₆₃	2007 09 10.2	23 12.32 -47 25.2 19.4	-0.99 - 1.9	10.8/24.0	77663
1999 TF ₂₀₉	2007 09 10.2	23 12.36 -05 33.2 18.4	-0.95 - 0.0	0.2/10.1	22662
2001 XZ ₁₅₁	2007 09 10.2	23 12.40 -11 31.8 19.8	-0.98 - 6.0	2.4/08.2	00102
2001 PA ₃₉	2007 09 10.2	23 12.40 -32 01.4 19.1	-0.87 - 1.3	8.8/01.5	22685
2000 TC ₅₁	2007 09 10.2	23 12.40 -15 56.5 18.5	-0.80 - 9.2	5.1/06.2	02013
2003 SW ₁₉₈	2007 09 10.2	23 12.41 -02 28.2 19.0	-1.03 - 0.9	1.0/10.9	22743
2003 RG ₁₈	2007 09 10.2	23 12.41 +05 14.0 18.6	-1.07 + 0.9	4.4/13.0	22738
2002 CF ₆₄	2007 09 10.2	23 12.42 -16 09.2 19.5	-1.05 - 5.1	4.3/06.8	02072
1999 XS ₁₁₀	2007 09 10.2	23 12.44 +03 00.8 20.0	-0.89 - 4.9	2.7/12.8	77422

2007 AUG. 28

M.P.C. 60575

2002 GZ ₁₁₈	2007 09 10.2	23 12.45	-12 58.4	20.2	-0.91	- 6.4	2.7/07.7	02096
2002 JF ₃₅	2007 09 10.2	23 12.46	-18 25.9	19.7	-0.89	- 4.8	4.7/06.0	22703
2005 EP ₁₉₈	2007 09 10.2	23 12.51	-09 25.0	20.1	-0.80	- 2.7	1.2/08.9	76954
2006 FC ₃₃	2007 09 10.2	23 12.52	-15 43.7	19.9	-0.93	- 2.5	3.6/07.2	22814
2001 FZ ₁₀₉	2007 09 10.2	23 12.53	+10 10.9	19.5	-0.76	-13.2	4.8/16.4	87423
2003 SZ ₂₀₇	2007 09 10.2	23 12.54	-11 07.1	18.8	-0.92	- 5.0	2.4/08.3	22743
2006 HD ₄	2007 09 10.2	23 12.64	-11 47.8	19.8	-0.96	- 4.5	2.5/08.2	22816
2000 QQ ₈₆	2007 09 10.3	23 12.58	+06 01.0	18.2	-0.99	- 3.1	4.9/13.6	02002
2001 BE ₆₄	2007 09 10.3	23 12.59	-08 33.7	19.6	-0.84	- 6.6	1.1/09.1	22682
1996 XA ₁₇	2007 09 10.3	23 12.67	-06 38.3	19.8	-0.73	- 4.4	0.5/09.8	74556
2002 SD ₃₄	2007 09 10.3	23 12.68	-06 34.6	19.5	-0.76	- 5.3	0.5/09.8	77650
2005 AU ₃₉	2007 09 10.3	23 12.70	-07 35.1	19.1	-0.91	- 4.8	1.1/09.5	22784
1999 YS ₁₈	2007 09 10.3	23 12.70	-09 08.8	21.1	-0.85	- 6.3	1.5/09.0	84526
2002 VM ₁₁₈	2007 09 10.3	23 12.72	-00 33.5	17.9	-1.14	+ 3.7	1.7/11.3	22724
2000 QA ₈₉	2007 09 10.3	23 12.72	+04 53.2	18.8	-0.82	- 7.2	4.6/13.8	5864
2000 YW ₅₂	2007 09 10.3	23 12.73	-24 08.2	19.1	-0.86	- 5.9	5.7/03.8	22681
2002 EN ₆₈	2007 09 10.3	23 12.75	-06 03.0	19.4	-0.52	- 2.4	0.2/10.0	10865
2002 PZ ₁₇₈	2007 09 10.3	23 12.76	-01 06.2	19.4	-0.76	- 6.7	1.3/11.7	22708
2000 UX ₇₁	2007 09 10.3	23 12.76	+01 47.4	19.7	-0.94	- 5.8	2.6/12.5	72203
2002 JT ₆₆	2007 09 10.3	23 12.78	+02 12.1	19.3	-0.79	-10.0	2.6/13.1	18012
2006 JK ₂₉	2007 09 10.3	23 12.78	-08 23.1	19.5	-0.79	- 6.4	1.2/09.2	22818
2000 AF ₈₆	2007 09 10.3	23 12.79	+14 36.8	20.1	-0.91	- 2.0	6.8/16.4	57740
2004 BM ₁₇	2007 09 10.3	23 12.79	-03 14.3	19.1	-0.82	- 2.4	0.5/10.9	22768
2002 GU ₂₂	2007 09 10.3	23 12.81	+01 15.3	19.7	-0.89	- 5.4	2.0/12.4	02092
2002 UO ₃₁	2007 09 10.3	23 12.82	+08 06.3	18.7	-0.74	- 4.4	3.8/14.9	77673
2000 CY ₁₀₈	2007 09 10.3	23 12.83	-05 06.8	19.3	-0.82	- 4.7	0.0/10.3	22667
2005 JC ₃₇	2007 09 10.3	23 12.86	+16 11.6	19.6	-0.71	- 4.2	5.5/18.0	86729
2005 EF ₁₃₆	2007 09 10.3	23 12.90	-11 10.0	19.5	-0.89	- 1.0	1.8/08.6	76900
2002 CR ₃₀₆	2007 09 10.3	23 12.91	-17 05.8	19.5	-0.64	- 4.6	3.2/06.1	22698
2002 KZ ₅	2007 09 10.3	23 12.93	-13 28.2	19.9	-0.89	- 4.3	3.1/07.8	22704
2006 JE ₅₈	2007 09 10.3	23 12.95	+07 14.0	18.9	-1.06	- 0.2	4.4/13.7	22818
2000 WF ₁₇₄	2007 09 10.3	23 12.98	+02 25.4	18.7	-0.72	-11.2	3.4/13.0	22680
1999 UV ₉	2007 09 10.3	23 12.98	-19 13.9	18.8	-1.26	+ 1.0	4.8/06.9	77405
2002 GM ₇₆	2007 09 10.4	23 12.94	-14 47.2	20.6	-0.89	- 5.4	3.1/07.3	22701
2002 GD ₉₃	2007 09 10.4	23 12.95	-06 34.5	19.4	-0.96	- 3.6	0.5/10.0	02095
2005 JK ₁₂₂	2007 09 10.4	23 12.95	+07 53.3	19.5	-0.84	- 2.2	3.8/14.4	86745
2002 VS ₁₂₆	2007 09 10.4	23 12.99	-28 18.2	19.1	-0.81	- 2.8	7.8/02.4	13983
2006 JO ₃₃	2007 09 10.4	23 12.99	-29 11.8	20.4	-0.97	- 2.1	8.3/02.8	03912
2004 XC ₁₃	2007 09 10.4	23 13.00	-15 56.6	19.8	-0.95	- 6.0	4.2/06.8	02229
2003 JY ₁₆	2007 09 10.4	23 13.01	-17 46.4	19.5	-0.98	- 6.7	5.0/06.3	22733
2005 GS ₇	2007 09 10.4	23 13.02	+10 53.3	19.0	-0.82	- 3.1	5.0/15.6	00943
2002 GN ₁₀₇	2007 09 10.4	23 13.02	-07 09.0	19.7	-0.81	- 9.8	0.7/09.7	02096
2000 ST ₂₆₇	2007 09 10.4	23 13.03	-00 35.3	18.2	-0.73	-12.4	1.9/12.2	22676
2004 BB ₂₁	2007 09 10.4	23 13.05	-05 24.4	20.7	-0.74	- 5.2	0.1/10.3	97696
2005 CC ₃	2007 09 10.4	23 13.08	-03 07.0	20.4	-0.86	- 4.5	0.6/11.0	22785
2001 YP ₈₉	2007 09 10.4	23 13.10	-13 15.9	20.8	-0.97	- 5.7	2.8/07.8	00117
1997 UJ ₁₆	2007 09 10.4	23 13.10	-15 44.6	19.6	-0.87	- 1.7	4.1/07.3	22365
2005 CL ₁₄	2007 09 10.4	23 13.10	-11 07.7	20.3	-0.79	- 6.2	2.0/08.4	22499
2004 XV ₁₀	2007 09 10.4	23 13.17	-16 09.3	19.3	-0.94	- 5.0	4.6/06.9	22782
2002 EL ₉₄	2007 09 10.4	23 13.19	-05 39.8	20.4	-0.89	- 6.3	0.2/10.3	18003
1998 VY ₄₀	2007 09 10.4	23 13.21	-03 13.2	19.6	-0.79	- 5.3	0.6/11.1	10697

2003 UY ₁₁₅	2007 09 10.4	23 13.23	+00 53.5	19.7	-0.82	- 6.0	2.3/12.4	86138
2003 WQ ₅₄	2007 09 10.4	23 13.25	-04 15.3	20.1	-0.86	- 3.6	0.3/10.7	77744
2002 JY ₁₈	2007 09 10.4	23 13.25	-07 33.7	20.1	-0.83	- 7.3	0.9/09.6	02100
2003 WS ₉₄	2007 09 10.4	23 13.26	-02 58.2	19.5	-0.83	- 4.7	0.7/11.1	22764
2005 EF ₃₀₃	2007 09 10.4	23 13.27	-05 58.4	19.5	-0.71	- 6.1	0.3/10.1	22789
2002 CJ ₁₂₅	2007 09 10.4	23 13.28	-07 19.6	19.8	-0.90	- 6.9	0.9/09.7	10858
2003 UW ₁₈₁	2007 09 10.4	23 13.29	-05 50.2	20.5	-0.88	- 4.9	0.3/10.2	86142
2003 SP ₆₄	2007 09 10.4	23 13.31	-02 57.9	19.2	-0.80	- 6.5	0.9/11.2	22740
2005 EM ₁₉₅	2007 09 10.5	23 13.29	-03 17.0	20.3	-0.78	- 5.2	0.6/11.1	76951
2003 SM ₁₃₇	2007 09 10.5	23 13.31	-06 36.4	18.7	-0.89	- 2.0	0.7/10.0	22445
2000 HA ₃₅	2007 09 10.5	23 13.35	-08 12.3	19.2	-0.69	- 6.8	0.9/09.4	22669
2006 GS ₁₉	2007 09 10.5	23 13.36	-04 15.4	18.5	-0.79	- 9.5	0.4/10.8	22815
2002 AL ₇₂	2007 09 10.5	23 13.37	+00 40.2	20.0	-0.99	- 4.9	2.2/12.3	02063
2002 CJ ₂₇	2007 09 10.5	23 13.39	-08 53.9	19.5	-0.98	- 4.3	1.4/09.4	02070
2003 SG ₁₄₈	2007 09 10.5	23 13.40	-28 32.8	18.8	-1.10	- 0.3	9.2/03.6	02167
2001 DQ ₁₄	2007 09 10.5	23 13.44	-09 00.1	18.8	-0.92	- 4.6	1.6/09.3	22682
2002 CH ₁₇₂	2007 09 10.5	23 13.46	-13 40.6	19.6	-0.90	- 6.8	3.1/07.7	02077
2001 XG ₁₁₉	2007 09 10.5	23 13.47	-09 33.5	19.3	-1.03	- 3.9	1.7/09.2	74115
1999 GU ₁₃	2007 09 10.5	23 13.48	-04 52.2	20.6	-0.74	- 4.5	0.0/10.6	77383
2002 EN ₉₆	2007 09 10.5	23 13.51	-04 46.2	21.7	-0.92	- 5.6	0.1/10.6	00209
2002 CC ₉₇	2007 09 10.5	23 13.51	-08 38.3	19.9	-1.00	- 5.1	1.4/09.4	77585
2005 EM ₃₂₃	2007 09 10.5	23 13.51	-05 41.9	20.1	-0.79	- 4.2	0.2/10.3	09162
2003 WU ₁₅₀	2007 09 10.5	23 13.52	-05 49.6	19.5	-0.78	- 7.2	0.3/10.3	02195
2001 GK ₃	2007 09 10.5	23 13.53	-43 30.7	18.7	-0.98	-12.1	16.7/24.0	22684
2006 HY ₅₄	2007 09 10.5	23 13.54	-08 46.4	19.5	-0.77	- 8.6	1.2/09.2	22817
2000 RX ₁₁	2007 09 10.5	23 13.56	-03 04.8	18.3	-0.68	- 7.2	1.0/11.2	22382
2004 XQ ₉₇	2007 09 10.5	23 13.64	-03 34.6	20.3	-0.96	- 4.6	0.5/11.0	77795
2004 BC ₃₃	2007 09 10.5	23 13.65	-08 15.3	21.1	-0.72	- 4.5	0.9/09.5	11018
2004 XW ₅₈	2007 09 10.5	23 13.66	-16 18.4	19.6	-0.95	- 4.6	4.7/07.0	02231
2000 JX ₄₁	2007 09 10.5	23 13.70	+15 38.6	18.6	-0.69	- 6.6	6.2/18.5	22669
2004 BK ₃	2007 09 10.5	23 13.71	-03 52.3	20.6	-0.74	- 4.6	0.3/11.0	76372
2000 VL ₃₅	2007 09 10.5	23 13.71	-06 38.9	17.3	-0.74	- 5.8	0.9/10.0	72218
2002 QX ₁₀₀	2007 09 10.5	23 13.72	-06 33.1	18.7	-1.04	+ 1.5	0.6/10.2	03369
2005 EJ ₂₇	2007 09 10.6	23 13.71	-04 43.9	20.6	-0.74	- 9.2	0.1/10.7	22787
2002 CA ₁₁₁	2007 09 10.6	23 13.79	-06 56.3	20.0	-0.99	- 3.3	0.7/10.1	30661
2006 DS ₁₁₃	2007 09 10.6	23 13.80	-09 52.9	17.9	-1.05	- 1.4	2.3/09.3	22812
2005 ET ₄₂	2007 09 10.6	23 13.80	-08 51.5	19.9	-0.78	- 7.4	1.3/09.3	11082
2002 JC ₂₇	2007 09 10.6	23 13.84	-14 35.8	19.7	-0.91	- 4.5	3.3/07.6	10874
2003 UZ ₂₅₁	2007 09 10.6	23 13.85	+25 07.6	19.9	-0.80	- 9.6	9.5/22.7	95136
1999 UH ₁₆	2007 09 10.6	23 13.89	-13 32.0	18.3	-0.91	- 1.9	4.0/08.1	22663
2001 OO ₁₁₁	2007 09 10.6	23 13.90	+09 45.3	19.4	-0.80	- 2.8	3.9/15.4	77546
2004 BU ₈₀	2007 09 10.6	23 13.91	-14 47.5	20.0	-0.73	- 7.3	3.1/07.1	04290
2003 FJ ₁₀₂	2007 09 10.6	23 13.95	-17 49.7	19.1	-0.97	- 5.5	5.7/06.6	94962
2006 FD ₃₉	2007 09 10.6	23 13.95	-13 17.6	19.9	-1.00	- 3.1	3.2/08.2	01543
2005 CT ₂₁	2007 09 10.6	23 13.96	-05 54.8	20.3	-0.90	- 3.8	0.3/10.4	76655
2004 XA ₁₃₁	2007 09 10.6	23 13.97	-20 11.2	19.5	-0.59	- 7.5	3.2/04.8	22783
2006 KB ₅₀	2007 09 10.6	23 13.99	+04 04.1	18.8	-0.85	- 7.4	3.5/13.8	01813
2006 DH ₂₁₅	2007 09 10.6	23 14.01	-00 07.4	19.1	-0.83	- 8.8	1.9/12.4	11163
1999 UG ₂₉	2007 09 10.6	23 14.04	-12 10.9	20.5	-0.89	- 4.6	2.8/08.4	99923
2005 ER ₂₇₅	2007 09 10.7	23 14.02	-00 43.7	20.9	-0.69	- 5.1	1.1/12.2	86668
2002 TW ₉₄	2007 09 10.7	23 14.04	-04 00.3	19.9	-0.76	- 5.1	0.3/11.0	22718

2003 SY ₂₃₆	2007 09 10.7	23 14.05	-10 08.8	19.9	-0.94	- 2.8	2.2/09.2	02172
2003 SO ₃₁₉	2007 09 10.7	23 14.07	-08 27.7	20.6	-1.00	- 1.9	1.2/09.7	08753
2003 GU ₂₈	2007 09 10.7	23 14.11	-15 21.6	18.7	-0.80	-11.1	4.7/06.8	22731
2003 SO ₂₆₆	2007 09 10.7	23 14.11	-09 08.8	18.3	-0.93	- 3.0	1.9/09.5	22744
2002 TB ₁₀	2007 09 10.7	23 14.15	-07 06.2	18.7	-0.70	- 8.3	0.7/09.9	22716
2006 DS ₁₄₅	2007 09 10.7	23 14.16	-05 39.3	19.4	-1.10	- 2.2	0.3/10.5	04370
1994 TC ₇	2007 09 10.7	23 14.16	-15 18.1	21.5	-0.97	- 2.1	3.6/07.7	21533
2005 EX ₂₈₅	2007 09 10.7	23 14.17	-33 25.1	19.8	-0.86	- 2.4	8.5/32.0	22789
2005 CD ₄₅	2007 09 10.7	23 14.17	-10 06.1	19.9	-0.79	- 5.4	1.8/09.0	00920
2006 KW ₁₀₀	2007 09 10.7	23 14.19	-22 22.2	19.6	-0.96	- 3.2	5.9/05.3	03928
2002 CV ₂₂₅	2007 09 10.7	23 14.22	-10 11.2	19.0	-1.05	- 3.9	2.2/09.2	22697
2002 JO ₈₅	2007 09 10.7	23 14.23	-08 49.6	19.5	-0.90	- 4.4	1.5/09.5	10875
2002 CB ₁₇₄	2007 09 10.7	23 14.24	-10 20.9	20.0	-0.97	- 5.9	2.1/09.0	02077
2006 JB ₄₈	2007 09 10.7	23 14.30	-01 27.4	20.6	-0.83	- 6.4	1.1/11.9	01771
2002 CR ₁₀₆	2007 09 10.7	23 14.31	-07 57.9	19.5	-0.92	- 7.5	1.1/09.7	02074
2003 PA ₅	2007 09 10.7	23 14.31	-02 12.4	18.6	-0.86	- 5.2	1.2/11.6	22735
2003 OV ₁₄	2007 09 10.7	23 14.35	+10 59.7	18.5	-0.77	- 8.6	6.6/16.7	02151
2001 TC ₂₂₀	2007 09 10.7	23 14.35	-06 43.2	18.5	-0.74	- 2.4	0.5/10.2	77574
2003 KB ₄	2007 09 10.7	23 14.39	+01 07.9	19.6	-0.98	- 5.3	2.6/13.0	95006
2002 CG ₂₀₄	2007 09 10.7	23 14.40	-09 08.6	19.6	-0.88	- 7.3	1.6/09.4	02078
2002 EN ₁	2007 09 10.7	23 14.44	+00 35.9	21.2	-0.83	- 9.4	1.7/13.0	57851
1995 WB ₁₄	2007 09 10.7	23 14.44	-16 59.0	19.5	-0.80	- 6.4	5.3/06.5	22656
2003 UD ₂₇₇	2007 09 10.7	23 14.45	+02 58.6	19.0	-0.87	- 5.4	3.2/13.0	62451
2004 BW ₁₆	2007 09 10.8	23 14.37	-21 43.5	21.1	-0.76	- 4.4	4.3/05.0	76375
2003 FB ₁₀₄	2007 09 10.8	23 14.39	-02 00.5	20.8	-0.98	- 7.6	1.1/11.8	22731
1996 AZ ₅	2007 09 10.8	23 14.41	-11 28.6	20.4	-0.84	- 5.3	2.3/08.6	71951
2002 TG ₂₈₂	2007 09 10.8	23 14.42	-13 09.4	18.6	-0.86	- 1.9	2.7/08.3	22721
2004 XA ₁₂	2007 09 10.8	23 14.42	+04 35.5	19.6	-0.93	- 5.3	3.5/13.8	02229
2006 HV ₁₀₂	2007 09 10.8	23 14.42	-06 52.9	19.8	-0.78	- 6.1	0.7/10.1	01717
2000 AJ ₁₅₂	2007 09 10.8	23 14.44	-38 43.3	18.9	-0.88	-10.1	10.4/26.8	77432
2002 VL ₈₅	2007 09 10.8	23 14.48	-08 34.8	19.5	-0.76	- 3.6	1.0/09.6	77679
2001 EO ₂₁	2007 09 10.8	23 14.57	+05 36.2	20.2	-0.86	- 4.3	3.3/14.2	77517
2002 GG ₇₈	2007 09 10.8	23 14.60	+01 36.0	21.0	-0.89	- 6.4	2.1/13.0	02094
2003 SC ₂₅₈	2007 09 10.8	23 14.60	-03 45.3	20.4	-0.85	- 6.3	0.4/11.2	22744
2001 EJ ₂	2007 09 10.8	23 14.61	-19 21.5	19.8	-0.82	- 7.8	4.2/05.6	77516
2005 EO ₁₃₇	2007 09 10.8	23 14.61	-19 13.9	21.7	-1.23	+ 0.5	4.8/07.2	86655
2005 KB ₁	2007 09 10.8	23 14.62	-00 23.1	20.7	-0.68	- 6.3	1.2/12.4	90214
1999 JH ₁₄	2007 09 10.8	23 14.62	-39 20.3	20.4	-1.16	- 3.0	10.3/30.1	01975
2005 EQ ₇₅	2007 09 10.8	23 14.68	-07 10.1	20.4	-1.02	- 2.2	0.8/10.2	00927
2003 UA ₃₁₅	2007 09 10.8	23 14.68	-16 45.5	20.7	-0.85	- 4.5	4.1/07.0	08790
1999 XP ₁₈₇	2007 09 10.8	23 14.69	+14 56.4	19.0	-0.96	- 1.9	7.2/16.7	57732
2002 CM ₄	2007 09 10.8	23 14.70	+11 30.6	20.9	-1.13	- 1.4	4.9/15.5	94561
2000 GJ ₁₁₈	2007 09 10.8	23 14.70	-03 42.5	20.0	-0.78	- 4.7	0.4/11.3	22669
2003 UL ₁₈₀	2007 09 10.8	23 14.70	-31 46.9	19.1	-0.97	- 1.5	10.5/02.0	22758
2003 UR ₃₁₆	2007 09 10.8	23 14.71	+07 56.7	18.8	-0.88	- 2.8	5.1/14.8	11001
2003 YO ₂₃	2007 09 10.8	23 14.75	-13 10.1	20.9	-0.76	- 3.5	2.0/08.2	21807
2002 EL ₉₂	2007 09 10.8	23 14.78	-00 50.4	20.7	-0.85	- 9.0	1.3/12.3	00207
2004 CE ₁₀	2007 09 10.8	23 14.78	-13 50.6	20.8	-0.73	- 6.0	2.6/07.7	11025
2005 ET ₆₈	2007 09 10.8	23 14.79	+00 45.4	19.8	-0.74	- 4.1	1.5/12.8	11083
2003 WN ₈₅	2007 09 10.9	23 14.75	-34 28.5	19.8	-1.07	- 1.0	10.9/31.9	58063
2005 CD ₅₀	2007 09 10.9	23 14.77	-02 03.3	21.6	-0.85	- 4.9	0.8/11.8	76682

2002 EP ₁₃₅	2007 09 10.9	23 14.78	-06 07.0	19.6	-0.46	- 3.8	0.2/10.5	10867
2003 HA ₅₂	2007 09 10.9	23 14.78	-15 01.1	18.6	-0.90	- 7.5	4.4/07.5	22732
2002 TF ₂₄₂	2007 09 10.9	23 14.84	-06 36.8	19.7	-0.68	- 8.0	0.5/10.3	62420
2003 SJ ₈₂	2007 09 10.9	23 14.84	-15 28.2	19.5	-1.06	- 0.4	4.0/08.1	87588
2003 WP ₉₃	2007 09 10.9	23 14.85	-03 08.6	20.0	-0.87	- 4.4	0.6/11.5	86165
2006 KK ₈₁	2007 09 10.9	23 14.86	-10 42.3	20.7	-0.84	- 6.1	1.9/09.0	01827
2005 CZ ₄₇	2007 09 10.9	23 14.90	+00 15.9	19.5	-0.91	- 4.1	1.9/12.5	76677
2001 FP ₆	2007 09 10.9	23 14.92	+13 06.2	19.2	-0.94	-18.8	7.5/18.3	40128
2004 WT	2007 09 10.9	23 14.93	-16 02.2	20.3	-0.98	- 6.8	4.7/07.2	11074
2006 GO ₃₄	2007 09 10.9	23 14.93	-03 09.4	19.3	-0.78	-10.5	0.6/11.6	22815
2005 EZ ₈₃	2007 09 10.9	23 14.94	+00 42.8	20.0	-0.80	- 7.4	1.8/12.9	76844
2004 BE ₆₉	2007 09 10.9	23 14.99	-23 16.5	21.8	-0.79	- 3.0	4.4/04.8	62479
2000 SS ₂₄₅	2007 09 10.9	23 15.03	-06 58.2	18.7	-0.77	-12.2	0.9/10.1	22676
2004 TN ₂₀₂	2007 09 10.9	23 15.05	-21 22.7	19.9	-1.12	+ 1.9	8.4/07.0	73385
1998 GH	2007 09 10.9	23 15.05	-47 27.1	18.2	-1.89	+ 4.3	18.8/29.2	01969
2005 CC ₅	2007 09 10.9	23 15.06	-22 13.2	19.5	-0.80	- 9.5	6.1/04.3	00917
2000 AH ₃	2007 09 10.9	23 15.06	+12 37.1	18.8	-0.91	- 3.0	5.9/16.4	22666
2000 AV ₁₀₁	2007 09 10.9	23 15.07	-09 00.9	19.1	-0.84	- 7.8	1.5/09.5	22666
1999 JN ₁₂₄	2007 09 10.9	23 15.11	-13 18.7	19.4	-1.02	- 3.6	3.3/08.5	01975
2006 DB ₁₇₀	2007 09 10.9	23 15.12	-14 15.7	20.3	-1.08	- 0.3	3.6/08.6	09529
2004 BL ₅₃	2007 09 10.9	23 15.13	-05 22.2	19.8	-0.79	- 5.9	0.2/10.8	21150
2003 SD ₂₂₂	2007 09 11.0	23 15.12	-02 52.5	19.6	-0.81	- 5.8	0.7/11.7	22743
2006 JA ₅₄	2007 09 11.0	23 15.13	+04 28.6	19.8	-0.80	- 5.9	3.3/14.2	01774
2003 HM ₃₇	2007 09 11.0	23 15.13	+35 16.1	19.0	-0.60	-13.9	16.8/03.0	21562
2000 HC ₃₂	2007 09 11.0	23 15.13	-00 27.5	20.5	-0.99	- 7.1	1.8/12.4	97375
1999 VU ₇₆	2007 09 11.0	23 15.15	+14 55.9	21.1	-0.79	- 6.9	5.9/18.3	99925
1999 VJ ₇₃	2007 09 11.0	23 15.15	-03 36.4	20.2	-0.87	- 6.6	0.4/11.4	22664
2005 JH ₁₂₂	2007 09 11.0	23 15.15	+18 23.0	21.1	-0.74	- 3.8	5.8/19.3	03703
2004 XK ₈₉	2007 09 11.0	23 15.17	-09 59.5	20.5	-0.92	- 4.7	1.7/09.4	04311
2002 EO ₅₅	2007 09 11.0	23 15.20	-02 26.4	19.9	-0.88	- 7.4	0.8/11.8	22699
2001 BH ₆₅	2007 09 11.0	23 15.23	-05 04.8	19.6	-0.78	- 9.5	0.1/10.9	02027
2003 VK ₁₁	2007 09 11.0	23 15.24	+17 14.4	18.7	-0.67	- 6.7	9.8/19.8	08794
2003 SL ₂₄₆	2007 09 11.0	23 15.27	-15 23.2	19.2	-1.06	- 0.5	3.8/08.2	77717
2005 BB ₁₁	2007 09 11.0	23 15.27	-03 00.6	19.7	-0.91	- 4.0	0.6/11.6	22785
2006 JG ₄₇	2007 09 11.0	23 15.28	-14 21.3	19.5	-0.81	- 8.7	3.3/07.6	01770
2000 YZ ₅₃	2007 09 11.0	23 15.33	-16 24.3	20.0	-0.86	- 6.2	3.6/07.1	74065
2006 BB ₂₄₈	2007 09 11.0	23 15.37	-09 51.4	21.0	-0.94	- 7.7	2.0/09.4	01294
2005 CZ	2007 09 11.0	23 15.39	-18 47.6	20.6	-0.78	- 8.9	4.2/05.9	11079
2003 WO ₁₅₀	2007 09 11.0	23 15.43	-05 32.8	19.5	-0.77	- 6.9	0.3/10.8	11006
2006 HN ₁₈	2007 09 11.0	23 15.45	-02 50.9	20.1	-0.81	- 6.0	0.7/11.7	11168
2003 UX ₂₄₁	2007 09 11.0	23 15.48	+07 31.7	19.4	-0.73	- 9.2	4.6/15.7	00644
2004 BX ₃₅	2007 09 11.0	23 15.49	+00 27.6	19.8	-0.80	- 2.5	1.7/12.7	22768
1998 UD ₅	2007 09 11.0	23 15.52	-07 24.3	18.3	-0.76	- 6.6	1.1/10.2	22659
2006 GL ₃₈	2007 09 11.0	23 15.54	-50 47.1	18.8	-1.13	+ 1.4	14.4/26.1	22815
2007 PG ₂₇	2007 09 11.1	23 15.47	-18 18.6	19.5	-0.91	- 5.1	6.8/06.6	22616
2002 TP ₂₆₄	2007 09 11.1	23 15.49	-15 20.6	20.1	-0.90	- 2.2	3.2/07.9	89354
2003 UT ₁₀₆	2007 09 11.1	23 15.50	+16 04.4	20.3	-0.84	- 4.8	7.4/18.2	58005
2000 SW ₂₂₉	2007 09 11.1	23 15.50	-10 03.9	18.5	-0.97	- 5.4	2.3/09.4	02010
2005 EM ₁₃₃	2007 09 11.1	23 15.52	-16 19.4	19.9	-0.70	- 5.5	3.0/07.1	76898
2006 EF ₅₈	2007 09 11.1	23 15.53	-00 42.1	20.1	-0.91	- 5.9	1.6/12.4	09538
2003 XG ₁₇	2007 09 11.1	23 15.54	-06 24.1	20.2	-0.73	- 4.4	0.4/10.6	76282

2007 AUG. 28

M.P.C. 60577

2001 FQ ₁₂₆	2007 09 11.1	23 15.54 -08 33.6 20.5	-0.77 - 7.1	1.1/09.8	88792
2000 SE ₂₉₇	2007 09 11.1	23 15.54 +03 10.9 19.6	-0.98 - 4.8	3.4/13.0	77477
2003 UH ₁₄₃	2007 09 11.1	23 15.57 +04 45.6 17.7	-0.72 - 2.5	4.8/14.2	22757
2003 SW ₂₉₂	2007 09 11.1	23 15.59 +07 53.6 18.2	-0.98 - 1.0	4.8/14.7	22745
2005 GY ₆	2007 09 11.1	23 15.60 -04 47.9 20.0	-0.84 - 7.1	0.0/11.1	22789
2000 SB ₃₆₁	2007 09 11.1	23 15.63 -11 30.8 18.9	-1.57 + 6.4	3.2/10.0	77478
2001 NT ₁₁	2007 09 11.1	23 15.64 -26 25.8 19.8	-0.74 - 6.2	6.4/03.1	13769
2004 BT ₈₁	2007 09 11.1	23 15.69 +16 23.9 20.2	-0.85 - 0.9	5.6/17.7	69650
2002 CM ₁₄₆	2007 09 11.1	23 15.72 -04 12.2 19.9	-0.87 - 7.4	0.2/11.3	17995
2000 TG ₄₀	2007 09 11.1	23 15.72 -16 02.8 18.9	-0.80 - 9.4	5.1/07.0	22387
2005 CL ₆₄	2007 09 11.1	23 15.73 +01 05.8 21.2	-0.92 - 2.4	1.7/12.9	77815
2005 EN ₁₄	2007 09 11.1	23 15.74 -07 35.3 19.0	-0.76 - 5.5	0.9/10.2	22786
2005 CK ₆₂	2007 09 11.1	23 15.75 -04 48.3 21.0	-1.00 - 4.6	0.0/11.2	77814
2003 UJ ₁₉₄	2007 09 11.1	23 15.76 -14 53.6 20.1	-0.90 - 4.4	3.4/07.9	76130
2000 TU ₄₆	2007 09 11.1	23 15.77 -30 08.6 19.4	-1.43 + 3.7	9.7/05.9	02013
2005 EJ ₁₇₉	2007 09 11.1	23 15.77 -07 58.9 18.0	-1.07 + 3.4	1.3/10.5	22788
2002 AV ₇₀	2007 09 11.1	23 15.78 +06 08.7 19.3	-0.97 - 3.6	5.3/14.5	74126
2004 BD ₇₁	2007 09 11.1	23 15.79 -17 53.1 20.0	-0.73 - 6.5	4.1/06.4	22769
2002 UM ₃	2007 09 11.1	23 15.81 -65 00.6 19.4	-1.74 + 3.8	34.9/03.0	65378
2004 YM ₁₈	2007 09 11.1	23 15.82 -29 06.2 20.1	-0.77 - 5.9	6.4/02.3	11076
2002 GG ₃₄	2007 09 11.1	23 15.82 -14 26.5 21.6	-0.94 - 5.3	3.2/08.1	02092
1999 TH ₁₅	2007 09 11.1	23 15.87 -15 57.1 19.2	-1.00 - 1.7	3.8/08.0	01979
2006 FG ₆	2007 09 11.1	23 15.88 -12 47.9 20.9	-0.91 - 7.7	2.8/08.5	11165
1999 VS ₆₉	2007 09 11.2	23 15.81 -03 02.7 19.3	-0.84 - 5.8	0.6/11.8	77410
2002 AL ₁₃₄	2007 09 11.2	23 15.90 -08 47.6 20.9	-0.58 - 4.0	0.8/09.8	85406
2002 AJ ₁₅₂	2007 09 11.2	23 15.91 -05 58.7 20.0	-0.94 - 5.1	0.4/10.8	02066
2007 PZ ₁₀	2007 09 11.2	23 15.96 -10 26.3 18.5	-0.81 - 6.6	2.7/09.3	22611
2003 RJ ₁₈	2007 09 11.2	23 15.97 +07 58.5 18.2	-0.86 - 4.5	5.6/15.4	22738
2002 AH ₃₃	2007 09 11.2	23 15.97 -13 54.9 18.6	-0.81 - 8.4	4.3/07.9	22397
2004 CV ₆₆	2007 09 11.2	23 15.98 -22 54.5 20.2	-0.75 - 6.7	5.7/04.4	22770
2000 YV ₇₉	2007 09 11.2	23 15.99 -10 55.7 18.9	-0.91 - 6.9	2.5/09.2	22681
2002 EQ ₁₀₃	2007 09 11.2	23 16.01 -10 40.6 19.7	-0.90 - 5.9	2.1/09.3	02087
2002 XW ₈₉	2007 09 11.2	23 16.11 +17 17.2 19.1	-0.70 - 6.5	6.9/19.5	77683
1998 BO ₃	2007 09 11.2	23 16.13 -10 30.5 20.3	-0.90 - 8.1	2.4/09.3	01968
2003 YL ₉₇	2007 09 11.2	23 16.13 +03 07.5 19.7	-0.82 - 5.3	2.9/13.8	86204
2001 BK ₆₀	2007 09 11.2	23 16.15 -51 01.4 18.0	-1.48 - 0.2	19.9/24.3	21762
2005 EX ₉₆	2007 09 11.2	23 16.15 +09 37.2 20.2	-0.88 - 4.0	4.5/15.8	09130
2002 VN ₆₂	2007 09 11.2	23 16.17 +00 12.2 19.3	-0.78 - 3.6	1.6/12.8	22723
2001 FC ₉₆	2007 09 11.2	23 16.19 -07 37.5 20.2	-0.76 - 8.2	0.8/10.2	77524
1999 XT ₁₄	2007 09 11.2	23 16.19 +31 01.8 19.4	-1.05 - 6.2	14.8/25.2	01988
2006 BJ ₁₉₃	2007 09 11.2	23 16.19 -01 14.9 20.5	-0.99 - 6.4	1.4/12.4	22809
2003 KE ₁₇	2007 09 11.2	23 16.20 -06 30.9 19.6	-0.94 - 7.2	0.7/10.7	02148
1999 EQ ₆	2007 09 11.2	23 16.21 -03 56.6 19.0	-0.85 - 1.7	0.3/11.5	22660
2006 HV ₁₅	2007 09 11.2	23 16.21 -45 18.4 20.0	-1.21 + 3.3	13.3/30.7	04373
2003 YJ ₁₈₀	2007 09 11.2	23 16.22 -18 24.5 20.1	-0.72 - 5.8	3.8/06.4	08839
2001 KN ₁₆	2007 09 11.2	23 16.23 -07 50.4 18.1	-0.70 - 7.2	1.2/10.2	22684
2002 AD ₆	2007 09 11.2	23 16.25 +01 28.2 19.8	-0.96 - 5.5	2.3/13.2	04190
1999 VY ₂₀₆	2007 09 11.3	23 16.17 -17 55.6 19.9	-0.96 - 2.5	4.9/07.3	01988
2002 VA ₁₂₈	2007 09 11.3	23 16.19 -23 37.7 18.5	-1.76 + 7.5	9.9/08.2	02141
2003 OP ₁₄	2007 09 11.3	23 16.21 +11 06.4 18.3	-0.71 -12.0	6.4/17.7	02151
2006 EU ₅₆	2007 09 11.3	23 16.22 -02 01.4 20.8	-0.97 - 5.5	0.9/12.2	02307

2006 HU ₇₈	2007 09 11.3	23 16.22 +04 24.6 19.9	-0.89 - 7.2	3.4/14.4	09558
2002 RE ₁₂₈	2007 09 11.3	23 16.26 +27 52.9 19.6	-1.00 - 0.5	8.7/22.0	21320
2002 PB ₂₀	2007 09 11.3	23 16.27 +12 10.7 20.0	-0.93 - 2.5	5.6/16.6	13905
2000 HY ₅₆	2007 09 11.3	23 16.28 +08 43.3 19.7	-0.67 - 7.0	3.3/16.3	77461
2006 HD ₂₈	2007 09 11.3	23 16.30 -06 12.5 18.6	-0.65 - 8.3	0.5/10.8	22547
2000 YE ₁₃₂	2007 09 11.3	23 16.35 -11 33.6 21.0	-0.84 - 5.4	1.9/09.1	72302
2000 HY ₃	2007 09 11.3	23 16.38 +02 45.0 19.1	-0.68 - 7.4	2.5/14.1	22669
1981 EG ₄₅	2007 09 11.3	23 16.40 +00 53.5 19.0	-0.96 - 5.3	2.1/13.1	01961
2003 XS ₃₃	2007 09 11.3	23 16.40 +03 12.4 20.8	-0.77 - 6.0	2.6/14.1	86183
2002 TJ ₂₇₆	2007 09 11.3	23 16.40 +09 31.8 18.7	-0.69 - 7.3	4.9/16.7	00389
2006 FG ₂₄	2007 09 11.3	23 16.42 -05 01.6 19.5	-0.82 - 6.8	0.1/11.2	22814
2005 EU ₆₆	2007 09 11.3	23 16.43 -04 51.4 18.7	-1.06 + 0.9	0.1/11.3	09126
2004 WJ ₁₂	2007 09 11.3	23 16.45 -00 33.5 20.6	-0.97 - 4.7	1.5/12.6	09090
1999 XK ₁₈₇	2007 09 11.3	23 16.47 -28 16.8 19.9	-0.92 - 4.2	7.1/03.2	74701
2005 CO ₃₃	2007 09 11.3	23 16.49 -08 01.7 22.1	-0.81 - 4.7	1.0/10.3	03659
2005 AE ₃₉	2007 09 11.3	23 16.49 -03 02.0 19.9	-0.85 - 4.1	0.5/11.9	73787
2003 WV ₁₄₄	2007 09 11.3	23 16.53 -10 41.5 20.4	-0.85 - 4.7	2.1/09.4	22764
2002 CO ₁₁₆	2007 09 11.3	23 16.53 +05 35.3 19.1	-1.05 - 2.3	3.9/14.3	22696
2002 AD ₁₂	2007 09 11.3	23 16.54 +03 43.3 19.6	-1.02 - 3.8	3.3/13.9	22693
2006 FB ₅₂	2007 09 11.3	23 16.55 -17 15.9 19.0	-0.94 - 3.0	5.4/07.6	11166
2002 SV ₅₁	2007 09 11.3	23 16.55 -15 05.1 19.1	-0.73 - 7.5	3.3/07.6	61357
2002 EO ₁₁₀	2007 09 11.4	23 16.57 -14 22.5 20.0	-0.97 - 5.1	3.5/08.3	02088
2003 HN ₅₃	2007 09 11.4	23 16.58 -13 53.2 20.5	-1.01 - 6.0	3.8/08.5	10976
2002 YT ₁	2007 09 11.4	23 16.59 +11 55.0 19.3	-1.55 + 4.5	8.0/14.5	94879
2003 UY	2007 09 11.4	23 16.61 +05 12.7 19.6	-0.94 - 3.6	4.0/14.4	77722
2002 AP ₅₀	2007 09 11.4	23 16.63 +01 18.8 19.5	-0.96 - 5.5	2.2/13.3	02062
2003 SY ₁₆₈	2007 09 11.4	23 16.64 -22 29.7 18.2	-0.85 - 4.9	7.4/05.3	02169
2001 HG ₄₂	2007 09 11.4	23 16.64 -13 43.1 19.7	-0.85 - 4.7	2.8/08.5	74974
2006 KD ₆₉	2007 09 11.4	23 16.66 -29 33.1 20.8	-0.89 - 4.7	7.2/02.9	02367
2006 JY ₇₉	2007 09 11.4	23 16.69 +01 52.4 20.8	-0.81 - 5.6	2.1/13.6	09567
2000 XU ₄₄	2007 09 11.4	23 16.74 +27 30.5 18.6	-1.24 + 1.9	11.3/19.6	77491
1998 RE ₈₀	2007 09 11.4	23 16.74 -18 33.5 17.8	-0.91 - 2.4	5.9/07.1	22658
2001 XK ₈₁	2007 09 11.4	23 16.79 +05 27.4 20.0	-0.94 - 7.2	3.6/14.9	00097
2006 JE ₁₂	2007 09 11.4	23 16.79 -16 04.6 20.4	-0.81 - 6.4	4.0/07.5	01741
2000 SN ₃₀	2007 09 11.4	23 16.81 -06 08.2 18.8	-0.99 - 4.1	0.7/11.0	22673
2006 HW ₇	2007 09 11.4	23 16.85 -27 28.8 20.8	-0.94 - 3.7	6.9/04.1	01619
2005 CW ₄₇	2007 09 11.4	23 16.87 -09 16.8 20.5	-0.83 - 7.5	1.5/09.9	76677
2002 GB ₁₆₄	2007 09 11.4	23 16.90 -15 09.1 18.8	-0.95 - 3.7	4.3/08.3	10873
2003 UQ ₂₇₉	2007 09 11.4	23 16.90 -37 24.6 20.3	-1.19 - 0.9	12.0/31.0	58039
2002 TL ₁₀₃	2007 09 11.4	23 16.91 -23 56.6 19.6	-0.95 - 0.5	5.0/05.8	61421
2003 BG ₇₈	2007 09 11.4	23 16.91 +29 05.9 18.6	-1.48 + 6.2	17.2/18.8	97635
2003 YJ ₁₄₀	2007 09 11.4	23 16.92 +07 38.8 19.9	-0.87 - 2.2	4.3/15.2	57565
2003 WV ₁₂₉	2007 09 11.5	23 16.95 -13 17.2 19.8	-0.84 - 4.4	3.0/08.7	76246
2002 TW ₆₁	2007 09 11.5	23 16.96 +09 00.8 18.7	-0.76 - 4.6	4.2/16.2	75691
1999 VD ₁₇₆	2007 09 11.5	23 16.97 -49 12.7 20.0	-1.40 + 0.3	12.8/25.7	87361
2002 RS ₄₇	2007 09 11.5	23 16.99 -10 37.3 18.4	-0.69 - 9.4	2.1/09.3	22711
2006 DR ₈₆	2007 09 11.5	23 17.00 -07 22.6 21.2	-0.99 - 4.9	1.1/10.7	02294
2000 SO ₂₅₄	2007 09 11.5	23 17.04 -11 54.0 18.2	-0.79 - 5.2	3.7/09.1	22676
2006 KO ₅₇	2007 09 11.5	23 17.06 -09 31.9 19.5	-0.79 - 6.9	1.7/09.8	01817
2003 WU ₈₆	2007 09 11.5	23 17.06 +12 36.3 17.2	-0.48 - 5.3	9.0/18.7	22764
2006 KL ₁₂₀	2007 09 11.5	23 17.09 -02 12.3 21.1	-0.78 - 7.7	0.7/12.4	03932

2003 US ₂₅₆	2007 09 11.5	23 17.18	-09 45.6	18.4	-0.77	- 6.4	2.3/09.8	22759
1995 UA ₁₈	2007 09 11.5	23 17.21	+00 21.3	20.4	-0.84	- 6.4	2.0/13.0	84435
2003 WZ ₁₀₁	2007 09 11.5	23 17.22	-01 30.5	19.8	-0.79	- 6.0	1.0/12.6	11005
2002 AM ₁₆₄	2007 09 11.5	23 17.25	-07 58.5	20.6	-0.93	- 7.2	1.2/10.5	00138
2005 EK ₃₂₄	2007 09 11.5	23 17.25	+03 00.6	20.9	-0.67	- 6.8	2.1/14.3	11089
2000 YJ ₉₁	2007 09 11.5	23 17.26	+18 13.3	19.1	-0.96	- 2.8	7.9/19.0	72293
2001 DD ₃₁	2007 09 11.5	23 17.27	-10 34.7	20.8	-0.78	- 6.8	1.7/09.5	12296
2002 JD ₁₂₅	2007 09 11.5	23 17.29	-04 31.3	20.0	-0.92	- 5.4	0.0/11.6	22704
2006 DM ₁₇₄	2007 09 11.5	23 17.33	-07 32.6	20.8	-0.95	- 5.5	1.1/10.7	11162
2003 SR ₈	2007 09 11.6	23 17.26	-01 40.8	20.5	-0.82	- 6.8	1.0/12.6	08735
2003 SN ₁₀₂	2007 09 11.6	23 17.26	+06 58.0	19.0	-1.02	- 1.8	4.3/14.9	22740
2003 YJ ₃	2007 09 11.6	23 17.27	+01 24.1	19.9	-0.89	- 1.4	1.8/13.3	65522
2004 XM ₁₂₄	2007 09 11.6	23 17.28	-44 00.9	20.2	-1.06	- 2.1	10.8/28.0	73692
2003 SR ₃₀	2007 09 11.6	23 17.29	-02 20.0	19.9	-0.80	- 7.3	0.9/12.4	53304
2005 GS ₈₁	2007 09 11.6	23 17.32	-07 47.9	21.3	-0.77	- 3.9	0.9/10.6	77115
2000 ST ₁₈₉	2007 09 11.6	23 17.34	-18 07.2	18.8	-1.12	- 0.3	6.2/08.0	72161
2005 EB ₁₁₂	2007 09 11.6	23 17.35	-16 13.5	19.9	-0.87	- 1.2	3.4/08.2	89633
2004 VW ₇	2007 09 11.6	23 17.40	-15 02.9	19.8	-0.99	- 5.5	4.8/08.3	02224
1999 TL ₂₆₀	2007 09 11.6	23 17.46	-17 23.1	18.7	-0.83	- 3.3	5.9/07.6	22662
1999 VY ₁₃	2007 09 11.6	23 17.48	+34 34.2	18.5	-0.98	- 6.3	18.0/30.0	22663
2002 LE ₅	2007 09 11.6	23 17.48	-35 29.6	19.6	-0.93	- 4.6	10.9/31.6	22704
2002 CN ₁₁₉	2007 09 11.6	23 17.50	+02 42.1	19.6	-1.02	- 5.2	3.1/13.9	77585
2002 TH ₉₉	2007 09 11.6	23 17.51	+00 38.8	19.3	-0.76	- 4.3	1.5/13.4	77660
2000 DN ₁₀	2007 09 11.6	23 17.53	+04 04.4	19.6	-0.94	- 1.7	3.0/14.1	84537
2002 CU ₄₇	2007 09 11.6	23 17.54	+08 34.7	19.6	-0.98	- 4.7	5.4/15.8	22696
2001 QD ₄₃	2007 09 11.6	23 17.55	-05 57.3	18.1	-0.71	- 5.4	0.5/11.2	22685
2003 UO ₂₆₉	2007 09 11.6	23 17.56	+03 31.2	19.0	-0.80	- 5.9	2.9/14.4	02189
2002 EP ₉₁	2007 09 11.6	23 17.56	-07 26.9	19.8	-0.93	- 4.7	1.0/10.8	02086
2006 EN ₅₃	2007 09 11.6	23 17.58	-14 16.3	19.5	-1.00	- 2.9	3.7/08.9	01490
2000 WL ₁₁₉	2007 09 11.6	23 17.61	+08 08.7	18.7	-0.90	- 3.5	5.9/15.6	22680
2003 SQ ₃₀₈	2007 09 11.6	23 17.61	+12 25.9	19.6	-0.89	- 3.4	5.4/17.1	21334
2005 GT ₆₉	2007 09 11.6	23 17.63	-02 36.1	21.0	-0.69	- 4.2	0.5/12.3	86696
2001 DJ ₁₀₂	2007 09 11.6	23 17.63	-14 08.5	21.0	-0.82	- 5.3	2.7/08.5	72361
2003 SF ₃₀₅	2007 09 11.6	23 17.63	-07 11.0	18.8	-1.07	+ 0.7	1.1/11.0	22451
2005 EH ₂₇₉	2007 09 11.6	23 17.63	-15 55.9	19.9	-0.69	- 7.0	3.1/07.5	00938
2002 EJ ₄₉	2007 09 11.6	23 17.64	-04 51.9	19.8	-0.88	- 6.9	0.1/11.6	22699
2007 PT ₆	2007 09 11.6	23 17.64	-09 37.7	18.9	-0.87	- 2.6	2.2/10.2	22609
2000 DV ₈₈	2007 09 11.6	23 17.67	-02 47.2	18.5	-1.12	+ 2.4	0.6/12.1	22667
2006 DL ₁₉	2007 09 11.6	23 17.68	-12 26.6	18.4	-0.83	- 7.1	3.7/09.0	22810
2000 GH ₁₄	2007 09 11.7	23 17.63	-09 43.9	20.0	-1.08	- 4.9	2.3/10.2	10733
2005 EV ₃₁₆	2007 09 11.7	23 17.63	-08 19.0	21.2	-0.72	- 4.3	1.0/10.5	77021
1998 MD ₁₇	2007 09 11.7	23 17.63	+07 54.1	20.2	-0.92	- 3.1	4.0/15.5	77367
2002 JL ₅₃	2007 09 11.7	23 17.66	-23 47.9	19.4	-1.07	+ 2.0	8.4/07.0	57863
1999 JA ₁₁₀	2007 09 11.7	23 17.70	-09 23.6	18.3	-0.94	- 4.2	2.1/10.2	01975
2006 KC ₁₁₇	2007 09 11.7	23 17.78	-00 57.4	20.9	-0.77	- 7.3	1.2/13.0	03931
2002 SO ₄₂	2007 09 11.7	23 17.81	-09 11.2	18.2	-0.88	- 1.7	1.6/10.4	22716
2002 CF ₈₈	2007 09 11.7	23 17.81	-04 20.0	19.4	-0.99	- 3.8	0.1/11.8	22696
2002 TM ₅₈	2007 09 11.7	23 17.83	-06 31.0	19.3	-0.77	- 4.2	0.6/11.1	77658
2003 KL ₂₈	2007 09 11.7	23 17.96	-21 10.8	18.8	-0.81	- 5.2	8.2/06.0	86041
2000 NV ₂₈	2007 09 11.7	23 17.98	+10 03.4	18.2	-0.96	- 2.1	7.1/16.2	22670
2002 TQ ₇₇	2007 09 11.7	23 18.00	+09 40.8	18.2	-0.68	- 8.0	4.8/17.1	77659

2005 EX ₁₈₇	2007 09 11.7	23 18.01	-01 28.3	20.8	-0.68	- 5.2	0.8/12.8	76946
3273 T-3	2007 09 11.7	23 18.03	-03 20.7	18.3	-0.80	- 5.3	0.6/12.2	22905
2003 WQ ₁₆₃	2007 09 11.8	23 17.96	-14 17.0	21.2	-0.73	- 4.1	2.4/08.5	02195
2005 AN ₃₆	2007 09 11.8	23 17.97	-15 02.9	20.7	-0.87	- 6.3	3.6/08.2	73785
2003 WZ ₂₃	2007 09 11.8	23 17.99	-11 05.2	19.7	-0.79	- 6.2	2.2/09.6	76195
2001 XT ₁₇₃	2007 09 11.8	23 17.99	-03 23.4	20.4	-0.96	- 6.4	0.4/12.2	02055
2006 DS ₃	2007 09 11.8	23 18.00	-02 28.5	19.4	-1.06	- 3.3	0.8/12.4	02287
2003 YP ₁₂₆	2007 09 11.8	23 18.01	+02 04.8	18.9	-0.83	- 2.8	2.0/13.8	22767
1999 YT ₇	2007 09 11.8	23 18.03	-30 16.0	18.5	-0.83	- 3.6	11.1/02.5	21296
2006 HT ₅₁	2007 09 11.8	23 18.06	+07 30.8	20.8	-0.95	- 3.9	3.9/15.6	11169
2001 YO ₆₆	2007 09 11.8	23 18.07	-02 26.4	18.5	-1.00	- 3.8	1.0/12.4	22692
2003 WK ₃₂	2007 09 11.8	23 18.12	+00 06.6	19.4	-0.82	- 4.7	1.6/13.3	86158
2002 CG ₂₆₉	2007 09 11.8	23 18.15	-01 04.7	19.0	-0.97	- 3.2	1.5/13.0	22698
2005 EB ₉₃	2007 09 11.8	23 18.15	-19 39.1	21.0	-0.91	- 3.3	4.3/07.1	76859
2006 KO ₅₂	2007 09 11.8	23 18.15	-05 58.0	19.5	-0.86	- 7.2	0.5/11.3	22819
1999 VL ₉₈	2007 09 11.8	23 18.16	+01 48.8	20.4	-0.84	- 6.0	2.1/13.9	77411
1994 TO ₁₁	2007 09 11.8	23 18.17	-13 34.8	19.7	-1.05	- 4.1	3.4/09.2	99876
2003 UC ₅₇	2007 09 11.8	23 18.19	-15 45.8	18.7	-0.86	- 4.7	4.3/08.1	02180
2003 HQ ₂₇	2007 09 11.8	23 18.21	+00 39.2	18.7	-0.90	- 7.3	2.4/13.6	22732
2006 GS ₅₀	2007 09 11.8	23 18.22	-42 01.7	20.2	-0.96	- 1.4	9.7/30.0	01607
2001 YJ ₁₂₇	2007 09 11.8	23 18.27	-05 45.3	18.6	-1.03	- 4.0	0.5/11.5	97541
2003 SL ₂₈₂	2007 09 11.8	23 18.28	-05 42.1	19.3	-0.81	- 6.8	0.4/11.5	22744
2006 DF ₅₅	2007 09 11.8	23 18.29	-05 27.1	20.4	-0.88	- 9.4	0.3/11.5	02292
2003 UJ ₆₅	2007 09 11.8	23 18.33	-22 52.6	18.5	-0.83	- 6.0	7.2/05.3	10995
2000 KJ ₃₇	2007 09 11.8	23 18.33	-05 56.0	21.5	-0.73	- 4.4	0.4/11.4	74787
2002 ES ₁₂₈	2007 09 11.8	23 18.34	-05 23.7	20.0	-0.87	- 7.4	0.3/11.6	10867
2003 WB ₇₂	2007 09 11.8	23 18.39	-20 03.7	19.7	-0.86	- 2.7	4.5/07.0	77745
1998 QH ₁₀₀	2007 09 11.8	23 18.39	-07 34.7	17.6	-1.00	+ 1.6	1.4/11.1	22367
2002 RY ₁₃₁	2007 09 11.8	23 18.40	+12 24.1	18.4	-0.84	- 1.5	6.9/17.0	22413
2006 AZ	2007 09 11.8	23 18.45	+47 46.4	19.7	-1.45	+ 1.4	22.7/03.0	96880
2003 UT ₂₇₆	2007 09 11.9	23 18.33	+03 10.4	19.2	-0.83	- 4.6	2.5/14.4	74298
2003 UJ ₁₄₂	2007 09 11.9	23 18.34	+00 05.5	18.3	-0.62	-17.1	1.8/13.9	02184
2003 WU ₁₈	2007 09 11.9	23 18.35	-05 34.0	21.1	-0.89	- 3.3	0.3/11.6	76192
2006 DZ ₂₇	2007 09 11.9	23 18.36	-05 51.0	21.1	-1.08	- 3.4	0.5/11.5	09519
2004 XO ₁₄₃	2007 09 11.9	23 18.37	-05 57.3	20.5	-0.94	- 5.1	0.5/11.5	73701
2000 QB ₂	2007 09 11.9	23 18.39	+00 49.0	17.9	-1.39	+ 2.8	2.2/13.0	22670
2002 EH ₂₈	2007 09 11.9	23 18.39	-08 55.9	20.1	-0.84	- 9.8	1.5/10.3	10864
2003 UC ₂₄₈	2007 09 11.9	23 18.41	-10 18.5	19.4	-0.89	- 3.6	2.3/10.1	22759
2006 DZ ₁₆₀	2007 09 11.9	23 18.41	-04 06.6	19.5	-0.90	- 6.1	0.2/12.0	02299
2001 YD ₂₁	2007 09 11.9	23 18.42	-09 41.1	20.8	-0.59	- 3.6	1.1/10.1	65247
2002 TQ ₁₂	2007 09 11.9	23 18.47	-11 03.7	19.0	-0.78	- 3.8	2.6/09.8	22717
2002 CF ₃₁₄	2007 09 11.9	23 18.47	-10 33.8	21.1	-0.85	- 9.5	2.2/09.8	08236
1999 VD ₇₃	2007 09 11.9	23 18.55	-06 52.6	19.7	-0.96	- 1.7	1.1/11.3	52548
2001 YG ₃	2007 09 11.9	23 18.60	-40 22.2	20.0	-1.11	- 4.9	11.0/29.5	02057
2004 XG ₄	2007 09 11.9	23 18.62	-21 12.7	17.4	-0.83	- 2.2	8.9/06.6	95616
2003 UP ₂₅₇	2007 09 11.9	23 18.62	+01 13.9	19.1	-0.80	- 7.6	2.0/13.9	22759
1999 VX ₁₈₃	2007 09 11.9	23 18.64	+02 14.1	19.2	-0.84	- 6.8	2.5/14.2	21295
1999 WG ₂₀	2007 09 11.9	23 18.65	+01 29.8	19.1	-0.89	- 4.7	2.3/13.8	77417
2004 RQ ₃₂₆	2007 09 11.9	23 18.66	-30 12.3	20.5	-1.31	- 0.6	8.8/04.5	77787
2006 KY ₁₇	2007 09 11.9	23 18.66	-13 54.6	18.9	-0.76	- 9.7	3.4/08.4	22819
2006 DJ ₁₄	2007 09 11.9	23 18.67	-14 37.3	19.9	-1.03	- 4.2	3.7/08.9	02288

2005 AO ₂₄	2007 09 11.9	23 18.67 +13 20.0 22.4	-0.70 - 3.2	3.7/18.2	76588
2004 BP ₇₀	2007 09 11.9	23 18.72 -18 42.9 18.8	-0.72 - 6.9	5.0/06.7	22769
2003 UW ₇	2007 09 11.9	23 18.72 -07 08.7 19.1	-0.61 - 9.5	1.3/10.9	95117
2005 AJ ₄₀	2007 09 11.9	23 18.73 -00 39.4 19.4	-0.89 - 4.0	1.2/13.2	22784
2002 GS ₁₈	2007 09 11.9	23 18.76 -13 50.5 18.6	-1.01 - 1.8	3.8/09.4	97589
2003 HP ₄₇	2007 09 12.0	23 18.68 -02 15.6 19.8	-0.92 - 8.2	0.9/13.0	00439
2001 FR ₂₈	2007 09 12.0	23 18.69 -13 40.3 20.0	-0.95 - 4.2	3.0/09.1	77520
2005 ED ₆₉	2007 09 12.0	23 18.70 -05 56.7 19.3	-0.73 - 4.3	0.4/11.5	76826
2000 SY ₂₀₆	2007 09 12.0	23 18.71 -14 07.2 18.4	-1.02 - 2.0	4.3/09.3	99980
1998 HJ ₁₆	2007 09 12.0	23 18.72 -14 05.3 19.9	-0.90 - 5.4	3.5/08.9	01969
2002 CT ₂₁₀	2007 09 12.0	23 18.75 -07 13.8 18.5	-1.04 - 3.5	1.2/11.2	19571
2001 QK ₂₁₉	2007 09 12.0	23 18.76 +02 22.2 18.8	-0.82 - 1.9	2.0/14.1	22686
2006 DG ₇	2007 09 12.0	23 18.77 -04 24.9 19.5	-0.90 - 7.2	0.0/12.0	03861
2002 CB ₂₃₉	2007 09 12.0	23 18.79 -01 24.4 20.2	-0.92 - 6.5	1.1/13.0	22697
2000 FE ₁₈	2007 09 12.0	23 18.81 -14 38.4 19.6	-0.70 - 6.9	2.7/08.4	04134
2006 GR ₃₈	2007 09 12.0	23 18.83 -26 28.8 19.3	-0.99 - 1.9	7.4/05.4	04372
2000 XT ₁₁	2007 09 12.0	23 18.88 -15 51.5 18.5	-1.02 - 2.6	3.9/08.7	77490
2005 AB ₁₁	2007 09 12.0	23 18.88 +10 24.3 19.9	-0.87 - 3.2	4.5/16.8	77799
1998 MR ₁₇	2007 09 12.0	23 18.89 +27 27.9 18.3	-1.17 - 5.5	13.6/25.8	22658
2002 TT ₁₁₇	2007 09 12.0	23 18.89 +13 38.0 20.1	-0.72 - 5.0	4.8/18.5	77661
2002 GQ ₈₉	2007 09 12.0	23 18.91 -05 23.8 19.3	-0.97 - 5.7	0.4/11.7	77592
2000 AU ₂₃	2007 09 12.0	23 18.91 -29 13.3 18.9	-0.87 - 5.5	9.4/02.7	01991
2002 TC ₇₇	2007 09 12.0	23 18.93 +06 41.3 18.6	-0.71 - 6.1	3.3/16.0	22718
2001 FZ ₅₁	2007 09 12.0	23 18.93 -00 15.4 19.9	-0.87 - 4.2	1.3/13.4	77521
2006 EO ₁₇	2007 09 12.0	23 18.94 -05 11.0 21.2	-0.98 - 4.9	0.3/11.8	02304
2001 WY ₄₆	2007 09 12.0	23 18.95 +06 37.3 19.2	-0.92 - 7.3	5.0/15.8	72422
2002 JU ₁₂₆	2007 09 12.0	23 18.97 -06 53.1 19.6	-0.81 - 8.5	0.8/11.2	00267
2002 CS ₄	2007 09 12.0	23 18.98 -19 18.0 19.8	-0.89 -12.6	4.7/06.3	30635
2006 KF ₆₄	2007 09 12.0	23 19.01 -01 40.1 19.6	-0.84 - 8.6	1.0/13.0	22819
2006 EZ ₆₂	2007 09 12.0	23 19.03 -00 07.7 20.2	-0.94 - 6.3	1.6/13.5	01493
2006 HT ₂₀	2007 09 12.0	23 19.03 -12 07.7 20.5	-0.87 - 4.0	2.5/09.7	01632
2003 TM	2007 09 12.0	23 19.03 +09 03.9 18.9	-0.97 0.0	6.0/15.7	57980
1998 GN ₁	2007 09 12.0	23 19.05 -08 44.3 19.9	-0.91 - 5.9	1.5/10.7	01969
2003 SO ₄₁	2007 09 12.0	23 19.15 -21 23.5 19.4	-1.12 + 0.7	7.0/07.5	57941
2006 DA ₂₁	2007 09 12.1	23 19.05 -02 48.3 18.8	-0.96 - 4.3	10.5/03.0	22811
2003 WE ₃₄	2007 09 12.1	23 19.07 +09 09.2 19.6	-0.81 - 5.2	4.9/16.8	22763
2004 XV ₁₀₄	2007 09 12.1	23 19.08 -06 46.7 20.2	-0.94 - 5.0	0.8/11.4	73676
2002 CQ ₃₉	2007 09 12.1	23 19.10 -04 39.4 18.7	-1.04 - 3.5	0.1/12.0	22696
2001 CT ₁₂	2007 09 12.1	23 19.11 -12 19.8 20.1	-0.88 - 5.8	2.5/09.5	72334
2003 UY ₅₅	2007 09 12.1	23 19.11 +08 07.2 19.2	-0.94 - 2.0	4.6/15.8	22756
2005 AN ₈₁	2007 09 12.1	23 19.12 -26 31.0 21.9	-0.90 - 4.4	6.4/04.5	86621
1999 TW ₈₁	2007 09 12.1	23 19.12 -01 09.4 20.8	-0.79 - 8.1	1.2/13.3	21752
2002 EP ₂₂	2007 09 12.1	23 19.13 -14 18.8 19.7	-0.97 - 3.8	3.7/09.2	02083
1999 GC ₅₆	2007 09 12.1	23 19.19 -11 59.3 18.6	-0.94 - 0.2	2.5/10.0	10701
2003 VH ₆	2007 09 12.1	23 19.20 -04 58.8 19.2	-0.88 - 3.4	0.2/12.0	22762
2003 UM ₅₆	2007 09 12.1	23 19.22 -06 13.0 18.3	-0.82 - 3.7	0.8/11.6	22756
2002 TL ₂₁₃	2007 09 12.1	23 19.22 +04 01.4 19.7	-0.69 - 7.2	2.5/15.2	77666
2002 WD	2007 09 12.1	23 19.22 +04 58.3 18.4	-1.49 + 3.0	4.4/14.0	22724
2002 JE ₆₉	2007 09 12.1	23 19.24 -20 27.8 19.2	-0.87 - 5.8	5.9/06.7	22703
2005 EA ₂₇₂	2007 09 12.1	23 19.24 -14 42.0 19.0	-0.77 - 6.4	3.4/08.5	86668
2006 DM ₂₁₁	2007 09 12.1	23 19.29 -06 42.3 20.7	-0.93 - 4.9	0.8/11.4	01458

2003 UP ₁₀₀	2007 09 12.1	23 19.29 -15 47.0 18.8	-0.84 - 5.4	4.1/08.3	02182
2002 EV ₁₃₈	2007 09 12.1	23 19.33 -07 38.0 20.9	-0.89 - 6.2	1.1/11.1	10867
2003 SS ₃₂₁	2007 09 12.1	23 19.36 +19 50.6 18.9	-0.83 - 5.7	8.4/21.1	08761
2003 KA ₁₈	2007 09 12.1	23 19.37 -00 40.4 20.2	-0.89 - 9.0	1.5/13.5	03506
2003 UH ₁₀₉	2007 09 12.1	23 19.41 -01 30.2 20.4	-0.85 - 4.8	1.0/13.0	22757
2003 YA ₃₄	2007 09 12.1	23 19.45 -18 02.2 18.6	-0.91 - 1.6	4.5/08.1	77757
2003 UQ ₂₂₆	2007 09 12.1	23 19.47 -22 33.1 20.3	-1.02 - 1.3	6.4/06.8	89485
2004 XW ₈₇	2007 09 12.1	23 19.48 -11 38.1 19.3	-0.94 - 5.9	2.8/09.8	02232
2002 GB ₉₄	2007 09 12.1	23 19.48 -10 50.4 19.6	-1.04 - 1.1	2.5/10.5	02095
2003 HS ₂₉	2007 09 12.2	23 19.40 -10 39.4 20.4	-1.02 - 5.0	2.5/10.3	00438
2005 EY ₆₅	2007 09 12.2	23 19.41 -04 30.0 20.0	-0.86 - 4.0	0.0/12.2	76822
2003 XS ₅	2007 09 12.2	23 19.41 +13 53.2 17.6	-0.88 + 0.2	8.9/17.8	22765
2002 TY ₄₁	2007 09 12.2	23 19.42 -11 20.1 19.6	-0.78 - 4.5	2.0/09.9	04228
2005 GQ ₁₇	2007 09 12.2	23 19.42 -04 47.5 20.5	-0.84 - 4.3	0.1/12.1	22789
1999 VL ₆₁	2007 09 12.2	23 19.43 -08 55.0 18.8	-0.79 - 3.9	2.2/10.7	73968
2006 KJ ₆	2007 09 12.2	23 19.46 -03 30.0 20.5	-0.83 - 5.3	0.3/12.5	22818
1999 VM ₁₄₂	2007 09 12.2	23 19.48 -04 34.1 20.7	-0.82 - 6.2	0.1/12.1	22664
2006 DV ₁₆₄	2007 09 12.2	23 19.48 -08 59.1 21.2	-0.97 - 5.5	1.7/10.8	03875
2001 XG ₂₄₉	2007 09 12.2	23 19.50 -15 04.1 20.6	-0.93 - 6.5	3.9/08.7	87516
2004 BS ₄₆	2007 09 12.2	23 19.53 +16 04.1 19.4	-0.84 - 1.8	5.7/18.7	61793
2002 EN ₁₄₄	2007 09 12.2	23 19.53 -07 29.0 20.1	-0.93 - 4.8	1.1/11.3	18004
2003 OM ₃₃	2007 09 12.2	23 19.60 -27 18.7 18.2	-0.90 - 3.5	10.7/03.8	22735
2005 EM ₂₅	2007 09 12.2	23 19.62 -09 24.4 19.4	-0.78 - 5.2	1.6/10.6	18111
2003 UT ₃₂	2007 09 12.2	23 19.62 +06 15.6 20.5	-0.77 - 7.5	3.1/16.0	76058
2003 YA ₇₈	2007 09 12.2	23 19.65 +13 15.3 19.8	-0.80 - 3.1	5.0/18.0	86200
2006 HY ₆₀	2007 09 12.2	23 19.66 -02 17.3 19.9	-0.75 - 5.1	0.6/13.0	04374
2002 CZ ₁₅₇	2007 09 12.2	23 19.67 -11 04.1 20.2	-0.91 - 6.5	2.3/10.0	17996
1999 XP ₁₅	2007 09 12.2	23 19.69 -13 27.4 18.3	-0.76 - 6.9	4.4/08.9	57723
2002 ET ₁₅₅	2007 09 12.2	23 19.70 -09 05.0 20.4	-0.97 - 4.6	1.7/10.8	18004
2005 EA ₂₉₂	2007 09 12.2	23 19.72 -22 00.5 21.4	-0.76 - 4.2	4.5/06.2	00939
2002 VB ₈₇	2007 09 12.2	23 19.73 -03 41.7 19.7	-0.77 - 3.7	0.2/12.5	22724
1999 VR ₂₀₉	2007 09 12.2	23 19.75 +05 42.5 18.9	-0.87 - 5.1	3.9/15.5	77416
2002 VD ₆₃	2007 09 12.2	23 19.76 -02 52.8 18.1	-0.82 - 2.2	0.5/12.7	22424
2005 CJ ₂	2007 09 12.2	23 19.77 -17 58.6 19.4	-0.80 - 8.1	4.8/07.3	00916
2002 PK ₁₇₆	2007 09 12.2	23 19.79 +01 53.1 20.5	-0.79 - 5.6	2.0/14.4	00320
1998 UR ₁₇	2007 09 12.2	23 19.80 +15 29.7 18.4	-0.77 - 6.1	7.2/19.4	66076
2005 BK	2007 09 12.2	23 19.83 -08 59.7 19.8	-0.93 - 6.0	2.0/10.8	09108
2004 XM ₁₅₈	2007 09 12.2	23 19.83 -13 54.5 20.2	-0.93 - 6.9	3.7/09.1	00891
2002 DF ₁₅	2007 09 12.3	23 19.76 -04 52.9 20.3	-0.86 - 9.4	0.2/12.1	00193
1998 HF	2007 09 12.3	23 19.76 -08 43.5 21.0	-0.93 - 6.0	1.6/10.9	71964
2005 AN ₃₀	2007 09 12.3	23 19.79 +10 53.3 20.1	-1.10 + 0.4	4.8/16.2	09103
2004 AF ₆	2007 09 12.3	23 19.80 -19 44.3 20.5	-0.72 - 8.0	4.3/06.4	87604
1999 VF ₁₃₀	2007 09 12.3	23 19.80 +12 55.8 21.2	-0.79 - 6.6	5.2/18.5	73970
2006 KZ ₁₆	2007 09 12.3	23 19.81 -35 44.1 18.8	-0.86 - 2.2	10.3/01.1	22819
2006 DH ₃₃	2007 09 12.3	23 19.81 -05 51.6 19.8	-1.02 - 3.2	0.7/11.9	97188
2002 CL ₁₅₇	2007 09 12.3	23 19.84 -12 48.5 20.0	-0.94 - 7.1	3.3/09.5	04193
2002 CN ₁₀₅	2007 09 12.3	23 19.85 -06 49.1 19.4	-0.92 - 7.4	0.9/11.5	72506
2003 SD ₁₈₃	2007 09 12.3	23 19.86 -12 18.9 19.9	-1.00 - 1.3	3.3/10.1	10986
2005 EG ₉₆	2007 09 12.3	23 19.88 -02 22.5 19.8	-0.74 - 8.2	0.6/13.0	22787
2004 XV ₁₂₀	2007 09 12.3	23 19.88 -01 02.7 18.6	-0.85 - 7.0	1.5/13.4	22783
2003 UC ₇₈	2007 09 12.3	23 19.89 +13 08.4 19.2	-0.84 - 5.0	6.7/18.2	57999

2002 TQ ₂₈₀	2007 09 12.3	23 19.89 +08 04.6 18.0	-0.79 - 3.4	4.2/16.4	22721
2002 AS ₁₂	2007 09 12.3	23 19.89 -01 57.4 20.2	-0.93 - 5.7	0.8/13.1	22693
2002 NL ₅₀	2007 09 12.3	23 19.93 -24 20.2 19.1	-0.88 - 3.5	7.1/05.8	10881
3396 T-3	2007 09 12.3	23 20.00 -09 46.4 19.5	-0.86 - 4.6	2.3/10.6	57617
2003 YE ₁₆₉	2007 09 12.3	23 20.03 -01 12.0 18.9	-0.87 - 2.8	1.1/13.3	22768
2005 EB ₁₇₂	2007 09 12.3	23 20.03 +02 06.6 20.8	-0.67 - 7.0	1.7/14.7	76933
2000 AD ₁₈₃	2007 09 12.3	23 20.04 +15 15.2 19.7	-0.81 - 5.6	6.0/19.2	77433
1999 CK ₉	2007 09 12.3	23 20.10 +11 24.3 21.3	-0.79 - 2.3	3.9/17.4	01974
2003 UZ ₁₈₀	2007 09 12.3	23 20.16 -02 23.4 19.0	-0.91 - 2.7	0.7/13.0	22758
2003 UQ ₂₃₀	2007 09 12.3	23 20.17 -00 48.1 19.3	-0.84 - 4.6	1.3/13.5	22759
2002 CD ₅₁	2007 09 12.3	23 20.18 -04 29.9 20.3	-0.94 - 5.3	0.1/12.3	22696
2002 TY ₂₀	2007 09 12.3	23 20.19 -04 34.5 19.4	-0.72 - 6.4	0.1/12.3	22717
2004 WW ₁	2007 09 12.3	23 20.19 -15 06.8 20.4	-0.98 - 4.7	3.9/09.0	00858
2002 JY ₁₀₆	2007 09 12.4	23 20.12 -04 08.8 18.1	-1.01 - 1.4	0.1/12.4	22704
2004 BZ ₄₉	2007 09 12.4	23 20.14 -09 06.2 19.8	-0.72 - 5.7	1.5/10.7	22768
2003 UR ₁₄₈	2007 09 12.4	23 20.14 -00 01.0 19.4	-0.80 - 5.6	1.4/13.8	22757
2006 DE ₄₆	2007 09 12.4	23 20.17 -06 06.7 20.3	-0.92 - 6.5	0.7/11.8	22811
2002 CL ₄₉	2007 09 12.4	23 20.20 +07 17.3 19.3	-0.92 - 6.2	4.5/16.3	22696
2002 RP ₆₃	2007 09 12.4	23 20.22 -19 24.6 19.0	-0.97 + 0.1	5.1/08.3	22711
1999 VV ₁₃₄	2007 09 12.4	23 20.23 -06 10.7 20.1	-0.86 - 5.0	0.7/11.8	01987
2002 TQ ₃₀₀	2007 09 12.4	23 20.24 -08 18.8 19.7	-0.68 - 8.8	1.2/10.9	87554
2000 WC ₂₆	2007 09 12.4	23 20.25 -01 48.0 17.7	-0.81 - 4.7	1.2/13.2	22679
2003 US ₂₁₈	2007 09 12.4	23 20.27 -16 41.5 19.7	-0.85 - 4.8	4.4/08.3	02187
2004 BO ₉₆	2007 09 12.4	23 20.28 -13 10.7 19.6	-0.71 - 7.4	2.9/09.2	69655
2002 TO ₂₈₁	2007 09 12.4	23 20.28 +06 29.7 18.5	-0.79 - 3.7	3.4/15.9	22721
2005 EP ₂₄₂	2007 09 12.4	23 20.29 -20 05.6 19.6	-0.75 - 5.4	4.8/06.9	02248
2003 YH ₁₄₁	2007 09 12.4	23 20.30 -11 07.4 19.4	-0.90 - 1.9	2.3/10.4	76354
2002 CZ ₂₅₈	2007 09 12.4	23 20.32 +05 47.8 20.4	-0.86 - 8.0	3.2/16.0	02080
2000 AF ₁₁₅	2007 09 12.4	23 20.32 -19 06.2 18.5	-0.80 -10.9	5.6/06.6	62264
2005 AE ₁₄	2007 09 12.4	23 20.33 -17 57.2 19.6	-0.79 - 5.4	4.0/07.7	76582
1999 SE ₁₈	2007 09 12.4	23 20.35 -24 50.5 17.6	-1.15 + 2.9	9.5/07.9	22661
2002 GO ₁₇₂	2007 09 12.4	23 20.36 -09 35.7 19.7	-0.94 - 3.8	2.0/10.8	00248
3840 T-3	2007 09 12.4	23 20.37 -06 39.1 18.9	-0.80 - 4.2	0.8/11.7	77915
2006 DR ₉₇	2007 09 12.4	23 20.37 -02 56.4 20.6	-0.90 - 6.8	0.5/13.0	22812
2005 EC ₁₀₄	2007 09 12.4	23 20.37 -05 39.3 19.5	-0.78 - 6.6	0.5/12.0	22787
2006 DO ₆₉	2007 09 12.4	23 20.37 -09 17.9 18.9	-0.77 - 8.6	2.3/10.6	02293
2003 YT ₁₂₆	2007 09 12.4	23 20.38 -19 41.5 20.4	-0.76 - 3.6	3.8/07.3	76346
2000 DM ₁₁₃	2007 09 12.4	23 20.39 -13 01.5 19.0	-0.72 - 9.8	3.0/09.1	10728
2000 GG ₁₇	2007 09 12.4	23 20.39 +00 16.2 19.7	-0.70 - 7.5	1.3/14.1	77454
1999 XK ₁₃₈	2007 09 12.4	23 20.42 +02 31.5 21.0	-0.82 - 6.0	2.1/14.7	99931
2003 UT ₈₈	2007 09 12.4	23 20.43 -29 58.6 18.9	-0.86 - 5.4	8.9/02.8	02181
2002 RS ₁₂₂	2007 09 12.4	23 20.44 -20 21.4 18.6	-0.75 - 6.0	5.7/06.7	22712
2006 GA ₅₂	2007 09 12.4	23 20.47 +07 04.4 18.8	-0.96 - 0.6	3.9/15.7	22815
2001 EP ₁₄	2007 09 12.4	23 20.47 -19 27.5 20.2	-0.81 - 6.9	4.6/07.1	02031
2001 GD ₁	2007 09 12.4	23 20.49 -54 18.7 19.5	-1.22 - 2.8	13.7/24.0	77530
2002 RW ₃₄	2007 09 12.4	23 20.52 -08 50.7 18.8	-0.78 - 4.9	1.7/11.0	02123
1997 WC ₁₁	2007 09 12.5	23 20.48 -17 49.1 19.4	-0.85 - 2.7	4.5/08.2	77363
2003 HR ₂₆	2007 09 12.5	23 20.51 -15 23.3 19.8	-0.97 - 6.1	4.7/09.0	10976
2003 UP ₅₉	2007 09 12.5	23 20.53 +08 27.8 18.7	-1.01 + 0.9	5.8/15.9	22756
2005 EQ ₂₁₇	2007 09 12.5	23 20.54 -04 16.2 19.8	-0.73 - 4.8	0.0/12.5	22788
2003 XK ₁₆	2007 09 12.5	23 20.56 +12 55.5 20.0	-0.72 - 6.3	4.7/18.8	11007

2006 AB ₈	2007 09 12.5	23 20.56 +30 45.1 18.6	-1.34 + 1.7	17.2/23.7	03831
2004 VN ₆₀	2007 09 12.5	23 20.57 -18 32.0 19.7	-1.01 - 4.3	5.6/08.0	14732
2002 TT ₁₈₀	2007 09 12.5	23 20.58 +01 16.8 18.4	-0.93 - 0.2	1.9/14.0	10924
2000 RT ₂₄	2007 09 12.5	23 20.58 +04 35.9 18.3	-0.97 - 4.4	3.9/15.3	22673
1999 VP ₁₀₇	2007 09 12.5	23 20.59 -09 00.5 19.5	-0.87 - 4.8	1.8/11.0	10715
2006 HV ₁₀₆	2007 09 12.5	23 20.59 -11 21.6 21.6	-0.91 - 6.4	2.3/10.2	01721
2005 EZ ₂₅₀	2007 09 12.5	23 20.61 +09 23.0 19.9	-0.82 - 7.4	4.6/17.3	86666
2003 WY ₅₁	2007 09 12.5	23 20.63 -26 39.9 20.1	-0.75 - 3.7	5.0/04.8	77744
1998 RM ₇	2007 09 12.5	23 20.63 -04 26.5 19.7	-0.85 - 4.7	0.1/12.5	22658
2003 SV ₂₃₁	2007 09 12.5	23 20.66 -14 07.7 18.8	-0.87 - 4.9	4.1/09.3	22743
2000 AL ₁₈₅	2007 09 12.5	23 20.67 +09 19.1 18.9	-0.86 - 5.1	5.0/16.9	57743
2002 TR ₉₄	2007 09 12.5	23 20.69 -02 51.2 19.7	-0.78 - 4.6	0.4/13.0	77660
2002 TG ₁₄₃	2007 09 12.5	23 20.70 -09 58.6 18.3	-0.69 - 8.0	2.0/10.4	22719
2004 BL ₁₆₂	2007 09 12.5	23 20.71 +13 37.0 20.5	-0.85 - 1.4	5.1/17.9	08886
2003 UP ₄₅	2007 09 12.5	23 20.72 +01 24.5 19.0	-0.76 - 7.4	2.1/14.6	22755
2000 SD ₆₇	2007 09 12.5	23 20.72 -07 15.5 18.2	-0.95 - 1.3	1.6/11.7	22674
2000 DM ₁₁₁	2007 09 12.5	23 20.74 -03 01.6 19.4	-0.77 - 5.3	0.4/13.0	77445
2006 HF ₄₇	2007 09 12.5	23 20.76 -33 50.8 19.2	-0.83 - 2.9	10.0/02.0	22816
2005 CZ ₁₃	2007 09 12.5	23 20.78 -12 25.9 19.8	-0.81 - 6.6	2.8/09.7	02242
2002 LN ₄₁	2007 09 12.5	23 20.79 +03 08.2 19.4	-0.78 - 8.7	2.6/15.3	22705
2002 CO ₁₆₀	2007 09 12.5	23 20.79 -17 23.3 20.5	-0.95 - 6.2	4.5/08.2	00171
2003 UQ ₂₅₀	2007 09 12.5	23 20.79 -15 28.4 19.9	-0.89 - 2.5	3.5/09.2	76158
2003 UU ₂₆₁	2007 09 12.5	23 20.81 -09 53.4 18.9	-0.83 - 3.1	2.6/10.8	22760
1999 HL ₁	2007 09 12.5	23 20.82 +16 51.3 22.3	-0.67 - 6.6	4.5/20.6	68537
2001 YV ₈₅	2007 09 12.5	23 20.83 -01 13.7 19.0	-1.02 - 3.3	1.4/13.4	22692
2005 AZ ₁₇	2007 09 12.5	23 20.89 -07 19.1 19.5	-0.91 - 7.0	1.2/11.6	02237
2002 VH ₄₅	2007 09 12.5	23 20.90 -13 44.0 19.6	-0.89 - 0.8	2.9/09.9	22723
1999 VJ ₁₈₃	2007 09 12.6	23 20.89 -22 07.2 20.3	-1.02 - 3.4	6.0/06.9	74686
2006 HO ₈₅	2007 09 12.6	23 20.95 -14 43.1 20.2	-1.03 - 2.9	4.1/09.6	02332
2002 LQ ₂₉	2007 09 12.6	23 20.95 -17 09.6 21.0	-0.87 - 5.7	4.2/08.4	10878
2002 CW ₁₃₉	2007 09 12.6	23 21.00 -01 04.6 20.0	-0.93 - 7.2	1.1/13.7	02076
2004 TM ₂₆₀	2007 09 12.6	23 21.05 -10 34.8 19.2	-1.03 - 4.7	2.6/10.7	04309
2003 SU ₃₁₉	2007 09 12.6	23 21.07 -11 50.1 19.8	-0.87 - 6.1	2.9/10.1	08754
2004 CP ₈₀	2007 09 12.6	23 21.10 -07 10.8 17.8	-0.87 - 2.2	1.0/11.8	22770
2005 AZ ₂₆	2007 09 12.6	23 21.10 -10 47.2 19.5	-0.92 - 4.3	2.6/10.6	00901
2005 BD ₃₇	2007 09 12.6	23 21.12 +00 08.1 20.4	-0.87 - 4.4	1.6/14.0	86626
2001 CO ₈	2007 09 12.6	23 21.12 -08 03.1 20.3	-0.86 - 4.7	1.2/11.4	87417
2002 JE ₈₆	2007 09 12.6	23 21.14 -10 03.6 20.0	-0.94 - 3.3	2.2/10.9	94778
2004 CJ ₅₃	2007 09 12.6	23 21.14 +08 34.9 20.0	-0.78 - 3.6	3.9/16.8	86274
2003 SN ₂₆₅	2007 09 12.6	23 21.18 +00 43.1 20.3	-0.87 - 5.5	1.6/14.3	76016
2002 EF ₃₈	2007 09 12.6	23 21.25 -03 31.8 20.9	-0.92 - 5.8	8.9/24.0	03304
2006 DV ₅	2007 09 12.6	23 21.25 -17 13.7 20.0	-0.91 - 8.0	4.9/08.2	09517
2002 CB ₂₀₄	2007 09 12.6	23 21.25 -08 19.2 20.8	-0.92 - 5.7	1.5/11.4	02078
2003 UE ₉₇	2007 09 12.6	23 21.28 -22 40.9 19.4	-1.05 + 0.7	7.5/07.8	10996
2006 HJ ₂₆	2007 09 12.7	23 21.19 -29 30.7 19.0	-1.02 - 2.1	10.4/04.2	03895
2003 HE ₂₉	2007 09 12.7	23 21.20 -01 33.6 19.3	-0.94 - 7.2	1.1/13.6	69518
2002 TN ₁₂₁	2007 09 12.7	23 21.20 -08 11.1 18.9	-0.89 - 1.0	1.3/11.6	77661
2000 AJ ₁₀₁	2007 09 12.7	23 21.21 -08 14.2 17.9	-0.82 - 7.6	1.7/11.3	22666
2006 DY ₁₇₁	2007 09 12.7	23 21.22 -07 58.3 20.5	-0.96 - 5.0	1.4/11.5	01431
2002 RC ₂₀₂	2007 09 12.7	23 21.23 -09 01.8 19.5	-0.80 - 4.6	1.7/11.1	02128
2006 BW ₁₂₃	2007 09 12.7	23 21.29 -03 31.9 20.3	-1.02 - 5.0	10.2/03.0	22808

2007 AUG. 28

M.P.C. 60581

1999 US ₁₅	2007 09 12.7	23 21.31 -25 42.1 19.6	-1.05 - 2.9	7.8/05.7	77405
2002 TD ₆₂	2007 09 12.7	23 21.32 +06 15.7 20.1	-0.81 - 3.5	3.5/16.1	61404
2003 UR ₂₃₅	2007 09 12.7	23 21.33 -22 00.6 19.6	-1.16 + 1.2	6.2/08.2	77736
1060 T-2	2007 09 12.7	23 21.33 +03 19.0 18.5	-0.65 -12.9	3.0/15.8	22905
2002 RK ₉₇	2007 09 12.7	23 21.34 -10 16.6 19.0	-0.85 - 2.4	1.8/10.9	62403
2003 VT ₁₁	2007 09 12.7	23 21.36 -15 18.7 18.9	-1.16 + 1.8	5.1/10.0	76186
2000 RT ₆₀	2007 09 12.7	23 21.37 +07 56.5 17.0	-0.82 - 3.8	6.2/16.7	21298
2002 EQ ₈₃	2007 09 12.7	23 21.38 -07 14.5 20.6	-0.93 - 5.4	1.1/11.8	22699
2002 CG ₃₀	2007 09 12.7	23 21.39 -12 35.2 19.7	-0.99 - 6.1	3.6/10.0	02071
2003 YC ₁₄₆	2007 09 12.7	23 21.39 -00 48.4 20.5	-0.81 - 3.5	1.0/13.8	04284
2006 FO ₅₀	2007 09 12.7	23 21.40 -23 49.1 18.7	-0.70 -11.2	5.9/04.8	22815
2002 TK ₁₇₃	2007 09 12.7	23 21.40 -19 44.6 18.3	-0.84 - 3.0	5.4/07.7	22719
2000 SX ₃₂₃	2007 09 12.7	23 21.42 -02 18.4 19.2	-0.83 - 8.5	0.8/13.4	07882
2006 AH ₁₀₀	2007 09 12.7	23 21.45 -01 17.5 19.6	-0.93 - 6.0	1.1/13.7	09492
2002 GO ₈₇	2007 09 12.7	23 21.46 -07 38.7 19.4	-0.94 - 8.2	1.2/11.6	72605
2001 OS ₂₇	2007 09 12.7	23 21.46 -05 37.2 18.8	-0.87 - 1.3	0.5/12.3	22685
2001 FM ₈₅	2007 09 12.7	23 21.46 -10 33.0 19.5	-0.89 - 3.1	2.4/10.8	02032
2006 KC ₆₇	2007 09 12.7	23 21.46 -01 40.3 19.4	-0.76 - 7.3	0.9/13.6	01821
2000 YK ₁₂₀	2007 09 12.7	23 21.47 -07 14.0 18.3	-0.99 - 3.4	1.2/11.9	22681
2003 SQ ₂₀₆	2007 09 12.7	23 21.47 -20 32.3 19.2	-1.02 - 2.2	5.9/07.8	77715
2002 JB ₁₁₉	2007 09 12.7	23 21.47 -20 23.8 18.8	-0.79 - 9.8	5.8/06.6	22704
2005 EV ₁₁₉	2007 09 12.7	23 21.49 -06 10.8 21.3	-0.87 - 4.6	0.6/12.1	09133
2002 CS ₉₂	2007 09 12.7	23 21.49 -05 20.2 20.1	-0.93 - 5.3	0.4/12.4	22696
2001 YY ₈₁	2007 09 12.7	23 21.49 +02 01.8 19.5	-0.98 - 4.8	2.2/14.7	00115
2002 RQ ₂₇₀	2007 09 12.7	23 21.53 -01 57.4 20.3	-0.79 - 5.0	0.7/13.5	22714
2002 TK ₄₃	2007 09 12.7	23 21.53 +09 30.9 19.5	-0.69 - 6.8	4.4/17.8	48283
2005 AP ₇	2007 09 12.7	23 21.54 -04 09.2 19.3	-0.94 - 4.9	8.8/24.0	22784
2000 SB ₅₉	2007 09 12.7	23 21.54 -04 01.9 18.6	-1.03 - 1.7	11.6/24.0	77474
1999 PY ₆	2007 09 12.7	23 21.55 -05 59.9 20.5	-0.94 - 6.8	10.6/03.0	10358
2002 JX ₆₃	2007 09 12.7	23 21.57 +05 42.2 19.6	-0.84 - 6.4	3.1/16.2	02102
2006 KJ ₄₂	2007 09 12.7	23 21.60 +02 55.0 19.3	-0.74 - 5.2	2.3/15.2	22819
2002 CZ ₃₁₁	2007 09 12.7	23 21.62 +01 27.2 20.3	-0.87 - 7.7	2.0/14.7	02081
2006 HA ₃₃	2007 09 12.7	23 21.62 -02 29.3 19.0	-1.04 - 3.1	0.7/13.3	22816
1999 SO ₂	2007 09 12.7	23 21.64 +09 47.7 17.2	-1.51 + 9.1	6.8/14.6	22661
2005 GB ₅₄	2007 09 12.8	23 21.57 +12 25.9 20.0	-0.66 - 6.3	3.9/19.0	87665
2002 CC ₃₀₈	2007 09 12.8	23 21.59 -09 29.3 21.0	-0.62 - 4.3	1.3/10.9	35164
2003 KX ₁₀	2007 09 12.8	23 21.59 -05 55.2 18.7	-0.83 - 7.5	0.8/12.2	22733
1999 UO ₃₆	2007 09 12.8	23 21.59 -00 44.2 19.8	-0.87 - 5.7	1.3/13.9	87358
2000 QU ₁₆₁	2007 09 12.8	23 21.60 +15 51.5 19.2	-1.07 - 1.8	9.1/19.0	21298
2003 UL ₁₉₇	2007 09 12.8	23 21.61 -07 43.0 19.7	-0.81 - 5.8	1.2/11.6	02186
2006 CT ₃₈	2007 09 12.8	23 21.63 -01 06.3 19.0	-0.94 - 6.0	1.2/13.8	11158
2006 BZ ₁₃₂	2007 09 12.8	23 21.66 -02 11.8 20.5	-0.93 - 6.6	0.7/13.5	02278
2000 QU ₁₅₄	2007 09 12.8	23 21.66 +08 37.7 18.5	-0.91 - 6.7	5.6/17.2	02003
1999 TH ₄₈	2007 09 12.8	23 21.67 -13 48.6 20.5	-0.98 - 2.2	3.6/10.0	14789
2003 SG ₁₇₈	2007 09 12.8	23 21.68 +02 12.9 19.5	-0.91 - 3.3	2.4/14.7	75982
2004 TF ₂₃₈	2007 09 12.8	23 21.70 -07 13.2 19.8	-0.97 - 6.2	1.4/11.9	22780
2000 SN ₁₄₆	2007 09 12.8	23 21.73 -01 46.9 18.6	-0.91 - 4.6	1.2/13.0	22675
2004 XA ₈₄	2007 09 12.8	23 21.74 +06 20.8 19.3	-0.95 - 4.3	4.0/16.1	77794
2003 WL ₁₉₂	2007 09 12.8	23 21.77 -06 11.8 20.3	-0.86 - 3.7	0.7/12.2	22765
2005 EG ₁₀₃	2007 09 12.8	23 21.78 -05 58.8 19.9	-0.92 - 4.0	0.7/12.3	22787
2000 YD ₁₁	2007 09 12.8	23 21.81 +01 55.8 19.5	-0.90 - 4.2	2.0/14.7	77491

2002 PP ₁₀₁	2007 09 12.8	23 21.81 -01 40.3 19.8	-0.74 - 9.3	0.8/13.8	00310
2000 YR ₉₇	2007 09 12.8	23 21.85 +11 26.9 21.0	-0.89 - 3.5	4.5/17.9	03186
2003 UY ₇₅	2007 09 12.8	23 21.92 +09 58.6 20.6	-0.78 - 7.0	4.2/17.9	86135
2006 GO ₄₅	2007 09 12.8	23 21.96 +16 19.3 18.7	-0.69 -11.6	7.0/21.6	04372
2006 DR ₆₅	2007 09 12.8	23 21.97 -05 41.9 20.0	-0.97 - 5.1	0.6/12.4	22811
2006 EV ₁₉	2007 09 12.8	23 21.98 -06 02.8 20.3	-0.97 - 5.5	0.7/12.3	22813
2000 EZ ₁₈₄	2007 09 12.9	23 21.93 -14 24.6 21.4	-0.73 - 5.2	2.6/09.4	72075
2003 YJ ₇₆	2007 09 12.9	23 21.93 +17 07.3 18.8	-0.89 - 1.3	8.4/19.5	74304
2005 BT ₂₈	2007 09 12.9	23 21.95 +16 13.4 20.2	-0.83 - 5.3	6.4/20.1	73827
2006 GN	2007 09 12.9	23 21.95 -07 31.0 19.3	-0.80 - 6.2	1.3/11.8	09546
2002 LQ ₁₅	2007 09 12.9	23 22.00 -28 34.3 20.5	-0.96 - 3.1	7.9/05.1	10877
2002 QN ₇₈	2007 09 12.9	23 22.00 -01 07.9 19.1	-0.85 - 2.9	1.1/13.8	21782
2000 SW ₁₂₅	2007 09 12.9	23 22.02 -41 04.2 19.6	-1.53 + 0.8	14.1/31.3	77475
2003 WR ₁₅₃	2007 09 12.9	23 22.02 +30 47.5 20.1	-0.77 - 3.2	8.1/26.1	62455
2006 GB ₄₈	2007 09 12.9	23 22.04 -05 04.8 20.6	-0.86 - 5.5	0.3/12.6	21856
1998 RE ₃₉	2007 09 12.9	23 22.08 -09 18.2 18.3	-0.97 - 2.2	2.1/11.4	77371
2001 FT ₈₈	2007 09 12.9	23 22.08 -04 13.7 19.7	-0.77 - 6.6	9.0/03.0	22683
2002 CF ₇₅	2007 09 12.9	23 22.11 -09 10.6 20.0	-0.91 - 6.5	1.9/11.3	02073
2005 ER ₇₅	2007 09 12.9	23 22.11 -04 37.1 20.5	-0.76 - 4.6	0.2/12.8	86647
2005 EL ₂₈₀	2007 09 12.9	23 22.13 -12 22.8 21.4	-0.73 - 4.3	2.1/10.2	77011
2003 US ₁₆₂	2007 09 12.9	23 22.15 -10 50.4 18.5	-0.77 - 5.7	3.0/10.6	22758
2006 FO ₂₃	2007 09 12.9	23 22.16 -03 52.7 19.6	-0.79 - 7.1	9.6/03.0	21856
2006 JU ₄₈	2007 09 12.9	23 22.16 +14 38.7 19.8	-0.78 - 6.9	6.1/19.9	01772
2003 LU ₂	2007 09 12.9	23 22.19 +03 43.1 19.4	-0.95 - 6.8	3.1/15.5	02148
2006 FP ₃₅	2007 09 12.9	23 22.21 -10 41.1 20.6	-1.00 - 3.4	2.1/11.0	22815
1999 CM ₇₉	2007 09 12.9	23 22.21 -00 35.1 21.1	-0.68 - 4.2	0.8/14.2	04115
2006 BZ ₁₁₆	2007 09 12.9	23 22.28 -02 15.8 20.4	-0.98 - 5.7	0.7/13.5	11156
2001 FV ₄₀	2007 09 12.9	23 22.30 -09 38.2 19.2	-0.91 - 2.8	1.8/11.3	04148
2002 CN ₁₂₇	2007 09 12.9	23 22.32 +03 03.8 19.2	-1.02 - 3.0	3.2/15.0	72512
2003 SN ₂₉₉	2007 09 12.9	23 22.33 +17 25.6 17.9	-0.98 - 0.9	8.4/19.6	02175
2003 UK ₁₃₈	2007 09 12.9	23 22.35 -09 55.9 19.2	-0.81 - 6.1	2.1/11.0	02183
1998 FZ ₁₃₉	2007 09 13.0	23 22.29 -08 13.4 19.0	-1.06 - 2.6	1.5/11.8	71964
2001 AB ₂₅	2007 09 13.0	23 22.32 -29 02.9 18.6	-0.83 - 9.8	8.0/03.3	02025
2002 TV ₄₁	2007 09 13.0	23 22.34 +01 42.0 19.1	-0.69 - 7.4	1.9/15.1	22717
2006 EE ₆₁	2007 09 13.0	23 22.37 +04 05.7 19.1	-0.87 - 7.4	3.3/15.8	01493
2002 WG ₁₈	2007 09 13.0	23 22.38 -06 54.2 19.0	-0.67 - 7.3	0.9/12.0	22725
1999 VL ₁₉₇	2007 09 13.0	23 22.38 -30 27.9 18.8	-1.05 - 1.7	10.3/04.2	01988
2005 EX ₈₈	2007 09 13.0	23 22.40 +00 48.8 20.1	-0.68 - 8.5	1.5/14.8	77830
2006 BG ₁₇₅	2007 09 13.0	23 22.40 -10 39.5 20.4	-1.00 - 3.6	2.6/11.1	22809
2003 AL ₁₇	2007 09 13.0	23 22.41 +29 24.2 20.0	-1.39 + 2.4	15.5/22.6	97630
1999 VH ₁₂₉	2007 09 13.0	23 22.41 -00 13.5 20.2	-0.90 - 4.9	1.4/14.2	77412
2005 ER ₂	2007 09 13.0	23 22.46 -04 33.6 20.9	-0.67 - 9.3	0.1/12.8	77817
2003 UB ₂₄₉	2007 09 13.0	23 22.48 -15 10.6 19.6	-0.92 - 2.7	3.8/09.7	11000
2005 EX ₃₀₆	2007 09 13.0	23 22.50 -05 58.5 21.4	-0.69 - 6.9	0.5/12.4	87661
2003 WN ₉₅	2007 09 13.0	23 22.55 -01 39.9 19.1	-0.76 - 6.4	1.0/13.9	02194
1998 DE ₂	2007 09 13.0	23 22.56 -01 07.0 20.8	-0.86 - 7.1	0.9/14.1	01968
2000 VH ₁₂	2007 09 13.0	23 22.58 -08 16.6 19.2	-0.92 - 6.6	1.7/11.7	02016
2003 SU ₉	2007 09 13.0	23 22.59 -03 22.8 19.2	-0.93 - 2.4	0.3/13.3	95058
2005 EL ₂₉	2007 09 13.0	23 22.62 +01 11.3 20.8	-0.91 - 4.8	1.7/14.7	22501
2005 CJ ₁	2007 09 13.0	23 22.62 -05 11.9 20.1	-0.88 - 5.0	0.4/12.7	22785
2001 PH ₆₀	2007 09 13.0	23 22.63 +00 17.2 18.9	-0.77 - 3.8	1.4/14.5	22685

2000 BC ₅₂	2007 09 13.0	23 22.63	-16 56.4	21.0	-0.48	- 3.8	2.3/08.3	88700
1999 VM ₁₈₃	2007 09 13.0	23 22.64	-23 14.2	19.5	-1.00	- 2.9	6.6/07.0	74686
2000 XM ₄₃	2007 09 13.0	23 22.65	-23 56.4	18.6	-1.17	+ 1.1	8.0/07.9	02021
2002 CA ₂₄₂	2007 09 13.0	23 22.65	-00 29.1	20.1	-0.93	- 5.5	1.2/14.2	00184
2000 QA ₁₂₁	2007 09 13.0	23 22.67	+05 52.7	18.4	-0.99	- 3.8	4.0/16.1	22671
2004 CA ₃	2007 09 13.0	23 22.69	-00 59.8	20.1	-0.87	- 1.5	0.9/14.0	89507
2004 VK ₂₀	2007 09 13.0	23 22.72	-19 07.0	19.5	-1.03	- 4.1	5.9/08.5	02225
2003 YN ₁₂₂	2007 09 13.1	23 22.68	+02 09.9	18.5	-0.84	- 3.7	2.4/15.1	22767
2003 QH ₆₅	2007 09 13.1	23 22.68	-23 43.2	18.9	-0.83	- 9.1	7.3/05.4	02157
2003 ST ₁₇₇	2007 09 13.1	23 22.74	-03 59.2	19.6	-0.87	- 5.4	0.0/13.1	22742
2004 BW ₁₁₇	2007 09 13.1	23 22.76	+15 48.5	20.9	-0.84	- 2.5	5.7/19.4	97697
2004 YZ ₁₇	2007 09 13.1	23 22.79	-06 09.7	20.2	-0.93	- 6.4	0.8/12.4	22784
2005 EX ₂₃	2007 09 13.1	23 22.80	-03 36.9	20.4	-0.77	- 6.1	0.1/13.3	77820
2006 ED ₁₆	2007 09 13.1	23 22.82	-06 43.0	19.0	-1.04	- 3.9	1.1/12.4	01469
2003 WB ₁₂₂	2007 09 13.1	23 22.85	+07 11.4	20.3	-0.81	- 4.5	3.6/16.8	86168
2003 YR ₁₀₈	2007 09 13.1	23 22.85	-17 19.2	19.0	-0.80	- 7.8	4.8/08.3	02199
2003 YF ₁₁₉	2007 09 13.1	23 22.85	-04 05.6	19.5	-0.72	- 3.8	0.0/13.1	22767
2003 WG ₁₅₈	2007 09 13.1	23 22.87	-08 56.0	20.6	-0.87	- 3.8	1.6/11.6	74302
2002 UV	2007 09 13.1	23 22.87	-06 37.7	20.1	-0.70	- 4.7	0.7/12.3	02139
2000 KC ₁₁	2007 09 13.1	23 22.88	+17 10.8	19.4	-0.71	- 5.7	6.0/21.1	41652
2002 LS ₁₃	2007 09 13.1	23 22.89	+24 59.9	18.4	-0.84	- 5.5	11.3/25.1	02106
2006 GK ₃₇	2007 09 13.1	23 22.90	-13 43.9	19.3	-0.87	-13.0	3.1/09.5	01587
2006 KY ₂₉	2007 09 13.1	23 22.90	-08 28.3	20.0	-0.85	- 4.9	1.6/11.7	01803
2005 EO ₄₉	2007 09 13.1	23 22.90	-00 45.8	20.1	-0.82	- 5.5	1.0/14.2	76805
2001 FD ₁₄₂	2007 09 13.1	23 22.92	-00 34.8	20.5	-0.75	- 7.9	1.1/14.4	21763
2004 TF ₂₇₈	2007 09 13.1	23 22.93	-09 24.5	19.3	-0.96	- 5.8	2.3/11.5	02222
2000 JU ₈₁	2007 09 13.1	23 22.93	-12 00.1	18.3	-0.97	- 3.2	4.1/10.8	22669
2003 YA ₇₁	2007 09 13.1	23 22.93	+30 15.6	19.2	-0.90	- 2.2	12.0/25.6	57510
2003 UJ ₂₆	2007 09 13.1	23 22.94	-28 37.0	19.4	-1.07	- 1.4	9.6/05.1	76055
2000 SQ ₃₀₃	2007 09 13.1	23 22.96	-02 21.6	18.1	-1.15	+ 1.3	0.8/13.6	22677
2003 WQ ₁₉	2007 09 13.1	23 22.99	+05 32.3	20.7	-0.83	- 3.9	2.9/16.2	11002
2003 YF ₂₃	2007 09 13.1	23 23.01	-29 43.6	20.1	-0.88	- 3.8	7.7/04.1	58090
2003 YW ₃₇	2007 09 13.1	23 23.05	+04 02.7	19.2	-0.81	- 2.8	2.4/15.7	11010
2003 UU ₂₆₈	2007 09 13.2	23 23.01	+09 19.3	18.7	-0.78	- 6.5	4.9/17.9	22760
2002 AE ₁₄₀	2007 09 13.2	23 23.01	-01 18.8	20.1	-0.95	- 6.9	1.0/14.1	02065
2006 KC ₁₁₅	2007 09 13.2	23 23.08	-01 16.7	20.4	-0.73	- 6.1	0.9/14.2	01840
2004 BJ ₉	2007 09 13.2	23 23.11	+11 46.9	18.9	-0.74	- 4.1	4.8/18.7	22768
2002 TA ₂₅	2007 09 13.2	23 23.12	-06 23.4	18.9	-0.74	- 5.4	0.9/12.4	75670
2002 EV ₃₂	2007 09 13.2	23 23.14	-14 13.4	19.0	-1.07	- 2.6	4.3/10.3	02083
2002 AK ₁₁₂	2007 09 13.2	23 23.15	+02 11.2	19.0	-1.01	- 4.1	2.7/15.1	72464
2005 EV ₂₇₈	2007 09 13.2	23 23.16	+02 39.3	19.4	-0.67	- 7.1	1.8/15.7	77009
1997 TM ₉	2007 09 13.2	23 23.16	+07 39.4	20.1	-0.71	- 6.9	3.6/17.5	37069
2006 JB ₁₇	2007 09 13.2	23 23.16	-13 06.2	19.9	-0.78	- 4.4	3.0/10.2	03910
2006 HV ₇₄	2007 09 13.2	23 23.19	-18 59.0	19.5	-0.95	- 5.3	5.9/08.3	01692
2005 EF ₂₆₄	2007 09 13.2	23 23.20	+03 24.5	19.4	-0.68	-10.4	2.6/16.1	89645
2007 OF ₂	2007 09 13.2	23 23.24	-15 29.1	17.1	-0.41	- 8.7	6.6/08.4	22895
2002 FP ₂₉	2007 09 13.2	23 23.27	-23 51.9	18.3	-1.02	- 4.9	7.9/06.6	97588
2004 XE ₁₄₂	2007 09 13.2	23 23.31	-06 21.6	19.6	-1.01	- 4.9	0.9/12.5	73700
2003 QW ₅₀	2007 09 13.2	23 23.36	-11 24.5	18.6	-0.76	-12.8	2.8/10.3	22736
2002 CP ₃₁₁	2007 09 13.2	23 23.37	-03 57.8	21.0	-0.88	- 8.6	0.0/13.3	00191
1999 VA ₁₁₆	2007 09 13.2	23 23.37	-07 21.5	19.9	-0.83	- 5.7	1.2/12.2	22664

2001 CL ₈	2007 09 13.2	23 23.41	-11 12.7	20.8	-0.81	- 5.5	2.0/10.9	72332
2005 AZ ₁₈	2007 09 13.2	23 23.41	+06 17.3	20.5	-0.77	- 5.9	3.0/16.9	76585
2003 YS ₁₅₀	2007 09 13.2	23 23.41	-19 37.8	21.0	-0.73	- 3.5	3.6/08.0	62466
2003 UL ₁₆₄	2007 09 13.3	23 23.36	-09 40.5	18.8	-0.82	- 5.7	2.1/11.4	22758
2004 BZ ₂₃	2007 09 13.3	23 23.36	-09 43.1	19.8	-0.75	- 5.5	1.9/11.3	22768
2004 XD ₁₂₂	2007 09 13.3	23 23.37	-04 37.8	19.9	-0.94	- 5.0	0.2/13.1	22783
2006 HP ₆₃	2007 09 13.3	23 23.39	-11 51.5	20.0	-0.87	- 5.1	2.7/10.8	02327
2001 CF ₅	2007 09 13.3	23 23.39	-11 06.4	19.8	-0.89	- 4.4	2.3/11.0	87417
2001 OW ₃	2007 09 13.3	23 23.43	+09 12.7	18.9	-0.94	- 0.6	4.4/17.1	03192
2003 YD ₁₈₁	2007 09 13.3	23 23.43	-14 33.1	20.0	-0.77	- 6.6	3.5/09.5	11016
2002 CM ₁₆₀	2007 09 13.3	23 23.44	-17 00.4	19.9	-1.00	- 6.2	5.2/09.0	02077
2002 GA ₁₂₃	2007 09 13.3	23 23.47	-03 36.2	21.1	-0.85	- 7.5	0.1/13.4	00242
2003 WK ₆₉	2007 09 13.3	23 23.49	-11 53.0	19.4	-0.82	- 5.1	2.8/10.7	77745
1999 VJ ₁₂₄	2007 09 13.3	23 23.52	+01 06.3	19.2	-0.83	- 6.2	2.0/15.0	73970
2006 HD ₂₇	2007 09 13.3	23 23.53	-03 43.4	20.3	-0.73	- 7.1	0.1/13.4	02322
2002 CX ₄₇	2007 09 13.3	23 23.54	-10 45.7	19.7	-0.90	- 7.2	2.4/11.1	02071
2003 SH ₃₃₆	2007 09 13.3	23 23.55	-26 14.8	19.6	-0.83	- 5.5	8.4/05.5	21802
2005 AC ₆₁	2007 09 13.3	23 23.55	+07 44.6	19.3	-0.98	- 1.9	4.4/16.8	22785
2006 FU ₃₆	2007 09 13.3	23 23.57	-09 45.8	20.5	-0.95	- 7.8	2.1/11.4	02313
2000 UU ₇₂	2007 09 13.3	23 23.58	-10 46.9	18.9	-1.02	- 3.4	2.7/11.3	74042
2005 CL ₂₁	2007 09 13.3	23 23.61	-11 00.3	20.1	-0.81	- 5.3	2.1/11.0	76654
2004 CX ₁₂₆	2007 09 13.3	23 23.65	+02 35.8	20.0	-0.85	- 1.7	2.1/15.3	86302
2002 CW ₁₆₈	2007 09 13.3	23 23.66	-11 53.7	21.1	-0.89	- 6.7	2.6/10.7	00172
2004 YJ ₄	2007 09 13.3	23 23.67	+06 26.1	20.1	-0.79	- 2.3	2.6/16.6	09100
2000 XN ₁₆	2007 09 13.3	23 23.70	-02 08.0	19.1	-1.00	- 3.1	0.7/13.9	21762
2001 GV ₄	2007 09 13.3	23 23.71	-19 54.0	20.1	-0.84	- 4.9	4.7/08.0	72386
1999 VE ₁₆₇	2007 09 13.3	23 23.72	-15 20.4	18.5	-0.83	- 1.3	5.8/09.8	10716
2002 JS ₁₁₅	2007 09 13.3	23 23.72	+00 12.9	20.2	-0.82	- 7.6	1.4/14.8	04202
2004 AR ₂₆	2007 09 13.3	23 23.73	+16 00.6	19.0	-0.79	- 3.5	6.6/20.2	87604
2006 BT ₂₂₆	2007 09 13.3	23 23.76	-15 55.6	19.9	-0.95	- 7.0	4.4/09.4	02282
2003 TV ₃₈	2007 09 13.3	23 23.76	+07 47.3	20.5	-0.81	- 5.9	3.5/17.4	74288
2006 HR ₁₃	2007 09 13.3	23 23.77	-03 58.4	19.2	-0.87	- 4.7	0.0/13.4	22816
2003 UK ₁₇₀	2007 09 13.4	23 23.72	+02 48.8	19.5	-0.78	- 6.8	2.3/15.7	18062
2005 EQ ₈₆	2007 09 13.4	23 23.75	-05 52.1	20.9	-0.86	- 3.4	0.6/12.8	87654
2000 AM ₄₅	2007 09 13.4	23 23.78	+18 48.4	20.8	-0.85	- 3.8	6.4/21.1	77430
2006 HF ₇₄	2007 09 13.4	23 23.82	-07 17.0	22.3	-0.90	- 6.5	1.1/12.3	01691
2002 BQ ₂₈	2007 09 13.4	23 23.82	-10 28.9	20.5	-1.02	- 3.6	2.2/11.5	10855
1999 TJ ₁₄₃	2007 09 13.4	23 23.83	+00 52.2	18.6	-0.64	-11.5	2.1/15.3	22662
2003 SF ₁₂	2007 09 13.4	23 23.85	-05 09.1	18.8	-0.83	- 7.1	0.5/13.0	22738
1999 XD ₉	2007 09 13.4	23 23.87	-41 41.9	19.2	-0.96	- 4.5	12.8/29.0	99930
2005 EK ₂₈₇	2007 09 13.4	23 23.90	+07 30.8	20.7	-0.77	- 7.3	3.3/17.5	86671
2004 XJ ₁₀₈	2007 09 13.4	23 23.91	-11 23.4	19.3	-0.88	- 4.5	2.3/11.1	73681
2002 VS ₁₂₇	2007 09 13.4	23 23.94	-43 02.5	19.1	-0.91	- 1.7	13.4/29.0	22724
2006 BR ₁₁₆	2007 09 13.4	23 23.95	-03 58.4	20.0	-0.95	- 7.0	0.0/13.4	22808
2002 TF ₁₈	2007 09 13.4	23 24.01	-06 10.3	19.4	-0.78	- 4.3	0.8/12.7	22717
2001 DP ₇₉	2007 09 13.4	23 24.02	+18 43.0	19.2	-0.85	- 5.2	7.0/21.5	20837
2002 GG ₁₆₉	2007 09 13.4	23 24.03	+01 47.8	19.4	-0.85	- 6.7	2.1/15.4	02098
2005 EL ₁₅₃	2007 09 13.4	23 24.05	-39 11.0	19.2	-0.86	- 3.8	10.5/30.7	22788
2003 UY ₂₇₆	2007 09 13.4	23 24.06	+06 56.7	19.2	-0.82	- 5.3	3.6/17.1	77739
2001 YD ₁₀₉	2007 09 13.4	23 24.06	-11 49.9	19.8	-0.98	- 5.7	2.8/11.0	02059
2005 ED ₁₉₀	2007 09 13.4	23 24.08	-03 34.3	21.2	-0.80	- 6.2	0.1/13.6	77844

2007 AUG. 28

M.P.C. 60583

2001 CB ₃₄	2007 09 13.4	23 24.09	-21 02.1	20.2	-0.94	- 3.5	5.4/08.0	77508
2003 WG ₁₅₀	2007 09 13.4	23 24.13	-12 37.1	19.4	-0.78	- 6.6	3.0/10.4	18064
2002 GF ₄₂	2007 09 13.4	23 24.13	-03 36.8	20.0	-0.93	- 5.6	0.1/13.6	02092
2003 SE ₂₀₇	2007 09 13.4	23 24.14	-04 51.4	19.5	-0.83	- 5.2	0.4/13.2	08744
2005 CQ ₆	2007 09 13.4	23 24.19	+21 11.6	19.2	-1.38	+ 4.2	10.0/18.6	77809
2003 YV ₁₄₅	2007 09 13.5	23 24.07	-21 01.9	20.1	-0.76	- 4.3	4.8/07.6	22767
2006 ER ₇	2007 09 13.5	23 24.09	-00 07.7	19.1	-0.90	- 5.7	1.6/14.7	01464
2005 XZ ₁₀₉	2007 09 13.5	23 24.10	-05 34.9	19.1	-0.86	- 7.1	0.8/12.9	98030
5009 T-3	2007 09 13.5	23 24.12	-17 24.4	18.6	-0.86	- 4.6	5.5/09.0	02378
2002 GM ₁₂₄	2007 09 13.5	23 24.17	-03 03.3	20.8	-0.89	- 5.9	0.3/13.8	10871
2000 SZ ₂₈₉	2007 09 13.5	23 24.23	+02 59.0	19.6	-0.87	- 7.5	3.0/15.9	99985
2002 UR ₂	2007 09 13.5	23 24.25	-07 33.1	18.8	-1.13	+ 2.0	1.3/12.7	61502
2002 UW ₁₁	2007 09 13.5	23 24.27	-01 20.4	18.9	-1.09	+ 2.4	0.9/14.1	61509
2005 EV ₂₆₅	2007 09 13.5	23 24.29	-04 23.0	19.3	-0.75	- 3.7	0.1/13.4	22789
1999 CJ ₁₂₄	2007 09 13.5	23 24.32	-21 36.7	18.9	-0.95	- 1.3	5.2/08.2	62239
2006 KU ₁₁	2007 09 13.5	23 24.32	-09 58.6	19.5	-0.78	- 6.7	2.1/11.4	01790
2003 WY ₃₉	2007 09 13.5	23 24.32	+04 13.7	20.2	-0.83	- 4.6	2.6/16.2	77743
1999 VB ₄₂	2007 09 13.5	23 24.33	-03 45.3	20.1	-0.90	- 4.3	0.0/13.6	22663
2005 BO ₁₆	2007 09 13.5	23 24.33	-10 45.9	17.6	-0.80	- 3.8	3.5/11.3	22785
2002 CB ₃₈	2007 09 13.5	23 24.34	+04 44.5	18.3	-0.99	- 3.1	3.8/16.1	22696
2003 YS ₁₆₅	2007 09 13.5	23 24.35	-21 27.8	20.2	-0.78	- 4.6	5.3/07.4	08837
2005 EH ₇₀	2007 09 13.5	23 24.41	-00 05.6	22.3	-0.77	- 6.1	0.9/14.9	77827
2005 AC ₂₆	2007 09 13.5	23 24.42	-03 18.8	19.5	-0.91	- 5.9	0.2/13.7	22784
2000 GK ₇₉	2007 09 13.5	23 24.43	-05 56.4	20.2	-0.74	- 4.4	0.6/12.9	77456
2004 BD ₁₄₆	2007 09 13.5	23 24.45	-14 58.2	19.3	-0.77	- 5.2	3.6/09.8	22769
2004 YQ ₂₅	2007 09 13.5	23 24.45	-16 28.9	20.3	-0.77	- 6.7	3.4/09.1	77797
2003 YY ₁	2007 09 13.5	23 24.46	-22 23.5	19.8	-0.78	- 6.2	6.5/06.7	22766
2006 KD ₁₆	2007 09 13.6	23 24.43	-29 54.9	20.5	-0.87	- 3.6	8.0/04.6	01793
2002 UK ₁₇	2007 09 13.6	23 24.45	-10 43.3	19.6	-0.80	- 3.3	2.3/11.4	85704
2002 UH ₄₇	2007 09 13.6	23 24.46	-49 59.6	18.8	-1.18	+ 4.0	16.6/29.4	21788
2004 XD ₈₆	2007 09 13.6	23 24.48	-03 11.1	19.4	-0.94	- 6.8	0.3/13.8	22783
2006 GX ₃₉	2007 09 13.6	23 24.50	-23 22.3	20.6	-1.02	- 1.3	6.6/08.1	01592
2002 HQ ₁₄	2007 09 13.6	23 24.51	-09 05.4	20.2	-0.50	- 2.4	0.9/11.8	33560
2004 AW ₁₂	2007 09 13.6	23 24.53	-07 23.2	21.3	-0.72	- 4.4	0.9/12.4	87604
2000 SE ₂₅₈	2007 09 13.6	23 24.53	-01 41.2	18.5	-0.83	- 9.9	0.9/14.4	22676
2001 DR ₄₀	2007 09 13.6	23 24.55	-07 55.3	19.4	-0.88	- 4.1	1.3/12.3	74079
2001 MZ ₁₁	2007 09 13.6	23 24.58	-14 10.5	18.5	-0.78	- 3.8	3.5/10.2	10770
2004 WZ ₁	2007 09 13.6	23 24.60	-22 00.6	20.5	-1.03	- 3.9	7.0/07.9	11074
2005 CH ₁₇	2007 09 13.6	23 24.62	-01 48.4	20.1	-0.87	- 5.7	0.8/14.3	76648
2003 YV ₁₂₃	2007 09 13.6	23 24.65	-02 16.8	20.1	-0.78	- 5.4	0.5/14.2	86210
2002 JV ₈₄	2007 09 13.6	23 24.65	-09 15.4	20.2	-0.92	- 3.8	2.0/12.0	02103
2002 JZ ₆₃	2007 09 13.6	23 24.66	+07 27.2	19.9	-0.84	- 6.4	3.5/17.5	00260
2000 EU ₆₉	2007 09 13.6	23 24.70	-01 08.7	20.0	-0.71	- 6.2	0.7/14.6	77447
2002 UJ ₂₅	2007 09 13.6	23 24.71	+10 07.6	20.1	-0.72	- 4.9	3.8/18.5	10933
2003 SE ₁₆₂	2007 09 13.6	23 24.75	-07 51.0	18.7	-0.70	- 9.0	1.8/12.2	22742
2004 XF ₈₀	2007 09 13.6	23 24.75	-24 39.1	19.5	-0.85	- 6.6	6.9/06.1	00879
2002 QH ₉₆	2007 09 13.6	23 24.77	-08 13.6	20.6	-0.84	- 4.0	1.4/12.3	03366
1999 RP ₁₄	2007 09 13.6	23 24.78	+05 24.1	18.3	-1.69	+ 8.4	5.0/15.0	22660
2002 ED ₂₉	2007 09 13.6	23 24.78	-06 50.3	20.9	-0.93	- 5.2	1.0/12.7	22699
2004 DF ₁₉	2007 09 13.6	23 24.78	+08 58.0	18.2	-0.98	+ 1.0	4.5/17.0	22770
2004 XC ₁₀₁	2007 09 13.6	23 24.79	-08 41.3	21.2	-0.91	- 5.6	1.6/12.1	04311

2002 AA ₂₈	2007 09 13.6	23 24.88	-05 56.6	19.6	-1.00	- 4.8	0.8/13.0	22693
2005 AP ₄₃	2007 09 13.7	23 24.79	-01 49.7	20.2	-0.93	- 5.4	0.7/14.3	73790
2002 JD ₁₆	2007 09 13.7	23 24.79	-23 54.0	19.5	-1.10	+ 0.5	7.6/08.4	00255
2006 HH ₆₄	2007 09 13.7	23 24.81	-09 57.0	19.5	-0.78	- 5.2	2.2/11.7	01684
1997 TT ₁₉	2007 09 13.7	23 24.82	-06 30.2	21.2	-0.80	- 3.6	0.8/12.8	93716
2006 FT ₁	2007 09 13.7	23 24.83	-11 42.0	19.8	-1.04	- 4.5	3.1/11.3	11165
2005 ET ₁₈₁	2007 09 13.7	23 24.86	-08 26.9	19.8	-0.78	- 4.3	1.4/12.2	11086
2006 JV ₁₀	2007 09 13.7	23 24.86	-07 55.3	19.1	-0.99	- 4.1	1.7/12.5	01740
2006 HP ₇₂	2007 09 13.7	23 24.88	-09 38.2	20.7	-0.83	- 6.8	2.0/11.7	03902
1999 XF ₂₃₁	2007 09 13.7	23 24.90	-27 45.1	18.1	-1.12	- 1.7	9.4/05.9	77426
2000 DM ₈₉	2007 09 13.7	23 24.92	-06 07.5	19.5	-0.78	- 5.9	0.8/12.9	74742
1999 VL ₁₀₁	2007 09 13.7	23 24.93	-09 51.6	20.3	-0.86	- 5.0	2.1/11.8	73969
2003 WD ₁₆₅	2007 09 13.7	23 24.93	-08 57.7	20.4	-0.80	- 5.0	1.8/12.0	02195
2000 EQ ₁₆₉	2007 09 13.7	23 24.96	-28 20.2	19.1	-0.83	- 5.8	7.6/04.5	07840
2003 TP ₁₃	2007 09 13.7	23 24.97	-20 09.8	18.8	-1.10	+ 2.2	7.1/09.7	57983
2003 WE ₂	2007 09 13.7	23 25.01	-08 16.8	19.2	-0.85	- 4.4	1.7/12.3	90188
1998 HT ₁₄₃	2007 09 13.7	23 25.03	-06 34.0	20.1	-0.91	- 4.9	0.9/12.9	22658
2000 YK ₁₀₄	2007 09 13.7	23 25.05	-10 54.7	19.1	-0.88	- 5.4	2.2/11.4	77496
2000 QF ₄₁	2007 09 13.7	23 25.09	+03 19.7	19.0	-1.02	- 3.9	2.9/15.9	02001
2005 EH ₁₇₂	2007 09 13.7	23 25.10	+00 46.0	19.6	-0.72	- 4.1	1.2/15.3	76934
2003 YC ₄₅	2007 09 13.7	23 25.12	-12 41.7	20.3	-0.67	- 6.4	2.2/10.5	87601
2005 EC ₁₂₂	2007 09 13.7	23 25.13	-00 46.1	19.4	-0.83	- 4.1	1.1/14.7	14147
2006 DY ₁₂₄	2007 09 13.7	23 25.14	-14 46.3	20.3	-0.97	- 2.1	3.5/10.6	02297
2003 UC ₂₃	2007 09 13.7	23 25.14	-05 36.0	18.2	-0.88	- 2.8	0.8/13.2	22755
2003 YZ ₁₃₀	2007 09 13.7	23 25.17	+02 33.6	20.5	-0.82	- 3.7	1.8/15.8	89499
2003 YH ₁₅	2007 09 13.7	23 25.19	-23 16.7	19.8	-0.82	- 3.6	5.7/07.1	90188
1997 WK ₁₄	2007 09 13.8	23 25.16	-21 01.0	20.7	-0.51	- 2.5	3.0/07.6	84447
2005 EY ₁₈₉	2007 09 13.8	23 25.17	-01 57.6	19.9	-0.78	- 6.5	0.6/14.4	02247
1999 CB ₁₄₆	2007 09 13.8	23 25.18	-01 59.8	19.4	-0.82	- 2.4	0.5/14.3	10700
2003 SE ₃₀₁	2007 09 13.8	23 25.19	+02 02.8	19.0	-0.99	- 2.1	2.1/15.5	03530
2005 AF ₇₅	2007 09 13.8	23 25.20	-09 15.1	20.6	-0.83	- 6.2	1.8/12.0	89619
2000 UN ₇₇	2007 09 13.8	23 25.23	-11 42.5	18.6	-0.80	- 5.3	3.9/11.1	02015
2002 FP ₂₂	2007 09 13.8	23 25.25	-22 00.6	20.3	-0.99	- 4.4	6.1/07.9	02090
2002 EZ ₅₆	2007 09 13.8	23 25.25	-00 31.1	20.0	-0.91	- 7.4	1.2/14.9	02085
2003 SD ₅₂	2007 09 13.8	23 25.34	-12 03.6	18.9	-0.90	- 3.0	3.6/11.3	10983
2003 WE ₉	2007 09 13.8	23 25.37	-03 32.9	19.0	-0.90	- 2.9	0.1/13.9	22763
2000 AT ₂₅₃	2007 09 13.8	23 25.38	-13 03.4	20.6	-0.48	- 3.6	1.7/10.5	84530
2006 BN ₁₂₈	2007 09 13.8	23 25.38	-05 47.7	21.4	-0.96	- 6.5	0.7/13.2	01259
2004 BU ₁₁₄	2007 09 13.8	23 25.41	+05 56.6	20.5	-0.78	- 3.6	2.7/17.0	62487
2000 QK ₁₂₇	2007 09 13.8	23 25.41	-03 53.8	17.0	-0.87	- 2.2	0.1/13.8	22671
2002 TV ₂₁₄	2007 09 13.8	23 25.44	-24 21.5	19.1	-0.86	- 2.5	7.7/06.9	48289
2004 XM ₄₂	2007 09 13.8	23 25.44	-16 11.0	20.1	-0.96	- 4.6	4.5/09.9	00874
2003 SW ₇₇	2007 09 13.8	23 25.45	+04 13.5	19.2	-1.00	- 2.2	2.6/16.2	02164
2006 BM ₈₁	2007 09 13.8	23 25.48	-06 34.2	19.9	-1.08	- 3.0	1.3/13.1	22808
2003 UU ₁₉₆	2007 09 13.8	23 25.50	-02 38.5	19.4	-0.83	- 5.2	0.4/14.2	76131
2003 SU ₁₉₅	2007 09 13.8	23 25.50	-00 36.4	17.4	-0.84	- 2.8	1.4/14.8	22742
2000 KB ₄₀	2007 09 13.8	23 25.53	-15 26.4	20.8	-1.05	- 3.7	5.3/10.5	19760
2006 BW ₂₆₇	2007 09 13.9	23 25.50	-05 06.5	18.4	-1.09	- 2.3	0.6/13.5	22810
2003 SG ₃₈	2007 09 13.9	23 25.52	+11 04.6	19.1	-0.88	- 5.2	5.6/18.8	22739
2004 XF ₈₂	2007 09 13.9	23 25.54	-07 32.3	19.8	-0.94	- 7.1	1.5/12.6	22783
2003 UO ₈₀	2007 09 13.9	23 25.54	-02 34.8	19.5	-0.80	- 7.2	0.4/14.3	22756

2002 SB ₆	2007 09 13.9	23 25.55	-05 27.3	19.4	-0.80	- 4.2	0.5/13.3	22715
2004 XE ₈₄	2007 09 13.9	23 25.58	-15 23.2	19.6	-0.99	- 4.6	4.5/10.3	00881
2003 UC ₂₀₃	2007 09 13.9	23 25.58	-02 54.1	19.6	-0.84	- 4.6	0.3/14.2	76135
2000 QK ₆₀	2007 09 13.9	23 25.59	-01 50.2	19.2	-1.05	- 2.0	0.8/14.4	31911
2000 QS ₂₂₆	2007 09 13.9	23 25.59	-03 36.3	17.1	-0.69	-26.5	0.0/14.0	22672
2005 EZ ₁₃₂	2007 09 13.9	23 25.60	-20 15.8	20.0	-0.84	- 4.9	5.0/08.3	76897
2003 WN ₅₀	2007 09 13.9	23 25.65	-00 46.1	18.8	-0.87	- 3.3	1.0/14.8	22763
2001 FF ₉₃	2007 09 13.9	23 25.66	-18 52.3	19.4	-0.98	- 3.1	5.4/09.2	77524
2000 SQ ₁₅₄	2007 09 13.9	23 25.66	-11 20.3	17.9	-0.84	- 2.4	4.2/11.7	22675
2004 BS ₇₂	2007 09 13.9	23 25.67	-12 31.4	19.8	-0.68	- 8.4	2.4/10.6	62480
2001 CT ₈	2007 09 13.9	23 25.67	-10 29.8	19.3	-0.88	- 4.7	2.2/11.8	74075
2003 UT ₁₉₇	2007 09 13.9	23 25.72	-03 43.2	19.7	-0.81	- 5.7	0.0/13.9	22758
2003 WM ₁₆₂	2007 09 13.9	23 25.73	-03 36.7	19.2	-0.79	- 6.0	0.0/14.0	22765
2002 RZ ₁₂₁	2007 09 13.9	23 25.74	-21 23.8	18.4	-0.78	- 5.4	6.0/07.6	22712
2002 CY ₁₇₇	2007 09 13.9	23 25.76	+05 53.3	19.7	-1.02	- 3.4	3.8/16.8	13881
2005 CG	2007 09 13.9	23 25.80	-04 06.3	19.5	-0.75	- 7.8	0.1/13.8	22785
2000 SU ₂₉₄	2007 09 13.9	23 25.80	+28 37.3	19.1	-0.94	- 7.0	11.4/26.0	77477
2004 CB ₇₉	2007 09 13.9	23 25.80	-07 11.7	19.7	-0.74	- 4.9	1.0/12.8	22770
2002 RA ₂₇₄	2007 09 13.9	23 25.81	-07 13.6	20.1	-0.81	- 4.5	1.2/12.8	22714
2006 BZ ₄₃	2007 09 13.9	23 25.82	-16 21.6	20.9	-0.77	- 9.0	3.3/09.4	02273
2005 BW ₂₇	2007 09 13.9	23 25.83	-07 33.0	19.8	-0.84	- 4.8	1.3/12.7	22785
2005 EN ₅₁	2007 09 13.9	23 25.86	-05 18.5	20.6	-0.88	- 5.7	0.5/13.5	22787
2000 UO ₂₀	2007 09 13.9	23 25.87	-11 32.5	18.4	-0.86	- 4.3	3.8/11.5	99991
2002 TR ₁₈₀	2007 09 13.9	23 25.88	-17 45.4	17.7	-1.03	+ 2.3	5.4/10.5	22720
2005 CL ₆₉	2007 09 13.9	23 25.92	-02 46.0	19.3	-0.77	- 6.7	0.3/14.3	22786
2006 FX ₂₉	2007 09 14.0	23 25.91	-14 14.3	20.8	-0.92	- 3.2	3.4/10.8	04371
2002 AP ₁₃₃	2007 09 14.0	23 25.91	-35 42.8	21.4	-1.04	- 6.0	9.9/02.1	00135
2006 HS ₈₀	2007 09 14.0	23 25.92	-09 19.4	20.9	-0.88	- 4.4	1.9/12.2	11169
2003 UR ₂₁₅	2007 09 14.0	23 25.92	-03 34.9	19.3	-0.80	- 7.8	0.0/14.0	86145
2004 CT ₁₃	2007 09 14.0	23 25.95	-06 11.5	19.5	-0.75	- 5.3	0.8/13.2	22769
2003 SG ₇₄	2007 09 14.0	23 25.97	+01 21.1	19.3	-0.88	- 5.7	1.7/15.7	77709
2003 UV ₉₉	2007 09 14.0	23 26.00	-09 52.0	19.4	-0.79	- 6.8	2.2/11.9	02182
2006 EO ₆₃	2007 09 14.0	23 26.02	+04 31.0	20.4	-0.87	- 7.8	3.2/16.9	01494
2004 CH ₆₃	2007 09 14.0	23 26.04	-10 41.0	20.6	-0.81	- 3.0	1.9/11.8	89511
2004 DA ₄₄	2007 09 14.0	23 26.07	+09 55.1	18.9	-1.17	+ 4.2	5.1/16.9	22770
2003 UG ₁₃₈	2007 09 14.0	23 26.08	-14 56.8	18.5	-0.85	- 3.6	5.0/10.4	00624
2004 XX ₈₃	2007 09 14.0	23 26.08	-17 10.0	19.6	-0.92	- 5.9	5.2/09.5	00881
2002 QS ₉₃	2007 09 14.0	23 26.10	-07 36.2	20.0	-0.74	- 7.0	1.4/12.7	03366
2004 TV ₆₈	2007 09 14.0	23 26.10	-10 47.4	19.0	-0.87	- 8.3	3.5/11.6	73298
2002 GQ ₁₂₃	2007 09 14.0	23 26.14	-08 31.8	19.8	-0.91	- 6.5	1.7/12.5	02097
2004 BO ₁₂₀	2007 09 14.0	23 26.18	-07 23.7	20.2	-0.79	- 2.6	1.0/12.9	97697
2005 CT ₅₈	2007 09 14.0	23 26.26	-09 09.5	20.2	-0.80	- 6.0	1.7/12.2	76694
2005 EP ₁₈₉	2007 09 14.0	23 26.26	+02 25.7	19.9	-0.91	- 4.6	2.2/16.0	86660
2002 UR ₃₄	2007 09 14.0	23 26.28	-18 11.1	19.8	-0.85	- 2.3	4.4/09.5	85709
2002 AS ₁₃₂	2007 09 14.1	23 26.25	+00 10.0	20.3	-0.97	- 5.6	1.4/15.3	02065
2000 ST ₇₄	2007 09 14.1	23 26.27	-06 05.0	18.3	-0.66	- 8.4	1.2/13.2	22674
2006 HU ₃₄	2007 09 14.1	23 26.28	-22 17.1	18.8	-0.88	- 1.2	6.5/08.5	01649
2002 AW ₁₁₀	2007 09 14.1	23 26.29	+02 39.5	20.4	-1.04	- 3.5	2.6/15.9	30616
2002 TC ₂₆₀	2007 09 14.1	23 26.29	+00 23.2	18.9	-0.72	- 6.3	1.3/15.5	87553
2004 FB ₉₈	2007 09 14.1	23 26.30	-19 34.8	20.3	-0.62	- 3.2	3.4/08.5	04303
2005 BR ₁₁	2007 09 14.1	23 26.32	-17 13.5	20.6	-0.70	- 6.2	3.4/09.3	86623

2005 EM ₈₀	2007 09 14.1	23 26.36	+00 19.1	20.0	-0.73	- 4.6	1.0/15.5	76842
2003 UV ₁₀₀	2007 09 14.1	23 26.38	-10 51.4	19.6	-1.07	- 0.8	2.7/12.2	77727
2006 HC ₄₈	2007 09 14.1	23 26.38	-06 44.4	19.8	-0.82	- 7.0	1.1/13.1	11169
2005 CB ₄₄	2007 09 14.1	23 26.38	-10 20.5	19.1	-0.73	- 6.0	2.1/11.8	00920
2000 AL ₁₉₆	2007 09 14.1	23 26.41	+00 56.2	18.8	-0.80	- 7.4	1.6/15.7	77434
2003 RP ₃	2007 09 14.1	23 26.42	-08 00.4	19.1	-0.90	- 5.1	1.8/12.8	02159
2002 EV ₇₁	2007 09 14.1	23 26.46	-04 32.8	21.1	-0.59	- 2.5	0.2/13.8	31979
2002 RS ₁₁₈	2007 09 14.1	23 26.47	-13 57.0	19.3	-0.78	- 5.3	3.4/10.6	56558
2006 AJ ₃₄	2007 09 14.1	23 26.47	-30 12.0	19.1	-0.93	-21.6	11.2/01.9	02269
1999 VC ₁₉₁	2007 09 14.1	23 26.49	+10 35.4	19.7	-0.79	- 7.5	4.7/19.3	01988
2002 XU ₆₄	2007 09 14.1	23 26.53	+32 19.1	19.4	-1.26	- 1.3	15.5/26.6	00406
2002 FB ₁₇	2007 09 14.1	23 26.53	-04 23.6	19.4	-0.52	- 2.8	0.2/13.9	22700
2006 DO ₄₁	2007 09 14.1	23 26.53	+12 31.4	19.3	-0.95	- 7.3	6.1/19.9	97192
2005 CO ₁₁	2007 09 14.1	23 26.57	-12 16.7	21.0	-0.84	- 7.3	2.6/11.2	76642
2005 AA ₃₀	2007 09 14.1	23 26.61	-19 51.0	19.5	-0.97	- 2.0	5.4/09.3	86615
2003 WL ₁₂₆	2007 09 14.1	23 26.63	-03 50.1	18.8	-1.00	- 4.3	0.1/14.1	62454
1996 VJ ₂₃	2007 09 14.1	23 26.64	-11 01.2	19.5	-0.86	- 1.8	2.1/12.0	66059
2002 RL ₄₅	2007 09 14.1	23 26.65	-07 11.1	18.8	-0.76	- 4.6	1.5/13.0	22711
2003 YB ₁₇₁	2007 09 14.2	23 26.58	-18 46.6	21.3	-0.76	- 3.6	3.8/09.1	77765
2003 TN ₂₀	2007 09 14.2	23 26.62	+13 44.6	20.0	-0.89	- 3.4	5.2/19.7	77722
2000 QR ₉₇	2007 09 14.2	23 26.64	-08 16.6	17.9	-0.90	- 3.8	2.3/12.8	22671
2002 JW ₃₃	2007 09 14.2	23 26.66	-24 12.3	19.4	-0.92	- 1.2	8.9/08.2	56343
2005 EC ₁₆₈	2007 09 14.2	23 26.67	-01 06.6	19.9	-0.81	- 8.0	0.8/15.1	76930
2003 SC ₁₇₉	2007 09 14.2	23 26.67	-01 53.4	19.6	-0.93	- 3.4	0.7/14.7	21799
2002 PC ₉₂	2007 09 14.2	23 26.68	+20 16.7	19.5	-0.77	- 6.1	8.6/23.5	03344
2003 SW ₆₅	2007 09 14.2	23 26.68	-14 02.5	18.4	-0.92	+ 0.3	5.2/11.4	02164
2006 BK ₆	2007 09 14.2	23 26.68	+17 12.0	18.4	-1.75	+ 9.8	11.7/17.2	22807
2002 UV ₂	2007 09 14.2	23 26.73	+30 50.4	17.9	-1.38	+ 6.0	18.8/22.5	94865
2003 UK ₁₄	2007 09 14.2	23 26.73	-00 46.1	20.4	-0.82	- 5.9	0.9/15.2	86132
2002 AN ₉₃	2007 09 14.2	23 26.76	-11 19.8	19.9	-0.94	- 6.8	2.9/11.7	00133
2002 TJ ₂₁₂	2007 09 14.2	23 26.78	-22 38.1	19.1	-0.79	- 4.5	6.5/07.6	00385
2002 TB ₁₈₇	2007 09 14.2	23 26.83	+09 31.0	18.1	-0.70	- 7.4	4.4/19.1	18024
2002 EM ₁₅₇	2007 09 14.2	23 26.83	+02 57.6	19.0	-0.52	- 2.3	1.2/16.5	22700
2003 QU ₁₀	2007 09 14.2	23 26.85	-03 30.2	17.9	-0.22	+ 1.6	0.0/14.3	22735
2006 KH ₁₁₃	2007 09 14.2	23 26.86	-24 03.4	20.4	-0.87	- 4.3	6.3/07.4	04377
2004 EQ ₅₄	2007 09 14.2	23 26.90	+18 57.9	20.3	-0.77	- 3.6	5.9/22.0	66343
2000 WG ₁₂	2007 09 14.2	23 26.90	+04 35.2	17.8	-0.48	- 2.8	4.8/17.2	22679
2003 UN ₈₆	2007 09 14.2	23 26.91	-21 17.2	18.9	-0.85	- 4.5	6.7/08.3	22756
2002 EY ₇₂	2007 09 14.2	23 26.94	-05 31.1	19.0	-0.96	- 4.0	0.7/13.7	02086
2002 SR ₁₅	2007 09 14.2	23 26.97	+19 06.3	18.6	-0.84	- 2.6	7.5/22.0	56602
2004 BM ₉₁	2007 09 14.2	23 27.00	-03 31.7	19.8	-0.70	- 5.7	0.0/14.3	76394
2006 FH ₃₇	2007 09 14.2	23 27.02	-14 18.6	19.8	-1.05	- 3.2	4.2/11.2	11166
2006 GS ₃₅	2007 09 14.2	23 27.03	-22 15.2	18.6	-1.09	+ 3.4	7.3/10.1	02316
1998 SA ₁₆₂	2007 09 14.3	23 26.96	-04 46.8	18.6	-0.69	- 9.8	0.5/13.8	22659
2001 QC ₆₂	2007 09 14.3	23 26.97	+02 07.6	18.4	-0.73	- 4.3	1.8/16.2	22685
2002 AQ ₁₃₀	2007 09 14.3	23 26.98	-18 36.9	20.7	-0.93	- 6.3	5.2/09.3	21774
2005 LJ ₇	2007 09 14.3	23 26.99	+22 35.5	20.4	-0.70	- 5.1	6.3/24.2	86773
2002 TR ₁₈₉	2007 09 14.3	23 27.00	+12 00.0	17.7	-0.79	- 4.0	5.4/19.6	22720
1999 XK ₁₁₁	2007 09 14.3	23 27.01	-51 07.9	20.7	-1.60	+ 1.7	14.9/29.0	74698
2005 CT ₆₉	2007 09 14.3	23 27.02	+02 31.3	19.9	-0.83	- 2.0	1.6/16.2	03662
2003 UV ₂₂₃	2007 09 14.3	23 27.06	-12 19.3	18.8	-0.90	- 2.9	3.1/11.7	76146

2007 AUG. 28

M.P.C. 60585

2001 NW ₁₈	2007 09 14.3	23 27.13 +25 03.3 18.5	-0.80 - 2.7	9.2/24.9	40168
2003 WX ₁₈₉	2007 09 14.3	23 27.14 +05 36.8 18.4	-1.06 + 0.4	3.3/16.7	11007
2004 TQ ₈₆	2007 09 14.3	23 27.16 -05 08.0 20.7	-1.02 - 5.7	0.7/13.9	02217
2005 EB ₂₂₀	2007 09 14.3	23 27.18 +13 20.5 20.0	-0.76 - 4.2	4.7/20.2	76975
2000 RK ₁₃	2007 09 14.3	23 27.19 +02 20.6 18.2	-1.03 - 2.7	2.5/16.0	22672
2002 FQ ₆	2007 09 14.3	23 27.19 -08 00.5 20.0	-0.95 - 4.5	1.5/13.0	10868
2003 JN ₆	2007 09 14.3	23 27.19 -17 22.8 19.6	-1.04 - 4.6	5.2/10.1	02148
2002 EQ ₉₃	2007 09 14.3	23 27.20 -10 22.9 19.1	-0.84 - 8.8	2.6/11.9	97583
2005 CV ₆₃	2007 09 14.3	23 27.23 -03 10.8 19.1	-0.72 - 6.4	0.1/14.5	11080
2002 EO ₉₈	2007 09 14.3	23 27.25 -00 34.1 20.2	-0.88 - 6.3	1.0/15.4	02087
2005 AL ₁	2007 09 14.3	23 27.25 -23 46.9 20.2	-0.83 - 5.6	5.9/07.3	04312
2006 DP ₂₁₄	2007 09 14.3	23 27.26 -05 04.7 19.3	-0.84 - 7.9	0.7/13.8	22813
2002 PY ₁₆₃	2007 09 14.3	23 27.26 -10 59.9 19.2	-0.80 - 5.5	2.7/11.9	56483
2002 CT ₂₄₆	2007 09 14.3	23 27.26 -07 30.2 22.4	-0.89 - 9.0	1.4/13.0	03298
2002 ER ₈₅	2007 09 14.3	23 27.28 -06 26.1 19.9	-0.91 - 6.5	1.0/13.4	18002
2003 TA ₃	2007 09 14.3	23 27.28 -14 47.8 18.6	-0.70 -12.6	4.3/09.8	22754
2001 DR ₃₆	2007 09 14.3	23 27.28 -11 00.6 19.6	-0.81 - 8.0	2.5/11.7	10761
2002 AM ₁₉₇	2007 09 14.3	23 27.28 +08 00.4 20.0	-0.94 - 6.5	4.2/18.2	02067
2004 BM ₁₀	2007 09 14.3	23 27.31 +01 36.8 19.6	-0.74 - 5.8	1.6/16.2	87605
2003 GS ₅	2007 09 14.3	23 27.33 -06 41.9 20.1	-1.05 - 4.7	1.3/13.4	97649
2002 AQ ₁₁₅	2007 09 14.3	23 27.35 -14 06.5 18.4	-0.87 - 7.5	4.9/10.7	22694
1995 SW ₅₀	2007 09 14.4	23 27.33 -08 25.0 20.5	-0.95 - 2.9	1.7/13.0	01964
2002 EN ₈₅	2007 09 14.4	23 27.34 -05 09.2 20.3	-0.92 - 6.8	0.6/13.9	22699
2005 CZ ₅₀	2007 09 14.4	23 27.34 -05 39.3 19.3	-0.89 - 9.2	0.8/13.7	22786
2006 HJ ₂₈	2007 09 14.4	23 27.34 -11 14.7 20.4	-0.78 - 9.5	2.5/11.6	02322
1996 EB ₁₂	2007 09 14.4	23 27.36 +10 23.2 18.3	-1.03 + 1.5	6.2/17.9	22656
2003 EU ₈	2007 09 14.4	23 27.37 +15 52.0 19.1	-1.30 + 5.9	8.1/17.7	77691
2005 WL ₁₈₅	2007 09 14.4	23 27.38 -01 01.8 19.0	-1.22 - 0.3	0.8/15.0	02262
2003 SH ₂₀₅	2007 09 14.4	23 27.39 +01 33.7 20.6	-0.63 -11.2	2.3/16.4	87591
2006 FU ₁₅	2007 09 14.4	23 27.45 -01 11.0 20.2	-0.87 - 8.0	0.9/15.2	11165
2001 YC ₁₅₉	2007 09 14.4	23 27.46 -04 16.4 19.7	-1.07 - 2.8	0.3/14.2	22693
2002 RY ₁₀₃	2007 09 14.4	23 27.46 -14 33.4 18.6	-0.91 - 1.5	3.5/11.2	77639
2001 YR ₉₀	2007 09 14.4	23 27.46 -18 32.0 19.0	-0.99 - 5.6	6.0/09.5	02059
1998 BN ₃₆	2007 09 14.4	23 27.49 -01 54.9 21.4	-0.92 - 5.4	0.5/15.0	99889
2002 GT ₁₁₄	2007 09 14.4	23 27.53 -16 02.6 19.0	-0.51 - 2.4	2.2/10.0	04198
2006 DG ₂₃	2007 09 14.4	23 27.53 -06 51.7 18.9	-0.94 - 4.2	1.5/13.4	22811
2006 HJ ₃₃	2007 09 14.4	23 27.57 -05 34.4 20.6	-0.85 - 5.3	0.8/13.8	01648
2006 EM ₂₅	2007 09 14.4	23 27.65 -02 46.5 19.5	-0.91 - 7.5	0.3/14.7	11164
2004 BE ₁₃	2007 09 14.4	23 27.66 -20 36.8 19.6	-0.66 - 6.4	4.6/08.1	22768
2005 EH ₁₃	2007 09 14.4	23 27.67 -05 38.1 19.4	-0.80 - 6.1	0.8/13.8	22786
1997 GG ₁	2007 09 14.4	23 27.69 +04 12.0 20.2	-0.73 -12.2	2.5/17.5	99885
2001 BG ₈₁	2007 09 14.4	23 27.70 +15 45.3 20.3	-0.91 - 3.7	6.4/20.8	74905
2002 JZ ₁₂₄	2007 09 14.4	23 27.72 -00 52.6 20.2	-0.79 - 9.5	0.8/15.4	02104
2002 VF ₂₁	2007 09 14.5	23 27.65 +09 37.8 18.6	-0.76 - 4.2	4.0/18.9	10936
2005 EX ₁₈₀	2007 09 14.5	23 27.66 -05 16.5 20.2	-0.78 - 6.8	0.6/13.9	22788
2002 CV ₉₀	2007 09 14.5	23 27.66 -01 21.7 19.4	-0.97 - 4.6	0.8/15.2	72502
2002 SY ₃₈	2007 09 14.5	23 27.67 -07 42.2 19.4	-0.75 - 5.6	1.3/13.1	22716
2003 SF ₃₀₁	2007 09 14.5	23 27.67 +01 17.3 19.3	-1.09 + 2.5	2.3/15.6	22745
2000 EP ₆₈	2007 09 14.5	23 27.68 -05 12.5 20.4	-0.77 - 3.8	0.5/13.9	22668
2006 BT ₁₈₉	2007 09 14.5	23 27.68 -08 31.4 19.0	-0.99 - 2.5	2.3/13.1	22536
2000 JU ₄₄	2007 09 14.5	23 27.70 +07 30.0 20.1	-0.71 - 5.5	3.1/18.4	10737

2004 AJ ₁₅	2007 09 14.5	23 27.71 -19 38.5 21.1	-0.72 - 5.5	4.6/08.7	03595
2004 XK ₁₀₈	2007 09 14.5	23 27.77 +03 53.6 17.8	-0.99 - 3.5	3.0/16.7	22783
1999 RK ₁₁₇	2007 09 14.5	23 27.80 +23 13.3 18.2	-1.58 + 8.3	14.7/19.3	01977
2003 XY ₃₇	2007 09 14.5	23 27.82 +07 35.5 18.1	-0.88 - 2.7	4.4/17.9	77755
2006 HQ ₂₃	2007 09 14.5	23 27.83 -23 39.1 18.0	-0.96 - 0.1	10.2/08.2	01636
2003 WW ₃₃	2007 09 14.5	23 27.89 +17 17.0 19.5	-0.80 - 6.4	6.9/22.2	00665
2002 EF ₁₀₈	2007 09 14.5	23 27.90 -07 45.7 18.8	-0.90 - 8.0	1.8/13.1	00211
2003 SS ₁₄₁	2007 09 14.5	23 27.97 -15 20.0 19.2	-1.01 - 1.2	4.0/11.2	75968
1998 VW ₁₄	2007 09 14.5	23 27.98 +11 10.6 18.0	-0.60 - 6.9	6.8/20.2	99898
2000 OX ₅₉	2007 09 14.5	23 28.00 +05 40.4 18.3	-0.95 - 3.9	4.3/17.4	22670
2002 JG ₂₀	2007 09 14.5	23 28.04 -11 48.7 19.6	-0.86 - 7.4	2.8/11.7	02100
2003 RX ₂₂	2007 09 14.5	23 28.05 -31 38.0 19.1	-1.04 - 2.2	11.0/04.6	22738
2006 JC ₁₉	2007 09 14.5	23 28.07 -01 36.1 20.0	-0.89 - 8.6	0.8/15.2	09563
2000 PV ₁₉	2007 09 14.5	23 28.07 -11 25.6 18.1	-1.03 - 2.2	3.7/12.3	02000
1993 VV ₅	2007 09 14.5	23 28.09 +01 05.3 19.8	-0.93 - 5.0	2.1/16.0	71942
2005 GB ₁₆	2007 09 14.5	23 28.09 +03 27.3 19.2	-1.13 + 1.3	2.5/16.3	86680
2005 AH ₃₆	2007 09 14.6	23 28.08 +28 06.0 20.7	-0.87 - 2.0	7.6/26.2	21348
2006 JR ₁₂	2007 09 14.6	23 28.09 -09 56.2 21.1	-0.87 - 6.4	2.1/12.5	01741
2002 CP ₃₀₁	2007 09 14.6	23 28.10 -01 57.4 21.3	-0.92 - 5.6	0.5/15.1	04194
2004 AX ₇	2007 09 14.6	23 28.12 -09 26.5 19.9	-0.79 - 2.6	1.6/12.7	61765
2001 QD ₂₂₈	2007 09 14.6	23 28.15 +14 31.1 18.7	-0.80 - 2.3	5.4/20.4	10781
2006 DX ₈₆	2007 09 14.6	23 28.16 -06 22.1 22.1	-0.91 - 6.4	1.1/13.7	01389
2002 VL ₆₈	2007 09 14.6	23 28.19 -31 05.5 20.0	-1.09 + 1.2	8.3/06.5	03474
2002 QX ₇₂	2007 09 14.6	23 28.21 -03 04.2 20.1	-0.90 - 2.4	0.1/14.8	00326
2003 YX ₇₁	2007 09 14.6	23 28.25 -25 24.2 20.2	-0.77 - 3.8	5.4/07.0	76328
2002 EW ₁₃₅	2007 09 14.6	23 28.25 -07 34.4 20.3	-0.94 - 5.1	1.4/13.4	22700
2002 VE ₁₂₀	2007 09 14.6	23 28.28 -42 45.4 17.9	-1.03 + 2.6	15.5/31.0	21789
2006 KW ₁₈	2007 09 14.6	23 28.30 -12 22.1 20.3	-0.74 - 9.6	3.0/11.3	22552
2002 RV ₁₆₇	2007 09 14.6	23 28.34 -02 01.3 19.6	-0.77 - 5.3	0.5/15.1	22713
2005 EH ₂₉₁	2007 09 14.6	23 28.36 -19 39.3 20.8	-0.81 - 2.2	4.2/09.5	77853
2002 TV ₂₂₈	2007 09 14.6	23 28.38 -11 05.9 20.2	-0.76 - 4.8	2.4/12.1	85679
2002 CL ₁₇₅	2007 09 14.6	23 28.41 +01 35.9 20.0	-0.98 - 4.6	1.8/16.2	02077
2005 EG ₃₁₈	2007 09 14.6	23 28.43 -04 43.4 19.8	-0.73 - 5.1	0.4/14.2	22789
2004 TL ₁₈₃	2007 09 14.7	23 28.40 -01 43.1 19.4	-1.04 - 4.9	0.7/15.2	02220
2004 EE ₅₁	2007 09 14.7	23 28.41 -02 59.5 20.1	-0.74 - 4.8	0.1/14.8	11039
2000 TY ₁₂	2007 09 14.7	23 28.43 +00 23.5 19.2	-0.89 - 7.0	1.6/16.0	02012
1999 AV ₁₃	2007 09 14.7	23 28.46 +10 30.7 19.3	-0.84 - 2.6	4.9/19.1	57683
1999 TJ ₁₈₀	2007 09 14.7	23 28.47 -15 13.5 17.8	-1.01 + 1.1	5.5/11.7	57704
2003 SA ₁₃₃	2007 09 14.7	23 28.48 -02 31.9 19.4	-0.83 - 6.2	0.3/15.0	22741
2004 YC ₄	2007 09 14.7	23 28.51 -08 58.6 20.6	-0.92 - 6.0	2.0/12.9	77796
2003 XV ₂₁	2007 09 14.7	23 28.52 -14 31.5 19.6	-0.81 - 8.5	3.8/10.6	62457
2005 EO ₂₀₆	2007 09 14.7	23 28.53 -09 12.4 19.6	-0.85 - 1.2	1.6/13.0	77846
2005 GV ₆₃	2007 09 14.7	23 28.54 -19 14.6 20.3	-0.78 - 2.9	4.4/09.6	86693
2003 SK ₉₇	2007 09 14.7	23 28.55 -00 59.7 19.3	-0.78 - 9.6	0.8/15.6	02165
2003 UD ₂	2007 09 14.7	23 28.57 +01 50.3 20.2	-0.81 - 6.0	2.1/16.5	53520
2002 JE ₈	2007 09 14.7	23 28.58 -06 00.8 18.9	-0.87 - 8.3	0.9/13.8	22703
2006 HH ₁₀₅	2007 09 14.7	23 28.58 -01 13.6 19.1	-0.76 -15.8	0.7/15.6	01720
2004 BV ₃₀	2007 09 14.7	23 28.64 -04 16.7 20.1	-0.79 - 3.7	0.3/14.5	61781
2002 CE ₂₁₀	2007 09 14.7	23 28.65 -06 52.8 20.1	-0.92 - 7.6	1.4/13.6	10860
2005 AR ₄	2007 09 14.7	23 28.69 -15 46.4 18.6	-0.94 - 3.8	5.2/10.9	02237
1999 FV ₂₀	2007 09 14.7	23 28.70 -08 00.1 20.1	-0.80 - 2.3	1.3/13.4	77383

2006 BL ₂₁₉	2007 09 14.7	23 28.72 +08 49.2 20.2	-1.03 - 2.6	4.2/18.4	01289
2002 LR ₁₅	2007 09 14.7	23 28.73 -03 20.9 19.7	-0.87 - 5.2	0.0/14.8	10877
2006 HN ₃₅	2007 09 14.7	23 28.75 -22 11.3 19.8	-0.81 - 3.8	5.5/08.6	01651
2006 KP ₂	2007 09 14.7	23 28.76 -23 09.4 20.5	-0.86 - 5.7	6.0/08.0	02350
2004 CO ₄₈	2007 09 14.7	23 28.76 +05 30.8 20.1	-0.87 - 1.6	2.7/17.4	86271
2006 GD ₃₈	2007 09 14.8	23 28.74 +00 36.1 19.9	-0.89 - 8.7	1.4/16.2	02316
2005 YX ₂₁₄	2007 09 14.8	23 28.79 -15 20.1 17.8	-1.64 + 6.5	6.0/12.9	22806
2003 UU ₂₄₈	2007 09 14.8	23 28.80 -00 58.2 19.7	-0.91 - 3.1	1.1/15.5	22759
2006 CE ₆₂	2007 09 14.8	23 28.85 -02 36.1 19.7	-1.04 - 3.3	0.3/15.0	03859
2000 QT ₆₂	2007 09 14.8	23 28.86 -12 17.3 18.7	-0.73 - 4.8	4.8/11.7	72095
2002 PK ₁₇	2007 09 14.8	23 28.92 +10 50.7 19.3	-0.85 - 4.2	4.7/19.5	77612
2000 SA ₁₉₈	2007 09 14.8	23 28.92 -06 22.1 19.2	-1.05 - 2.5	1.3/14.0	22675
2004 XX ₅₈	2007 09 14.8	23 29.00 -02 09.7 19.1	-0.96 - 2.7	0.6/15.2	76550
2006 KE ₅₉	2007 09 14.8	23 29.01 -02 56.3 18.5	-0.84 - 8.7	0.2/15.0	01817
2006 JE ₃₉	2007 09 14.8	23 29.03 +07 05.4 20.5	-0.75 - 6.3	3.0/18.6	01762
1999 VF	2007 09 14.8	23 29.05 +10 13.4 20.0	-0.86 - 7.6	4.7/19.5	77407
2000 QD ₂₁₈	2007 09 14.8	23 29.08 -11 04.0 17.9	-0.73 - 2.3	2.4/12.4	22672
2005 ES ₂₀₅	2007 09 14.8	23 29.08 -12 18.1 18.7	-0.76 - 8.0	4.1/11.6	22788
2003 SC ₂₆₃	2007 09 14.8	23 29.09 -17 32.7 19.3	-1.01 - 0.7	5.9/11.0	74285
2006 JL ₅	2007 09 14.8	23 29.14 +05 13.0 19.4	-0.87 - 8.2	3.6/17.9	11170
2001 RV ₃₇	2007 09 14.8	23 29.15 +03 50.2 19.6	-0.72 - 4.3	1.9/17.3	77559
2001 FH ₁₉₀	2007 09 14.8	23 29.15 +07 36.0 19.6	-0.91 - 2.6	3.4/18.2	77530
2002 RX ₁₅₂	2007 09 14.8	23 29.15 +07 46.7 19.1	-0.82 - 3.2	3.4/18.4	65362
2002 TM ₃₁₂	2007 09 14.9	23 29.11 -11 57.0 19.2	-0.69 - 7.7	2.9/11.7	10930
2006 DS ₂₆	2007 09 14.9	23 29.11 -04 03.8 19.5	-0.90 - 4.6	0.3/14.7	02288
2003 XX ₅	2007 09 14.9	23 29.15 +35 37.0 19.7	-0.93 - 2.1	11.4/29.6	62456
2003 UY ₃₁	2007 09 14.9	23 29.17 +03 01.0 20.4	-0.78 - 7.9	1.9/17.2	76057
2004 BP ₃₁	2007 09 14.9	23 29.20 -10 46.5 19.7	-0.76 - 4.6	2.2/12.4	76378
2006 KD ₁₀₂	2007 09 14.9	23 29.21 -07 19.5 20.1	-0.70 - 7.2	1.2/13.5	22820
2003 WD ₃₆	2007 09 14.9	23 29.23 +19 31.4 19.5	-0.81 - 5.4	7.5/23.2	77743
2002 GT ₈₀	2007 09 14.9	23 29.26 -08 57.7 20.0	-0.95 - 8.3	2.1/13.0	22701
2006 HT ₅₉	2007 09 14.9	23 29.27 -25 52.5 20.1	-0.88 - 2.9	7.3/07.7	01679
2002 DC ₄	2007 09 14.9	23 29.28 -38 48.2 20.3	-1.23 - 1.3	10.8/03.4	02082
2004 CJ ₆	2007 09 14.9	23 29.30 -23 16.6 19.9	-0.73 - 6.4	5.9/07.4	87612
2003 SP ₂₅₇	2007 09 14.9	23 29.35 -06 33.4 19.7	-0.85 - 6.0	1.3/13.9	08746
2003 YD ₁₀	2007 09 14.9	23 29.45 -02 28.0 19.1	-0.85 - 3.0	0.2/15.2	77756
2003 HR ₄₉	2007 09 14.9	23 29.47 -14 18.3 21.1	-1.07 - 3.3	4.6/11.8	75865
2004 AA ₃	2007 09 14.9	23 29.47 -22 02.0 20.2	-0.71 - 6.9	4.9/07.9	62467
2004 AU ₉	2007 09 14.9	23 29.48 -19 36.1 22.4	-0.74 - 5.3	4.6/09.2	95157
2005 EO ₂₁₁	2007 09 14.9	23 29.52 -08 15.1 20.2	-0.78 - 4.7	1.5/13.4	76965
2006 DG ₈₈	2007 09 14.9	23 29.52 -03 46.3 19.5	-0.98 - 5.5	0.2/14.8	22812
2006 KQ ₅₀	2007 09 14.9	23 29.53 -09 02.1 20.5	-0.84 - 5.2	2.0/13.1	01814
2002 TK ₁₁₇	2007 09 15.0	23 29.47 +09 53.9 18.7	-0.82 - 2.9	4.6/19.2	22718
1999 VR ₅₆	2007 09 15.0	23 29.47 +00 21.2 18.4	-0.80 - 7.0	1.4/16.3	22663
2000 SX ₉₉	2007 09 15.0	23 29.47 -00 12.6 18.9	-0.94 - 5.5	1.3/16.0	02007
2001 BP ₇₂	2007 09 15.0	23 29.47 -04 24.2 20.7	-0.81 - 7.7	0.3/14.6	22682
2001 XE ₁₅₄	2007 09 15.0	23 29.47 -16 34.5 18.9	-0.98 - 5.7	5.4/10.7	02054
2000 VW ₂	2007 09 15.0	23 29.49 -06 19.5 18.3	-0.95 - 4.3	1.4/14.1	22678
2000 EB ₆₂	2007 09 15.0	23 29.51 -01 46.0 20.2	-0.72 - 5.9	0.4/15.5	74747
2005 EL ₂₇₈	2007 09 15.0	23 29.56 -02 51.4 20.0	-0.68 - 6.0	0.1/15.2	22789
2003 TU ₅₈	2007 09 15.0	23 29.56 +04 56.6 19.0	-0.97 - 1.5	3.1/17.4	08773

2003 UP ₂₂	2007 09 15.0	23 29.56 -13 56.6 19.0	-0.81 - 6.1	3.8/11.4	02178
2002 VU ₂₅	2007 09 15.0	23 29.58 +07 55.7 19.1	-0.70 - 5.8	3.3/19.0	77675
2005 GN ₆₈	2007 09 15.0	23 29.62 -22 41.8 20.6	-0.71 - 5.8	4.7/07.9	77101
2000 WJ ₇₄	2007 09 15.0	23 29.64 +02 44.8 19.9	-0.98 - 4.6	2.3/16.9	77485
2002 RG ₁₈₀	2007 09 15.0	23 29.64 -00 34.8 18.4	-0.69 - 8.1	0.9/16.0	02127
2002 TT ₁₇₇	2007 09 15.0	23 29.64 +20 31.2 17.7	-0.83 - 1.8	9.2/23.2	61441
2002 TB ₂₉₅	2007 09 15.0	23 29.66 -09 36.1 18.6	-1.00 - 0.2	2.2/13.3	61496
2003 WQ ₃₆	2007 09 15.0	23 29.70 +28 39.4 19.0	-0.78 - 4.5	13.2/28.0	58053
2003 UP ₁₂₂	2007 09 15.0	23 29.73 -21 21.0 18.3	-0.67 -11.4	7.4/07.4	62450
2001 DK ₅₇	2007 09 15.0	23 29.73 -06 26.1 20.4	-0.82 - 5.8	1.0/14.0	00012
2006 HK ₂	2007 09 15.0	23 29.75 -15 40.2 19.7	-0.99 - 4.5	4.6/11.2	01613
2002 TM ₁₉₈	2007 09 15.0	23 29.79 +11 56.6 18.4	-0.68 - 9.8	5.1/21.1	00383
2002 RR ₁₃₄	2007 09 15.0	23 29.80 -19 42.1 18.9	-0.74 - 6.7	5.5/09.0	02126
2002 NZ ₄	2007 09 15.0	23 29.81 +09 56.3 18.2	-0.84 - 3.2	5.3/19.3	22705
2003 UE ₆₅	2007 09 15.0	23 29.81 -13 20.6 19.0	-0.80 - 9.0	3.7/11.3	57997
1998 UJ ₁₀	2007 09 15.0	23 29.82 +02 52.6 18.8	-0.75 - 6.3	2.4/17.2	22659
2000 CE ₄	2007 09 15.0	23 29.82 +00 00.6 19.6	-0.88 - 5.6	1.1/16.1	77437
2002 GG ₁₆₁	2007 09 15.0	23 29.86 -13 32.0 20.0	-0.89 - 7.2	3.6/11.6	02098
1999 VF ₈₇	2007 09 15.0	23 29.87 +26 28.2 21.0	-0.86 -13.4	11.7/27.2	87360
2002 NX ₁₁	2007 09 15.0	23 29.87 +08 32.3 17.9	-0.80 - 3.1	5.1/18.9	22406
2003 SO ₁₆₉	2007 09 15.0	23 29.88 -20 38.6 19.4	-1.24 + 2.6	6.5/11.1	02169
2000 SS ₄₁	2007 09 15.0	23 29.91 -18 16.5 19.1	-1.14 - 0.4	7.0/10.9	72137
2002 UL ₂	2007 09 15.0	23 29.94 -00 56.2 17.6	-1.87 +13.1	1.4/15.3	22722
2003 WR ₁₀	2007 09 15.1	23 29.85 -05 50.5 19.1	-0.89 - 2.8	0.9/14.3	22763
2003 UH ₁₄₆	2007 09 15.1	23 29.89 -20 15.1 19.7	-0.93 - 4.5	7.3/09.2	58013
2006 JY ₂₇	2007 09 15.1	23 29.93 -07 22.3 20.4	-0.78 - 6.5	1.5/13.7	03911
2005 EY ₂₀₈	2007 09 15.1	23 29.97 -00 59.1 19.5	-0.71 - 6.2	0.7/15.9	02248
2006 DM ₆₉	2007 09 15.1	23 29.97 -05 53.9 20.5	-0.97 - 5.1	1.0/14.3	22811
2007 OJ ₁	2007 09 15.1	23 30.00 +00 29.9 18.0	-0.57 -13.8	1.3/16.7	22601
1998 EU ₃	2007 09 15.1	23 30.04 -10 44.7 20.8	-1.18 - 6.2	3.0/12.9	01968
2002 JX ₆₇	2007 09 15.1	23 30.04 -05 51.9 20.5	-0.84 - 7.0	0.9/14.3	00260
2003 UC ₁₂₄	2007 09 15.1	23 30.06 +18 55.0 19.5	-0.93 - 3.3	7.8/22.6	02183
2005 FQ ₃	2007 09 15.1	23 30.13 -06 39.7 20.9	-0.84 - 4.7	1.1/14.1	00941
2003 YZ ₁₃₁	2007 09 15.1	23 30.14 -17 42.5 19.6	-0.86 - 2.6	4.7/10.6	77763
1999 VO ₁₈₄	2007 09 15.1	23 30.16 -13 46.8 18.4	-0.91 - 4.3	4.3/11.8	22664
2003 SM ₂₀₀	2007 09 15.1	23 30.18 -27 40.3 18.9	-0.81 - 8.2	9.3/05.4	10986
2000 EJ ₁₆₃	2007 09 15.1	23 30.20 -02 01.5 20.4	-0.93 - 1.9	0.4/15.5	99944
2004 BX ₁₁₈	2007 09 15.1	23 30.22 -12 57.9 21.3	-0.82 - 2.6	2.5/12.1	66329
2000 WT ₁₄₀	2007 09 15.1	23 30.22 -00 43.3 19.3	-0.65 - 4.0	0.7/16.0	30431
2002 SE ₅₉	2007 09 15.1	23 30.24 -09 11.6 17.7	-0.90 0.0	2.4/13.5	22716
2006 HN ₈₃	2007 09 15.1	23 30.24 -21 06.9 20.2	-0.87 - 3.8	6.4/09.3	01700
2000 BA ₂₆	2007 09 15.2	23 30.19 +03 48.2 18.6	-0.93 - 2.6	2.6/17.3	77436
2006 GF ₁₃	2007 09 15.2	23 30.21 -12 14.2 19.6	-0.88 - 4.8	3.6/12.3	11167
2003 YU ₂₀	2007 09 15.2	23 30.22 -06 53.9 18.8	-0.83 - 4.6	1.5/14.0	22766
2003 YW ₁₁₅	2007 09 15.2	23 30.22 +07 54.1 18.8	-0.86 - 1.8	3.4/18.6	76342
2002 JW ₃₂	2007 09 15.2	23 30.23 +14 24.8 20.0	-0.84 - 7.5	5.6/21.8	00258
2001 XZ ₁₇₉	2007 09 15.2	23 30.25 +03 40.4 17.9	-0.89 - 6.8	3.2/17.5	22691
2002 GJ ₆₄	2007 09 15.2	23 30.26 -07 29.2 19.4	-0.86 - 6.0	1.6/13.8	10870
2003 SN ₃₁₉	2007 09 15.2	23 30.26 -08 52.1 19.6	-0.89 - 3.4	2.4/13.5	08753
2005 EQ ₄₅	2007 09 15.2	23 30.28 -05 12.5 19.3	-0.81 - 2.7	0.6/14.6	22787
2002 RB ₉₉	2007 09 15.2	23 30.29 -15 16.9 19.0	-1.67 + 5.0	6.3/13.1	02125

2007 AUG. 28

M.P.C. 60587

2006 KD ₁₇	2007 09 15.2	23 30.31	-11 55.5	20.9	-0.79	- 6.2	2.5/12.3	01794
2000 YQ ₂₀	2007 09 15.2	23 30.32	-06 01.7	19.7	-0.94	- 5.2	1.2/14.3	22681
2002 AY ₈₇	2007 09 15.2	23 30.38	-10 15.8	19.5	-0.90	- 8.7	2.8/12.8	22694
2000 BM ₄₉	2007 09 15.2	23 30.38	-00 55.4	19.6	-0.83	- 5.2	0.7/16.0	77436
2002 JS ₁₃₉	2007 09 15.2	23 30.39	+00 22.0	20.2	-0.91	- 4.5	1.2/16.4	00268
2006 HZ ₇₀	2007 09 15.2	23 30.40	-18 54.0	20.2	-0.84	- 5.0	5.1/10.0	11169
1999 TG ₈₇	2007 09 15.2	23 30.43	-18 09.0	20.2	-0.94	- 3.8	5.8/10.4	87355
2003 SE ₁₇₃	2007 09 15.2	23 30.46	-08 39.2	18.8	-0.79	- 7.5	2.3/13.3	02169
2004 VG ₂₈	2007 09 15.2	23 30.46	+02 46.0	19.6	-0.95	- 6.3	2.3/17.2	02225
2000 EG ₁₅₀	2007 09 15.2	23 30.48	+10 10.9	20.4	-0.77	-10.4	4.0/20.3	77450
2004 CA ₁₁	2007 09 15.2	23 30.48	-01 27.9	20.4	-0.71	- 4.8	0.5/15.9	89508
2006 KQ ₂₂	2007 09 15.2	23 30.49	-12 24.9	19.0	-0.70	- 6.1	3.2/12.0	01798
2006 BH ₇₉	2007 09 15.2	23 30.49	-09 56.8	19.8	-0.99	- 4.8	2.6/13.2	22808
2003 MP ₅	2007 09 15.2	23 30.54	+13 36.2	17.9	-0.86	- 7.1	7.2/21.5	02149
2003 SX ₂₅₁	2007 09 15.2	23 30.56	-21 14.4	18.9	-0.98	- 1.3	7.3/09.8	57970
2005 EF ₂₁₄	2007 09 15.3	23 30.53	-07 13.7	21.3	-0.75	- 4.5	1.1/14.0	11087
2002 FU ₃₁	2007 09 15.3	23 30.54	-13 29.4	19.3	-1.06	- 3.1	4.1/12.3	62389
2002 AF ₁₉₂	2007 09 15.3	23 30.55	+00 01.9	20.1	-0.90	- 7.0	1.1/16.4	02067
2001 HR ₄	2007 09 15.3	23 30.56	+11 17.8	18.4	-0.82	- 7.1	4.4/20.4	22684
2000 SX ₁₀₁	2007 09 15.3	23 30.57	-00 41.9	18.9	-0.90	- 4.7	1.2/16.1	21759
1999 XL ₈₇	2007 09 15.3	23 30.57	+04 11.5	18.3	-0.84	- 6.0	3.0/17.8	77421
2004 JL ₃₉	2007 09 15.3	23 30.62	-27 02.2	20.0	-0.53	- 2.9	4.3/06.4	04305
2006 GK ₂₁	2007 09 15.3	23 30.69	+00 50.4	20.4	-0.86	- 8.3	1.5/16.7	03886
2002 UW ₁₈	2007 09 15.3	23 30.70	+04 36.6	19.7	-0.72	- 6.0	2.5/18.0	10932
2003 SL ₂₀₉	2007 09 15.3	23 30.72	-01 54.9	19.3	-0.97	- 2.8	0.5/15.7	75992
2006 JJ ₃₀	2007 09 15.3	23 30.75	-10 01.9	19.8	-0.88	- 5.3	2.4/13.1	01755
2002 QA ₁₃	2007 09 15.3	23 30.76	-04 09.7	19.6	-0.68	-11.2	0.3/15.0	00322
2002 LO ₃₂	2007 09 15.3	23 30.76	-17 39.1	19.3	-0.81	- 7.7	5.2/10.2	02107
1995 UL ₂₀	2007 09 15.3	23 30.77	+11 42.4	20.1	-0.79	-11.8	5.4/21.3	57661
2002 XY ₇	2007 09 15.3	23 30.82	-26 05.7	18.8	-0.83	- 2.6	7.3/07.6	77681
2003 SN ₁₁₆	2007 09 15.3	23 30.83	-21 55.0	19.1	-0.96	- 2.9	7.3/09.4	22741
2005 AT ₃₀	2007 09 15.3	23 30.87	-16 24.7	21.0	-0.80	- 5.8	3.6/10.8	77801
2005 BB ₃₁	2007 09 15.3	23 30.92	-07 10.5	20.5	-0.80	- 5.6	1.3/14.0	02241
2003 UP ₂₂₄	2007 09 15.3	23 30.97	-05 32.9	19.5	-0.90	- 3.1	0.9/14.7	22759
2001 FB ₄₆	2007 09 15.4	23 30.90	+02 03.7	20.5	-0.76	- 8.6	1.5/17.3	87421
2003 VX ₁₀	2007 09 15.4	23 30.90	-13 44.6	19.8	-0.86	- 4.0	3.6/12.0	12860
2003 UV ₅₁	2007 09 15.4	23 30.91	+14 03.6	18.2	-0.98	+ 1.5	8.1/20.1	77725
2002 NK ₅₆	2007 09 15.4	23 30.92	+09 15.9	20.6	-0.86	- 4.2	4.2/19.5	56397
2002 VO ₆₂	2007 09 15.4	23 30.94	+02 03.4	18.2	-0.77	- 3.6	1.7/17.1	22723
2000 CN ₁₅	2007 09 15.4	23 30.94	+16 45.9	20.7	-0.84	- 3.5	5.5/22.1	01993
1999 FH ₅	2007 09 15.4	23 30.96	-03 08.8	21.3	-0.96	- 5.9	0.0/15.4	01974
2004 XB ₈	2007 09 15.4	23 30.96	+02 19.9	19.4	-0.88	- 9.0	2.3/17.3	11075
2005 EP ₁₃₈	2007 09 15.4	23 30.96	-12 45.7	19.4	-0.73	- 5.7	2.7/12.1	76904
2002 TM ₃₇₆	2007 09 15.4	23 30.96	-26 21.6	19.3	-1.69	+ 4.8	11.0/10.9	08488
2000 SU ₁₀₄	2007 09 15.4	23 30.96	-04 02.0	18.0	-0.93	- 3.9	0.4/15.1	22674
2002 GE ₁₂	2007 09 15.4	23 30.97	-19 48.5	20.8	-1.01	- 2.2	5.3/10.6	02091
2004 XC ₁₂₇	2007 09 15.4	23 30.97	-15 01.9	19.4	-0.99	- 6.0	4.7/11.5	00888
2002 GY ₇₈	2007 09 15.4	23 30.98	-25 20.8	20.6	-0.96	- 4.7	7.6/08.0	14660
2005 ES ₇₃	2007 09 15.4	23 31.00	-08 14.0	20.2	-0.89	- 3.5	1.7/13.8	86647
2001 XW ₁₄₂	2007 09 15.4	23 31.03	+05 24.4	19.5	-0.95	- 7.2	3.3/18.3	00101
2002 JQ ₂	2007 09 15.4	23 31.14	-30 21.7	20.1	-0.99	- 2.5	9.9/07.2	85503

2003 UP ₁₃₃	2007 09 15.4	23 31.14	-13 25.6	19.2	-0.81	- 6.3	3.6/11.9	00624
2004 TD ₂₇₃	2007 09 15.4	23 31.16	-01 59.6	19.8	-0.99	- 5.1	0.4/15.8	02222
2002 AL ₂₀₅	2007 09 15.4	23 31.16	-31 41.5	19.8	-0.73	- 4.0	8.1/04.6	22695
2002 XZ ₂₀	2007 09 15.4	23 31.18	+12 29.8	18.5	-0.77	- 3.5	5.8/20.8	22725
2003 TF ₁₈	2007 09 15.4	23 31.24	+06 08.4	19.0	-0.88	- 4.4	3.6/18.4	77721
2003 XF ₂₂	2007 09 15.4	23 31.26	-19 50.1	20.4	-0.80	- 2.4	4.1/10.1	87600
2004 BP ₄₈	2007 09 15.4	23 31.28	+00 53.7	19.6	-0.76	- 4.4	1.2/16.8	95164
2002 XF ₄₆	2007 09 15.5	23 31.27	+06 12.2	21.6	-0.72	- 4.0	2.1/18.6	50721
2003 UL ₃₁₄	2007 09 15.5	23 31.27	+00 13.9	19.3	-0.81	- 5.5	1.3/16.6	08788
2006 DQ ₁₄₇	2007 09 15.5	23 31.28	-01 37.6	20.4	-0.92	- 6.3	0.5/16.0	11162
1999 XK ₁₀₂	2007 09 15.5	23 31.29	-14 43.4	18.7	-0.96	- 5.7	4.7/11.6	77421
2000 XA ₄₇	2007 09 15.5	23 31.35	+10 15.8	19.5	-1.35	+ 2.7	5.1/18.0	74872
2006 HL ₅₇	2007 09 15.5	23 31.36	-17 56.2	20.1	-0.70	- 9.4	4.0/09.9	01677
2000 QJ ₅₄	2007 09 15.5	23 31.38	-02 26.6	17.0	-0.99	+ 6.7	0.4/15.7	22380
2003 FY ₁₁₈	2007 09 15.5	23 31.39	-02 26.3	18.9	-0.92	- 9.6	0.3/15.8	02146
2001 ET ₉	2007 09 15.5	23 31.39	-06 58.8	21.3	-0.80	- 6.4	1.1/14.2	87420
2001 FV ₁₇₉	2007 09 15.5	23 31.40	-18 42.1	20.9	-0.96	- 2.9	4.7/10.7	74962
2005 EG ₆₈	2007 09 15.5	23 31.50	+03 40.0	20.7	-0.71	- 5.5	1.8/17.9	76825
2001 HX ₅₇	2007 09 15.5	23 31.50	-23 52.6	19.7	-0.85	- 4.3	5.9/08.5	10767
2001 AQ ₁₄	2007 09 15.5	23 31.51	-23 07.9	19.5	-0.86	- 5.8	6.2/08.7	02025
2004 BP ₁₁₆	2007 09 15.5	23 31.52	+09 43.9	19.7	-0.87	- 1.5	3.6/19.4	61868
1998 UQ ₄₀	2007 09 15.5	23 31.53	-04 51.5	18.2	-0.86	- 3.4	0.7/15.0	74592
2002 GP ₆₈	2007 09 15.5	23 31.53	-03 29.8	19.5	-0.76	-11.0	0.1/15.4	02093
2002 GL ₁₈₀	2007 09 15.5	23 31.56	+04 20.8	20.8	-0.89	- 6.0	2.4/18.0	22702
2001 YF ₆₃	2007 09 15.5	23 31.57	-11 54.2	19.3	-1.00	- 6.1	3.8/12.7	14648
2001 XT ₁₈₄	2007 09 15.5	23 31.59	+03 37.4	19.5	-0.98	- 5.4	2.8/17.7	77581
2004 TP ₁₃₃	2007 09 15.5	23 31.60	-16 37.9	17.8	-1.00	- 2.4	6.6/11.6	22779
2001 XX ₂₄₆	2007 09 15.5	23 31.60	-16 35.7	19.2	-1.05	- 3.8	5.5/11.5	02057
2004 BQ ₅₂	2007 09 15.5	23 31.60	-03 27.5	21.0	-0.71	- 5.0	0.1/15.4	11019
2006 FD ₄₅	2007 09 15.5	23 31.61	-05 09.6	19.5	-0.93	- 5.2	0.8/14.9	22815
2000 SJ ₂₄₈	2007 09 15.5	23 31.63	-08 23.1	18.8	-0.89	- 7.0	2.4/13.8	97402
2007 PF ₃₅	2007 09 15.5	23 31.64	-07 53.6	18.2	-0.66	-10.3	2.5/13.7	22617
2003 VA ₉	2007 09 15.5	23 31.64	-20 28.7	20.1	-0.94	- 2.1	6.0/10.3	03559
2005 EL ₂₀₇	2007 09 15.5	23 31.64	-03 06.6	20.5	-0.76	- 7.4	0.0/15.6	76961
2003 WS ₂₈	2007 09 15.5	23 31.65	+12 43.8	19.8	-0.88	- 3.0	6.1/20.6	57262
2005 GC ₁₂₆	2007 09 15.6	23 31.61	+02 35.7	20.0	-0.69	- 6.8	1.6/17.6	77137
2001 DO ₆₂	2007 09 15.6	23 31.61	-04 00.5	20.5	-0.81	- 6.8	0.3/15.3	87419
1994 CN ₁	2007 09 15.6	23 31.62	+01 09.9	20.7	-0.90	- 5.7	1.4/17.0	71943
2002 AA ₁₀₈	2007 09 15.6	23 31.64	-07 29.9	17.8	-0.86	- 6.9	2.2/14.1	22694
2003 SS ₃₈	2007 09 15.6	23 31.65	+05 45.8	19.3	-0.87	- 5.1	3.1/18.5	02162
2003 SO ₁₀₅	2007 09 15.6	23 31.68	-03 01.2	19.8	-0.85	- 5.5	0.0/15.6	21799
1999 VD ₁₀₄	2007 09 15.6	23 31.69	-00 00.9	18.9	-0.77	- 6.3	1.4/16.7	10715
2006 GC ₃₁	2007 09 15.6	23 31.73	-03 31.4	20.3	-0.81	- 6.1	0.2/15.5	22815
2002 TJ ₂₄₆	2007 09 15.6	23 31.75	-06 16.6	19.4	-0.87	- 1.8	1.1/14.7	85682
2005 GD ₁₀₇	2007 09 15.6	23 31.76	+00 38.9	19.1	-0.67	- 8.0	1.2/17.0	77868
2003 WA ₁₄₁	2007 09 15.6	23 31.76	-36 51.8	17.4	-0.76	- 1.2	15.4/01.6	22764
2005 AA ₄₀	2007 09 15.6	23 31.76	-24 28.6	19.6	-0.93	- 3.1	6.7/08.7	02238
2004 BQ ₁₁₅	2007 09 15.6	23 31.76	-12 13.6	20.5	-0.73	- 5.4	2.5/12.4	76399
2006 JQ ₄₂	2007 09 15.6	23 31.77	-05 14.3	20.7	-0.79	- 6.6	0.8/14.9	22818
2003 KM ₁₂	2007 09 15.6	23 31.80	-08 00.5	20.2	-0.46	- 4.0	0.9/13.8	69532
2005 AF ₂₂	2007 09 15.6	23 31.84	+03 12.8	21.2	-0.98	- 4.5	2.1/17.6	76587

2001 CD ₄₅	2007 09 15.6	23 31.88	-24 31.7	19.8	-0.84	- 5.1	6.4/08.3	02028
1999 UC ₄₇	2007 09 15.6	23 31.91	+09 12.5	17.9	-0.79	- 6.8	5.1/20.1	22663
2005 AZ ₅₉	2007 09 15.6	23 31.92	-21 10.9	20.2	-0.80	- 6.8	6.2/09.1	22498
2000 UK ₅	2007 09 15.6	23 31.93	+06 03.3	18.0	-0.76	- 9.1	4.2/19.0	22677
2002 CA ₆₈	2007 09 15.6	23 31.96	-04 30.0	21.2	-0.91	- 6.2	0.5/15.2	00154
2006 EG ₁	2007 09 15.6	23 32.08	-04 20.2	18.3	-1.55	+ 7.5	0.7/15.5	01461
1999 WA ₂₄	2007 09 15.7	23 31.98	-08 48.0	20.4	-0.86	- 4.9	2.1/13.8	01988
2004 BA ₁₇	2007 09 15.7	23 31.99	-15 52.9	20.0	-0.80	- 2.6	3.6/11.6	76375
2000 BY ₈	2007 09 15.7	23 31.99	-02 55.8	18.4	-1.06	- 0.3	0.0/15.7	40097
2002 RL ₂₅₃	2007 09 15.7	23 32.01	+01 11.1	20.4	-0.81	- 3.9	1.3/17.1	08382
2005 EM ₉₉	2007 09 15.7	23 32.02	+02 41.8	19.2	-0.73	- 6.2	1.7/17.7	04319
2003 UZ ₈₈	2007 09 15.7	23 32.02	-30 24.6	18.9	-0.86	- 4.9	10.1/05.3	00613
2003 UT ₃₉	2007 09 15.7	23 32.05	-10 02.6	18.9	-0.86	- 4.3	2.8/13.5	02179
2002 RR ₆₇	2007 09 15.7	23 32.06	+08 05.9	18.0	-0.88	- 1.7	3.9/19.1	22711
2005 ED ₁₀	2007 09 15.7	23 32.08	-01 45.2	20.2	-0.80	- 3.3	0.4/16.1	76728
2005 CV ₆₄	2007 09 15.7	23 32.08	-02 54.9	18.9	-0.91	- 3.1	0.0/15.8	76700
2001 FW ₈₄	2007 09 15.7	23 32.11	-06 50.5	20.1	-0.86	- 4.5	1.3/14.5	22683
2004 XM ₆₄	2007 09 15.7	23 32.12	-04 08.7	19.0	-0.99	- 4.6	0.5/15.4	73645
2000 SE ₂₅₁	2007 09 15.7	23 32.15	-13 30.2	18.2	-0.80	- 4.9	5.4/12.3	22676
2002 RP ₁₄₉	2007 09 15.7	23 32.18	-01 56.3	19.2	-0.79	- 4.6	0.4/16.1	22713
2003 YL ₁₄₅	2007 09 15.7	23 32.20	-30 12.1	20.2	-0.79	- 4.5	7.1/05.5	03593
2000 WP ₅₆	2007 09 15.7	23 32.20	+06 15.9	18.8	-0.89	- 6.7	3.6/18.9	10754
2003 XQ ₂₁	2007 09 15.7	23 32.25	-10 21.1	20.6	-0.77	- 4.3	2.0/13.3	77755
1999 XB ₂₈	2007 09 15.7	23 32.26	-28 54.5	20.0	-1.05	- 2.5	9.6/07.0	74694
2001 YO ₁₄₈	2007 09 15.7	23 32.28	+00 50.3	19.9	-0.99	- 6.0	1.7/17.0	02060
2006 HV ₉₉	2007 09 15.7	23 32.30	+01 09.4	20.0	-0.77	- 6.2	1.5/17.2	01714
2002 KA ₄	2007 09 15.7	23 32.32	-24 01.0	20.6	-0.84	-10.4	6.0/07.8	02105
2000 AV ₁₅₃	2007 09 15.7	23 32.34	+22 10.4	18.4	-0.94	- 1.9	9.3/23.9	77433
2004 BH ₁₅	2007 09 15.7	23 32.34	+16 18.7	22.7	-0.77	- 2.6	4.7/22.2	97696
2000 QZ ₃₃	2007 09 15.8	23 32.37	+08 13.2	18.2	-0.84	- 7.7	5.2/19.8	22670
2002 EY ₆₁	2007 09 15.8	23 32.38	-00 57.9	20.6	-0.92	- 5.5	0.7/16.5	30712
2002 QH ₅₁	2007 09 15.8	23 32.39	+11 16.1	19.3	-0.92	- 1.9	4.6/20.2	77628
2003 UL ₂₅₅	2007 09 15.8	23 32.39	-15 23.1	19.4	-0.87	- 3.2	5.3/11.9	02189
2006 BQ ₁₁₃	2007 09 15.8	23 32.46	-07 42.0	19.8	-0.98	- 6.0	2.1/14.3	11156
2005 ES ₄₅	2007 09 15.8	23 32.47	-03 35.4	19.7	-1.01	- 2.2	0.2/15.7	22787
2006 HM ₃₀	2007 09 15.8	23 32.50	-12 38.4	20.1	-0.91	- 4.0	3.3/12.9	01645
1998 QF ₃₀	2007 09 15.8	23 32.52	+02 49.0	18.9	-0.75	- 8.4	2.1/18.0	22658
2000 LC ₃	2007 09 15.8	23 32.52	+39 19.2	20.3	-1.11	- 5.4	14.2/04.1	13753
2006 JZ ₃₉	2007 09 15.8	23 32.54	-07 21.3	20.7	-0.83	- 5.9	1.5/14.4	01763
2003 TP ₅₅	2007 09 15.8	23 32.63	-25 46.9	20.8	-1.04	- 0.2	8.4/09.4	19115
2005 EK ₉₂	2007 09 15.8	23 32.67	-00 59.2	20.6	-0.75	- 4.2	0.5/16.5	76858
2000 RN ₅₂	2007 09 15.8	23 32.70	+09 28.7	19.3	-0.87	- 7.8	5.4/20.2	02005
2002 CV ₆₀	2007 09 15.8	23 32.70	-18 36.3	19.5	-0.98	- 6.2	6.4/10.6	02072
2002 GF ₁₂₉	2007 09 15.8	23 32.71	-14 37.0	20.0	-1.15	+ 1.2	4.6/13.1	00243
2001 AL ₁₀	2007 09 15.8	23 32.73	-07 07.6	20.3	-0.91	- 6.2	1.5/14.5	22681
2004 XA ₂₈	2007 09 15.8	23 32.77	-07 53.3	21.5	-0.98	- 5.7	1.8/14.3	76546
2006 BN ₁₉₅	2007 09 15.9	23 32.74	-02 14.6	21.6	-0.91	- 6.9	0.2/16.1	02281
2004 XG ₅₂	2007 09 15.9	23 32.77	+07 57.4	19.0	-0.91	- 6.3	4.6/19.5	73638
2006 KA ₃₂	2007 09 15.9	23 32.81	-00 23.2	18.8	-0.88	- 5.5	1.2/16.8	01804
2003 TT ₅₈	2007 09 15.9	23 32.82	+00 19.0	19.8	-0.75	-10.8	1.2/17.2	08773
2006 HG ₂₇	2007 09 15.9	23 32.92	-32 41.7	20.7	-0.86	- 2.4	8.7/05.9	04373

2003 UQ ₁₄	2007 09 15.9	23 32.93	-01 21.1	19.7	-0.82	- 5.8	0.6/16.5	76050
2003 QY ₅₇	2007 09 15.9	23 32.94	-07 48.1	18.5	-0.91	- 4.2	2.2/14.4	10980
2002 TP ₁₁₃	2007 09 15.9	23 32.95	+10 16.4	18.2	-0.86	- 2.3	4.5/20.1	77661
2006 DU ₈₄	2007 09 15.9	23 32.96	+01 26.8	18.4	-0.97	- 3.1	2.0/17.3	22812
2003 UF ₂₈₃	2007 09 15.9	23 32.97	+03 36.4	19.5	-0.76	- 9.4	2.3/18.4	76175
2003 SC ₂₃	2007 09 15.9	23 32.99	+05 11.6	19.1	-0.85	- 7.7	3.1/18.8	22739
2004 AD ₂₆	2007 09 15.9	23 33.02	+08 08.5	19.0	-0.70	- 8.2	4.7/20.1	11016
2006 JE ₅₄	2007 09 15.9	23 33.03	+09 20.9	18.9	-0.75	- 8.0	4.1/20.5	01774
2002 TH ₃₃₆	2007 09 15.9	23 33.03	-17 10.2	20.4	-0.86	- 2.3	4.3/11.5	00392
2001 XM ₆₈	2007 09 15.9	23 33.04	-19 03.1	18.3	-1.06	- 4.6	6.8/10.8	02053
2004 BY ₁₀₈	2007 09 15.9	23 33.04	-24 10.9	20.9	-0.74	- 6.4	5.8/07.9	04291
2002 TQ ₅₀	2007 09 15.9	23 33.06	-48 45.3	19.0	-1.19	+ 2.5	14.9/29.3	41804
2005 FR ₄	2007 09 15.9	23 33.09	+08 35.1	20.8	-0.75	- 7.3	3.3/20.2	77025
2005 GV ₆₈	2007 09 15.9	23 33.09	-26 16.8	19.8	-0.73	- 5.0	5.9/07.4	77102
2002 YS ₃₂	2007 09 15.9	23 33.09	+23 30.5	18.6	-0.77	- 3.7	8.4/25.6	50730
2002 QZ ₇₀	2007 09 15.9	23 33.10	-12 03.5	19.9	-0.68	-11.0	3.2/12.4	03360
2003 SJ ₂₂₈	2007 09 15.9	23 33.10	-13 53.0	18.7	-0.83	- 1.1	5.4/12.7	00562
1999 TX ₂₇₇	2007 09 15.9	23 33.10	-05 58.4	19.9	-0.91	- 3.8	1.0/15.1	74654
2000 SD ₁₅₈	2007 09 16.0	23 33.04	-12 54.3	18.5	-0.98	- 4.0	4.3/12.9	02008
2002 TF ₂₃₈	2007 09 16.0	23 33.07	+11 39.7	18.4	-0.71	- 6.0	4.7/21.3	22721
2006 DD ₂₁₀	2007 09 16.0	23 33.08	-04 52.3	19.8	-0.85	- 6.4	0.7/15.4	22813
2000 QW ₂₆	2007 09 16.0	23 33.09	+04 11.9	17.6	-1.02	- 3.5	3.2/18.0	22670
2004 BM ₅	2007 09 16.0	23 33.10	-19 13.3	20.2	-0.72	- 5.7	4.6/10.1	89501
2003 OM ₄	2007 09 16.0	23 33.14	+04 29.7	18.8	-0.92	- 5.9	3.0/18.5	22734
1999 TD ₁₆₄	2007 09 16.0	23 33.15	-26 58.1	18.2	-1.04	+ 3.6	11.7/10.2	22662
1999 VC ₉₄	2007 09 16.0	23 33.18	-12 54.5	18.7	-0.92	- 2.4	4.5/13.0	01986
2004 TR ₂₈₇	2007 09 16.0	23 33.20	-45 13.0	20.0	-1.54	+ 2.2	16.0/01.4	11072
2002 VS ₃	2007 09 16.0	23 33.23	+02 53.6	19.5	-0.76	- 4.1	2.0/17.9	10935
2005 EL ₁₅₇	2007 09 16.0	23 33.23	-02 29.4	19.9	-0.77	- 4.4	0.1/16.2	89637
2002 JU ₈₈	2007 09 16.0	23 33.23	+04 33.2	19.0	-0.86	- 6.0	2.8/18.5	02103
2005 EM ₁₁₈	2007 09 16.0	23 33.24	+06 33.1	18.1	-0.72	- 7.1	3.1/19.5	22788
2002 VB ₉₇	2007 09 16.0	23 33.24	-21 55.7	19.6	-0.97	+ 0.2	6.4/10.5	85750
2006 ER ₂	2007 09 16.0	23 33.26	-05 31.3	20.9	-0.96	- 6.4	1.0/15.2	01462
2006 HA ₂₄	2007 09 16.0	23 33.28	-06 26.2	20.5	-0.86	- 6.0	1.3/14.9	11168
2000 WV ₁₄	2007 09 16.0	23 33.29	-11 21.1	18.3	-0.96	- 3.0	3.9/13.5	02017
2002 GU ₃₅	2007 09 16.0	23 33.32	-06 31.1	19.3	-0.54	- 2.0	0.7/14.8	22701
2005 EQ ₁₁₅	2007 09 16.0	23 33.33	-11 54.1	20.3	-0.73	- 4.8	2.4/13.0	76879
2002 TZ ₇₉	2007 09 16.0	23 33.35	-24 38.8	18.3	-0.85	- 2.2	7.3/08.9	02134
2002 EF ₄₉	2007 09 16.0	23 33.38	-03 11.1	20.2	-0.92	- 7.2	0.1/16.0	22699
2003 UW ₂₃₄	2007 09 16.0	23 33.39	-02 04.0	18.4	-0.94	- 1.1	0.3/16.3	22759
2002 JF ₁₃₆	2007 09 16.0	23 33.39	-01 46.6	21.2	-0.89	- 6.0	0.4/16.4	50611
2003 UR ₂₂₂	2007 09 16.0	23 33.42	+21 56.1	19.3	-0.84	- 5.7	8.4/25.0	58029
2006 BO ₂₆₉	2007 09 16.0	23 33.43	-20 13.4	18.0	-0.93	- 3.3	6.4/10.8	02283
2001 DD ₄₄	2007 09 16.0	23 33.44	+04 46.1	19.1	-0.99	- 1.9	2.6/18.3	77512
2006 FN ₂₈	2007 09 16.0	23 33.44	-20 13.7	20.9	-1.08	- 0.6	6.4/11.3	01531
2002 SE ₄₁	2007 09 16.0	23 33.44	-11 33.9	18.6	-0.80	- 4.9	2.8/13.1	77651
2000 QZ ₂₁₀	2007 09 16.0	23 33.44	-05 47.2	18.1	-0.75	- 6.0	1.5/15.1	22672
2001 OL ₁₁	2007 09 16.0	23 33.46	-11 02.3	18.7	-0.75	- 4.6	2.6/13.4	02036
2005 CQ ₁₈	2007 09 16.1	23 33.41	-06 41.3	20.4	-0.81	- 6.2	1.2/14.8	22786
2003 UC ₁₆₄	2007 09 16.1	23 33.47	-10 19.3	19.1	-0.82	- 6.2	2.6/13.6	77731
2001 YS ₁₁₁	2007 09 16.1	23 33.51	-12 55.1	20.2	-1.00	- 5.3	3.4/12.9	27795

2007 AUG. 28

M.P.C. 60589

2004 TM ₃₂₃	2007 09 16.1	23 33.52	-11 42.3	20.4	-0.98	- 5.0	3.1/13.4	86580
2004 XF ₉₂	2007 09 16.1	23 33.53	-10 41.3	19.4	-1.04	- 3.7	3.4/13.8	11076
1997 CF ₂	2007 09 16.1	23 33.55	+04 12.2	19.5	-0.92	- 4.1	2.5/18.4	01966
2000 WC ₁₃₈	2007 09 16.1	23 33.56	-07 39.6	18.2	-0.87	- 5.0	2.2/14.6	22680
2002 FH ₉	2007 09 16.1	23 33.60	+03 19.6	19.7	-0.91	- 5.8	2.1/18.2	04196
2006 FM ₃₄	2007 09 16.1	23 33.60	-07 54.2	20.4	-0.97	- 2.7	1.7/14.7	01536
2004 YB ₁₆	2007 09 16.1	23 33.61	-06 32.3	20.3	-0.92	- 5.7	1.3/15.0	77797
2006 DS ₁₉₇	2007 09 16.1	23 33.61	+05 43.2	20.0	-1.00	- 5.3	3.2/18.8	22813
2005 AZ ₂₀	2007 09 16.1	23 33.64	+01 57.8	19.1	-0.93	- 6.3	2.2/17.7	73768
2003 US ₅₆	2007 09 16.1	23 33.65	-27 12.9	18.8	-1.02	+ 1.9	11.0/09.2	00606
2005 EL ₄₁	2007 09 16.1	23 33.66	-23 41.2	19.5	-0.73	- 5.7	5.7/08.5	76790
2002 RY ₇₃	2007 09 16.1	23 33.68	-01 03.0	18.8	-0.79	- 4.8	0.6/16.8	10900
2000 RY ₂₁	2007 09 16.1	23 33.68	+05 51.0	18.7	-0.89	- 8.0	3.7/19.2	22673
2003 WZ ₁₅₅	2007 09 16.1	23 33.71	+16 42.7	18.4	-0.98	- 1.1	7.1/21.9	77752
2003 YS ₅₇	2007 09 16.1	23 33.72	+09 05.0	19.0	-0.82	- 4.8	4.3/20.1	89495
2002 CH ₅₆	2007 09 16.1	23 33.73	-04 05.5	19.2	-0.87	- 7.6	0.5/15.7	22696
1998 KB ₁₂	2007 09 16.1	23 33.74	+23 49.5	20.7	-0.94	-13.5	11.1/27.2	9079
2005 CY ₁	2007 09 16.1	23 33.76	+07 13.0	19.9	-0.86	- 3.7	3.1/19.4	77808
2002 TZ ₂₆₅	2007 09 16.1	23 33.77	-40 45.4	17.7	-0.98	+ 3.9	16.9/01.8	21787
1999 VT ₃₀	2007 09 16.1	23 33.81	+19 34.1	17.4	-0.68	- 6.3	10.2/25.1	57713
1995 WT ₃₆	2007 09 16.1	23 33.81	-01 11.0	20.8	-0.79	- 6.6	0.5/16.8	87332
2000 WT ₁₆	2007 09 16.1	23 33.83	-00 45.2	19.9	-0.92	- 6.3	0.8/16.9	72227
2005 EE ₁₂₀	2007 09 16.2	23 33.75	+02 38.6	19.3	-0.69	- 7.1	1.6/18.2	97781
2003 UP ₂₅₀	2007 09 16.2	23 33.77	-10 44.6	19.7	-0.92	- 2.9	2.6/13.8	76158
2003 WS ₁₅₄	2007 09 16.2	23 33.79	-05 29.2	20.3	-0.83	- 5.0	0.8/15.3	76262
2000 RU ₂₇	2007 09 16.2	23 33.81	+14 52.0	18.2	-1.09	- 1.3	7.5/21.3	22673
2003 SB ₂₆	2007 09 16.2	23 33.83	-05 06.4	18.8	-0.84	- 5.4	1.0/15.5	22739
2002 FT ₃₄	2007 09 16.2	23 33.84	+01 41.0	19.5	-0.85	- 8.0	1.5/17.8	10868
2006 HQ ₃₉	2007 09 16.2	23 33.84	-09 12.6	19.8	-0.88	- 5.4	2.2/14.2	11169
2005 DA ₁	2007 09 16.2	23 33.87	-40 48.9	21.3	-1.04	- 1.9	10.0/02.3	76710
2002 EZ ₄₀	2007 09 16.2	23 33.90	-00 34.2	20.1	-0.90	- 8.1	0.8/17.0	72550
2001 QA ₁₈₇	2007 09 16.2	23 33.91	+20 57.2	18.4	-0.75	- 3.2	7.8/24.7	40377
2000 KS ₅₁	2007 09 16.2	23 33.92	-18 14.1	20.4	-0.79	- 3.5	4.4/11.1	93823
1998 FF ₅₉	2007 09 16.2	23 33.93	-07 06.7	19.9	-0.91	- 5.9	1.5/14.8	73935
2006 JF ₂₆	2007 09 16.2	23 33.95	+15 39.3	19.9	-0.85	- 5.5	6.2/22.8	01750
2000 XT ₁	2007 09 16.2	23 33.97	+02 42.2	19.1	-0.93	- 5.5	2.3/18.0	74869
2005 EK ₁₃₈	2007 09 16.2	23 33.98	-18 40.9	20.2	-0.79	- 3.3	4.4/11.0	76904
2003 UH ₂₅₆	2007 09 16.2	23 34.03	-01 00.9	19.3	-0.78	- 7.3	0.6/16.9	76162
2003 UE ₂₉₇	2007 09 16.2	23 34.04	-03 36.0	19.6	-0.89	- 2.4	0.4/16.0	97691
2005 AE ₁₂	2007 09 16.2	23 34.07	-07 44.5	17.2	-0.94	- 1.5	2.4/14.9	22784
2004 EC ₇	2007 09 16.2	23 34.08	-06 43.2	18.8	-0.87	- 2.1	1.3/15.1	11036
2000 FL ₇	2007 09 16.2	23 34.09	+03 47.4	19.6	-0.67	- 9.1	2.0/18.8	01997
2001 DL ₄₇	2007 09 16.2	23 34.11	-12 09.8	21.6	-0.78	- 8.0	2.9/12.9	00012
2002 TL ₈₂	2007 09 16.2	23 34.15	-10 37.2	19.7	-0.88	- 1.7	2.2/14.0	85652
2006 JQ ₃₄	2007 09 16.2	23 34.16	-12 24.9	20.6	-1.00	- 4.7	3.6/13.3	09564
2003 UW ₄₁	2007 09 16.2	23 34.16	-01 31.9	19.7	-0.82	- 6.7	0.5/16.7	00604
2005 AX ₆₁	2007 09 16.2	23 34.19	-21 38.4	20.4	-0.85	- 7.6	5.8/09.3	77804
2002 GF ₈₅	2007 09 16.3	23 34.12	-09 12.7	19.3	-0.85	- 6.2	2.5/14.2	66276
2004 XH ₄₀	2007 09 16.3	23 34.14	+12 39.0	18.5	-0.88	- 3.3	7.9/21.3	73630
2005 EZ ₁₈₆	2007 09 16.3	23 34.14	+03 14.5	19.3	-0.65	- 7.8	1.5/18.6	76945
2002 FF ₂₉	2007 09 16.3	23 34.16	-13 59.5	19.1	-0.97	- 3.7	4.2/12.9	02090

2000 HE ₁₀₃	2007 09 16.3	23 34.16	+02 03.7	20.5	-0.67	- 8.3	1.3/18.1	74780
2003 SS ₂₆₁	2007 09 16.3	23 34.19	+13 44.8	20.0	-0.68	- 9.7	7.0/23.0	57972
2002 UB ₇₂	2007 09 16.3	23 34.20	-09 27.1	19.7	-0.83	- 2.1	2.1/14.3	22423
2003 YY ₂₃	2007 09 16.3	23 34.22	-37 41.3	20.2	-0.85	- 2.2	8.5/03.6	76302
2006 DH ₈₁	2007 09 16.3	23 34.23	-01 04.2	18.7	-0.95	- 3.8	0.8/16.8	01382
2005 AN ₂	2007 09 16.3	23 34.23	-09 19.9	20.3	-0.93	- 6.3	2.5/14.2	77798
2002 JT ₂₅	2007 09 16.3	23 34.25	-05 10.3	20.3	-0.86	- 6.6	0.8/15.5	02101
2003 HA ₃₉	2007 09 16.3	23 34.30	-06 45.1	18.7	-1.00	- 4.1	1.8/15.2	22732
2005 AD ₂₂	2007 09 16.3	23 34.34	-01 53.3	18.4	-0.88	- 7.2	0.4/16.6	22784
2003 UW ₁₃₃	2007 09 16.3	23 34.38	+00 38.5	19.5	-0.96	- 2.2	1.3/17.3	76093
2005 EO ₇₂	2007 09 16.3	23 34.38	-15 18.0	19.8	-0.93	- 4.3	4.3/12.3	76830
2002 RH ₂₃	2007 09 16.3	23 34.39	+00 19.5	18.0	-0.89	- 0.8	1.3/17.2	22710
2005 AS ₃₇	2007 09 16.3	23 34.39	-26 30.0	20.3	-0.86	- 7.4	8.4/07.3	02238
2001 DH ₈₈	2007 09 16.3	23 34.40	-40 15.1	19.1	-1.74	+ 6.8	17.8/08.6	22683
2002 JP ₈₀	2007 09 16.3	23 34.41	-05 40.2	20.0	-0.90	- 4.7	1.1/15.5	02103
2000 EV ₉₁	2007 09 16.3	23 34.42	+00 57.4	19.3	-0.97	- 2.2	1.2/17.4	62283
2006 DQ ₈₆	2007 09 16.3	23 34.45	-05 50.1	20.8	-0.89	- 5.9	1.0/15.4	22812
2000 YH ₈₀	2007 09 16.3	23 34.47	-00 40.4	19.4	-0.93	- 5.4	0.7/17.0	22681
2002 KX ₄	2007 09 16.3	23 34.50	-16 25.8	20.3	-0.88	- 5.1	4.4/11.9	02105
2005 EB ₄₆	2007 09 16.3	23 34.51	+06 40.4	18.5	-1.02	- 0.4	3.5/18.9	22787
2000 SK ₃₅₃	2007 09 16.3	23 34.55	-15 30.0	18.6	-0.96	- 4.1	5.4/12.4	04141
2003 UB ₂₆₆	2007 09 16.3	23 34.56	-15 00.5	19.2	-0.93	- 2.3	4.3/12.8	04271
2003 XV ₇	2007 09 16.4	23 34.48	-08 27.3	20.7	-0.77	- 3.7	1.4/14.6	76276
2004 TH ₂₈₃	2007 09 16.4	23 34.48	+00 08.3	18.1	-0.87	- 8.5	1.4/17.4	02222
2003 FE ₄₉	2007 09 16.4	23 34.48	-14 43.5	20.1	-1.07	- 4.0	4.7/12.9	97644
2002 TA ₅₉	2007 09 16.4	23 34.53	+09 57.3	19.0	-0.74	- 5.9	4.1/20.9	77658
2005 CH ₂	2007 09 16.4	23 34.57	-18 10.8	20.7	-0.79	- 7.2	4.6/10.8	77808
2002 RG ₁₈₄	2007 09 16.4	23 34.62	+12 52.6	18.2	-0.67	- 9.0	5.8/22.6	22713
2004 BR ₁₀₅	2007 09 16.4	23 34.63	+05 02.6	19.1	-0.85	- 2.5	2.5/18.8	61852
2003 SO ₂₅₀	2007 09 16.4	23 34.65	+05 10.4	18.1	-0.66	- 9.6	3.5/19.5	00570
2001 SY ₆₉	2007 09 16.4	23 34.68	-20 48.1	17.3	-0.81	- 2.3	10.0/10.5	22687
2006 DF ₆₂	2007 09 16.4	23 34.69	-08 52.9	19.8	-0.96	- 5.7	2.4/14.5	01367
2004 BD ₉₄	2007 09 16.4	23 34.72	-04 25.5	19.5	-0.67	- 8.9	0.5/15.8	22769
2000 YG ₇₂	2007 09 16.4	23 34.73	+06 50.5	19.9	-0.97	- 5.0	3.6/19.4	74881
2000 AE ₂₂₆	2007 09 16.4	23 34.73	+09 34.4	20.5	-0.86	- 4.0	3.8/20.4	74715
2006 KE ₄₉	2007 09 16.4	23 34.76	-07 34.9	20.3	-0.83	- 5.7	1.7/14.8	22819
2002 TE ₂₁₁	2007 09 16.4	23 34.81	-30 21.3	20.2	-0.96	- 1.0	8.2/07.3	41824
1999 GO ₇	2007 09 16.4	23 34.83	-02 16.6	20.0	-0.92	- 7.3	0.2/16.6	01974
1997 WG ₃₅	2007 09 16.4	23 34.85	-10 45.0	19.7	-0.79	- 5.0	3.2/13.7	41532
2002 JM ₁₂₃	2007 09 16.4	23 34.87	-27 31.8	19.8	-0.94	- 2.9	9.2/08.5	03323
2005 EW ₅₁	2007 09 16.4	23 34.87	-15 27.0	20.9	-0.92	- 0.8	3.4/12.8	21819
2002 RG ₁₃₂	2007 09 16.4	23 34.89	+14 20.1	19.0	-0.82	- 3.5	5.4/22.2	22712
2006 KH ₈₅	2007 09 16.4	23 34.91	-11 33.3	20.6	-0.80	- 6.4	2.8/13.5	01829
2006 DH ₁	2007 09 16.5	23 34.83	-34 41.0	19.2	-0.74	-24.5	13.9/30.9	22539
2002 AN ₁₇₉	2007 09 16.5	23 34.85	-01 25.5	20.0	-0.97	- 5.8	0.5/16.9	10853
2003 WP ₉₁	2007 09 16.5	23 34.85	-06 51.4	19.4	-0.77	- 6.2	1.3/15.1	22764
1997 VX ₂	2007 09 16.5	23 34.87	+14 31.9	18.1	-0.82	- 3.4	6.4/22.1	21291
2003 WT ₁₄₈	2007 09 16.5	23 34.88	-08 41.0	19.3	-0.79	- 6.1	2.2/14.5	77751
2005 XF ₃₈	2007 09 16.5	23 34.88	-06 11.4	18.9	-0.91	- 8.3	1.3/15.3	22804
2003 UC ₈₆	2007 09 16.5	23 34.88	+00 40.3	18.1	-0.95	+ 0.7	1.7/17.4	22457
2002 FC ₁₂	2007 09 16.5	23 34.91	-04 04.1	19.9	-0.86	- 7.8	0.5/16.1	00220

2003 WF ₂₉	2007 09 16.5	23 34.94 +01 07.4 19.4	-0.88 - 4.0	1.4/17.7	76198
2005 CH ₄₇	2007 09 16.5	23 34.95 -07 12.5 20.9	-0.84 - 6.7	1.6/15.0	89625
2002 TA ₂₇₈	2007 09 16.5	23 34.96 +12 15.7 18.6	-0.78 - 4.0	4.8/21.6	22721
2004 FR ₄	2007 09 16.5	23 35.05 +30 49.3 18.5	-2.39 +20.9	20.2/16.6	02203
2002 TH ₁₀₃	2007 09 16.5	23 35.06 +08 02.0 19.6	-0.72 - 6.6	3.2/20.4	77660
2002 XV ₁₅	2007 09 16.5	23 35.06 +24 44.9 19.8	-0.78 - 3.1	7.2/26.3	21324
2002 AR ₁₇₇	2007 09 16.5	23 35.07 -00 25.8 19.3	-0.96 - 4.8	0.8/17.3	02067
2001 QQ ₁₅₈	2007 09 16.5	23 35.08 +02 12.1 18.7	-0.78 - 3.0	1.6/18.1	22686
2005 EO	2007 09 16.5	23 35.10 +00 44.1 20.4	-0.78 - 3.1	0.9/17.7	77816
1999 VS ₁₃	2007 09 16.5	23 35.12 -46 24.1 19.9	-1.66 + 3.8	15.2/01.8	52530
2005 GW ₃₈	2007 09 16.5	23 35.12 -05 55.1 20.1	-0.74 - 4.2	0.9/15.5	22789
2005 EF ₂₈₆	2007 09 16.5	23 35.12 +25 43.7 21.0	-0.83 - 1.8	6.5/26.5	77853
1999 TD ₂₃	2007 09 16.5	23 35.15 -08 43.0 18.7	-0.80 - 3.0	3.0/14.7	73956
2003 SL ₂₂₃	2007 09 16.5	23 35.17 -13 56.4 20.0	-0.94 - 3.8	4.9/13.0	57965
2006 FA ₄₅	2007 09 16.5	23 35.17 -04 30.6 20.1	-1.01 - 5.4	0.7/16.0	01549
2003 SO ₃₂₁	2007 09 16.5	23 35.17 -08 35.1 20.5	-0.89 - 4.5	2.2/14.7	08760
2004 XF ₉	2007 09 16.5	23 35.19 -20 30.8 18.7	-1.01 - 1.8	8.6/11.2	73596
2002 NH ₆₃	2007 09 16.5	23 35.19 -02 04.6 18.8	-0.84 - 3.9	0.2/16.8	22706
2003 YP ₁₃₉	2007 09 16.5	23 35.22 -06 44.9 20.0	-0.72 - 4.6	1.1/15.2	22767
2001 BQ ₂₃	2007 09 16.5	23 35.23 -07 44.9 18.8	-0.85 - 6.8	2.2/14.9	22682
2006 FJ ₃₂	2007 09 16.5	23 35.24 -14 01.9 19.2	-0.94 - 0.5	3.9/13.5	02312
2000 YA ₇₂	2007 09 16.5	23 35.25 -10 10.8 19.3	-0.95 - 6.4	3.0/14.1	02023
2005 EP ₁₀₀	2007 09 16.5	23 35.26 -15 31.7 19.9	-0.96 + 0.1	3.5/13.1	77832
2002 TH ₃₃₈	2007 09 16.5	23 35.27 -15 22.2 20.8	-0.83 - 3.0	4.1/12.5	94864
2006 DB ₉₁	2007 09 16.6	23 35.19 -05 51.9 18.8	-0.76 - 8.1	1.3/15.5	22542
2002 JT ₃₆	2007 09 16.6	23 35.20 -09 59.8 19.5	-0.83 - 7.2	2.5/14.1	02101
2001 UH ₁₁₁	2007 09 16.6	23 35.20 +02 53.6 18.2	-0.90 - 3.0	3.0/18.3	21769
2005 AH ₄₃	2007 09 16.6	23 35.21 -02 15.0 19.2	-0.93 - 5.3	0.2/16.7	21818
2000 DF ₉₄	2007 09 16.6	23 35.21 +02 16.0 20.3	-0.90 - 1.9	1.5/18.1	77444
2006 GW ₄₁	2007 09 16.6	23 35.22 -26 02.5 20.2	-0.85 - 4.9	7.6/08.5	11167
2002 VO ₁₀₅	2007 09 16.6	23 35.25 -17 55.0 18.2	-0.90 - 0.5	5.7/12.1	89375
2002 FW ₁₃	2007 09 16.6	23 35.27 -11 05.2 20.2	-0.96 - 4.6	2.8/14.0	18004
2001 QR ₄₅	2007 09 16.6	23 35.28 +11 04.3 19.1	-0.89 - 1.1	4.3/20.8	77550
2005 GZ ₉₉	2007 09 16.6	23 35.29 -08 54.0 18.0	-1.59 + 7.9	3.1/15.7	86702
2000 SX ₃₀₉	2007 09 16.6	23 35.32 +35 57.0 19.2	-0.83 - 7.9	15.7/04.1	02012
2000 WR ₁₂₂	2007 09 16.6	23 35.33 +06 31.6 18.9	-0.93 - 5.3	4.0/19.5	77487
2000 SK ₂₄₄	2007 09 16.6	23 35.36 -04 11.3 18.8	-0.76 -11.0	0.7/16.1	02010
2006 HT ₅₈	2007 09 16.6	23 35.37 -13 19.2 20.6	-0.85 - 6.1	3.4/13.1	03901
2002 AF ₂₁	2007 09 16.6	23 35.38 +05 52.5 17.3	-1.01 - 1.0	4.4/19.0	22693
2002 TC ₁₂₁	2007 09 16.6	23 35.40 +08 53.0 18.6	-0.74 - 5.4	3.8/20.7	22718
2006 EN ₃₃	2007 09 16.6	23 35.40 -13 35.1 19.9	-1.04 - 4.6	4.1/13.3	22814
2003 WC ₂₈	2007 09 16.6	23 35.40 +01 14.5 19.8	-0.82 - 4.6	1.2/17.9	77742
2006 GA ₅₀	2007 09 16.6	23 35.42 -11 16.5 18.0	-1.15 + 3.6	3.2/14.8	22815
2004 BK ₄₆	2007 09 16.6	23 35.44 -07 39.7 19.9	-0.71 - 6.2	1.5/14.9	87607
2003 YC ₁₄₅	2007 09 16.6	23 35.45 +09 51.1 19.7	-0.81 - 1.8	3.3/20.5	77764
2005 JF ₂₄	2007 09 16.6	23 35.46 -16 52.1 20.7	-0.72 - 3.3	3.6/11.9	77197
2000 QC ₁₆	2007 09 16.6	23 35.47 -02 49.0 19.1	-0.83 - 6.7	0.1/16.6	21757
2003 SW ₂₅₉	2007 09 16.6	23 35.48 -10 12.1 20.0	-0.94 - 3.7	2.9/14.3	57972
2003 SB ₁₀₇	2007 09 16.6	23 35.48 -09 53.7 18.5	-1.23 + 3.6	3.2/15.2	22741
2002 QA ₁₀₁	2007 09 16.6	23 35.51 +08 42.7 19.7	-0.81 - 4.9	3.6/20.5	19090
1999 VK ₁₈	2007 09 16.6	23 35.53 -07 46.0 19.6	-0.90 - 2.0	2.4/15.2	10713

2005 BR ₂	2007 09 16.6	23 35.54 -27 41.7 17.9	-1.71 + 9.6	12.4/12.4	22785
2005 EY ₂₅	2007 09 16.6	23 35.54 -05 33.6 20.3	-0.66 - 7.7	0.7/15.6	77820
2006 HS ₈₃	2007 09 16.6	23 35.56 -07 59.4 19.1	-0.71 - 6.1	1.8/14.8	22817
2001 OH ₉₂	2007 09 16.6	23 35.60 +09 50.7 18.0	-0.92 + 0.6	4.7/20.2	18346
2002 RF ₁₆₅	2007 09 16.6	23 35.61 +09 47.4 19.1	-0.77 - 5.6	4.2/21.1	00348
2006 KE ₈₃	2007 09 16.6	23 35.62 -10 34.3 20.1	-0.86 - 3.8	2.8/14.2	11171
2006 DE ₈₀	2007 09 16.6	23 35.62 +02 19.3 18.2	-1.12 + 2.8	2.5/18.0	22541
2000 UT ₁₅	2007 09 16.6	23 35.64 -01 10.8 20.1	-0.91 - 6.0	0.6/17.2	77479
2003 TT ₁₁	2007 09 16.7	23 35.56 -06 33.3 18.7	-0.88 - 3.0	1.7/15.5	22754
2002 CH ₁₃₇	2007 09 16.7	23 35.56 -03 18.7 17.5	-1.05 - 0.7	0.3/16.5	72514
2002 UA ₉	2007 09 16.7	23 35.56 -07 08.7 19.5	-0.70 - 9.2	1.4/15.0	22722
2006 FU ₃₃	2007 09 16.7	23 35.57 +10 33.4 20.0	-1.32 + 1.4	5.0/19.8	01535
2001 DC ₁₀₈	2007 09 16.7	23 35.58 -07 21.4 19.4	-0.81 - 8.1	1.6/15.0	84672
2001 YW ₇₇	2007 09 16.7	23 35.60 -13 06.4 20.0	-0.96 - 6.2	3.9/13.3	04189
2002 CZ ₃₄	2007 09 16.7	23 35.62 -12 31.2 19.7	-1.01 - 5.7	4.1/13.6	02071
2006 EE ₃₉	2007 09 16.7	23 35.62 +09 16.1 20.2	-0.96 - 4.0	3.9/20.5	01483
2002 CF ₆₀	2007 09 16.7	23 35.62 -03 25.1 19.3	-0.98 - 4.5	0.3/16.5	02072
2006 BA ₁₂₂	2007 09 16.7	23 35.66 -04 31.3 20.5	-0.93 - 7.6	0.7/16.1	02277
2000 SP ₁₂₁	2007 09 16.7	23 35.66 -08 39.6 18.5	-0.91 - 6.9	2.6/14.7	02008
2006 HF ₆₉	2007 09 16.7	23 35.66 -00 03.7 19.3	-0.77 - 6.5	0.9/17.6	14282
2002 TU ₃₃₄	2007 09 16.7	23 35.68 -21 48.5 19.5	-0.97 0.0	5.9/11.3	85698
2004 XN ₁₆₉	2007 09 16.7	23 35.68 -11 34.9 20.1	-1.01 - 3.9	3.9/14.0	00893
2005 GD ₁₇₂	2007 09 16.7	23 35.69 -06 20.6 21.4	-0.71 - 4.7	1.0/15.5	09207
2000 XT ₄₄	2007 09 16.7	23 35.69 -45 38.4 20.7	-1.17 - 0.6	10.7/01.6	72266
2004 BY ₁₇	2007 09 16.7	23 35.70 -17 54.1 20.0	-0.83 - 2.4	4.4/11.9	76375
2004 BU ₁₁₃	2007 09 16.7	23 35.71 -19 59.1 19.9	-0.79 - 3.9	5.1/10.8	87610
2002 CE ₁₁	2007 09 16.7	23 35.73 -04 05.9 20.2	-0.95 - 5.1	0.5/16.3	00148
2002 VY ₁₀₃	2007 09 16.7	23 35.77 +16 32.4 18.6	-0.78 - 4.5	6.4/23.8	61606
2001 QF ₂₀₂	2007 09 16.7	23 35.78 +25 23.3 18.7	-0.92 - 0.2	8.6/25.8	21305
2002 EG ₇₀	2007 09 16.7	23 35.79 -02 24.4 20.8	-0.90 - 6.5	0.1/16.8	02085
1999 UE ₂₀	2007 09 16.7	23 35.81 -02 18.0 20.4	-0.84 - 6.6	0.1/16.9	93778
2004 XH ₂₅	2007 09 16.7	23 35.83 +08 56.4 19.8	-0.90 - 4.2	3.8/20.5	73620
2002 QZ ₅₆	2007 09 16.7	23 35.86 -07 55.9 19.1	-0.80 - 4.8	1.8/15.0	02119
2000 DV ₉₃	2007 09 16.7	23 35.87 +01 47.2 18.9	-0.95 - 1.7	1.5/18.0	01995
2002 JS ₁₁₀	2007 09 16.7	23 35.95 -15 09.2 19.9	-0.93 - 4.0	4.2/12.8	00264
1999 BD ₂₇	2007 09 16.7	23 35.96 +00 53.1 19.6	-0.77 - 4.3	1.1/18.0	74598
2003 US ₂₁₃	2007 09 16.7	23 35.98 -14 58.5 20.1	-0.98 - 1.4	4.4/13.3	97689
2006 HA ₃	2007 09 16.8	23 35.92 -04 02.1 21.2	-0.84 - 6.6	0.5/16.3	09551
2004 XB ₁₀₈	2007 09 16.8	23 36.01 -02 14.4 19.5	-0.92 - 4.7	0.1/16.9	22783
2002 CH ₃₉	2007 09 16.8	23 36.01 +02 25.5 19.5	-1.01 - 3.9	2.0/18.3	74136
2002 NG ₁₀	2007 09 16.8	23 36.03 +05 07.3 20.5	-0.87 - 5.8	2.3/19.4	22705
2000 DA ₄₁	2007 09 16.8	23 36.05 -00 05.5 20.0	-0.84 - 4.2	0.7/17.6	22667
2003 UA ₁₀₀	2007 09 16.8	23 36.05 -11 54.8 18.8	-0.81 - 6.2	3.9/13.6	02182
2002 TW ₃₁₃	2007 09 16.8	23 36.10 -16 09.4 21.5	-0.72 - 5.5	3.9/12.0	69407
2005 CS ₁₀	2007 09 16.8	23 36.12 -17 17.3 20.0	-0.78 - 8.4	4.4/11.4	77809
1999 CL ₁₃₂	2007 09 16.8	23 36.13 -16 45.8 20.2	-0.68 - 7.0	3.6/11.6	84490
2005 CZ ₃₁	2007 09 16.8	23 36.14 -05 28.9 18.9	-0.92 - 5.1	1.2/15.9	22500
2002 VY ₂₄	2007 09 16.8	23 36.14 +04 27.4 18.3	-0.83 - 2.5	2.3/19.0	22723
2004 BG ₁₂₀	2007 09 16.8	23 36.18 -23 23.5 21.2	-0.82 - 2.6	5.2/09.9	04292
2006 DZ ₅₇	2007 09 16.8	23 36.20 -01 02.7 19.7	-0.92 - 5.5	0.6/17.4	01361
2001 AJ ₂₇	2007 09 16.8	23 36.23 -11 41.2 20.5	-0.84 - 4.2	2.4/14.0	97428

2007 AUG. 28

M.P.C. 60591

2000 RP ₂₀	2007 09 16.8	23 36.25 +07 15.6 17.6	-0.84 - 8.0	4.3/20.4	22673
2002 TM ₅₅	2007 09 16.8	23 36.29 -06 32.9 19.1	-0.71 - 6.7	1.1/15.5	22717
2003 SQ ₁₄₀	2007 09 16.8	23 36.33 +12 24.2 19.0	-1.01 - 1.7	6.0/21.4	02167
2005 AD ₃₃	2007 09 16.8	23 36.34 -19 56.3 19.0	-0.85 - 6.8	6.4/10.7	02238
2002 CR ₁₂₃	2007 09 16.9	23 36.26 -03 41.1 19.6	-0.89 - 7.1	0.4/16.5	02075
2005 EW ₁₇₃	2007 09 16.9	23 36.29 +04 16.1 20.0	-0.73 - 6.9	2.1/19.4	76935
2002 PU ₂₅	2007 09 16.9	23 36.30 +06 34.0 20.2	-0.86 - 4.3	3.0/19.9	02112
2005 EG ₂₅₃	2007 09 16.9	23 36.30 +10 15.3 20.4	-0.72 - 4.5	3.3/21.4	02248
2006 HH ₅₄	2007 09 16.9	23 36.31 -12 50.2 21.1	-0.96 - 3.2	3.5/13.9	01673
2002 TW ₁₀₆	2007 09 16.9	23 36.31 -11 40.6 19.4	-0.86 - 1.9	3.1/14.2	77661
2003 SL ₂₉₀	2007 09 16.9	23 36.32 -40 38.8 20.5	-1.81 + 8.0	15.3/08.3	57976
2007 PO ₂₈	2007 09 16.9	23 36.35 +06 45.1 19.6	-0.89 - 3.3	3.8/19.8	22616
2003 PP ₂	2007 09 16.9	23 36.35 -04 46.9 17.8	-0.75 - 5.8	1.1/16.2	22735
2000 WT ₁₁₁	2007 09 16.9	23 36.37 +05 36.0 18.9	-0.97 - 3.9	3.3/19.4	77487
2000 UU ₂₂	2007 09 16.9	23 36.41 -12 11.4 19.2	-0.93 - 6.2	3.3/13.7	04141
2000 JW ₉₁	2007 09 16.9	23 36.43 -14 23.6 19.6	-0.71 - 6.5	3.6/12.7	93821
2006 JN ₃	2007 09 16.9	23 36.44 +17 40.4 20.5	-0.76 - 8.9	6.5/25.0	01735
2003 WX ₁₅₂	2007 09 16.9	23 36.45 -15 03.6 17.6	-0.70 -24.2	4.6/11.2	22467
2006 HK ₂₄	2007 09 16.9	23 36.47 -08 30.2 21.1	-0.82 - 5.2	1.9/15.0	12397
2003 UY ₁₇₇	2007 09 16.9	23 36.48 -14 49.7 19.5	-0.97 - 2.4	3.9/13.3	77732
2005 EY ₂₆₃	2007 09 16.9	23 36.49 -00 43.0 18.8	-0.70 - 6.5	0.6/17.6	76997
2002 JE ₃₆	2007 09 16.9	23 36.49 -14 38.6 19.7	-0.90 - 5.3	4.0/13.0	02101
2004 YE ₆	2007 09 16.9	23 36.54 +06 25.4 20.1	-0.94 - 5.0	3.3/19.8	77796
2002 CG ₁₃₀	2007 09 16.9	23 36.56 -01 41.5 19.6	-0.91 - 6.1	0.3/17.2	04192
2002 RV ₅	2007 09 16.9	23 36.61 +13 13.2 20.4	-0.79 - 4.3	4.9/22.3	85583
2007 OF ₄	2007 09 16.9	23 36.65 -01 33.6 18.4	-0.58 -14.0	0.3/17.4	22603
1999 XQ ₂₄₆	2007 09 16.9	23 36.70 +02 04.2 20.3	-0.82 - 4.7	2.0/18.5	21537
2002 SV ₁₉	2007 09 17.0	23 36.70 -18 01.5 19.3	-1.78 + 6.7	7.9/14.6	00361
2004 TZ ₃₃₂	2007 09 17.0	23 36.72 +05 35.8 18.5	-0.87 - 9.1	3.6/19.9	02223
2004 BJ ₅₈	2007 09 17.0	23 36.72 +07 45.3 19.0	-0.80 - 5.1	3.4/20.4	61803
2002 US ₄₀	2007 09 17.0	23 36.73 -08 26.1 19.6	-0.70 - 7.4	1.9/14.9	10934
2003 UA ₂₆₃	2007 09 17.0	23 36.77 +01 57.2 19.0	-0.87 - 4.7	1.7/18.5	76164
2004 BB ₅₀	2007 09 17.0	23 36.79 +08 35.2 20.3	-0.80 - 3.2	3.5/20.6	97697
2006 DO ₉₆	2007 09 17.0	23 36.80 -00 01.9 19.6	-0.76 - 9.4	1.0/18.0	09524
1999 VU ₇	2007 09 17.0	23 36.81 -09 14.4 19.1	-0.88 - 5.4	2.5/14.8	77408
2003 TX ₅	2007 09 17.0	23 36.82 -07 51.9 19.3	-1.00 - 0.9	2.2/15.6	77720
2004 VP ₄₃	2007 09 17.0	23 36.88 -17 27.8 21.0	-1.01 - 4.9	5.7/12.2	22781
2002 VN ₃₈	2007 09 17.0	23 36.89 +12 16.8 18.6	-0.74 - 5.1	4.7/22.3	22423
2003 SL ₂₅₂	2007 09 17.0	23 36.91 -29 53.1 17.5	-1.00 + 2.7	12.9/08.8	57970
2001 BA ₃₀	2007 09 17.0	23 36.92 +04 06.6 19.4	-0.90 - 4.5	2.3/19.2	22682
1999 XX ₁₅₉	2007 09 17.0	23 36.93 -12 34.2 18.4	-0.82 - 7.9	4.3/13.4	22665
1999 VC ₄₁	2007 09 17.0	23 36.94 +08 22.3 19.1	-0.75 - 8.2	4.5/21.1	01985
2003 UD ₁₄₇	2007 09 17.0	23 36.95 +06 59.6 18.7	-0.73 -10.1	3.5/20.7	77731
2002 FZ ₃	2007 09 17.0	23 36.97 -16 10.3 19.4	-0.93 - 4.9	5.0/12.7	02090
2000 SN ₁₄₈	2007 09 17.0	23 36.98 +04 32.1 18.8	-0.75 - 8.7	3.3/19.7	02008
2003 SF ₁₆₇	2007 09 17.0	23 37.00 +00 12.5 19.0	-0.98 - 2.0	0.9/17.9	77713
2006 DV ₃₆	2007 09 17.0	23 37.02 -01 38.2 18.6	-1.06 - 0.3	0.4/17.3	22540
2006 JM ₁₃	2007 09 17.0	23 37.03 -10 58.1 20.2	-0.82 - 5.8	2.9/14.2	01742
2002 CR ₂₁₈	2007 09 17.0	23 37.06 -04 51.1 19.9	-0.99 - 3.6	0.9/16.4	13884
2004 QG ₉	2007 09 17.0	23 37.09 -06 11.2 18.2	-1.61 + 6.5	1.9/16.5	02206
2001 TD ₁₀₀	2007 09 17.1	23 37.00 -14 36.5 18.4	-0.91 + 0.3	4.1/13.7	87477

2006 FD ₂₈	2007 09 17.1	23 37.01 -11 17.5 18.9	-1.01 - 2.5	4.0/14.5	11165
2002 EB ₃₃	2007 09 17.1	23 37.01 -08 40.0 18.7	-1.07 - 2.4	2.6/15.4	02083
2002 TW ₂₇₇	2007 09 17.1	23 37.04 -12 05.3 19.0	-1.83 +10.0	5.3/15.9	94861
2002 ER ₁₁₁	2007 09 17.1	23 37.04 -15 11.1 20.6	-0.96 - 5.9	4.2/12.9	77589
2002 JL ₁₃₉	2007 09 17.1	23 37.08 +10 07.5 19.2	-0.88 - 5.3	4.6/21.4	02105
2002 GA ₁₀₀	2007 09 17.1	23 37.09 -01 26.5 19.2	-0.96 - 5.4	0.4/17.4	02095
2006 DL ₇₉	2007 09 17.1	23 37.09 +03 01.4 20.3	-1.08 - 1.9	2.1/18.7	01381
2005 EB ₁₁₁	2007 09 17.1	23 37.10 -05 49.9 19.7	-0.78 - 7.4	1.2/15.9	22788
2002 EP ₈₈	2007 09 17.1	23 37.11 -07 03.6 20.7	-0.94 - 4.9	1.5/15.7	22699
2006 KK ₁₁	2007 09 17.1	23 37.11 -25 07.4 20.2	-0.93 - 3.0	7.1/09.8	01789
2001 FK ₉₂	2007 09 17.1	23 37.13 -12 17.0 20.0	-0.87 - 6.3	3.2/13.8	77524
2002 TL ₁₂₄	2007 09 17.1	23 37.13 +12 43.1 18.6	-0.76 - 5.3	4.5/22.5	10922
2003 UU ₁₂₆	2007 09 17.1	23 37.14 -16 10.7 18.9	-1.08 + 0.8	5.3/13.6	76090
2004 CB ₃₀	2007 09 17.1	23 37.19 +11 36.2 19.5	-0.83 - 2.3	4.5/21.6	86268
2005 CQ ₆₅	2007 09 17.1	23 37.20 +01 14.3 19.3	-0.87 - 3.6	1.3/18.3	76700
2004 CF ₉₃	2007 09 17.1	23 37.22 -21 26.6 20.1	-0.76 - 6.4	5.8/10.1	86288
2003 SE ₂₅₉	2007 09 17.1	23 37.22 +08 44.1 19.6	-0.80 - 9.2	4.0/21.2	77718
2004 TO ₂₇₅	2007 09 17.1	23 37.23 -06 29.9 20.5	-1.01 - 5.0	1.6/15.9	22780
2006 KK ₆₁	2007 09 17.1	23 37.24 -04 32.7 19.0	-0.83 - 8.6	0.8/16.4	01819
2005 CK ₁₆	2007 09 17.1	23 37.24 -04 20.7 20.7	-0.84 - 5.9	0.6/16.5	11079
2002 CK ₁₉₇	2007 09 17.1	23 37.27 -06 27.1 21.5	-0.93 - 5.7	1.4/15.9	13883
2003 UL ₂₀₀	2007 09 17.1	23 37.28 -13 07.1 19.0	-0.86 - 3.6	4.5/13.8	18062
2005 EM ₃₆	2007 09 17.1	23 37.29 +01 03.8 19.9	-0.86 -16.1	1.3/18.0	77822
1999 XN ₂₇	2007 09 17.1	23 37.30 -00 40.7 18.9	-0.86 - 6.6	0.7/17.8	77418
2000 WT ₈₂	2007 09 17.1	23 37.31 +00 06.3 18.7	-0.97 - 4.8	1.1/18.0	22679
2006 FW ₁₇	2007 09 17.1	23 37.36 -07 20.1 21.2	-0.91 - 5.3	1.7/15.6	02310
2005 EJ ₁₇₂	2007 09 17.1	23 37.37 -08 45.6 19.7	-0.82 - 5.8	2.1/15.1	76934
2000 PV ₂₃	2007 09 17.1	23 37.37 -18 55.1 17.4	-0.55 -11.3	8.3/10.1	22670
2002 ED ₄₁	2007 09 17.1	23 37.38 -00 46.7 19.4	-0.91 - 7.2	0.6/17.7	02084
2003 YS ₁₂₈	2007 09 17.1	23 37.38 +02 22.8 19.7	-0.77 - 2.9	1.3/18.7	87603
2006 DU ₄	2007 09 17.1	23 37.39 -03 55.0 19.3	-0.99 - 4.9	0.6/16.7	01325
2006 KM ₅₂	2007 09 17.1	23 37.40 -04 16.2 20.1	-0.86 - 7.3	0.6/16.6	01814
2002 UC ₂₂	2007 09 17.1	23 37.41 +11 40.8 18.9	-0.71 - 5.7	4.6/22.3	22722
2004 TT ₁₆₀	2007 09 17.1	23 37.42 +04 44.6 19.5	-0.90 - 8.7	3.0/19.7	00812
2006 HO ₅₁	2007 09 17.2	23 37.35 +18 49.3 19.7	-0.90 - 4.9	7.0/24.7	03899
2002 NT ₂₆	2007 09 17.2	23 37.36 -14 14.8 18.8	-0.82 -10.1	4.5/13.0	22705
2000 AF ₂₀₂	2007 09 17.2	23 37.36 +20 43.9 17.9	-0.74 - 8.4	9.0/26.5	01992
2000 BV ₂₁	2007 09 17.2	23 37.37 +05 47.7 20.1	-0.89 - 3.4	2.7/19.8	10723
2004 VV ₅₇	2007 09 17.2	23 37.44 -15 51.3 18.5	-0.97 - 4.3	6.0/12.9	02226
2005 CL ₅₃	2007 09 17.2	23 37.44 -09 10.4 20.3	-0.92 - 6.2	2.6/15.0	86633
2002 RF ₈₃	2007 09 17.2	23 37.47 +00 45.1 19.1	-0.71 - 7.4	0.9/18.4	22711
2006 JX ₃₃	2007 09 17.2	23 37.49 -24 10.8 19.4	-0.90 - 1.0	8.2/10.5	01756
2006 BW ₂₅₄	2007 09 17.2	23 37.51 -05 51.9 18.9	-0.89 - 8.4	1.5/16.1	02283
2003 QZ ₈₇	2007 09 17.2	23 37.51 -02 56.2 19.0	-0.90 - 7.1	0.2/17.1	77703
2005 AX ₂₉	2007 09 17.2	23 37.51 -01 38.9 17.8	-0.83 - 4.9	0.4/17.5	21818
2004 BF ₄₄	2007 09 17.2	23 37.69 -09 13.6 19.8	-0.72 - 5.7	1.9/14.9	97696
2002 TL ₁₆₄	2007 09 17.2	23 37.82 -51 31.5 19.2	-1.60 + 2.6	22.2/29.0	22719
2001 SZ ₈₅	2007 09 17.3	23 37.70 +19 38.3 20.0	-0.94 - 0.3	5.8/24.0	87461
2003 SN ₂₉₃	2007 09 17.3	23 37.71 +00 30.7 19.7	-0.97 - 2.7	1.1/18.0	00581
2005 GA ₁₅₃	2007 09 17.3	23 37.71 +06 05.5 20.4	-0.66 - 7.2	2.1/20.5	97783
2002 SH ₃₃	2007 09 17.3	23 37.72 +07 11.5 18.1	-0.72 - 5.7	3.7/20.7	22716

2005 EU	2007 09 17.3	23 37.73	-10 05.1	19.3	-0.74	-11.2	2.7/14.3	22786
2005 AG ₁₁	2007 09 17.3	23 37.73	-14 26.1	17.0	-0.70	- 7.1	5.9/12.8	22784
2002 WV ₁₁	2007 09 17.3	23 37.76	-34 30.3	17.5	-0.60	- 6.4	12.9/02.4	41876
2000 QS ₇₁	2007 09 17.3	23 37.79	+01 05.2	19.4	-0.95	- 5.1	1.6/18.4	02001
2006 JN ₄₃	2007 09 17.3	23 37.84	-16 39.2	20.4	-0.95	- 5.7	5.3/12.6	01765
2003 YL ₁₅₆	2007 09 17.3	23 37.86	+03 26.5	19.4	-0.87	- 3.5	2.1/19.2	95154
2002 CC ₃₁₁	2007 09 17.3	23 37.88	-03 31.0	19.9	-0.94	- 4.7	0.4/17.0	02081
2000 SR ₂₉₉	2007 09 17.3	23 37.92	+06 35.3	18.2	-0.84	- 6.8	4.1/20.4	21300
2006 DM ₁₅₆	2007 09 17.3	23 37.99	-05 44.3	20.8	-0.81	- 7.9	1.2/16.2	21855
2004 XN ₁₃₄	2007 09 17.3	23 37.99	+07 14.4	19.1	-1.01	- 2.8	4.4/20.2	76562
2004 BC ₅₆	2007 09 17.3	23 38.00	-10 26.8	19.9	-0.67	- 6.8	2.2/14.4	21808
1999 XJ ₁₁₀	2007 09 17.3	23 38.00	-29 26.0	19.5	-0.98	- 2.5	9.5/08.2	01990
2003 UH ₁₁₃	2007 09 17.3	23 38.01	-27 36.4	19.3	-0.94	- 0.6	10.9/09.5	22757
2002 TJ ₈₈	2007 09 17.3	23 38.01	+02 39.5	19.1	-0.83	- 2.9	1.6/18.9	75699
2005 CW ₁₆	2007 09 17.3	23 38.02	-01 20.4	20.8	-0.91	- 5.4	0.4/17.7	03657
1999 JE ₃₂	2007 09 17.3	23 38.02	-03 29.2	19.3	-0.92	- 7.1	0.4/17.0	01975
2002 RX ₂₁₄	2007 09 17.3	23 38.02	-11 32.8	18.8	-0.77	- 4.2	3.8/14.3	00352
2003 SR ₃₁₈	2007 09 17.3	23 38.02	+01 23.8	21.3	-0.74	- 9.3	1.6/18.8	08749
2007 NQ ₅	2007 09 17.3	23 38.03	+16 47.3	17.6	-1.37	+ 7.5	7.8/21.0	22599
2005 EX ₂₇₇	2007 09 17.3	23 38.05	-01 33.7	19.3	-0.69	- 8.4	0.3/17.7	02248
2004 XQ ₃₅	2007 09 17.3	23 38.06	-02 40.6	19.9	-0.98	- 5.3	0.1/17.3	73628
2003 TO ₁₈	2007 09 17.3	23 38.06	+17 14.2	18.9	-0.60	-14.0	8.2/26.1	02177
2006 JA ₄₆	2007 09 17.3	23 38.07	-12 09.6	20.4	-0.89	- 3.9	3.1/14.3	01768
2003 WX ₁₅₇	2007 09 17.3	23 38.07	-29 14.4	18.9	-0.86	- 4.0	10.8/07.4	02195
1999 VD ₁₀₆	2007 09 17.3	23 38.10	+19 09.1	19.6	-0.77	- 7.7	8.4/25.9	57717
2005 GA ₁₂₂	2007 09 17.3	23 38.12	-00 34.8	20.3	-0.81	- 5.3	0.6/18.0	86707
2003 WP ₇₉	2007 09 17.4	23 38.06	-18 45.5	18.6	-0.93	- 2.2	6.1/12.3	22764
2003 OV ₂₀	2007 09 17.4	23 38.10	-17 43.6	18.9	-0.89	- 4.4	6.7/12.3	10978
2006 JN ₂₆	2007 09 17.4	23 38.13	+12 47.5	20.7	-0.83	- 6.0	4.6/22.8	01751
2005 FG ₅	2007 09 17.4	23 38.17	-08 54.8	18.3	-0.78	-20.2	2.6/14.6	22789
2002 KL ₄	2007 09 17.4	23 38.19	+16 55.5	20.1	-0.83	- 7.8	6.4/24.7	10877
2003 UV ₂₀₃	2007 09 17.4	23 38.21	+12 51.1	20.2	-0.77	- 6.9	4.4/22.9	76135
2003 HQ ₄₁	2007 09 17.4	23 38.25	+08 31.2	19.3	-1.03	- 5.7	4.3/20.9	97654
2000 RT ₄₁	2007 09 17.4	23 38.29	+08 21.7	17.8	-0.94	- 2.9	5.1/20.7	22673
2001 PK ₄₃	2007 09 17.4	23 38.30	+14 21.2	19.0	-0.82	- 3.4	4.8/23.1	02037
2005 EO ₁₂₆	2007 09 17.4	23 38.34	+01 55.8	20.2	-0.68	- 7.3	1.2/19.0	76891
2000 QA ₈	2007 09 17.4	23 38.35	+01 46.5	17.8	-0.96	- 3.9	1.9/18.7	22670
2000 WY ₁₁₅	2007 09 17.4	23 38.36	-00 39.1	18.6	-0.95	- 5.0	0.7/18.0	77487
2004 XP ₈₅	2007 09 17.4	23 38.37	+11 56.2	19.9	-0.89	- 3.6	4.3/22.0	76555
2000 SA ₃₇₂	2007 09 17.4	23 38.39	-05 18.6	18.7	-0.88	- 7.7	1.3/16.5	21760
2006 KG ₁₃	2007 09 17.4	23 38.42	-09 49.4	18.5	-0.60	-13.7	3.1/14.3	22552
2006 DT ₇	2007 09 17.4	23 38.45	-03 10.7	20.0	-0.95	- 5.0	0.3/17.2	11159
2002 EU ₁₀₂	2007 09 17.4	23 38.49	-01 30.4	20.8	-0.90	- 6.4	9.3/08.0	02087
2003 NT	2007 09 17.4	23 38.49	+13 32.7	18.6	-1.01	- 3.6	7.1/22.7	50235
1997 TQ ₅	2007 09 17.5	23 38.41	-06 23.3	17.8	-0.84	- 6.5	2.0/16.1	21749
2002 CA ₂₂₁	2007 09 17.5	23 38.43	+00 51.0	19.5	-0.99	- 3.8	1.2/18.5	00181
2000 QW ₁₅₈	2007 09 17.5	23 38.49	+06 18.4	16.8	-0.31	-12.3	4.7/21.5	07856
2003 UZ ₇₅	2007 09 17.5	23 38.51	+01 53.8	20.0	-0.89	- 5.0	1.4/18.9	10995
2006 GW ₂₉	2007 09 17.5	23 38.52	-06 40.9	20.7	-0.91	- 4.4	1.5/16.2	01577
2006 HP ₁₁₀	2007 09 17.5	23 38.53	-00 07.2	19.9	-0.71	- 8.1	0.7/18.3	22817
2006 HF ₁₅₀	2007 09 17.5	23 38.58	-06 13.0	20.2	-0.81	- 4.5	1.3/16.3	22818

2003 WV ₁₄₀	2007 09 17.5	23 38.60	-26 53.9	19.4	-0.83	- 3.7	7.2/08.9	76252
2002 JS ₉₁	2007 09 17.5	23 38.62	+08 01.8	18.6	-0.86	- 7.1	3.7/21.1	02103
2000 KU ₄₄	2007 09 17.5	23 38.62	+01 20.4	20.0	-0.69	- 7.3	1.1/18.9	77465
2003 UR ₂₃₈	2007 09 17.5	23 38.69	+07 42.2	19.0	-0.75	-11.0	3.8/21.5	02188
2002 GE ₉₀	2007 09 17.5	23 38.71	-01 07.3	20.7	-0.90	- 6.6	0.4/18.0	03311
2003 UD ₁₆₆	2007 09 17.5	23 38.71	-00 19.9	19.5	-0.81	- 6.0	0.8/18.2	02185
2003 GR ₈	2007 09 17.5	23 38.77	-06 26.0	20.8	-1.08	- 4.4	1.5/16.4	48362
2000 UV ₉₆	2007 09 17.5	23 38.78	-04 54.2	18.7	-1.00	- 3.2	1.1/16.8	74044
2005 ES ₂₃₃	2007 09 17.5	23 38.80	-16 08.5	21.3	-0.81	- 6.6	4.2/12.7	86664
2003 SD ₂₃₆	2007 09 17.5	23 38.84	-01 18.6	20.0	-0.87	- 6.6	9.8/29.0	87591
2001 YO ₁₂₅	2007 09 17.5	23 38.86	-05 49.5	18.7	-1.03	- 3.7	1.7/16.6	02060
2003 SE ₉₉	2007 09 17.6	23 38.81	-06 49.4	19.7	-0.84	- 4.4	1.9/16.1	22740
2003 RJ ₂₄	2007 09 17.6	23 38.81	-03 12.0	19.1	-0.88	- 4.5	0.4/17.3	02160
1999 UH ₃	2007 09 17.6	23 38.82	-30 14.7	21.5	-0.95	- 2.1	6.9/08.4	77405
2002 UZ ₂₇	2007 09 17.6	23 38.84	-02 00.1	17.9	-0.91	- 1.0	0.1/17.7	22722
2002 RL ₂₃₃	2007 09 17.6	23 38.86	-01 21.6	19.5	-0.77	- 5.6	0.3/18.0	02128
2002 GY ₁₀₀	2007 09 17.6	23 38.86	-12 40.6	20.0	-1.09	- 0.2	3.9/14.9	22702
2006 KW ₈₉	2007 09 17.6	23 38.88	-29 22.1	19.8	-0.92	- 3.0	8.5/08.4	09575
2005 YQ ₁₈₆	2007 09 17.6	23 38.89	-43 42.3	19.1	-1.06	-11.4	17.6/29.0	98064
1999 VK ₃₉	2007 09 17.6	23 38.93	-12 14.1	19.6	-0.90	- 4.9	3.8/14.4	97359
2005 EM ₂₉₁	2007 09 17.6	23 38.95	-10 48.1	20.2	-0.75	- 4.0	2.3/14.8	77017
2002 JZ ₂₃	2007 09 17.6	23 38.97	-21 46.3	19.7	-0.96	- 2.9	6.9/11.6	04199
2002 LO ₁₄	2007 09 17.6	23 38.98	+15 43.1	20.7	-0.88	- 5.5	5.3/24.0	02106
2002 HK ₆	2007 09 17.6	23 39.01	-00 17.9	20.5	-0.85	- 7.3	0.7/18.3	10873
2003 YN ₅	2007 09 17.6	23 39.04	-28 46.6	20.0	-0.76	- 4.2	6.4/07.9	87600
2004 VL ₁₁	2007 09 17.6	23 39.04	-04 17.8	18.2	-0.74	- 6.6	1.1/16.9	21816
2002 CO ₈₀	2007 09 17.6	23 39.07	-09 23.3	19.0	-0.87	- 8.0	2.6/15.2	22696
2002 EN ₃₇	2007 09 17.6	23 39.07	-07 31.2	20.7	-0.48	- 2.9	0.9/15.8	47193
2000 HY ₁₀₁	2007 09 17.6	23 39.09	-17 22.7	19.8	-0.73	- 5.1	4.1/12.4	74780
2002 PQ ₄	2007 09 17.6	23 39.09	+04 34.5	20.2	-0.77	- 7.6	2.3/20.1	14664
2006 HE ₄₉	2007 09 17.6	23 39.09	-02 20.0	21.4	-0.91	- 5.9	0.0/17.6	09556
2003 WL ₁₇₆	2007 09 17.6	23 39.10	-06 31.9	19.9	-0.91	- 3.2	1.4/16.4	22765
2002 HA ₁₈	2007 09 17.6	23 39.12	-14 39.2	20.3	-0.99	- 1.8	4.7/14.1	21779
2006 JE ₆	2007 09 17.6	23 39.13	-07 27.3	21.2	-0.85	- 5.9	1.8/16.0	22818
2002 JK ₁₂₂	2007 09 17.6	23 39.15	-21 33.4	20.1	-0.84	- 7.6	6.4/10.7	00267
2002 ED ₆	2007 09 17.6	23 39.15	-11 38.3	18.5	-0.99	- 2.0	4.1/15.0	10863
1999 XL ₅₁	2007 09 17.6	23 39.16	-14 08.2	18.6	-0.86	- 4.3	5.0/13.8	01989
2003 YM ₁₂₅	2007 09 17.6	23 39.21	+09 48.1	19.1	-0.91	- 3.0	4.2/21.4	22767
2000 YP ₁₁₀	2007 09 17.7	23 39.14	-00 50.7	19.5	-0.95	- 4.7	0.5/18.0	74885
2006 HT ₄₆	2007 09 17.7	23 39.15	-11 05.5	19.9	-0.94	- 7.5	3.8/14.7	11169
2006 KP	2007 09 17.7	23 39.18	-01 21.5	19.7	-0.86	- 6.3	0.3/18.0	01780
2004 BE ₄₆	2007 09 17.7	23 39.18	+01 01.1	19.5	-0.75	- 4.6	0.9/18.8	77769
2006 GT ₃₆	2007 09 17.7	23 39.19	-02 59.4	20.9	-0.93	- 6.8	0.3/17.5	01586
2003 WY ₅₈	2007 09 17.7	23 39.24	+06 02.9	19.9	-0.78	- 6.4	2.9/20.6	02193
2002 UV ₃₈	2007 09 17.7	23 39.27	-24 24.5	18.3	-0.93	+ 1.3	9.0/11.4	10933
2002 KF	2007 09 17.7	23 39.29	-18 01.1	20.1	-0.86	- 6.7	5.0/12.3	02105
2005 CW ₅	2007 09 17.7	23 39.29	+01 28.1	19.5	-0.87	- 3.7	1.1/18.9	76636
2003 WV ₉₃	2007 09 17.7	23 39.34	-04 21.6	19.2	-0.87	- 3.9	0.8/17.1	22764
2001 DX ₇	2007 09 17.7	23 39.35	-13 20.7	20.5	-0.81	- 8.2	3.3/13.7	77509
2005 BM ₄₈	2007 09 17.7	23 39.36	-05 19.5	19.7	-0.78	- 6.5	1.0/16.7	22785
2003 SA ₁₆	2007 09 17.7	23 39.37	+03 15.7	20.4	-0.78	- 9.3	1.9/19.8	02161

2007 AUG. 28

M.P.C. 60593

1998 SP ₁₉	2007 09 17.7	23 39.38 +04 37.8 18.6	-1.02 - 1.1	2.5/19.7	22658
2004 YZ ₂₆	2007 09 17.7	23 39.39 -13 55.9 19.5	-0.84 - 7.7	4.1/13.6	77797
2005 JX ₉	2007 09 17.7	23 39.40 -12 08.2 19.9	-0.85 - 2.7	3.2/14.7	86723
2005 BE ₂₁	2007 09 17.7	23 39.42 -01 13.2 19.9	-0.83 - 4.3	0.3/18.1	77807
2006 FQ ₃₅	2007 09 17.7	23 39.42 +02 06.4 20.7	-0.81 - 6.7	1.3/19.3	02312
2002 VA ₁₁₈	2007 09 17.7	23 39.45 +34 31.0 19.1	-1.56 + 6.9	19.3/26.8	94870
2001 OP ₈₄	2007 09 17.7	23 39.47 -00 48.5 19.0	-0.71 - 6.0	0.5/18.3	10773
2002 GD ₁₁₈	2007 09 17.7	23 39.47 -13 22.6 19.2	-0.49 - 3.6	2.1/13.7	04198
2002 KP ₄	2007 09 17.7	23 39.47 -13 58.7 20.7	-0.90 - 4.6	3.6/14.0	02105
2002 JC ₈₉	2007 09 17.7	23 39.47 -04 39.0 18.4	-0.86 - 4.3	1.0/17.0	22703
2006 BM ₉₉	2007 09 17.7	23 39.47 +05 05.6 19.2	-1.63 + 5.2	3.6/19.0	02276
2000 HO ₂₄	2007 09 17.7	23 39.48 -22 46.4 19.1	-0.88 - 1.3	5.9/11.4	77460
2006 HZ ₁₁₁	2007 09 17.7	23 39.49 -09 01.1 19.9	-0.84 - 7.1	2.3/15.4	01725
2002 TL ₁₁₆	2007 09 17.7	23 39.51 +14 44.2 19.8	-0.76 - 5.3	5.9/23.8	87551
2000 WT ₁₈	2007 09 17.7	23 39.52 +07 26.2 17.0	-0.79 - 5.2	4.8/21.0	22679
2005 GZ ₂₉	2007 09 17.7	23 39.52 -10 52.9 20.8	-0.70 - 4.7	2.2/14.8	00944
1997 WS ₂₄	2007 09 17.7	23 39.53 +06 53.5 18.9	-0.88 - 7.6	3.9/20.9	01968
2004 BJ ₆₇	2007 09 17.7	23 39.53 -02 05.4 19.7	-0.76 - 4.7	7.6/29.0	86237
2001 ED ₁₁	2007 09 17.7	23 39.57 -09 27.7 19.8	-0.98 - 2.2	2.4/15.7	77517
2005 UV ₅₀₄	2007 09 17.7	23 39.57 +03 35.7 18.3	-1.06 - 3.6	2.4/19.5	22802
2000 WK ₃	2007 09 17.7	23 39.61 +40 59.4 18.3	-1.54 +10.8	22.0/30.5	22679
2002 CZ ₂₅₄	2007 09 17.8	23 39.53 +02 32.4 20.7	-0.89 - 7.4	1.6/19.4	10861
2003 SZ ₃	2007 09 17.8	23 39.55 -01 14.2 19.9	-0.84 - 6.6	9.3/29.0	14038
2002 AV ₅₁	2007 09 17.8	23 39.58 -00 30.5 19.0	-0.96 - 6.2	0.7/18.4	02062
2003 YG ₆₅	2007 09 17.8	23 39.59 -25 32.3 20.4	-0.73 - 6.0	5.8/08.9	00692
2002 TG ₂₉₄	2007 09 17.8	23 39.60 -11 15.9 18.3	-1.03 + 2.3	3.6/15.7	22721
2000 WT	2007 09 17.8	23 39.61 +24 29.4 17.8	-1.55 +12.3	14.0/20.6	74854
2000 SO ₁₀₃	2007 09 17.8	23 39.61 -02 42.1 18.7	-1.03 - 3.3	0.2/17.7	10746
2002 TC ₁₂₈	2007 09 17.8	23 39.62 +12 02.5 19.1	-0.79 - 4.3	4.6/22.7	56664
2005 EW ₂₇₉	2007 09 17.8	23 39.62 -10 56.2 20.1	-0.71 - 5.7	2.4/14.8	86669
2003 PA ₇	2007 09 17.8	23 39.62 +09 42.7 18.3	-0.80 - 4.8	5.7/21.9	21329
2002 EX ₁₅₄	2007 09 17.8	23 39.63 -22 39.3 20.3	-0.49 - 2.9	3.4/10.2	04196
2002 EZ ₂₉	2007 09 17.8	23 39.64 -07 05.8 20.7	-0.94 - 5.6	1.7/16.3	10864
2000 GF ₅₆	2007 09 17.8	23 39.65 +01 37.2 20.8	-0.69 - 6.6	1.0/19.2	84551
2006 KK ₄₀	2007 09 17.8	23 39.66 +06 20.9 19.2	-0.71 - 7.7	2.7/21.0	01808
2006 BN ₁₆₈	2007 09 17.8	23 39.66 +00 41.2 19.4	-0.93 - 5.9	1.2/18.8	02280
2003 UC ₉	2007 09 17.8	23 39.67 -18 40.9 18.3	-0.68 -14.1	6.5/10.7	57986
2003 SU ₇₇	2007 09 17.8	23 39.67 +07 38.4 19.1	-0.85 - 7.9	3.6/21.4	10984
2002 TU ₃₆₉	2007 09 17.8	23 39.70 -14 57.1 19.8	-0.71 - 5.8	3.6/13.3	20295
1995 MV ₂	2007 09 17.8	23 39.72 -06 55.2 20.8	-0.88 - 7.4	1.5/16.2	01964
2002 QJ ₃₁	2007 09 17.8	23 39.73 -11 06.0 20.4	-0.77 - 6.3	2.8/14.7	00323
2003 UK ₂₀₄	2007 09 17.8	23 39.73 +06 29.5 19.3	-0.78 - 8.5	2.9/21.0	77734
2006 GJ ₁₂	2007 09 17.8	23 39.74 -10 40.0 20.5	-0.91 - 4.4	3.0/15.2	01567
2003 SW ₁₇₆	2007 09 17.8	23 39.78 -03 02.6 19.3	-0.80 - 7.1	0.4/17.6	10985
2005 EE ₁₅₈	2007 09 17.8	23 39.80 -02 11.7 20.5	-0.71 - 4.9	6.6/29.0	76922
2002 RP ₁₃₈	2007 09 17.8	23 39.81 -22 14.2 19.3	-0.78 - 5.3	6.2/10.7	22712
2006 FU ₅₁	2007 09 17.8	23 39.86 -12 17.4 19.7	-0.78 - 8.8	3.3/14.2	04372
2002 CX ₄₈	2007 09 17.8	23 39.88 +05 31.7 18.8	-0.93 - 7.3	3.1/20.5	02071
2002 CP ₉₆	2007 09 17.8	23 39.91 -06 50.3 20.0	-0.89 - 6.5	1.7/16.4	10857
2003 YT ₇₁	2007 09 17.8	23 39.92 -01 08.6 19.9	-0.79 - 4.8	0.3/18.2	77760
2005 EU ₁₃₆	2007 09 17.9	23 39.86 -01 08.9 20.8	-0.75 - 5.2	0.3/18.3	11085

2002 VO ₇₅	2007 09 17.9	23 39.86 -06 51.8 19.9	-0.69 - 5.7	1.3/16.3	22724
2002 SG ₄₄	2007 09 17.9	23 39.91 -01 18.0 18.9	-0.72 - 6.5	0.3/18.2	77651
2003 PQ ₈	2007 09 17.9	23 39.91 +13 11.3 18.6	-0.90 + 1.0	8.0/22.2	57919
2001 SD ₃₁₁	2007 09 17.9	23 39.92 +15 58.6 19.8	-0.70 - 5.6	5.5/24.6	68936
2003 SL ₅₁	2007 09 17.9	23 39.92 -08 13.3 19.3	-0.89 - 3.4	2.6/16.1	02163
2003 OV ₃₁	2007 09 17.9	23 39.93 +08 57.5 19.5	-0.90 - 6.6	4.3/21.7	02151
2002 VH ₉₆	2007 09 17.9	23 39.93 -27 36.9 19.2	-0.87 - 1.6	7.5/09.5	97626
1999 WJ ₂₄	2007 09 17.9	23 39.97 +03 59.5 19.3	-0.83 - 7.0	2.2/20.0	77417
2002 RK ₉₀	2007 09 17.9	23 40.01 -01 51.0 19.1	-0.70 - 8.1	8.2/08.0	77638
2002 TA ₁₄₂	2007 09 17.9	23 40.02 -42 30.2 20.1	-0.96 - 1.5	11.0/02.0	61435
2002 FN ₃₈	2007 09 17.9	23 40.02 -09 54.2 20.3	-0.93 - 4.9	2.9/15.5	02091
2001 CM ₉	2007 09 17.9	23 40.05 -13 26.5 20.0	-0.85 - 7.0	3.6/14.0	77506
2006 BG ₃₄	2007 09 17.9	23 40.07 -02 21.2 18.9	-0.97 - 4.9	10.5/08.0	11155
2003 TZ ₃₅	2007 09 17.9	23 40.08 +06 03.7 21.2	-0.84 - 5.3	2.6/20.7	95113
2002 TD ₅₆	2007 09 17.9	23 40.10 -02 34.3 18.9	-0.87 - 1.9	8.2/29.0	56640
2001 OW ₁	2007 09 17.9	23 40.11 -18 10.0 17.7	-0.73 - 5.0	5.5/12.3	02036
2002 EE ₁₂	2007 09 17.9	23 40.14 -06 18.1 19.9	-0.80 -11.4	1.4/16.4	13888
2005 EB ₁₈₁	2007 09 17.9	23 40.16 -20 16.0 21.0	-0.70 - 9.0	4.8/11.0	03676
2003 UR ₂₄₂	2007 09 17.9	23 40.18 -16 31.1 19.2	-0.89 - 2.6	5.9/13.5	00645
2000 ER ₅₉	2007 09 17.9	23 40.20 -03 43.6 20.2	-0.73 - 5.3	0.4/17.4	74747
2002 TU ₂₆₃	2007 09 17.9	23 40.22 +14 52.8 18.3	-0.75 - 4.9	5.2/24.1	75744
2001 FB ₈₂	2007 09 17.9	23 40.23 +09 57.8 19.9	-0.78 - 7.2	3.6/22.3	74086
2003 UR ₂₀₈	2007 09 17.9	23 40.24 -10 52.4 18.5	-0.86 - 4.1	3.5/15.2	02187
2001 BR ₃₆	2007 09 17.9	23 40.24 -05 28.2 21.2	-0.80 - 6.9	0.9/16.8	11035
1999 XG ₁₅₅	2007 09 17.9	23 40.27 -12 54.8 17.6	-0.70 - 6.2	5.2/14.0	22665
2002 FU	2007 09 17.9	23 40.28 -03 30.4 20.4	-0.93 - 5.3	0.5/17.6	02089
2005 EV ₂₄₉	2007 09 18.0	23 40.22 -15 16.6 18.7	-0.73 - 6.4	4.3/13.3	02248
2002 EO ₁₆	2007 09 18.0	23 40.22 +03 59.0 20.7	-0.93 - 6.6	2.1/20.0	72544
2002 GC ₁₅₄	2007 09 18.0	23 40.28 -01 55.0 21.2	-0.79 - 9.8	0.1/18.1	02098
2004 BQ ₅₈	2007 09 18.0	23 40.32 +19 54.6 21.5	-0.77 - 3.0	5.6/25.5	03603
2004 BC ₁₅₈	2007 09 18.0	23 40.32 +10 31.9 20.0	-0.69 - 6.8	3.6/22.7	77774
2002 UG ₁₈	2007 09 18.0	23 40.34 +18 54.8 18.1	-0.66 -10.9	6.9/27.0	21324
2000 GR ₁₀₅	2007 09 18.0	23 40.35 -23 29.1 20.8	-0.73 - 4.9	5.0/10.4	04135
2001 FA ₄₁	2007 09 18.0	23 40.38 -01 59.3 19.3	-0.90 - 4.0	0.0/18.1	77521
2003 UO ₈	2007 09 18.0	23 40.39 +10 02.3 18.4	-0.69 -11.4	4.6/22.9	22755
2005 GV ₃₁	2007 09 18.0	23 40.39 -06 19.0 19.5	-0.84 - 2.5	1.3/16.8	89651
2002 TA ₃₄₉	2007 09 18.0	23 40.40 -15 05.0 20.6	-0.70 - 6.6	3.7/13.3	04236
2002 JK ₈₆	2007 09 18.0	23 40.47 -03 40.9 19.6	-0.89 - 4.7	0.6/17.6	02103
2004 DW ₇₈	2007 09 18.0	23 40.50 +11 33.2 20.8	-0.71 - 6.8	3.6/23.0	08937
1999 BG ₃₀	2007 09 18.0	23 40.52 -02 42.0 21.4	-0.74 - 4.5	0.2/17.9	74598
2006 AE ₂₂	2007 09 18.0	23 40.58 +15 38.3 19.3	-1.49 + 2.3	8.5/22.0	02269
2000 VH ₅₃	2007 09 18.0	23 40.61 +06 42.7 19.0	-0.94 - 4.9	3.5/20.9	77483
2002 PF ₂₄	2007 09 18.0	23 40.61 +01 49.2 20.0	-0.81 - 5.2	1.3/19.4	10883
2006 DM ₁₀₁	2007 09 18.0	23 40.66 -07 39.9 20.0	-1.00 - 4.2	2.1/16.4	02296
2006 FZ ₂₁	2007 09 18.1	23 40.58 -04 09.1 19.6	-1.00 - 5.3	0.8/17.5	11165
2000 GP ₆₃	2007 09 18.1	23 40.61 -08 33.7 20.0	-0.78 - 3.9	1.9/16.0	87381
2002 NM ₅₈	2007 09 18.1	23 40.66 +18 30.7 20.3	-0.77 - 7.8	6.5/26.1	00294
2002 TE ₃₄₆	2007 09 18.1	23 40.67 -19 02.6 20.2	-0.80 - 3.5	5.3/12.5	65378
2006 LE ₅	2007 09 18.1	23 40.70 -08 10.5 19.7	-0.83 - 6.6	1.9/16.1	01850
2002 UA ₇₁	2007 09 18.1	23 40.70 +00 57.8 19.1	-0.66 - 8.5	1.0/19.3	13974
2005 EN ₁₁₅	2007 09 18.1	23 40.71 -06 36.9 19.4	-0.70 - 7.0	1.3/16.5	76879

2004 XM ₁₃₆	2007 09 18.1	23 40.82 +39 21.7 21.1	-0.99 - 3.2	10.1/05.0	22783
2002 AD ₁₇₂	2007 09 18.1	23 40.82 +02 51.0 20.1	-0.98 - 5.0	1.8/19.7	97553
2002 ES ₁₃₆	2007 09 18.1	23 40.82 -05 51.6 21.9	-0.93 - 5.9	1.3/16.9	10867
1999 UQ ₂₀	2007 09 18.1	23 40.83 +03 49.0 19.4	-0.74 -10.3	2.3/20.4	10712
2003 WW ₁₁₅	2007 09 18.1	23 40.86 +06 50.3 18.9	-0.85 - 4.1	3.5/21.0	77748
2003 YR ₁₁₆	2007 09 18.1	23 40.86 -22 12.0 20.0	-0.73 - 4.5	5.4/11.0	76343
2000 KP ₅₄	2007 09 18.1	23 40.92 -03 27.5 19.7	-0.65 - 8.4	0.4/17.7	22669
2005 AH ₅₀	2007 09 18.1	23 40.92 +03 35.6 20.4	-0.91 - 7.5	2.0/20.1	76602
2000 QA ₁₆₆	2007 09 18.1	23 40.94 +09 37.7 18.5	-1.00 - 3.8	5.1/21.8	22672
2000 SG ₂₅₃	2007 09 18.1	23 40.95 -00 41.6 18.8	-1.05 - 2.8	0.6/18.6	10748
2003 GT ₂₃	2007 09 18.1	23 40.96 +03 20.1 17.8	-0.88 - 7.6	2.5/20.1	20779
2003 SF ₆₄	2007 09 18.1	23 40.98 -09 13.2 19.2	-0.72 - 9.5	3.0/15.5	22740
2000 VA ₃₁	2007 09 18.2	23 40.93 -01 36.5 18.3	-0.93 - 5.4	0.2/18.3	77482
2003 SK ₁₄₇	2007 09 18.2	23 40.93 +15 11.5 18.6	-0.73 - 9.3	6.7/24.9	02167
2001 XT ₂₅₁	2007 09 18.2	23 40.96 -12 15.0 19.3	-0.97 - 6.2	3.9/14.9	02057
1995 FV ₁₁	2007 09 18.2	23 41.00 -03 12.8 19.6	-0.78 - 4.7	0.4/17.8	04106
2000 YC ₁₁₈	2007 09 18.2	23 41.02 +04 52.9 19.4	-0.93 - 3.4	2.3/20.3	77497
2005 EG ₂₃	2007 09 18.2	23 41.03 -05 52.2 19.4	-0.68 - 8.9	1.1/16.8	22787
2003 WE ₃₉	2007 09 18.2	23 41.08 -03 23.1 18.3	-0.92 - 2.0	0.6/17.8	11003
2005 BZ ₁₄	2007 09 18.2	23 41.09 +02 21.9 20.1	-0.79 - 5.8	1.3/19.7	02241
2002 JZ ₈₁	2007 09 18.2	23 41.09 -01 13.4 19.9	-0.91 - 5.9	0.3/18.5	10875
2000 AL ₁₆₈	2007 09 18.2	23 41.13 -12 23.7 20.2	-0.79 - 7.9	3.4/14.5	87367
2006 BP ₃₂	2007 09 18.2	23 41.13 -09 39.4 19.3	-0.88 - 9.1	3.3/15.6	97003
2006 HW ₈₄	2007 09 18.2	23 41.14 -18 01.9 20.4	-0.85 - 3.9	5.1/13.1	03903
2000 YZ ₁₂₆	2007 09 18.2	23 41.15 +07 17.5 20.2	-0.90 - 3.3	2.7/21.2	74068
2003 WJ ₈₂	2007 09 18.2	23 41.18 -31 27.8 19.7	-0.93 - 4.7	11.6/06.5	87598
2001 DP ₁₁₀	2007 09 18.2	23 41.20 -43 34.3 20.4	-0.97 - 6.3	13.4/03.0	07904
2001 FG ₇₄	2007 09 18.2	23 41.23 +01 19.1 19.2	-0.78 - 9.6	1.0/19.5	02032
2003 OP ₂₀	2007 09 18.2	23 41.23 -06 31.5 18.7	-0.85 - 4.4	2.1/16.8	10978
2006 ED ₄₇	2007 09 18.2	23 41.24 -07 01.2 19.4	-1.02 - 3.2	2.4/16.8	01487
2003 YV ₃₇	2007 09 18.2	23 41.24 +10 00.8 19.5	-0.84 - 3.0	3.9/22.1	11010
2003 WL ₇₈	2007 09 18.2	23 41.26 +02 40.6 20.1	-0.86 - 4.1	1.6/19.8	21806
1999 XP ₁₀₉	2007 09 18.2	23 41.26 -13 58.1 18.9	-0.88 - 5.7	5.1/14.2	22665
2006 HB ₉₈	2007 09 18.2	23 41.28 -02 39.7 20.9	-0.89 - 4.9	0.2/18.1	03905
2003 SF ₂₃₈	2007 09 18.2	23 41.30 -04 04.3 19.3	-0.98 - 3.2	0.9/17.7	02172
2005 BO ₂₀	2007 09 18.2	23 41.32 +06 28.1 20.3	-0.82 - 3.6	2.6/21.1	11078
2006 HD ₃₇	2007 09 18.2	23 41.33 +03 55.9 20.5	-0.89 - 7.2	2.2/20.3	03897
2003 SO ₁₈₈	2007 09 18.2	23 41.35 -04 20.3 20.3	-0.74 - 4.3	1.1/17.5	22742
2006 AU ₂₃	2007 09 18.3	23 41.33 +01 48.3 21.2	-0.95 - 5.3	1.2/19.5	02269
2000 CC ₁₀₉	2007 09 18.3	23 41.34 -15 50.8 20.0	-0.73 - 8.1	4.7/13.2	03170
2004 AP ₅	2007 09 18.3	23 41.35 -02 03.0 19.7	-0.70 - 6.0	0.0/18.3	87604
2002 CN	2007 09 18.3	23 41.36 -07 29.2 18.5	-1.08 - 2.0	2.1/16.8	22695
2002 GF ₉₈	2007 09 18.3	23 41.37 +00 07.4 21.3	-0.88 - 6.2	0.7/19.0	00238
2003 UG ₃₁₅	2007 09 18.3	23 41.37 -01 25.0 20.8	-0.84 - 6.6	0.2/18.5	08791
2002 EY ₂₅	2007 09 18.3	23 41.39 -01 05.0 20.5	-0.91 - 6.0	0.3/18.6	02083
2003 XZ ₃₄	2007 09 18.3	23 41.41 +12 25.4 18.8	-1.03 + 0.2	5.8/22.2	86183
2005 CX ₆₃	2007 09 18.3	23 41.47 -10 59.9 20.2	-0.81 - 7.4	2.9/15.2	76698
2004 CM ₁₁₃	2007 09 18.3	23 41.57 -03 43.6 18.6	-0.68 - 7.8	0.5/17.7	77776
2004 CC ₆₅	2007 09 18.3	23 41.60 -12 39.2 19.9	-0.80 - 3.9	3.4/14.8	86278
2006 HM ₁₁₃	2007 09 18.3	23 41.62 -06 48.1 19.3	-0.78 - 7.3	2.0/16.7	22549
2000 SW ₁₀₄	2007 09 18.3	23 41.66 -05 58.9 19.4	-1.09 - 0.3	1.9/17.3	6364

2003 WF ₆₆	2007 09 18.3	23 41.67 +02 17.6 18.3	-0.96 - 0.5	1.8/19.6	77744
2005 GJ ₈₅	2007 09 18.3	23 41.70 -06 32.7 20.9	-0.75 - 4.7	1.2/16.9	86700
2005 GA ₄₁	2007 09 18.3	23 41.73 -28 19.4 19.8	-1.00 + 0.1	7.5/10.4	86687
2002 TY ₂₁₀	2007 09 18.4	23 41.72 -22 21.9 19.5	-0.91 - 1.5	6.0/11.9	04233
2002 FJ ₃₈	2007 09 18.4	23 41.74 -08 25.3 20.8	-0.91 - 6.3	2.3/16.3	02091
2001 DR ₂₀	2007 09 18.4	23 41.76 -07 41.6 19.5	-0.96 - 1.7	1.8/16.8	00011
2005 CP ₁₄	2007 09 18.4	23 41.84 -00 30.2 21.2	-0.86 - 4.7	0.5/18.9	86627
1999 TL ₇₅	2007 09 18.4	23 41.84 +11 01.2 19.7	-0.78 - 8.7	4.6/23.3	10707
2006 GY ₁₁	2007 09 18.4	23 41.87 -01 08.3 19.8	-0.79 - 8.1	0.3/18.7	03886
2006 HE ₃₅	2007 09 18.4	23 41.90 -08 24.2 21.2	-0.88 - 4.7	2.0/16.4	02323
2005 CN ₄₈	2007 09 18.4	23 41.93 -08 04.8 19.7	-0.80 - 6.4	2.0/16.4	76678
2000 JP ₆₈	2007 09 18.4	23 41.95 -01 25.4 20.1	-0.75 - 4.9	0.2/18.7	01999
2005 EX ₃₆	2007 09 18.4	23 41.99 -08 44.7 20.2	-0.74 - 3.5	1.8/16.3	76782
2003 UP ₁₇₀	2007 09 18.4	23 42.00 -12 44.2 19.0	-0.89 - 3.6	4.0/15.1	02185
2004 XN ₆₀	2007 09 18.4	23 42.04 +03 44.2 20.5	-0.87 - 5.5	2.0/20.4	76551
2006 KT ₁₁₄	2007 09 18.5	23 42.01 -02 42.7 20.3	-0.77 - 8.1	0.2/18.2	03930
2004 OV ₁₀	2007 09 18.5	23 42.07 +33 06.6 19.3	-1.54 + 5.5	17.1/26.6	22774
1999 LY ₆	2007 09 18.5	23 42.07 +06 30.1 19.2	-0.92 - 6.0	3.2/21.3	01975
1999 VS ₆₅	2007 09 18.5	23 42.09 +02 36.6 20.5	-0.84 - 6.5	1.6/20.1	77410
2005 JB ₁₉	2007 09 18.5	23 42.09 -03 22.0 20.7	-0.72 - 4.6	0.4/18.0	77192
2002 QW ₅₆	2007 09 18.5	23 42.10 -06 37.4 19.2	-0.81 - 4.7	1.6/17.0	77628
2005 EX ₂₈₀	2007 09 18.5	23 42.12 -20 39.3 19.6	-0.76 - 5.6	5.7/11.8	89647
2002 CQ ₂₈₃	2007 09 18.5	23 42.14 -27 57.1 20.0	-0.92 -10.2	8.7/08.2	00188
1999 TY ₂₉₇	2007 09 18.5	23 42.15 -12 02.1 19.5	-0.87 - 3.9	4.2/15.3	01983
1996 SD ₈	2007 09 18.5	23 42.19 -20 21.9 19.2	-1.02 + 1.3	6.2/13.6	22656
1999 FW ₈₂	2007 09 18.5	23 42.24 -12 34.0 18.7	-0.82 -10.3	4.3/14.6	22660
2003 KE ₁₉	2007 09 18.5	23 42.25 -10 48.2 18.8	-0.88 - 8.1	3.8/15.5	22733
2003 YE ₁₂₉	2007 09 18.5	23 42.27 -00 18.1 17.7	-0.99 - 1.0	0.7/19.0	22767
2003 YF ₁₂₅	2007 09 18.5	23 42.31 +06 17.4 19.9	-0.93 - 3.2	3.0/21.0	65533
2001 YW ₈₈	2007 09 18.5	23 42.35 -11 53.0 19.9	-0.96 - 6.2	3.7/15.3	00116
2002 TQ ₂₄₆	2007 09 18.5	23 42.37 +21 24.2 19.3	-0.71 - 7.9	6.2/27.6	21323
2004 FH ₁₆	2007 09 18.5	23 42.41 +27 43.4 20.5	-0.74 - 4.9	6.9/29.8	95191
2005 CB ₃₆	2007 09 18.5	23 42.41 -12 12.1 20.2	-0.83 - 6.0	3.4/15.1	02243
2005 AU ₁₅	2007 09 18.5	23 42.43 +08 30.2 20.0	-0.88 - 5.0	3.3/22.0	73759
2002 VG ₁₅	2007 09 18.5	23 42.46 -42 50.2 20.1	-1.59 + 2.9	17.9/06.3	97625
2002 DJ ₁₀	2007 09 18.6	23 42.36 +00 34.8 21.0	-0.90 - 6.4	0.8/19.4	02082
2002 RL ₂₁₉	2007 09 18.6	23 42.36 -06 20.2 19.0	-0.78 - 5.7	1.5/17.1	75612
1991 EH	2007 09 18.6	23 42.38 +00 27.6 21.5	-0.77 - 5.0	0.6/19.4	21290
2000 EJ ₁₈	2007 09 18.6	23 42.41 -18 51.8 19.5	-0.83 - 5.0	5.4/12.7	10729
2003 SL ₂₈₀	2007 09 18.6	23 42.43 +00 52.5 20.1	-0.92 - 3.8	1.0/19.5	95104
1997 SA ₄	2007 09 18.6	23 42.43 -11 31.6 18.2	-1.15 + 6.0	5.4/16.7	99887
2002 HH ₁₁	2007 09 18.6	23 42.44 -18 47.5 20.0	-0.84 - 7.5	5.8/12.6	03317
2003 TF ₅₇	2007 09 18.6	23 42.45 +20 01.4 19.5	-0.95 - 2.6	8.5/25.8	95116
2002 JU ₉₃	2007 09 18.6	23 42.46 -00 56.6 19.9	-0.90 - 5.6	0.3/18.9	74183
2001 QC ₂₇₆	2007 09 18.6	23 42.48 -04 35.2 18.5	-0.97 + 0.8	0.9/17.9	22686
2006 HD ₁₁	2007 09 18.6	23 42.50 -11 05.8 21.5	-0.94 - 6.5	3.3/15.6	11168
2003 YE ₄₂	2007 09 18.6	23 42.53 -29 50.4 18.3	-0.75 - 8.2	11.2/06.3	02197
1997 EQ ₁₆	2007 09 18.6	23 42.54 -00 49.4 19.4	-0.78 - 8.5	0.3/19.0	04109
2005 GZ ₂₁	2007 09 18.6	23 42.55 -08 57.4 20.9	-0.68 - 5.8	1.8/16.1	86682
2002 OD ₂₉	2007 09 18.6	23 42.56 -07 44.2 21.0	-0.79 - 6.2	1.8/16.6	22706
2001 NT ₁₆	2007 09 18.6	23 42.56 -18 02.9 19.1	-0.71 - 5.4	5.7/12.9	02036

2007 AUG. 28

M.P.C. 60595

2001 CC ₄₀	2007 09 18.6	23 42.57 -16 09.2 19.8	-0.83 - 5.8	4.4/13.8	02028
2005 EV ₂₄₂	2007 09 18.6	23 42.57 -21 04.7 19.0	-0.77 - 5.7	5.9/11.7	89643
2001 CK ₁₃	2007 09 18.6	23 42.59 -15 11.3 20.4	-0.84 - 6.6	4.1/14.0	77506
2000 SP ₁₁₄	2007 09 18.6	23 42.62 -01 25.3 18.3	-0.87 - 7.7	0.2/18.8	02008
2000 AV ₂₄₈	2007 09 18.6	23 42.64 -13 02.0 18.8	-0.76 - 6.2	4.9/14.7	57745
2002 KQ ₁	2007 09 18.6	23 42.65 -08 48.7 18.6	-0.97 - 0.8	3.1/16.8	97603
2000 SF ₉₈	2007 09 18.6	23 42.66 +02 32.9 18.4	-0.92 - 5.6	2.1/20.1	22674
2003 FX ₂₀	2007 09 18.6	23 42.68 -05 20.7 19.3	-0.95 - 7.9	1.4/17.5	02145
2006 KX ₂₂	2007 09 18.6	23 42.69 +03 05.9 20.4	-0.68 - 9.1	1.4/20.6	01798
2005 ED ₆₈	2007 09 18.6	23 42.70 +10 03.8 19.5	-0.92 - 0.6	3.5/22.1	02245
1999 TO ₂₀₄	2007 09 18.6	23 42.70 -01 25.7 18.4	-0.90 - 3.2	0.2/18.8	01982
2002 CL ₁₁₄	2007 09 18.6	23 42.70 -09 44.4 19.6	-1.06 - 3.3	3.0/16.4	72509
2002 GR ₁₆₈	2007 09 18.6	23 42.73 -05 07.4 20.4	-0.95 - 5.6	1.1/17.6	10873
2005 EH ₁₁₂	2007 09 18.6	23 42.77 -08 54.5 20.7	-0.74 - 9.5	2.2/16.1	00930
2004 TF ₁₀₃	2007 09 18.6	23 42.79 -14 17.9 19.3	-1.05 - 4.0	4.7/14.9	14731
2002 CR ₁₃₀	2007 09 18.7	23 42.74 -03 43.4 20.3	-0.90 - 6.7	0.7/18.1	10858
2003 YD ₁₃₂	2007 09 18.7	23 42.75 -13 18.2 19.8	-0.79 - 2.9	3.2/15.0	76349
2002 YG ₈	2007 09 18.7	23 42.75 -48 23.0 18.8	-0.98 - 1.7	14.4/03.0	48306
2002 HG ₈	2007 09 18.7	23 42.76 -22 36.5 19.0	-1.05 - 0.7	7.1/13.0	22703
2003 UM ₁₀₃	2007 09 18.7	23 42.80 +05 41.9 18.3	-0.59 -13.7	3.2/21.9	04267
2001 FM ₆₀	2007 09 18.7	23 42.84 -07 08.4 21.0	-0.94 - 2.9	1.6/17.2	87422
2005 EU ₁₀₄	2007 09 18.7	23 42.84 +01 26.9 20.3	-0.85 - 4.4	1.1/19.8	89633
2002 VX ₇₁	2007 09 18.7	23 42.88 -21 24.8 19.1	-0.79 - 3.5	5.8/12.0	77678
2002 TU	2007 09 18.7	23 42.88 -08 37.2 19.1	-0.77 - 5.0	2.3/16.5	62410
1999 BE ₃₃	2007 09 18.7	23 42.89 +08 01.8 20.3	-0.82 - 3.2	3.3/21.9	74598
2005 CF ₅₅	2007 09 18.7	23 42.92 -03 03.3 20.2	-0.85 - 4.4	0.4/18.4	86633
2002 CE ₁₅₉	2007 09 18.7	23 42.94 -05 37.6 20.4	-0.92 - 6.0	1.3/17.5	10859
2001 QE ₁₅₅	2007 09 18.7	23 42.95 +26 14.6 19.3	-1.12 + 3.8	10.0/25.6	50545
2001 XY ₂₀₃	2007 09 18.7	23 42.95 -07 22.2 19.9	-0.96 - 7.6	2.3/16.9	10841
2003 WA ₁₇₀	2007 09 18.7	23 42.95 +06 18.1 18.5	-0.66 -11.5	3.3/22.0	03578
2002 TQ ₂₂₇	2007 09 18.7	23 42.95 -05 41.7 18.8	-0.73 - 5.7	1.2/17.4	77667
2000 QE ₁₄₁	2007 09 18.7	23 42.96 -06 37.3 19.1	-0.84 - 7.1	2.2/17.1	47923
2004 BD ₁₁₁	2007 09 18.7	23 42.97 -05 12.4 19.7	-0.70 - 6.9	1.0/17.5	87610
2003 SZ ₂₇₀	2007 09 18.7	23 42.97 -33 00.4 18.5	-0.92 + 2.8	15.7/08.2	22744
2001 BJ ₃₇	2007 09 18.7	23 43.00 -05 25.5 19.0	-0.88 - 7.0	1.5/17.5	74900
2003 QX ₉₂	2007 09 18.7	23 43.01 -15 54.5 18.8	-0.86 - 6.5	5.3/14.0	22737
2002 PZ ₁₆₂	2007 09 18.7	23 43.06 -02 55.1 20.4	-0.85 - 3.9	0.4/18.4	10889
2002 CY ₁₃₀	2007 09 18.7	23 43.09 -00 50.5 18.9	-0.92 - 6.2	0.4/19.1	02075
2006 KB ₉₀	2007 09 18.7	23 43.12 +04 17.5 19.2	-0.81 - 3.9	1.9/20.8	01833
2000 YW ₆₆	2007 09 18.7	23 43.13 -06 38.8 18.8	-0.86 - 4.3	2.3/17.3	02023
2003 SQ ₁₇₄	2007 09 18.7	23 43.15 -01 10.7 20.3	-0.94 - 2.3	0.3/19.0	86118
2002 CA ₁₈	2007 09 18.7	23 43.16 +03 42.1 18.7	-1.07 - 1.7	2.6/20.3	72485
2002 GX ₈₈	2007 09 18.8	23 43.09 -12 08.6 20.2	-0.92 - 6.2	3.5/15.4	72606
2002 TN ₃₂₆	2007 09 18.8	23 43.11 -00 13.5 20.6	-0.70 - 6.8	0.4/19.4	75755
2003 SA ₂₀₈	2007 09 18.8	23 43.13 -15 21.5 19.4	-0.94 - 2.5	4.2/14.7	77715
2004 BP ₄₁	2007 09 18.8	23 43.14 -10 07.7 19.9	-0.67 - 7.9	2.1/15.7	86230
2003 UQ ₁₁₀	2007 09 18.8	23 43.15 -13 16.6 20.9	-0.84 - 4.0	3.3/15.1	10996
2006 HO ₁₀₄	2007 09 18.8	23 43.19 -14 45.3 20.0	-0.70 - 7.7	4.2/14.0	02335
1999 TK ₃₀₉	2007 09 18.8	23 43.23 -03 39.6 20.5	-0.95 - 3.5	0.7/18.3	99921
2002 LZ ₂₀	2007 09 18.8	23 43.24 -27 41.6 19.6	-0.87 - 5.0	8.0/09.9	02107
2002 XH ₄₅	2007 09 18.8	23 43.28 +37 37.6 19.4	-1.16 - 4.6	17.5/05.8	21324

1999 VE ₁₅₈	2007 09 18.8	23 43.29 +03 10.0 19.9	-0.86 - 5.9	1.9/20.5	74683
2002 TP ₁₉₀	2007 09 18.8	23 43.31 -22 34.9 19.9	-2.64 +17.1	11.6/17.6	00381
2005 GN ₃₁	2007 09 18.8	23 43.33 -13 44.9 20.3	-0.74 - 4.0	3.0/14.8	77070
2003 WZ ₄₀	2007 09 18.8	23 43.34 -12 36.8 18.3	-0.91 - 2.5	4.7/15.5	22466
2003 YZ ₆₃	2007 09 18.8	23 43.35 -12 31.2 19.8	-0.74 - 4.9	3.0/15.2	76323
2005 GU ₈₆	2007 09 18.8	23 43.36 +04 47.8 19.7	-0.70 - 7.3	2.0/21.3	77116
2004 CD ₁₁₆	2007 09 18.8	23 43.38 +14 09.9 19.8	-0.91 - 0.7	5.4/23.6	86300
2001 BL ₂₃	2007 09 18.8	23 43.41 -11 58.0 18.9	-0.89 - 6.9	4.1/15.4	02026
1999 VQ ₈₀	2007 09 18.8	23 43.43 -56 47.9 19.8	-1.64 + 5.1	20.0/03.0	01986
2000 KT ₅₁	2007 09 18.8	23 43.45 -29 41.3 20.6	-0.85 - 2.0	7.3/09.4	77465
2002 TA ₁₃₇	2007 09 18.8	23 43.45 +03 10.7 17.9	-0.87 - 1.6	1.8/20.4	22719
2003 YA ₂₈	2007 09 18.8	23 43.46 -19 52.1 19.6	-0.80 - 4.2	5.3/12.7	76303
2002 TE ₁₆₀	2007 09 18.8	23 43.46 -21 09.2 19.2	-0.75 - 5.0	5.9/12.0	22719
2003 YC ₁₃₆	2007 09 18.8	23 43.47 -11 39.4 21.6	-0.76 - 4.0	2.4/15.6	62465
2001 CZ ₃₉	2007 09 18.8	23 43.52 -17 41.0 19.5	-0.91 - 4.0	4.9/13.8	72341
1999 XT ₁₂₉	2007 09 18.8	23 43.53 -25 21.3 18.4	-1.06 - 0.1	9.3/11.8	22665
1997 WT ₂₅	2007 09 18.8	23 43.53 -12 53.5 20.3	-0.98 - 5.8	4.3/15.3	01968
2000 VH ₂₁	2007 09 18.9	23 43.46 +05 51.7 19.2	-0.87 - 8.0	2.8/21.6	02016
2002 FJ ₅	2007 09 18.9	23 43.47 -07 20.2 19.4	-0.85 - 7.1	2.0/17.0	10868
2004 BS ₁₅₀	2007 09 18.9	23 43.52 -16 11.5 19.6	-0.68 - 7.3	3.9/13.5	11024
1999 XJ ₇₄	2007 09 18.9	23 43.52 +20 40.6 19.8	-0.83 - 5.7	7.5/27.0	68622
2002 PK ₉	2007 09 18.9	23 43.55 -06 20.0 18.2	-0.72 - 9.7	1.7/17.2	22707
2002 UN ₁₃	2007 09 18.9	23 43.57 -17 02.2 18.6	-0.73 - 5.9	4.8/13.4	77672
2003 UU ₅₂	2007 09 18.9	23 43.57 +20 35.0 19.4	-0.84 - 5.6	7.2/27.1	02179
2002 EJ ₂	2007 09 18.9	23 43.60 -01 10.3 20.5	-0.93 - 6.4	0.2/19.1	10863
2003 SA ₂₃₉	2007 09 18.9	23 43.62 +01 09.9 19.2	-0.91 - 4.0	0.9/19.9	74284
2002 QU ₇₀	2007 09 18.9	23 43.68 -03 46.4 20.3	-0.78 - 5.9	0.7/18.3	02119
2003 PC ₄	2007 09 18.9	23 43.69 +21 38.6 18.9	-1.20 + 0.2	8.1/25.5	74262
2005 EB ₂₈	2007 09 18.9	23 43.70 -02 11.1 20.4	-0.71 - 4.8	0.1/18.8	11081
2006 HB ₁₂₈	2007 09 18.9	23 43.70 +00 03.2 20.0	-0.89 - 4.5	0.6/19.5	03907
2001 SO ₇₉	2007 09 18.9	23 43.72 +08 42.6 19.8	-0.79 - 3.5	3.0/22.4	77565
2005 EE ₁₅₉	2007 09 18.9	23 43.74 -01 37.6 19.9	-0.78 - 5.8	0.0/19.0	86657
2003 SH ₁₄₄	2007 09 18.9	23 43.74 +04 15.6 19.5	-0.79 - 4.4	2.8/21.0	56820
2002 TQ ₅₁	2007 09 18.9	23 43.74 -29 03.8 18.5	-0.96 - 0.5	9.0/10.0	22717
2006 HG ₁₀₁	2007 09 18.9	23 43.76 -14 26.2 20.2	-0.83 - 4.9	4.6/14.7	03905
2003 YK ₁₃	2007 09 18.9	23 43.77 +27 57.7 20.0	-0.84 - 1.9	7.4/29.3	03582
2002 XY ₉₆	2007 09 18.9	23 43.77 +02 45.4 19.6	-0.74 - 4.8	1.5/20.5	50726
2001 KW ₅₂	2007 09 18.9	23 43.83 -05 11.1 17.6	-1.02 + 1.0	1.4/18.1	22684
2003 WT ₁₇₀	2007 09 18.9	23 43.84 +02 28.5 19.4	-0.75 -11.5	1.6/20.6	77752
2003 XC ₂₂	2007 09 18.9	23 43.88 +47 24.1 18.8	-1.91 +23.8	26.1/11.4	62457
2003 UP ₁₅₂	2007 09 19.0	23 43.80 -16 03.1 19.3	-0.88 - 3.6	4.6/14.4	76104
2002 CY ₃₁	2007 09 19.0	23 43.82 -11 44.8 20.0	-0.96 - 5.7	3.8/15.8	02071
2004 CX ₁₀₅	2007 09 19.0	23 43.83 +06 07.7 19.6	-0.68 - 8.0	2.3/21.9	86296
2006 KS ₂₈	2007 09 19.0	23 43.85 -08 45.7 20.8	-1.01 - 5.7	2.7/16.8	22819
2002 TF ₂₁₀	2007 09 19.0	23 43.89 +05 32.4 19.0	-0.69 - 7.4	2.3/21.7	04233
2006 HE ₅₅	2007 09 19.0	23 43.91 -22 23.9 19.3	-0.97 + 0.2	6.5/13.3	22817
2003 UO ₂₀₈	2007 09 19.0	23 43.96 -08 48.5 20.0	-0.86 - 4.4	2.5/16.8	08782
2006 FQ ₅₀	2007 09 19.0	23 43.97 -20 57.8 19.1	-0.66 -11.4	6.1/11.1	02314
2002 TO ₂₂₅	2007 09 19.0	23 43.98 -37 34.5 18.5	-1.05 + 2.2	12.1/08.0	22720
2006 HW ₈₀	2007 09 19.0	23 43.98 -10 43.3 20.9	-0.93 - 3.1	3.3/16.3	01697
2004 XH ₁₄₁	2007 09 19.0	23 43.99 -04 26.0 20.3	-0.89 - 6.2	0.9/18.2	73700

1998 DJ ₁₉	2007 09 19.0	23 44.01	-01 20.4	19.2	-1.02	- 2.9	0.2/19.2	87338
1998 TE ₃₈	2007 09 19.0	23 44.03	+20 22.4	19.1	-0.82	- 5.3	7.6/26.9	22659
2002 CJ ₂₂	2007 09 19.0	23 44.06	-04 10.2	20.1	-0.91	- 6.5	0.8/18.3	14652
2000 QR ₂₀₅	2007 09 19.0	23 44.06	-04 19.1	18.3	-0.80	- 9.2	1.2/18.1	22672
2006 KU ₃₂	2007 09 19.0	23 44.07	-09 51.5	20.4	-0.82	- 4.8	2.8/16.4	03922
2002 GR ₁₇	2007 09 19.0	23 44.08	-17 18.7	19.2	-1.02	- 1.5	5.4/14.7	00227
2004 TR ₃₂₂	2007 09 19.0	23 44.08	-11 11.4	19.7	-1.03	- 4.0	3.8/16.2	04310
2006 EC ₇₂	2007 09 19.0	23 44.11	-30 15.8	21.3	-0.93	- 3.1	8.3/09.5	11164
2004 TB ₂₀₃	2007 09 19.0	23 44.13	+09 30.9	19.6	-0.92	- 7.5	4.4/23.0	02220
1999 TU ₂₁₃	2007 09 19.0	23 44.21	-04 17.5	18.9	-0.75	- 3.4	1.3/18.3	87357
2000 WJ ₁₁₇	2007 09 19.0	23 44.22	-01 33.7	16.8	-0.93	- 1.1	0.1/19.1	21761
2001 BV ₂₁	2007 09 19.1	23 44.16	+12 45.6	20.0	-0.94	- 5.3	5.3/23.8	77501
2000 WJ ₁₃₆	2007 09 19.1	23 44.18	-07 02.6	19.8	-0.96	- 4.6	1.8/17.5	72250
2003 SD ₈₁	2007 09 19.1	23 44.28	-02 22.6	20.1	-0.80	- 7.1	0.2/18.9	08738
2005 BG ₁₀	2007 09 19.1	23 44.28	+01 13.9	20.8	-0.90	- 5.7	1.0/20.1	77806
2003 UT ₅	2007 09 19.1	23 44.33	+06 43.5	19.4	-0.75	- 2.2	4.4/21.8	57985
2005 GR ₇	2007 09 19.1	23 44.33	-37 34.9	22.2	-0.83	- 2.2	7.6/06.0	77042
2003 YL ₇₁	2007 09 19.1	23 44.35	+02 22.4	18.6	-0.83	- 4.6	1.6/20.5	77760
2005 BJ	2007 09 19.1	23 44.37	-22 35.1	20.5	-0.84	- 6.8	6.7/11.5	02240
2005 EY ₁₂₄	2007 09 19.1	23 44.40	-01 50.4	19.0	-0.76	- 5.5	0.0/19.1	11084
2001 DY ₇₆	2007 09 19.1	23 44.40	-05 27.3	20.1	-0.47	- 4.2	0.7/17.8	22683
1995 VK ₁₂	2007 09 19.1	23 44.47	-05 43.9	19.7	-0.87	- 6.3	1.6/17.8	93699
2005 EG ₄₇	2007 09 19.1	23 44.48	-01 43.0	21.7	-0.76	- 6.7	0.0/19.2	77824
2005 EN ₁₃₁	2007 09 19.1	23 44.50	+00 29.4	18.6	-0.77	- 6.1	0.9/19.9	09134
2000 YG ₆₀	2007 09 19.1	23 44.52	+05 02.7	19.9	-0.87	- 5.3	2.1/21.4	77494
2005 GK ₉₈	2007 09 19.1	23 44.54	+09 17.0	20.4	-0.81	- 3.8	3.0/22.7	09188
2003 SM ₁₆₆	2007 09 19.1	23 44.54	-08 56.3	19.9	-0.92	- 4.3	2.7/16.9	10985
2006 KJ ₅₃	2007 09 19.1	23 44.57	-00 08.7	21.9	-0.78	- 6.6	0.5/19.7	01815
2002 CY ₂₃₈	2007 09 19.1	23 44.59	+00 54.1	20.4	-0.90	- 6.2	0.9/20.0	02079
2002 CF ₆₂	2007 09 19.2	23 44.52	-20 28.0	18.3	-0.97	- 5.8	8.5/12.6	02072
2000 AP ₂₆	2007 09 19.2	23 44.52	+15 07.3	19.3	-0.87	- 3.6	5.1/24.7	99932
2002 XH ₃₀	2007 09 19.2	23 44.54	+36 28.3	19.1	-1.28	- 1.4	17.0/02.6	00405
1999 VZ ₁₃₂	2007 09 19.2	23 44.55	-07 56.3	19.9	-1.08	- 0.5	2.3/17.6	22664
2005 AL ₂₃	2007 09 19.2	23 44.59	-07 11.7	18.6	-0.89	- 3.5	2.6/17.5	00901
2001 NV ₄	2007 09 19.2	23 44.59	+04 37.5	19.5	-0.79	- 4.1	1.9/21.3	00027
2002 HP ₁₂	2007 09 19.2	23 44.60	-24 08.0	19.5	-0.94	- 4.8	7.9/12.0	94766
1992 EO ₁₀	2007 09 19.2	23 44.60	-04 55.9	19.8	-0.83	- 6.2	1.1/18.1	77350
2000 FV	2007 09 19.2	23 44.61	-08 08.5	19.2	-0.86	- 2.0	2.0/17.3	77451
2000 DU ₄₂	2007 09 19.2	23 44.62	+01 09.1	19.6	-0.86	- 2.5	0.9/20.1	74735
2002 TG ₃₄₈	2007 09 19.2	23 44.63	-13 50.0	20.5	-0.70	- 5.6	3.2/14.9	00392
2003 YZ ₁₃₈	2007 09 19.2	23 44.64	-02 35.5	21.4	-0.73	- 5.1	0.2/18.9	87603
2002 FQ ₁₁	2007 09 19.2	23 44.65	+05 05.4	19.3	-0.98	- 4.1	2.5/21.3	02090
2003 YU ₈₆	2007 09 19.2	23 44.65	-22 02.1	20.3	-0.81	- 6.0	5.9/11.7	04282
2001 GQ ₄	2007 09 19.2	23 44.68	-23 02.2	19.8	-0.86	- 4.3	6.0/12.0	72386
2005 EF ₁	2007 09 19.2	23 44.68	-04 47.0	20.2	-0.74	- 6.5	1.0/18.1	76714
2004 FJ ₉₈	2007 09 19.2	23 44.70	-07 59.3	19.4	-0.69	-12.1	1.8/16.7	65657
2004 VS ₈₂	2007 09 19.2	23 44.71	-07 38.7	20.4	-1.00	- 4.5	2.8/17.4	74438
1999 UX ₄₂	2007 09 19.2	23 44.71	-01 02.0	18.8	-1.05	- 0.2	0.3/19.4	77406
2004 AD ₄	2007 09 19.2	23 44.72	-05 29.1	20.3	-0.77	- 3.6	1.1/18.0	76366
2000 SF	2007 09 19.2	23 44.75	+18 36.6	15.8	-1.77	+20.4	11.9/19.6	22673
2002 CM ₂₀₁	2007 09 19.2	23 44.75	-06 20.3	20.4	-0.96	- 7.3	1.9/17.7	72524

2000 YY ₂₂	2007 09 19.2	23 44.81	-18 39.6	21.0	-0.84	- 6.4	5.4/13.4	00002
2002 KU ₈	2007 09 19.2	23 44.82	-30 28.6	19.2	-0.88	- 1.8	12.1/09.3	22704
2005 JQ ₁₃₆	2007 09 19.2	23 44.83	+06 15.8	20.4	-0.79	- 8.3	2.4/22.1	87675
2002 TG ₆₅	2007 09 19.2	23 44.85	-04 40.1	18.7	-0.88	- 1.6	1.1/18.4	75692
2005 AL ₄₆	2007 09 19.2	23 44.86	-05 05.6	18.8	-0.92	- 6.8	1.4/18.1	11077
2002 CD ₂₄₆	2007 09 19.2	23 44.89	-04 07.0	20.7	-0.92	- 6.6	0.9/18.5	10861
2002 LU ₃₂	2007 09 19.2	23 44.93	-16 25.1	19.3	-0.80	- 9.4	5.0/13.8	22705
2001 EC ₁₅	2007 09 19.2	23 44.95	-19 24.1	20.0	-0.98	- 1.3	5.4/14.2	87420
2005 BF ₂	2007 09 19.3	23 44.88	-18 41.6	19.4	-0.79	- 7.0	5.6/13.2	02240
1999 UD ₃	2007 09 19.3	23 44.89	-05 46.4	20.0	-0.94	- 3.6	1.7/18.0	77405
2002 TM ₅₃	2007 09 19.3	23 44.90	+23 10.3	18.5	-0.68	- 7.1	8.7/29.3	41805
2002 VS ₁₂₄	2007 09 19.3	23 44.94	-00 16.7	18.9	-0.69	- 7.6	0.4/19.8	77680
2002 TZ ₃₇₇	2007 09 19.3	23 44.95	-02 34.6	18.9	-0.77	- 4.2	0.3/19.0	20295
2001 AC ₃₅	2007 09 19.3	23 44.95	-02 43.5	18.5	-0.95	- 4.1	0.4/19.0	77499
2005 CB ₆₀	2007 09 19.3	23 44.97	+01 36.7	19.9	-1.06	- 2.4	1.3/20.2	97780
2003 OG ₂	2007 09 19.3	23 44.97	-07 43.8	18.9	-0.79	- 6.6	2.8/17.2	61720
2002 SM ₂₀	2007 09 19.3	23 44.98	-05 14.1	19.1	-0.86	- 2.7	1.3/18.2	10912
2002 GE ₁₃₇	2007 09 19.3	23 45.00	-00 22.0	21.2	-0.93	- 6.1	0.5/19.7	72616
2003 MO ₁₁	2007 09 19.3	23 45.03	+01 53.6	18.7	-0.93	- 6.3	1.5/20.5	02149
2005 GD ₁₆₂	2007 09 19.3	23 45.09	-03 17.2	21.2	-0.72	- 4.4	0.4/18.8	87667
2002 TA ₁₃₅	2007 09 19.3	23 45.12	+04 55.7	19.4	-0.83	- 2.7	2.0/21.4	75712
2004 WR ₅	2007 09 19.3	23 45.21	-01 17.4	21.1	-0.92	- 6.6	0.1/19.5	22494
1999 TP ₁₉₈	2007 09 19.3	23 45.21	-10 19.0	18.5	-1.00	- 1.5	3.5/16.9	77401
2005 ED ₁₂₉	2007 09 19.3	23 45.22	-00 13.0	20.3	-0.84	- 6.9	0.5/19.8	76894
2002 TT ₂₃₈	2007 09 19.3	23 45.22	-27 21.1	19.0	-0.97	- 0.3	8.5/11.1	41828
2006 MR ₁₁	2007 09 19.3	23 45.24	-24 57.2	21.3	-0.86	- 4.4	7.9/11.3	21635
2005 CX ₁₃	2007 09 19.3	23 45.25	-24 59.1	20.7	-0.71	- 7.1	5.7/10.5	76645
2005 EL ₂₁₄	2007 09 19.3	23 45.26	-06 12.5	21.5	-0.89	- 4.3	1.4/17.9	97781
2005 EG ₁₁₈	2007 09 19.3	23 45.27	+12 36.0	20.1	-0.80	- 6.2	4.3/24.4	76882
1999 YX	2007 09 19.3	23 45.30	-08 06.7	18.5	-0.80	- 9.5	2.9/17.0	62260
2005 AR ₁₂	2007 09 19.3	23 45.32	-07 54.2	20.0	-0.95	- 6.6	2.5/17.3	77799
2005 AU ₂₂	2007 09 19.4	23 45.23	-01 39.3	19.5	-0.98	- 5.0	0.0/19.4	73772
2003 SC ₇₆	2007 09 19.4	23 45.23	-01 38.3	19.3	-0.96	- 1.4	0.0/19.4	57946
2002 VE ₉₀	2007 09 19.4	23 45.24	-15 11.0	19.2	-0.78	- 3.5	4.3/14.9	77679
2003 UY ₇₂	2007 09 19.4	23 45.24	+01 17.4	18.4	-0.77	- 5.9	1.3/20.4	02180
2002 PB ₃₁	2007 09 19.4	23 45.29	+15 29.4	19.5	-0.96	- 2.1	6.1/24.8	74196
2003 SE ₃₁₄	2007 09 19.4	23 45.37	+02 25.4	18.1	-1.10	+ 1.6	1.7/20.4	22745
2001 OX ₅	2007 09 19.4	23 45.38	+22 18.5	18.2	-0.80	- 2.9	8.2/27.5	22684
2002 AB ₆₆	2007 09 19.4	23 45.44	-04 35.5	20.9	-0.94	- 6.7	1.1/18.5	00130
2000 OH ₃₁	2007 09 19.4	23 45.46	+06 43.2	17.4	-0.74	- 8.5	4.1/23.0	21297
2003 HQ	2007 09 19.4	23 45.48	-01 27.9	19.2	-0.93	- 8.4	0.0/19.5	02147
2006 ED ₄₁	2007 09 19.4	23 45.48	+02 11.2	18.5	-0.74	-11.1	1.6/20.9	09536
2004 DQ ₃₂	2007 09 19.4	23 45.54	+20 24.4	20.0	-0.88	- 1.3	6.4/26.3	08927
2001 FE ₈₀	2007 09 19.4	23 45.56	+09 45.2	20.5	-0.78	- 6.1	3.1/23.5	74086
2003 US ₂₄₅	2007 09 19.4	23 45.59	-24 27.4	19.6	-0.94	- 2.6	7.5/11.9	76156
2002 RD ₅₄	2007 09 19.4	23 45.61	-05 44.6	19.0	-0.79	- 4.4	1.4/18.1	10900
2000 WZ ₄₆	2007 09 19.4	23 45.61	-02 34.2	18.6	-0.87	- 7.3	0.4/19.1	02018
2001 BW ₁	2007 09 19.4	23 45.64	+36 13.7	20.5	-0.99	- 2.1	9.0/03.4	16150
2002 CA ₂₅₇	2007 09 19.4	23 45.64	-03 35.6	20.8	-0.96	- 7.0	0.8/18.8	75297
2006 JE ₄₅	2007 09 19.4	23 45.64	-08 24.6	18.9	-0.78	- 4.2	2.2/17.3	01767
2002 TD ₉₈	2007 09 19.5	23 45.60	-00 39.2	19.7	-0.77	- 5.4	0.3/19.8	00372

2007 AUG. 28

M.P.C. 60597

2001 SC ₁₁₇	2007 09 19.5	23 45.64 +11 08.9 18.7	-0.78 - 2.7	3.8/23.6	77566
2003 UN ₁₉₄	2007 09 19.5	23 45.64 -14 06.4 19.3	-0.82 - 5.9	5.1/15.1	02186
2006 HZ ₁₁₇	2007 09 19.5	23 45.66 -30 44.7 21.4	-0.93 - 4.1	9.1/09.2	01728
2005 AH ₈	2007 09 19.5	23 45.70 -08 53.6 20.0	-0.92 - 6.2	3.0/17.1	77799
2006 JS ₁₁	2007 09 19.5	23 45.71 -24 46.7 20.9	-0.93 - 3.6	8.0/11.8	02340
2003 SW ₂₇	2007 09 19.5	23 45.72 +01 16.2 19.1	-1.08 - 0.1	1.1/20.3	22739
2002 CV ₁₉₅	2007 09 19.5	23 45.74 -02 03.4 20.2	-0.92 - 6.1	0.2/19.4	00175
2006 KH ₇₄	2007 09 19.5	23 45.81 -11 01.3 20.7	-0.80 - 7.4	3.2/16.2	22554
2003 SV ₁₂₈	2007 09 19.5	23 45.84 +08 19.1 20.2	-0.83 - 6.0	3.0/23.0	02167
2004 BX ₁₁₁	2007 09 19.5	23 45.84 +18 47.0 20.1	-0.88 - 1.4	5.9/25.8	62486
2006 HM ₅₃	2007 09 19.5	23 45.87 -12 22.3 20.4	-0.85 - 5.2	3.7/16.0	11169
1999 ET ₇	2007 09 19.5	23 45.89 -02 03.9 21.0	-0.71 - 4.6	0.1/19.4	84491
2002 WB	2007 09 19.5	23 45.90 +15 59.1 19.2	-1.01 + 0.8	6.3/24.1	50715
2003 SW ₈₂	2007 09 19.5	23 45.92 -02 11.2 18.9	-0.75 - 4.8	0.3/19.4	21798
2006 DN ₁₉₃	2007 09 19.5	23 45.93 -31 52.9 19.2	-0.77 - 4.2	10.0/07.9	22813
2002 UU ₁₁	2007 09 19.5	23 45.95 +24 31.9 19.2	-1.45 + 1.3	12.1/26.2	97624
2001 OO ₆₆	2007 09 19.5	23 45.95 +34 16.3 18.3	-0.71 - 7.3	10.9/05.5	21764
1995 SK ₁₆	2007 09 19.5	23 45.95 -01 58.8 18.7	-0.74 -12.6	0.2/19.4	01964
2002 XA ₄₉	2007 09 19.5	23 45.98 -05 02.6 19.5	-0.75 - 5.0	1.1/18.4	62435
2006 HH ₄₁	2007 09 19.5	23 46.00 -08 31.7 19.1	-0.72 - 9.7	2.6/16.9	11169
2006 DY ₉₃	2007 09 19.6	23 45.95 -02 12.0 21.2	-1.00 - 3.9	0.2/19.4	02295
2000 WQ ₆₄	2007 09 19.6	23 45.97 +04 33.5 20.1	-0.90 - 6.6	2.2/21.6	21761
2003 UB ₁₉₈	2007 09 19.6	23 45.98 -10 50.7 19.2	-0.88 - 4.3	3.2/16.6	00636
2006 DK ₃₉	2007 09 19.6	23 45.99 -02 44.7 20.7	-0.99 - 4.9	0.5/19.2	02290
2001 QH ₃₄	2007 09 19.6	23 46.03 +09 26.7 18.0	-0.80 - 3.0	4.0/23.1	22685
2003 UT ₄₉	2007 09 19.6	23 46.03 +13 46.4 19.4	-0.89 - 3.6	4.9/24.5	76062
2004 RS ₃₃₆	2007 09 19.6	23 46.06 -01 05.6 19.5	-1.07 - 4.2	0.2/19.7	02213
1993 UN ₆	2007 09 19.6	23 46.10 -14 44.0 19.6	-0.92 - 6.3	5.7/15.1	01962
2003 WK ₁₂₂	2007 09 19.6	23 46.15 -10 38.0 21.4	-0.86 - 3.7	2.8/16.7	76242
2002 TP ₂₀₇	2007 09 19.6	23 46.16 +09 50.9 19.0	-0.72 - 6.7	4.0/23.7	41824
2003 SD ₂₇₇	2007 09 19.6	23 46.20 +08 24.0 19.4	-0.82 - 5.5	4.3/23.0	02174
2003 YB ₅₅	2007 09 19.6	23 46.21 -33 37.7 20.2	-0.84 - 2.8	8.1/08.1	76317
2002 JF ₂₂	2007 09 19.6	23 46.21 -06 22.8 19.2	-0.95 - 5.7	1.8/18.1	74178
2000 BD ₄₁	2007 09 19.6	23 46.21 +01 00.1 19.9	-0.82 - 4.8	0.8/20.5	74720
2005 EK ₁₇₁	2007 09 19.6	23 46.26 +06 02.3 19.8	-0.71 - 6.4	2.1/22.4	00933
2002 TX ₃₄	2007 09 19.6	23 46.28 +06 24.3 19.5	-0.68 - 9.4	2.3/22.7	75677
2002 EL ₆₂	2007 09 19.6	23 46.28 +01 34.6 19.4	-0.90 - 8.2	1.2/20.7	08240
2003 WN ₁₃₁	2007 09 19.6	23 46.29 -06 31.3 20.5	-0.82 - 4.3	1.5/18.0	76247
2002 EU ₁₂₅	2007 09 19.6	23 46.32 -06 22.8 19.4	-0.96 - 4.6	1.8/18.2	00214
2000 CT ₆₄	2007 09 19.6	23 46.35 +01 03.1 19.7	-0.86 - 3.8	0.8/20.5	77438
2005 AR ₃	2007 09 19.6	23 46.39 +09 11.2 20.9	-0.88 - 4.9	3.4/23.2	73740
1998 PP	2007 09 19.6	23 46.39 +07 37.1 18.2	-1.01 + 0.1	3.7/22.1	22658
2002 GB ₁₅₃	2007 09 19.6	23 46.40 -00 49.3 19.8	-0.94 - 3.8	0.2/19.9	22404
2004 XQ ₁₈₀	2007 09 19.7	23 46.30 +08 51.0 20.0	-0.90 - 4.5	3.3/23.0	77796
2001 OA ₁₀₀	2007 09 19.7	23 46.31 +24 48.1 19.9	-0.98 - 0.7	7.9/28.4	18348
2002 CK ₁₅₅	2007 09 19.7	23 46.34 -12 39.2 20.1	-0.95 - 5.2	3.9/16.2	02076
2005 EZ ₆₉	2007 09 19.7	23 46.36 -04 23.0 20.7	-1.33 + 0.5	1.1/19.0	77827
2006 KB ₂₅	2007 09 19.7	23 46.37 -10 59.0 20.1	-0.86 - 4.1	3.6/16.7	09570
2006 DY ₅₂	2007 09 19.7	23 46.39 +00 12.0 20.7	-0.93 - 6.8	0.6/20.3	01358
2001 QK ₁₄₁	2007 09 19.7	23 46.44 +21 22.3 19.8	-0.74 - 4.6	5.7/28.2	02038
2005 EN ₂₂	2007 09 19.7	23 46.46 -00 13.6 19.5	-0.80 - 4.9	0.4/20.1	21591

2003 SC ₄₁	2007 09 19.7	23 46.48 +06 44.5 19.2	-0.72 -14.4	2.8/23.0	00511
2005 CP ₆₃	2007 09 19.7	23 46.50 -06 31.6 19.8	-0.80 - 6.0	1.6/18.0	86635
2005 AR ₁₀	2007 09 19.7	23 46.50 -02 39.2 17.8	-0.97 - 2.5	0.5/19.4	02237
1438 T-2	2007 09 19.7	23 46.50 -03 46.3 19.5	-0.87 - 1.0	0.7/19.1	77276
2006 HP ₅₁	2007 09 19.7	23 46.51 +12 01.1 19.5	-0.94 - 3.1	4.6/24.0	01671
2000 YD ₇₂	2007 09 19.7	23 46.51 -18 57.0 17.1	-0.78 - 3.3	8.8/13.7	02023
2004 DK ₅₇	2007 09 19.7	23 46.51 -05 32.8 19.7	-0.71 - 4.4	1.1/18.4	77777
2006 JF ₄₇	2007 09 19.7	23 46.55 -21 41.9 19.7	-1.03 - 1.3	7.1/13.8	22551
2001 BF ₅₈	2007 09 19.7	23 46.55 +02 40.6 19.1	-0.86 - 5.6	1.4/21.1	74073
2005 AK ₅₃	2007 09 19.7	23 46.56 +08 40.7 20.1	-0.86 - 5.1	3.2/23.1	73796
2000 JP ₄₃	2007 09 19.7	23 46.57 -16 41.4 19.1	-0.82 - 2.1	4.7/15.0	87386
2003 WA ₁₅₅	2007 09 19.7	23 46.57 -26 50.9 19.8	-0.84 - 4.2	7.4/10.7	76262
2005 GJ ₄₅	2007 09 19.7	23 46.59 -18 54.3 20.1	-0.77 - 3.3	4.8/13.9	86688
2002 TG ₉₂	2007 09 19.7	23 46.60 -02 25.4 19.3	-0.81 - 4.0	0.3/19.5	77660
2003 SW ₂₇₈	2007 09 19.7	23 46.60 -00 38.2 19.2	-1.03 - 1.3	0.3/20.0	76019
2000 SP ₂₇₂	2007 09 19.7	23 46.64 -01 14.5 18.6	-1.03 - 3.4	0.1/19.8	02011
2002 UL ₂₅	2007 09 19.7	23 46.65 -08 08.1 19.3	-0.89 - 1.0	2.0/17.9	85707
1993 QP ₈	2007 09 19.7	23 46.68 -01 15.3 17.8	-0.93 - 0.4	0.1/19.8	84420
2006 HD ₄₄	2007 09 19.7	23 46.70 -14 42.0 19.4	-0.97 - 5.1	5.3/15.5	09555
2005 CX ₄₁	2007 09 19.7	23 46.71 -08 47.6 21.3	-0.85 - 5.6	2.2/17.3	73841
2002 VH ₃₇	2007 09 19.7	23 46.72 -09 45.2 18.5	-0.73 - 6.1	2.8/16.8	61558
2002 EH ₁₅₅	2007 09 19.7	23 46.73 -06 08.9 20.4	-0.99 - 4.3	1.7/18.4	00219
2004 CR ₁₀₇	2007 09 19.7	23 46.73 -08 26.7 19.9	-0.68 - 8.2	2.1/17.2	76428
2003 UC ₁₃₁	2007 09 19.7	23 46.74 +14 43.2 19.3	-0.87 - 4.3	6.2/25.2	58010
2000 SD ₁₅₉	2007 09 19.7	23 46.74 +00 00.5 19.5	-0.90 - 8.0	0.5/20.3	10747
2004 CO ₆₀	2007 09 19.8	23 46.66 -14 11.4 21.2	-0.73 - 4.7	3.3/15.4	87613
2004 CN ₁₁₆	2007 09 19.8	23 46.69 +15 57.0 20.2	-0.80 - 2.4	4.5/25.5	97699
2005 BK ₂₅	2007 09 19.8	23 46.69 -36 19.9 20.1	-0.87 - 8.8	10.8/04.9	02241
2006 JS ₃₂	2007 09 19.8	23 46.74 -12 21.0 19.7	-0.76 - 8.6	3.9/15.8	01756
2003 UC ₂₂₁	2007 09 19.8	23 46.76 +03 22.5 20.1	-0.89 - 5.2	1.6/21.4	87597
1997 SK ₉	2007 09 19.8	23 46.77 -00 37.5 19.3	-1.06 - 3.0	0.3/20.1	01967
2002 RR ₂₃₅	2007 09 19.8	23 46.77 +02 51.9 19.2	-0.79 - 4.7	1.3/21.2	75620
1422 T-2	2007 09 19.8	23 46.78 -03 13.6 18.7	-1.05 - 3.4	0.8/19.3	74500
2005 EZ ₈₄	2007 09 19.8	23 46.81 -16 10.1 20.2	-0.84 - 1.6	3.9/15.3	77829
2004 CQ ₅₈	2007 09 19.8	23 46.81 +03 28.6 19.5	-0.81 - 2.6	1.4/21.4	11027
2001 QD ₉₄	2007 09 19.8	23 46.81 +12 05.8 19.8	-0.87 - 1.2	4.2/23.9	88829
2006 DB ₁₅₆	2007 09 19.8	23 46.83 -04 45.6 19.2	-0.87 - 7.0	1.4/18.7	01426
2006 DD ₁₈₅	2007 09 19.8	23 46.87 +02 47.7 19.0	-0.99 - 3.3	2.0/21.1	01434
2002 RY ₇₂	2007 09 19.8	23 46.88 +04 56.0 18.3	-0.95 - 1.0	2.4/21.6	77637
2002 CR ₈₀	2007 09 19.8	23 46.90 -07 47.7 20.8	-0.91 - 7.6	2.2/17.7	00157
2002 ES ₅₇	2007 09 19.8	23 46.92 +07 28.8 17.3	-0.86 - 3.6	4.7/22.7	22699
2000 YK ₈₉	2007 09 19.8	23 46.92 +05 19.3 19.1	-0.93 - 5.3	2.5/22.0	77495
2000 QX ₁₀₆	2007 09 19.8	23 46.93 +08 39.8 19.3	-0.93 - 7.6	3.9/23.3	02002
2002 HH ₁₅	2007 09 19.8	23 46.93 -26 14.3 19.1	-1.01 - 1.5	9.5/12.4	18010
2003 US ₉₁	2007 09 19.8	23 46.96 -04 21.1 19.8	-0.82 - 6.3	1.0/18.9	04267
2005 CV ₄₆	2007 09 19.8	23 46.98 -07 04.5 20.1	-0.79 - 6.4	1.9/17.9	00921
2003 WK ₁₄₉	2007 09 19.8	23 46.98 -08 07.9 20.5	-0.86 - 4.4	2.2/17.7	76259
2001 FM ₁₈₆	2007 09 19.8	23 47.00 +07 55.0 20.1	-0.86 - 5.2	2.9/23.0	10766
2006 BJ ₂₆₂	2007 09 19.8	23 47.00 -06 06.4 20.7	-0.98 - 6.7	2.0/18.4	97141
1999 YA ₁₅	2007 09 19.8	23 47.01 -25 37.5 20.7	-0.89 - 4.3	7.3/11.4	74705
2002 EW ₆₅	2007 09 19.8	23 47.02 +01 43.5 20.3	-0.94 - 6.0	1.1/20.9	72557

2000 UR ₁₁₀	2007 09 19.8	23 47.03 -17 14.3 17.7	-0.82 - 5.8	7.3/14.3	22678
2006 HU ₆₃	2007 09 19.8	23 47.03 -00 27.6 19.2	-0.79 - 6.8	0.3/20.2	01683
2003 UW ₂₁₉	2007 09 19.8	23 47.05 -02 00.3 19.7	-0.90 - 3.9	0.2/19.7	76143
2001 DP ₄₈	2007 09 19.8	23 47.06 -15 40.5 19.4	-0.89 - 5.2	4.7/15.1	04146
2002 VG ₅₈	2007 09 19.8	23 47.08 -11 40.6 18.6	-0.74 - 5.3	3.4/16.3	75789
2001 QH ₂₇₅	2007 09 19.8	23 47.10 -04 41.7 19.7	-0.82 - 2.1	1.1/18.9	88856
2006 DB ₁₉₆	2007 09 19.8	23 47.11 -15 15.0 19.7	-0.98 - 5.9	5.3/15.4	11163
2005 EL ₇₂	2007 09 19.9	23 47.04 +00 24.2 19.6	-0.95 - 0.3	0.5/20.4	02245
2003 WG ₁₀₃	2007 09 19.9	23 47.05 -08 44.9 19.7	-0.78 - 4.6	2.1/17.5	77747
2002 NF ₅₈	2007 09 19.9	23 47.05 +12 22.8 18.7	-0.69 -10.3	5.2/25.3	10881
2001 BT ₅₇	2007 09 19.9	23 47.06 +14 44.1 21.4	-0.85 - 5.1	4.6/25.4	74902
2002 JA ₁₃₀	2007 09 19.9	23 47.06 +08 34.8 20.3	-0.83 - 9.1	3.3/23.5	89294
2003 UM ₁₉	2007 09 19.9	23 47.07 +10 34.1 19.6	-0.80 - 5.1	5.3/24.0	56956
2005 CD ₂₇	2007 09 19.9	23 47.07 +00 03.5 20.1	-0.87 - 5.5	0.5/20.4	76663
2003 VO ₁₀	2007 09 19.9	23 47.17 -04 01.7 19.1	-0.84 - 4.5	0.9/19.1	76184
2002 TZ ₃₁	2007 09 19.9	23 47.17 -28 56.5 20.5	-0.94 - 0.7	6.9/11.0	66283
2002 JH ₇₀	2007 09 19.9	23 47.18 -30 10.3 19.3	-0.94 - 1.2	11.7/10.9	89289
2001 YD ₄	2007 09 19.9	23 47.18 -17 18.3 19.4	-1.42 + 1.8	5.8/16.3	69044
2006 DL ₂₄	2007 09 19.9	23 47.19 -06 23.9 20.2	-0.88 - 8.6	2.2/18.2	03863
2002 CK ₂₁₅	2007 09 19.9	23 47.19 -01 48.9 20.0	-0.94 - 5.2	0.1/19.8	17997
2003 SG ₁₄₀	2007 09 19.9	23 47.20 -10 56.1 18.4	-0.75 - 5.8	4.4/16.6	22741
1999 VR ₈₄	2007 09 19.9	23 47.22 +12 07.2 20.4	-0.80 - 7.2	4.2/24.8	99925
2002 AH ₁₁₁	2007 09 19.9	23 47.22 +03 15.6 19.1	-1.02 - 4.3	1.9/21.3	72463
2004 DQ ₅₆	2007 09 19.9	23 47.22 -01 00.3 20.0	-0.70 - 5.7	0.1/20.1	76442
2004 XH ₁₁₂	2007 09 19.9	23 47.23 +05 15.4 20.3	-0.92 - 5.5	2.4/22.1	02233
2003 SK ₉₃	2007 09 19.9	23 47.25 -14 51.9 19.9	-0.99 - 2.8	5.7/15.8	21798
2000 HD ₉₄	2007 09 19.9	23 47.29 +09 19.4 22.5	-0.69 - 5.3	2.4/23.8	74779
1999 XN ₂₃₂	2007 09 19.9	23 47.29 -15 06.2 18.9	-0.78 - 3.2	6.6/15.3	93793
1999 VK ₁₂₅	2007 09 19.9	23 47.32 -08 18.4 21.3	-0.86 - 4.3	2.1/17.7	73970
2004 XV ₃₂	2007 09 19.9	23 47.33 -15 35.7 20.4	-0.96 - 5.8	5.2/15.2	73627
2001 PY ₁	2007 09 19.9	23 47.35 -27 43.8 19.5	-0.72 - 6.9	7.6/09.8	02037
2002 GT ₁₅₈	2007 09 19.9	23 47.37 -03 44.8 20.5	-0.82 - 8.1	0.8/19.1	00246
2006 JG ₅₃	2007 09 19.9	23 47.38 -15 31.2 19.8	-0.96 - 4.2	5.6/15.5	01773
2000 WG ₁₄₇	2007 09 19.9	23 47.41 -10 20.1 18.1	-0.68 -11.1	4.3/16.4	22680
2002 RT ₁₁₃	2007 09 19.9	23 47.41 -02 15.3 18.7	-0.81 - 4.5	0.3/19.7	75577
2002 BU ₂₀	2007 09 19.9	23 47.42 +04 45.7 20.5	-0.93 - 5.7	2.0/22.0	00145
2002 XQ ₁₁₃	2007 09 19.9	23 47.42 -08 26.4 17.7	-0.96 + 0.3	2.7/18.1	61680
2000 HT ₃	2007 09 20.0	23 47.43 +09 20.9 20.4	-0.68 - 8.8	3.1/24.2	10735
1999 JA ₁₂₈	2007 09 20.0	23 47.44 +06 36.0 20.0	-0.92 - 7.4	2.8/22.7	10702
2003 UR ₁₅₀	2007 09 20.0	23 47.46 +18 13.4 18.5	-0.77 - 8.7	6.8/27.5	77731
2006 KZ ₇₂	2007 09 20.0	23 47.47 -00 38.2 19.5	-0.68 - 8.7	0.2/20.3	01824
2004 BN ₄₄	2007 09 20.0	23 47.50 -09 37.8 20.0	-0.73 - 6.6	2.2/17.1	04288
2006 GJ ₅₀	2007 09 20.0	23 47.53 +08 36.4 20.1	-0.80 - 8.1	3.2/23.7	04373
1998 BM ₄	2007 09 20.0	23 47.53 +16 41.2 19.9	-0.86 - 1.8	5.5/25.6	60494
2000 QU ₁₂₄	2007 09 20.0	23 47.57 +31 53.8 17.9	-1.43 + 4.5	14.1/27.2	22671
2002 PF ₁₆	2007 09 20.0	23 47.58 -15 24.7 20.2	-0.76 - 8.8	4.6/14.8	03337
2005 EZ ₁₉₆	2007 09 20.0	23 47.58 +09 17.7 20.5	-0.72 - 4.9	2.7/23.8	11087
2002 JX ₅₅	2007 09 20.0	23 47.58 +17 56.0 19.3	-0.81 - 8.7	6.7/27.5	02102
2002 TO ₉₂	2007 09 20.0	23 47.61 -01 55.5 18.9	-0.77 - 4.9	0.2/19.9	10920
2003 UG ₂₁₁	2007 09 20.0	23 47.65 -01 15.2 19.2	-0.87 - 4.7	0.0/20.1	76141
2005 EK ₂₁₉	2007 09 20.0	23 47.67 -07 12.0 19.4	-0.86 - 1.7	1.6/18.3	22788

2002 TE ₂₈₇	2007 09 20.0	23 47.68 +16 11.3 18.7	-0.75 - 4.7	5.3/26.2	77670
2002 GB ₄₉	2007 09 20.0	23 47.68 -05 17.8 20.1	-1.03 - 4.0	1.5/18.9	75323
2003 UV ₄₇	2007 09 20.0	23 47.68 +08 20.5 19.5	-0.76 - 8.6	3.1/23.6	77724
2002 TW ₂₇₁	2007 09 20.0	23 47.70 +08 11.2 19.7	-0.71 - 6.8	3.0/23.5	94861
2002 CU ₂₇₀	2007 09 20.0	23 47.71 -00 02.3 19.7	-0.96 - 5.5	0.5/20.5	02080
2005 GA ₁₀₈	2007 09 20.0	23 47.72 -16 52.4 20.1	-0.87 - 0.9	4.4/15.4	77127
2002 QY ₂₁	2007 09 20.0	23 47.73 -11 10.3 20.1	-0.79 - 6.9	3.3/16.7	02118
2001 XP ₁₉₀	2007 09 20.0	23 47.74 +07 16.7 19.7	-0.95 - 6.9	3.5/22.9	02056
2002 CA ₇₇	2007 09 20.0	23 47.75 -05 36.4 19.7	-0.93 - 5.7	1.5/18.7	00156
2005 ED ₇₉	2007 09 20.0	23 47.75 -11 47.8 19.3	-0.69 - 7.5	3.2/16.2	22787
2004 BP ₇₃	2007 09 20.0	23 47.77 +14 44.6 19.6	-0.80 - 2.5	4.6/25.3	61810
2002 AO ₃	2007 09 20.0	23 47.80 +28 31.2 20.9	-1.10 - 2.4	8.9/30.0	97543
2005 CH ₆₈	2007 09 20.1	23 47.78 -05 34.9 18.2	-0.73 -11.9	1.9/18.4	22786
2003 WM ₁₄₅	2007 09 20.1	23 47.81 +04 54.1 18.9	-0.77 - 7.1	2.4/22.3	11006
2005 EJ ₉₃	2007 09 20.1	23 47.89 -17 16.3 20.3	-0.92 - 2.6	4.8/15.2	86650
2000 CQ ₉₇	2007 09 20.1	23 47.95 -19 48.7 18.9	-0.73 -11.1	7.1/12.4	01994
1999 CV ₁₄₀	2007 09 20.1	23 47.97 -00 27.7 19.4	-0.76 - 4.9	0.3/20.4	77382
2006 DG ₃₁	2007 09 20.1	23 47.97 -00 47.4 19.7	-0.90 - 7.7	0.2/20.3	22811
2003 YQ ₅₇	2007 09 20.1	23 47.98 -06 32.2 19.1	-0.80 - 6.7	1.9/18.3	89495
2003 SW ₁₄₇	2007 09 20.1	23 48.00 +19 58.3 18.7	-0.75 -10.6	7.0/28.8	21332
2001 XS ₁₇₈	2007 09 20.1	23 48.01 -17 00.3 19.7	-0.93 - 6.6	5.2/14.9	04188
1999 XX ₁₆₇	2007 09 20.1	23 48.03 +10 12.9 18.0	-0.91 - 3.6	4.6/23.7	77424
2005 YO ₁₄₄	2007 09 20.1	23 48.04 +31 38.0 20.2	-1.41 + 0.5	15.6/30.3	96796
2000 UA ₆₉	2007 09 20.1	23 48.04 +09 16.9 18.7	-0.95 - 5.8	4.4/23.0	77480
2006 JD ₅₇	2007 09 20.1	23 48.06 -26 54.4 19.7	-0.89 - 4.7	9.0/11.2	01777
2002 CW ₁₄₂	2007 09 20.1	23 48.07 +07 07.5 19.3	-0.95 - 6.2	3.2/23.0	02076
1998 FC ₄	2007 09 20.1	23 48.08 -02 05.1 20.2	-0.97 - 4.0	0.3/19.9	31224
2003 UP ₁₀₉	2007 09 20.1	23 48.09 +05 07.6 19.5	-0.81 - 5.7	2.1/22.3	77728
2005 CC ₂₇	2007 09 20.1	23 48.17 -11 49.1 18.7	-0.97 - 3.8	4.0/16.9	86631
2003 WK ₁₅₀	2007 09 20.2	23 48.11 -03 53.5 18.8	-0.74 - 7.9	1.0/19.3	02195
2006 HW ₂₉	2007 09 20.2	23 48.12 -18 54.0 19.9	-0.81 - 7.0	6.3/13.9	11169
1999 XN ₂₅₉	2007 09 20.2	23 48.12 +23 06.2 19.7	-0.92 - 1.4	10.0/28.2	56040
2000 GA ₂₇	2007 09 20.2	23 48.17 +00 06.8 19.4	-0.70 - 6.6	0.4/20.7	74763
2003 UU ₂₉₀	2007 09 20.2	23 48.18 -09 33.9 20.7	-0.84 - 4.4	2.6/17.5	77740
2002 TL ₂₉₆	2007 09 20.2	23 48.19 -04 54.7 19.3	-0.73 - 6.3	1.2/18.9	75752
2005 GE ₁₂₉	2007 09 20.2	23 48.21 -03 16.8 20.9	-0.67 - 6.2	0.5/19.5	09198
2005 EC ₂₅	2007 09 20.2	23 48.22 -07 11.3 21.0	-0.74 - 4.8	1.6/18.2	02245
2003 UQ ₁₄₆	2007 09 20.2	23 48.24 +01 58.2 20.0	-0.81 - 8.2	1.1/21.4	76100
2003 SU ₂₈₄	2007 09 20.2	23 48.24 +12 31.6 18.7	-0.91 - 4.0	4.9/24.7	02175
2000 WC ₁₄₀	2007 09 20.2	23 48.26 -04 05.5 19.9	-0.66 - 3.8	0.7/19.3	27164
2002 AS ₁₁₉	2007 09 20.2	23 48.30 -00 48.2 20.1	-0.95 - 5.3	0.2/20.4	02065
2002 TN ₂₅₂	2007 09 20.2	23 48.31 -02 11.1 19.1	-0.67 - 9.5	0.3/19.9	02137
1999 UP ₁₈	2007 09 20.2	23 48.34 -15 38.0 19.9	-0.99 - 2.3	4.9/16.0	77405
2002 QA ₁₆	2007 09 20.2	23 48.35 -19 24.2 19.5	-1.00 -25.4	7.5/12.4	02118
2005 BE ₈	2007 09 20.2	23 48.36 -04 54.4 20.7	-0.88 - 4.5	1.2/19.1	11078
2003 FP ₄₉	2007 09 20.2	23 48.36 -15 33.2 18.0	-0.85 - 6.2	7.0/15.4	22730
2002 JH ₁₂₂	2007 09 20.2	23 48.38 +07 32.3 20.3	-0.87 - 6.6	2.9/23.3	00266
2000 SS ₆	2007 09 20.2	23 48.39 +03 00.0 18.8	-0.74 -10.4	2.1/21.9	46463
2000 BO	2007 09 20.2	23 48.41 -19 42.2 19.0	-0.80 -10.1	6.7/12.9	62267
2003 UU ₂₂₉	2007 09 20.2	23 48.42 +25 03.2 19.0	-0.77 - 9.2	8.7/01.1	22759
2003 YG ₁₅₃	2007 09 20.2	23 48.43 -28 08.9 20.5	-0.80 - 3.6	6.7/10.5	76359

2007 AUG. 28

M.P.C. 60599

2006 LG ₁	2007 09 20.2	23 48.43 +05 59.5 18.2	-0.56 -13.7	2.6/23.4	01847
2000 SO ₃₆₈	2007 09 20.2	23 48.44 -03 45.4 18.8	-0.92 - 3.1	1.2/19.5	02012
2003 UP ₂₀₆	2007 09 20.2	23 48.45 -29 06.3 19.8	-1.11 + 3.0	13.1/11.8	58026
2003 TJ ₁₂	2007 09 20.2	23 48.45 -09 41.1 20.2	-0.99 - 3.8	3.5/17.7	76035
2001 FL ₉	2007 09 20.2	23 48.46 -10 28.4 20.7	-0.97 - 2.5	3.0/17.6	77518
2003 WU ₃	2007 09 20.3	23 48.48 -19 15.7 19.2	-0.87 - 4.6	6.2/14.1	22763
2002 CT ₂₈	2007 09 20.3	23 48.49 -03 43.1 19.3	-1.02 - 3.8	0.9/19.6	22696
2005 ED ₈	2007 09 20.3	23 48.49 -03 03.5 20.9	-0.73 - 4.5	0.5/19.7	77817
2006 DQ ₂₁₀	2007 09 20.3	23 48.50 +03 05.3 19.9	-0.96 - 5.8	1.7/21.7	22813
2004 XT ₁₄₇	2007 09 20.3	23 48.54 -05 59.3 19.5	-0.90 - 6.9	1.8/18.7	77796
2000 US ₅₄	2007 09 20.3	23 48.55 -14 44.3 17.8	-0.85 - 4.3	6.4/15.9	02014
2006 GM ₄₈	2007 09 20.3	23 48.58 +12 05.0 19.5	-0.79 - 7.9	4.2/25.3	01603
2000 VC ₂₄	2007 09 20.3	23 48.61 -00 49.2 18.9	-0.93 - 6.2	0.2/20.5	72215
2003 UU ₂₂₈	2007 09 20.3	23 48.63 -02 23.7 19.1	-0.88 - 3.4	0.4/20.0	76149
2002 GC ₆₁	2007 09 20.3	23 48.63 -08 21.1 19.4	-0.92 - 6.1	2.6/18.0	02093
2002 CX ₂₃₆	2007 09 20.3	23 48.63 -08 46.6 18.4	-0.83 -14.8	2.5/17.4	02079
2005 AR ₁₅	2007 09 20.3	23 48.68 +07 35.8 19.7	-0.91 - 3.9	2.9/23.1	77800
2002 AS ₃₆	2007 09 20.3	23 48.72 -13 03.4 19.7	-0.94 - 7.0	4.2/16.4	10849
2002 AS ₈₀	2007 09 20.3	23 48.76 +05 27.5 19.2	-1.02 - 4.5	2.6/22.4	02063
2003 UW ₁₃	2007 09 20.3	23 48.78 +03 05.9 19.0	-0.87 - 4.7	1.7/21.7	77723
2006 MK ₅	2007 09 20.3	23 48.78 +04 22.1 20.3	-0.76 -11.1	1.9/22.5	22555
2002 CJ ₇	2007 09 20.3	23 48.81 -18 11.2 20.3	-1.26 - 0.1	6.0/16.0	30636
1999 VB ₈₉	2007 09 20.3	23 48.83 -19 07.2 19.9	-0.99 - 0.8	7.9/15.0	01986
2005 GV ₁₆	2007 09 20.3	23 48.83 -01 10.6 20.7	-0.82 - 5.6	0.0/20.4	11090
2005 EK ₈₄	2007 09 20.3	23 48.89 +02 49.4 20.8	-0.95 - 2.5	1.3/21.6	76845
2002 EO ₂₈	2007 09 20.3	23 48.90 -01 33.0 19.5	-0.95 - 4.5	0.1/20.3	02083
2002 RU ₁₂₀	2007 09 20.4	23 48.83 +01 44.0 19.3	-0.82 - 4.2	1.0/21.4	77641
2006 KF ₁₀₁	2007 09 20.4	23 48.84 +06 35.1 20.3	-0.82 - 6.5	2.7/23.1	14287
2003 YZ ₄₇	2007 09 20.4	23 48.88 +00 20.5 20.1	-0.83 - 5.1	0.5/20.9	11011
2002 AO ₂₀₈	2007 09 20.4	23 48.88 -00 09.3 19.5	-0.99 - 4.6	0.4/20.7	08215
2002 PS ₁₇₄	2007 09 20.4	23 48.89 -09 36.8 19.8	-0.83 - 4.3	2.8/17.7	10890
2005 AU ₁₇	2007 09 20.4	23 48.91 -10 57.7 18.9	-0.92 - 7.7	4.4/17.0	76584
2005 EO ₂₈₁	2007 09 20.4	23 48.91 -12 53.9 19.1	-0.80 - 5.5	4.0/16.4	86669
2002 ED ₁₂₀	2007 09 20.4	23 48.94 -09 34.8 21.0	-0.46 - 3.1	1.3/17.4	87535
2000 SO ₃₃₅	2007 09 20.4	23 48.96 +12 24.1 19.3	-0.78 -11.3	6.1/25.9	46498
2005 AZ ₂₁	2007 09 20.4	23 48.96 +26 00.4 19.9	-1.04 - 1.2	9.3/29.0	76586
2000 HR ₈₄	2007 09 20.4	23 48.98 -10 26.9 18.9	-0.73 - 4.9	2.8/17.3	04137
2002 RJ ₂₁₇	2007 09 20.4	23 48.99 +00 26.2 19.2	-0.79 - 5.0	0.6/21.0	12818
2004 VY ₆₉	2007 09 20.4	23 48.99 +07 56.4 19.6	-0.94 - 5.9	4.1/23.4	73557
2005 EU ₄₇	2007 09 20.4	23 49.02 -06 04.4 20.5	-0.74 - 7.2	1.4/18.7	77824
2003 SS ₂₀₄	2007 09 20.4	23 49.04 -13 52.7 17.6	-0.91 - 1.2	5.7/16.7	00555
2004 BP ₄₀	2007 09 20.4	23 49.06 -03 38.1 20.3	-0.72 - 4.9	0.7/19.6	76381
2006 KU ₁₀₄	2007 09 20.4	23 49.06 +02 16.7 19.8	-0.78 - 6.2	1.2/21.7	09576
2002 XN ₂₆	2007 09 20.4	23 49.07 +36 29.9 19.8	-1.19 - 3.3	17.0/04.4	22426
2006 DJ ₁₂₀	2007 09 20.4	23 49.08 -07 51.1 19.9	-0.99 - 5.7	2.5/18.4	01412
2002 QJ ₁₁₂	2007 09 20.4	23 49.10 -03 25.7 18.9	-0.73 - 8.0	0.8/19.6	15740
2001 FA ₁₇₉	2007 09 20.4	23 49.10 -21 38.3 20.4	-0.91 - 3.3	6.3/13.8	10766
2006 HT ₆	2007 09 20.4	23 49.11 +07 29.3 19.2	-0.92 - 7.0	3.3/23.4	11168
2002 QE ₁₁₀	2007 09 20.4	23 49.11 +02 52.3 20.3	-0.83 - 4.5	1.4/21.8	13926
2002 CQ ₁₁₂	2007 09 20.4	23 49.12 -02 53.9 19.1	-0.98 - 3.4	0.6/20.0	02075
2003 YJ ₁₃₁	2007 09 20.4	23 49.13 -25 23.0 18.7	-0.99 - 0.5	9.5/12.8	57557

2004 XR ₂₀	2007 09 20.4	23 49.13 +08 00.0 19.2	-0.93 - 6.8	3.6/23.5	73612
2003 SP ₃₀₅	2007 09 20.4	23 49.14 +22 58.7 18.1	-0.90 - 3.9	9.9/29.3	57979
2002 CV ₉₉	2007 09 20.4	23 49.16 -04 23.2 20.5	-0.94 - 5.3	1.1/19.5	00161
2004 BH ₂	2007 09 20.4	23 49.17 +08 31.6 20.0	-0.79 - 3.8	2.8/23.7	97696
2000 HS ₃₃	2007 09 20.4	23 49.18 +12 23.2 19.6	-0.70 - 6.6	3.6/25.5	84559
2002 CV ₁₅₉	2007 09 20.4	23 49.18 +04 22.5 19.4	-1.03 - 3.8	2.2/22.1	97569
2005 EB ₁₈₂	2007 09 20.4	23 49.19 -06 15.6 19.6	-0.80 - 4.7	1.7/18.8	04321
2002 XV ₁₉	2007 09 20.4	23 49.20 +28 23.0 18.5	-0.72 - 6.5	10.2/03.2	00404
1999 TH ₂₉₇	2007 09 20.4	23 49.22 +04 39.4 19.2	-0.72 -12.1	2.2/22.8	21294
2003 UH ₁	2007 09 20.4	23 49.25 -00 29.8 18.7	-1.05 + 0.1	0.3/20.7	76043
2002 XG ₅₆	2007 09 20.5	23 49.18 +11 46.9 18.4	-0.79 - 3.3	4.3/24.8	50722
2001 ES ₉	2007 09 20.5	23 49.21 -03 38.8 19.1	-0.91 - 3.5	0.8/19.8	77516
2001 SZ ₁₇₉	2007 09 20.5	23 49.23 -18 51.0 19.6	-0.68 -10.5	5.1/13.5	02043
2003 UV ₂₅₀	2007 09 20.5	23 49.23 -15 34.1 19.2	-0.96 - 1.8	4.9/16.2	76158
2005 CJ ₄₃	2007 09 20.5	23 49.28 +04 31.5 20.0	-0.85 - 4.3	1.8/22.4	02243
2000 WZ ₁₁₀	2007 09 20.5	23 49.30 +07 12.5 19.0	-0.96 - 4.2	3.4/23.0	72243
2006 KT ₄₆	2007 09 20.5	23 49.31 -05 10.6 21.0	-0.83 - 5.8	1.3/19.2	01811
2000 EC ₁₁₅	2007 09 20.5	23 49.32 +00 30.4 19.3	-0.78 - 5.3	0.5/21.1	74751
2002 CE ₂₈	2007 09 20.5	23 49.32 -05 20.8 17.9	-1.08 - 2.4	2.0/19.4	74135
2002 RT ₁₄₄	2007 09 20.5	23 49.33 +00 17.7 19.4	-0.77 - 5.3	0.5/21.0	02126
2005 ES ₁₆₀	2007 09 20.5	23 49.33 -07 50.5 20.7	-0.83 - 2.8	2.0/18.5	21819
1999 XB ₄₈	2007 09 20.5	23 49.34 -13 29.2 18.4	-0.85 - 4.0	5.5/16.5	10718
2002 LE ₄₇	2007 09 20.5	23 49.36 -13 04.1 20.2	-0.80 - 7.8	3.8/16.3	00282
2006 DR ₂₁₄	2007 09 20.5	23 49.37 -18 17.9 19.8	-0.76 - 6.8	5.6/14.3	09531
2006 FW ₁₁	2007 09 20.5	23 49.38 -09 28.5 19.4	-1.10 + 1.4	3.6/18.5	11165
2005 EV ₂₄₈	2007 09 20.5	23 49.38 -04 12.0 21.0	-0.75 - 4.2	0.8/19.5	77850
2001 HH ₆₀	2007 09 20.5	23 49.39 -35 06.6 19.4	-0.88 - 4.2	9.6/07.6	77534
2006 KB ₁₂₁	2007 09 20.5	23 49.46 -17 29.4 20.7	-0.81 - 6.4	4.7/14.8	11172
2006 QA ₁₃₈	2007 09 20.5	23 49.47 -01 42.6 19.5	-0.48 - 3.7	0.1/20.4	11202
2005 CJ ₇₆	2007 09 20.5	23 49.53 +05 18.9 19.8	-0.82 - 5.0	2.1/22.7	76708
2002 FK ₁₁	2007 09 20.5	23 49.54 -01 36.6 21.0	-0.93 - 5.5	0.2/20.4	13892
2003 TS ₅₈	2007 09 20.5	23 49.55 -07 56.7 20.5	-0.89 - 3.5	2.7/18.5	08773
2003 SO ₁₁₁	2007 09 20.5	23 49.56 -04 40.4 19.9	-0.77 -10.1	1.4/19.3	57951
2004 TK ₁₀₂	2007 09 20.5	23 49.56 -07 13.5 20.1	-1.02 - 5.2	2.4/18.7	95513
2003 QB ₅	2007 09 20.5	23 49.59 +01 42.9 19.5	-0.87 - 6.3	1.2/21.5	10979
2006 BG ₁₄₇	2007 09 20.5	23 49.61 -06 27.4 19.8	-0.96 - 7.7	2.2/18.8	97086
2003 WF ₁₀	2007 09 20.6	23 49.55 -16 11.5 20.9	-1.02 - 2.0	5.5/16.1	04272
2002 QC ₁₁₀	2007 09 20.6	23 49.56 +03 13.3 20.0	-0.82 - 4.7	1.6/22.0	12257
2003 YZ ₈₀	2007 09 20.6	23 49.58 +14 41.5 20.5	-0.81 - 2.8	4.3/25.7	86201
2002 GU ₇₀	2007 09 20.6	23 49.58 -08 13.8 19.8	-0.91 - 5.8	2.4/18.3	02094
2003 TP ₅₆	2007 09 20.6	23 49.59 -10 36.7 19.8	-0.80 - 7.5	3.5/17.3	76042
2005 CL ₅₂	2007 09 20.6	23 49.61 -09 06.9 19.9	-0.77 - 4.4	2.2/18.0	76689
2004 XR ₁₄₄	2007 09 20.6	23 49.63 -06 28.5 20.2	-0.93 - 6.8	2.2/18.8	77795
2005 GQ ₅₈	2007 09 20.6	23 49.66 -02 26.2 20.3	-0.68 - 6.9	0.4/20.2	86692
2003 UR ₁₁₃	2007 09 20.6	23 49.66 -17 38.7 19.6	-0.89 - 3.3	6.5/15.3	22757
2006 KR ₁₂₁	2007 09 20.6	23 49.69 +08 33.1 19.3	-0.78 - 8.6	3.1/24.2	01844
2005 AK ₇₀	2007 09 20.6	23 49.70 -03 17.5 20.3	-0.96 - 5.3	0.9/19.9	76610
2006 FR ₃₄	2007 09 20.6	23 49.71 +07 04.3 19.5	-0.87 - 4.8	2.7/23.3	01537
2006 HM ₄₂	2007 09 20.6	23 49.79 +17 40.6 17.7	-0.65 -13.6	6.0/28.9	01660
1999 TQ ₁₉₈	2007 09 20.6	23 49.80 -09 28.7 19.2	-0.96 - 2.9	2.8/18.1	77401
2004 XL ₁₄₉	2007 09 20.6	23 49.82 -01 31.2 19.9	-0.95 - 5.5	0.2/20.5	73707

2001 FY ₁₉₃	2007 09 20.6	23 49.83	-23 04.5	21.2	-0.82	- 4.6	5.8/13.2	23619
2002 UK ₃₅	2007 09 20.6	23 49.84	+09 51.9	20.0	-0.71	- 6.1	3.3/24.6	10933
2006 GZ ₆	2007 09 20.6	23 49.85	-12 21.8	20.2	-0.94	- 3.5	4.0/17.3	01565
2003 RG ₁₄	2007 09 20.6	23 49.89	-00 21.7	18.5	-0.84	- 7.4	0.3/20.9	02160
2004 BX ₁₅₂	2007 09 20.6	23 49.89	-05 05.4	21.5	-0.72	- 4.7	1.1/19.3	04293
2003 WY ₁₂₃	2007 09 20.6	23 49.90	+18 47.2	20.0	-0.86	- 3.9	6.4/27.3	02194
2002 GX ₆₃	2007 09 20.6	23 49.94	-00 45.7	20.7	-0.84	- 7.5	0.1/20.8	02093
2003 GD ₂₈	2007 09 20.6	23 49.94	-01 27.5	19.5	-1.11	- 3.0	0.2/20.6	08707
2005 AL ₆₉	2007 09 20.6	23 49.98	-02 19.7	20.2	-1.08	- 6.4	0.5/20.3	77804
2004 VR ₄₈	2007 09 20.7	23 49.90	-07 20.9	20.0	-0.91	- 7.4	2.6/18.6	22493
2001 DZ ₄₀	2007 09 20.7	23 49.91	-07 32.3	18.8	-0.48	- 3.5	1.2/18.4	10761
2002 LG ₄₆	2007 09 20.7	23 49.91	+00 44.5	18.9	-0.75	-10.0	0.7/21.4	02108
2003 UV ₃₆	2007 09 20.7	23 49.92	+24 40.7	18.9	-0.84	- 4.0	10.8/30.2	57992
2004 CS ₅₇	2007 09 20.7	23 49.93	-16 59.6	20.9	-0.81	- 3.1	4.4/15.4	97698
2006 AQ ₁	2007 09 20.7	23 49.97	+20 13.2	19.1	-1.55	+ 3.3	10.3/25.3	96881
2004 HD ₅₇	2007 09 20.7	23 50.01	-55 48.6	18.5	-1.11	0.0	32.2/13.0	22773
2002 TP ₁₃	2007 09 20.7	23 50.01	-06 53.6	18.5	-0.77	- 4.5	1.9/18.8	77654
2004 XM ₃₁	2007 09 20.7	23 50.04	-27 14.6	20.1	-0.89	- 5.1	8.4/11.3	00871
1999 VB ₁₆₁	2007 09 20.7	23 50.08	-12 55.6	19.2	-0.81	- 0.5	6.0/17.2	57719
2002 RL ₁₀	2007 09 20.7	23 50.13	-00 32.7	19.4	-0.79	- 5.0	0.2/20.9	15741
2001 PY ₂₀	2007 09 20.7	23 50.17	+05 05.5	18.2	-0.82	- 2.4	1.9/22.7	77547
2006 FU ₄₀	2007 09 20.7	23 50.17	-02 12.0	20.7	-0.93	- 7.5	0.4/20.4	11166
2002 CA ₈₈	2007 09 20.7	23 50.19	+04 09.0	19.2	-1.02	- 3.4	2.0/22.3	02073
2003 UX ₁₁₂	2007 09 20.7	23 50.19	-08 20.9	19.0	-0.80	- 6.9	2.6/18.2	00619
2005 EU ₈₁	2007 09 20.7	23 50.21	+00 23.8	20.2	-0.83	- 5.3	0.5/21.3	76842
2002 SG ₆₇	2007 09 20.7	23 50.22	+12 38.1	19.0	-0.74	- 5.2	4.0/25.6	08408
2001 QS ₁₆₄	2007 09 20.7	23 50.23	+05 54.3	19.1	-0.98	+ 1.1	2.6/22.6	84785
2002 QN ₈₀	2007 09 20.7	23 50.24	+10 12.1	19.8	-0.88	- 3.2	3.8/24.3	94827
2005 AG ₅₄	2007 09 20.7	23 50.24	-04 20.9	19.6	-0.79	- 4.5	1.0/19.7	77803
2006 GD ₄₀	2007 09 20.7	23 50.25	-01 45.8	19.5	-1.00	- 4.4	0.3/20.6	11167
2005 AW ₂₀	2007 09 20.7	23 50.29	-05 41.0	19.1	-0.85	- 7.7	1.9/19.2	02237
2005 EV ₃₅	2007 09 20.7	23 50.29	+03 50.8	20.3	-0.76	- 6.6	1.4/22.5	11082
2001 QC ₁₀₆	2007 09 20.7	23 50.30	+08 04.3	18.6	-0.62	-11.4	2.9/24.5	84764
2001 EU ₂₄	2007 09 20.7	23 50.31	-23 10.7	19.4	-0.85	- 6.0	7.0/12.8	74931
2003 WR ₁₄₆	2007 09 20.8	23 50.27	-13 11.9	19.7	-0.77	-10.2	4.2/16.1	87599
2002 RY ₁₁₅	2007 09 20.8	23 50.28	+07 14.4	19.8	-0.79	- 5.0	2.9/23.6	75578
2002 PF ₁₆₂	2007 09 20.8	23 50.29	+11 29.2	20.1	-0.92	- 2.2	4.1/24.6	77623
2004 YH ₂₁	2007 09 20.8	23 50.31	-06 16.2	18.5	-0.83	- 6.8	2.4/19.0	11077
2003 UN ₁₄₇	2007 09 20.8	23 50.35	-25 44.5	18.7	-0.98	- 1.0	9.5/13.0	02184
2003 UH ₂₀₄	2007 09 20.8	23 50.37	-06 31.8	19.6	-0.85	- 5.0	2.2/19.0	02187
2006 KD ₁₂₂	2007 09 20.8	23 50.37	+23 40.6	16.4	-0.57	- 6.9	10.4/01.4	22820
1999 XR ₁₂₆	2007 09 20.8	23 50.41	-01 51.3	19.0	-0.93	- 4.1	0.3/20.6	10719
2002 PQ ₈₉	2007 09 20.8	23 50.41	+18 28.4	18.8	-0.77	- 6.2	7.0/28.0	22707
2002 RV ₁₃₄	2007 09 20.8	23 50.42	-19 43.7	18.8	-0.76	- 5.5	6.3/14.1	02126
2002 VN ₉₅	2007 09 20.8	23 50.43	-12 15.4	21.2	-0.80	- 4.8	3.4/17.0	41247
2002 QM ₉₆	2007 09 20.8	23 50.44	-06 39.3	19.8	-0.84	- 4.2	2.0/19.0	00336
2002 KP ₇	2007 09 20.8	23 50.44	-12 46.4	19.3	-0.47	- 3.9	2.1/16.5	04202
1999 TY ₄₃	2007 09 20.8	23 50.49	-00 15.1	20.1	-0.93	- 3.3	0.3/21.1	07784
2003 UQ ₂₃₇	2007 09 20.8	23 50.49	+06 24.5	19.0	-0.78	- 6.2	3.1/23.5	02188
2001 QZ ₂₀₂	2007 09 20.8	23 50.50	-19 30.1	19.1	-0.70	- 6.1	5.9/14.1	17939
2004 BU ₁₆₁	2007 09 20.8	23 50.50	-06 34.0	19.8	-0.72	- 5.0	1.8/19.0	95173

2002 TG ₁₉₂	2007 09 20.8	23 50.53	+05 09.9	18.5	-0.91	- 1.4	1.8/22.6	02137
2005 GU ₆₇	2007 09 20.8	23 50.54	-34 58.7	20.1	-0.81	- 3.1	8.6/08.1	86695
2002 RH ₇₇	2007 09 20.8	23 50.55	+00 50.5	18.9	-0.79	- 4.9	0.6/21.5	77637
2002 XS ₁₁₀	2007 09 20.8	23 50.60	+19 07.0	19.3	-0.75	- 4.6	6.6/28.1	74246
2000 WO ₁₂₉	2007 09 20.8	23 50.65	-10 05.2	19.4	-0.98	- 3.9	3.3/18.1	02019
2006 HO ₁	2007 09 20.8	23 50.65	-16 43.0	18.8	-0.81	- 3.7	5.2/15.8	22816
2005 AS ₂₀	2007 09 20.8	23 50.66	-10 00.1	19.3	-0.85	- 8.4	3.6/17.7	77800
2003 YJ ₈₈	2007 09 20.8	23 50.67	-04 14.2	19.8	-0.71	- 4.8	0.8/19.8	02198
2005 EJ ₁₀₀	2007 09 20.8	23 50.67	-02 50.0	20.6	-0.74	- 5.1	0.5/20.3	11084
2004 TW ₂₇₅	2007 09 20.8	23 50.68	+05 29.2	19.5	-0.93	- 7.8	2.6/23.0	74416
2003 UV ₃₁₄	2007 09 20.9	23 50.63	-03 55.8	18.8	-0.82	- 5.6	1.1/19.9	08789
2002 EP ₁₃₉	2007 09 20.9	23 50.63	-07 40.8	19.6	-0.91	- 5.7	2.6/18.8	02089
2003 JM ₁₆	2007 09 20.9	23 50.63	-10 46.4	19.7	-0.95	- 8.2	3.7/17.6	22733
2000 YH ₅₁	2007 09 20.9	23 50.63	+11 10.0	18.3	-0.93	- 4.2	5.1/24.8	77493
2003 UN ₁₄₀	2007 09 20.9	23 50.64	-10 26.1	19.2	-0.83	- 6.7	3.6/17.6	02183
2001 CX ₄₄	2007 09 20.9	23 50.66	-17 17.6	19.7	-0.96	- 3.0	5.3/15.8	77509
2005 EK ₆₉	2007 09 20.9	23 50.66	+03 21.5	17.9	-0.92	- 0.8	1.4/22.1	76827
2000 BG ₄₉	2007 09 20.9	23 50.69	-14 11.5	21.1	-0.79	- 6.9	3.9/16.2	22374
2005 EJ ₂₅₈	2007 09 20.9	23 50.70	+01 50.0	20.3	-0.71	- 5.6	0.8/21.9	76995
1998 RT ₇₆	2007 09 20.9	23 50.78	-10 05.1	17.3	-0.93	- 0.6	4.0/18.4	20727
2003 WO ₉₉	2007 09 20.9	23 50.80	+00 13.3	19.3	-0.84	- 4.8	0.5/21.3	03571
2001 NL ₇	2007 09 20.9	23 50.83	+23 31.6	17.7	-0.90	- 0.7	8.6/28.8	21304
2000 GM ₁₂	2007 09 20.9	23 50.87	+03 32.3	19.5	-0.69	- 8.2	1.3/23.0	04135
1999 XC ₇₇	2007 09 20.9	23 50.92	+07 36.4	18.2	-0.83	- 5.9	3.3/23.9	77421
2004 XK ₃₀	2007 09 20.9	23 50.93	-14 58.7	19.4	-0.97	- 5.0	5.5/16.5	00870
2003 YU ₁₅₃	2007 09 20.9	23 50.94	-07 14.4	19.7	-0.85	- 2.4	1.9/19.1	77765
2003 WN ₉₄	2007 09 20.9	23 50.95	-02 53.7	19.6	-0.87	- 4.5	0.7/20.4	76227
2003 WM ₁₃	2007 09 20.9	23 50.99	-08 48.0	19.8	-0.90	- 3.6	2.7/18.5	87598
2006 DM ₄₆	2007 09 20.9	23 51.00	+01 15.0	20.4	-1.07	- 1.1	0.8/21.6	01354
2002 SS ₄₃	2007 09 21.0	23 50.99	-04 38.8	19.2	-0.77	- 5.1	1.4/19.8	75649
2004 XR ₈₆	2007 09 21.0	23 51.00	+05 06.9	20.8	-0.92	- 6.4	2.1/23.0	73664
2001 RE ₁₀₂	2007 09 21.0	23 51.00	-02 55.5	19.4	-0.69	- 6.1	0.6/20.3	10788
2005 EV ₁₈₁	2007 09 21.0	23 51.02	-06 49.5	20.9	-0.81	- 5.8	1.8/19.0	89639
2006 JD	2007 09 21.0	23 51.06	-19 03.0	19.5	-0.82	- 3.0	5.7/15.1	01732
2004 BF ₄₈	2007 09 21.0	23 51.07	-10 46.2	19.9	-0.69	- 5.7	2.7/17.5	11019
2003 SW ₇₈	2007 09 21.0	23 51.11	-06 06.7	19.1	-1.14	+ 2.1	2.3/19.9	02164
2006 DE ₁₅₂	2007 09 21.0	23 51.13	+00 07.8	18.9	-0.88	- 8.1	0.4/21.4	01424
2005 CP ₁₇	2007 09 21.0	23 51.14	+03 39.4	21.2	-0.94	- 5.3	1.7/22.5	97779
2003 WN ₆	2007 09 21.0	23 51.15	+11 55.7	20.5	-0.83	- 5.7	4.1/25.4	57245
1998 XO ₅	2007 09 21.0	23 51.20	-06 17.5	20.0	-0.79	- 5.0	1.7/19.3	77380
2005 EE ₂₇₇	2007 09 21.0	23 51.20	-11 09.2	18.7	-0.74	- 6.3	3.6/17.5	00937
2002 VY ₅₇	2007 09 21.0	23 51.23	-02 23.7	19.4	-0.71	- 6.1	0.4/20.6	77677
2000 GA ₁₈₆	2007 09 21.0	23 51.24	-00 59.3	19.9	-0.74	- 4.9	0.0/21.1	77459
2004 CO ₂₉	2007 09 21.0	23 51.24	+03 49.9	19.7	-0.78	- 3.8	1.7/22.6	65560
1999 FN ₁₂	2007 09 21.0	23 51.25	-02 03.3	20.2	-0.75	- 4.5	0.3/20.7	87349
2000 GT ₄₆	2007 09 21.0	23 51.28	-00 19.5	20.0	-0.74	- 4.9	0.2/21.3	74766
1999 TU ₆₈	2007 09 21.0	23 51.29	+00 24.6	19.9	-0.89	- 4.4	0.5/21.5	77397
2006 JF ₄₅	2007 09 21.0	23 51.33	-04 19.7	20.8	-0.89	- 6.6	1.1/20.0	01767
2006 GQ ₁₃	2007 09 21.0	23 51.38	-11 36.8	20.3	-0.96	- 3.8	3.8/17.8	01568
2003 SX ₄₀₁	2007 09 21.0	23 51.39	-10 08.4	20.1	-0.74	- 9.2	2.9/17.6	22453
2000 QR ₇₀	2007 09 21.0	23 51.46	+16 37.3	17.8	-1.63	+10.0	8.9/23.6	22671

2007 AUG. 28

M.P.C. 60601

2006 FD ₂₀	2007 09 21.1	23 51.37 -14 04.0	19.4 -0.98 - 1.0	4.6/17.5	03882
2000 SB ₂₄	2007 09 21.1	23 51.40 -31 46.9	18.4 -1.82 +10.7	14.7/16.2	15089
2005 EB ₂₃₅	2007 09 21.1	23 51.44 -04 55.3	21.1 -0.68 - 7.3	1.1/19.7	76982
2002 TD ₃₁₃	2007 09 21.1	23 51.46 -11 27.8	20.3 -0.71 - 6.3	3.1/17.3	94862
2003 WW ₁₅₄	2007 09 21.1	23 51.48 -07 24.5	19.9 -0.78 - 7.2	2.4/18.8	02195
2006 DA ₁₉₉	2007 09 21.1	23 51.48 -06 33.8	19.5 -0.92 - 8.4	2.1/19.2	11163
2004 XV ₅₀	2007 09 21.1	23 51.48 +06 33.1	19.3 -0.95 - 4.2	2.7/23.4	77794
1998 OV ₁	2007 09 21.1	23 51.49 -05 09.2	19.2 -0.81 - 6.2	1.7/19.7	10692
2003 UF ₅₃	2007 09 21.1	23 51.51 +10 39.6	19.1 -0.91 - 3.4	4.0/24.8	02179
2006 DW ₈₈	2007 09 21.1	23 51.52 -02 19.5	20.4 -0.94 - 5.2	0.6/20.7	01390
2006 GG ₄₂	2007 09 21.1	23 51.53 -21 41.2	20.1 -0.91 - 3.7	6.5/14.5	02317
2006 DE ₇₀	2007 09 21.1	23 51.54 -02 48.1	20.3 -0.93 - 4.5	0.7/20.6	22811
2006 DN ₄₆	2007 09 21.1	23 51.57 -01 22.3	20.0 -1.03 - 5.1	0.2/21.0	02291
2003 YO ₁₁₆	2007 09 21.1	23 51.59 +04 26.1	20.6 -0.70 - 4.6	1.3/23.0	76343
2003 US ₂₆₃	2007 09 21.1	23 51.60 -12 05.0	19.6 -0.84 - 5.4	3.9/17.4	77738
2003 YK ₁₄₅	2007 09 21.1	23 51.62 +27 31.7	20.3 -0.89 - 0.9	6.8/30.6	08834
2002 FO ₁₄	2007 09 21.1	23 51.65 -10 44.7	20.5 -0.95 - 5.8	3.3/18.0	72582
2001 XL ₁₉₈	2007 09 21.1	23 51.66 -03 56.8	19.6 -0.92 - 7.3	1.1/20.2	04188
1994 RF ₉	2007 09 21.1	23 51.70 -00 24.5	19.3 -0.98 - 2.3	0.2/21.3	99875
2005 AQ ₆₈	2007 09 21.2	23 51.70 -11 44.9	19.7 -0.67 - 6.1	2.6/17.3	04313
2002 VU ₈₁	2007 09 21.2	23 51.71 +17 08.4	18.0 -0.67 - 7.5	6.4/28.3	02140
2003 YP ₁₄₈	2007 09 21.2	23 51.72 -28 59.7	20.2 -0.81 - 2.7	7.0/11.3	87603
2001 FU ₉₁	2007 09 21.2	23 51.72 -08 37.3	20.3 -0.95 - 3.0	2.6/18.9	87422
2002 RV ₂₁	2007 09 21.2	23 51.74 -01 38.4	18.4 -0.87 - 2.6	0.3/21.0	75527
2005 GA ₁₃	2007 09 21.2	23 51.75 -03 35.7	19.5 -0.62 - 7.3	0.7/20.2	77051
2004 VE ₁₉	2007 09 21.2	23 51.78 -03 35.7	18.3 -0.84 - 5.7	1.4/20.3	21816
1998 HC ₅₀	2007 09 21.2	23 51.78 -06 00.3	20.6 -0.89 - 6.1	1.7/19.5	73936
2005 GV ₂₃	2007 09 21.2	23 51.79 -08 14.8	21.0 -0.72 - 5.0	1.8/18.7	77064
2000 AB ₁₉	2007 09 21.2	23 51.79 +25 12.6	18.9 -0.88 - 4.4	9.2/30.5	56048
2002 TU ₁₀₁	2007 09 21.2	23 51.80 +01 42.2	18.8 -0.85 - 2.5	0.8/22.0	89345
2006 DF ₇₀	2007 09 21.2	23 51.82 -02 20.9	20.1 -1.07 - 2.7	0.6/20.8	22811
2005 BL ₁₇	2007 09 21.2	23 51.83 +02 39.2	19.8 -0.95 - 5.8	1.4/22.4	76621
2006 GN ₄₆	2007 09 21.2	23 51.87 -13 57.5	20.1 -1.03 - 4.1	5.2/17.2	11167
2003 WZ ₃₀	2007 09 21.2	23 51.88 +04 58.4	19.1 -0.84 - 5.5	2.0/23.2	02192
2003 YT ₅₃	2007 09 21.2	23 51.89 +06 05.6	18.6 -0.80 - 5.6	2.7/23.6	02197
2004 CZ ₇₆	2007 09 21.2	23 51.94 +03 45.0	19.9 -0.85 - 2.3	1.5/22.7	11029
2002 EO ₄₆	2007 09 21.2	23 51.94 +03 14.1	20.1 -0.86 - 7.8	1.4/22.7	18001
2003 QZ ₃₄	2007 09 21.2	23 51.96 -01 06.1	18.4 -0.92 - 4.0	0.1/21.2	02155
2001 PF ₂₈	2007 09 21.2	23 51.97 +15 04.2	19.7 -0.83 - 2.6	4.2/26.5	75028
2003 UQ ₂₆₃	2007 09 21.2	23 51.98 -07 33.5	19.6 -0.80 - 6.6	2.4/19.0	02189
2004 BT ₄₇	2007 09 21.2	23 51.99 -02 24.5	20.2 -0.70 - 5.0	0.4/20.7	04288
2002 TS ₁₉₂	2007 09 21.2	23 52.00 +22 48.4	19.3 -0.81 - 4.1	8.0/30.1	18024
2002 JP ₃	2007 09 21.2	23 52.00 -12 49.8	19.8 -1.01 - 1.7	4.4/17.9	02100
2003 UN ₅₁	2007 09 21.2	23 52.01 +19 45.6	19.3 -0.95 - 1.3	9.6/28.1	21804
2003 WF ₁₁₆	2007 09 21.2	23 52.03 +20 37.1	20.0 -0.80 - 4.9	6.2/29.0	77748
2000 GO ₁₆₅	2007 09 21.2	23 52.03 +04 15.3	19.6 -0.70 - 7.9	1.5/23.2	77459
1999 VT ₇₉	2007 09 21.2	23 52.04 -29 00.1	19.8 -1.64 + 4.3	13.3/14.9	01986
1999 BM ₁₁	2007 09 21.2	23 52.05 -02 28.2	20.0 -0.71 - 4.4	0.4/20.7	74597
2003 WY ₁₁	2007 09 21.2	23 52.08 +24 14.0	19.9 -0.91 - 3.1	10.3/29.5	58047
2006 BW ₁₈₄	2007 09 21.2	23 52.10 -11 04.7	20.5 -0.98 - 6.7	4.2/18.0	09504
2002 AP ₄₈	2007 09 21.2	23 52.10 +04 45.9	20.4 -0.96 - 5.6	2.0/23.1	02062

2004 YK ₁₃	2007 09 21.2	23 52.13 +03 50.8	20.3 -0.90 - 5.5	1.6/22.8	76573
2006 HD ₁₀₂	2007 09 21.3	23 52.10 -07 49.3	20.3 -0.83 - 5.5	2.5/19.0	01717
2004 TT ₅₅	2007 09 21.3	23 52.14 -02 56.6	20.0 -0.96 - 7.1	0.9/20.6	02216
2005 EH ₂₃₇	2007 09 21.3	23 52.16 -03 56.0	19.9 -0.76 - 6.8	1.0/20.2	14733
2002 GH ₁₀₇	2007 09 21.3	23 52.16 -06 31.1	19.1 -0.86 - 7.4	2.1/19.4	04197
2005 AU ₄₃	2007 09 21.3	23 52.18 +06 30.7	20.0 -0.97 - 3.6	2.8/23.5	22784
2003 SW ₅₂	2007 09 21.3	23 52.19 +03 46.9	18.7 -0.84 - 4.4	2.1/22.8	02163
2003 WZ ₂₅	2007 09 21.3	23 52.19 +48 41.6	18.9 -1.41 + 7.6	20.2/05.1	62453
2004 BB ₃₉	2007 09 21.3	23 52.20 +14 39.7	19.9 -0.82 - 3.3	4.9/26.5	69636
2004 EW ₃₉	2007 09 21.3	23 52.25 +01 45.4	20.5 -0.67 - 8.1	0.7/22.3	87619
2005 EK ₁₀₈	2007 09 21.3	23 52.28 +01 42.1	19.6 -0.74 -10.1	0.8/22.3	86652
2002 CW ₃₂	2007 09 21.3	23 52.29 -11 48.2	18.7 -0.97 - 4.1	5.1/17.9	10856
2005 ES	2007 09 21.3	23 52.32 -02 50.8	18.7 -0.85 - 3.2	0.7/20.7	76712
2006 BD ₂₆₆	2007 09 21.3	23 52.34 -04 54.6	20.2 -0.83 - 4.7	1.3/20.0	01301
2006 DL ₂₁₅	2007 09 21.3	23 52.35 -03 39.1	20.4 -1.00 - 3.9	1.1/20.5	11163
2006 KY ₄₆	2007 09 21.3	23 52.38 -10 21.6	20.1 -0.85 - 5.4	3.7/18.2	21858
2003 US ₁₈₉	2007 09 21.3	23 52.39 -06 24.5	18.9 -0.83 - 5.7	2.0/19.5	76128
2000 YJ ₇₃	2007 09 21.3	23 52.41 -20 51.6	20.3 -0.91 - 6.7	6.6/14.2	72289
2003 UX ₂₉	2007 09 21.3	23 52.43 -12 50.0	19.4 -0.80 - 5.0	5.2/17.3	22755
2005 AF ₂₀	2007 09 21.4	23 52.41 -02 07.8	19.1 -0.93 - 7.3	0.5/21.0	77800
2003 FC ₅₃	2007 09 21.4	23 52.42 +05 32.5	18.8 -0.97 - 8.0	2.6/23.6	97644
2001 FW ₁₂₂	2007 09 21.4	23 52.45 -01 21.1	20.4 -0.85 - 5.9	0.2/21.2	74952
2003 YS ₁₉	2007 09 21.4	23 52.45 +22 18.2	19.6 -0.91 - 1.3	8.7/28.8	57464
7575 P-L	2007 09 21.4	23 52.46 -11 04.9	17.6 -0.99 0.0	5.4/18.6	02378
2004 CB ₄₈	2007 09 21.4	23 52.48 +18 08.1	21.6 -0.90 - 0.9	4.8/27.1	04294
2002 TU ₁₅₉	2007 09 21.4	23 52.49 -17 02.8	19.4 -0.73 - 6.4	4.9/15.4	85664
1999 XZ ₄₀	2007 09 21.4	23 52.50 +20 00.1	18.3 -0.77 - 7.1	8.6/29.4	01989
2002 CW ₅₂	2007 09 21.4	23 52.55 -01 15.9	20.3 -0.96 - 6.6	0.2/21.3	10856
2006 JL ₁₀	2007 09 21.4	23 52.57 -01 01.0	20.1 -0.84 - 4.9	0.1/21.4	01739
2006 KU ₆₉	2007 09 21.4	23 52.62 +07 16.2	20.1 -0.69 - 8.8	2.7/24.5	01823
2003 SE ₂₃₆	2007 09 21.4	23 52.64 -00 09.6	19.7 -0.84 - 7.0	0.2/21.7	87591
2006 DX ₉₇	2007 09 21.4	23 52.64 -10 19.3	19.4 -0.74 -10.3	3.4/17.8	01399
2001 DP ₄₂	2007 09 21.4	23 52.65 -02 40.8	20.4 -0.82 - 6.0	0.6/20.8	77512
1998 QG ₉₇	2007 09 21.4	23 52.66 +27 06.0	18.6 -1.01 - 0.7	11.3/01.1	74579
1999 RP ₁₀₄	2007 09 21.4	23 52.66 +09 54.6	18.1 -0.63 - 5.1	3.6/25.3	22661
2005 AX ₇	2007 09 21.4	23 52.74 +12 18.4	18.9 -0.97 - 2.0	4.6/25.4	77799
2006 FT ₄₆	2007 09 21.4	23 52.74 -06 05.1	19.5 -0.78 - 8.5	1.7/19.6	11166
2003 UF ₂₁₄	2007 09 21.4	23 52.74 +00 43.9	20.6 -0.85 - 5.6	0.5/22.0	14048
2003 QD ₁₀₈	2007 09 21.4	23 52.74 -33 03.7	18.1 -0.73 -14.1	11.7/06.0	77704
2002 RA ₁₂₂	2007 09 21.4	23 52.76 -17 24.8	19.2 -0.84 - 2.9	6.0/16.1	22712
2002 GD ₁₀₀	2007 09 21.4	23 52.76 +01 36.0	20.6 -0.93 - 6.2	0.8/22.3	72608
2000 JL ₆	2007 09 21.4	23 52.80 -20 43.7	19.8 -0.71 - 6.4	5.4/14.1	74781
2003 SP ₉₂	2007 09 21.4	23 52.83 -00 09.4	19.6 -0.93 - 3.0	0.3/21.7	86113
2001 QS ₃₈	2007 09 21.5	23 52.77 -22 40.1	19.0 -0.71 - 6.9	6.9/13.2	22685
2002 UA ₁	2007 09 21.5	23 52.77 +51 05.1	19.1 -0.94 + 1.1	27.4/13.0	41838
2001 HM ₂₅	2007 09 21.5	23 52.77 -07 12.7	19.5 -0.88 - 3.5	2.4/19.5	77532
2006 JW ₄₂	2007 09 21.5	23 52.89 -08 59.1	20.0 -0.99 - 6.0	3.0/18.9	01765
2005 EQ ₄₇	2007 09 21.5	23 52.91 +09 40.2	19.0 -1.10 + 0.5	4.1/24.2	76800
2001 YR ₈₈	2007 09 21.5	23 52.94 -16 35.8	19.3 -0.98 - 4.9	6.3/16.5	02059
2004 YU ₂₁	2007 09 21.5	23 52.95 -12 33.4	19.0 -0.78 - 6.2	4.1/17.5	02236
2005 AT ₁₉	2007 09 21.5	23 52.96 -00 49.6	19.6 -0.99 - 4.8	0.0/21.5	77800

2002 UC ₆₈	2007 09 21.5	23 53.00	-00 06.4	19.4	-0.68	- 8.6	0.2/21.8	02139
2002 FS ₁₆	2007 09 21.5	23 53.01	-04 11.7	19.2	-0.98	- 3.4	1.3/20.5	02090
2004 BR ₇₀	2007 09 21.5	23 53.03	+05 09.8	19.7	-0.77	- 3.4	1.7/23.5	02200
2002 GL ₄₁	2007 09 21.5	23 53.04	+02 27.0	19.8	-0.85	- 8.4	1.1/22.7	00230
2005 EU ₃₉	2007 09 21.5	23 53.06	-06 00.1	20.5	-0.79	- 6.6	1.7/19.8	00925
2004 XA ₁₀	2007 09 21.5	23 53.06	+38 58.5	19.6	-1.23	+ 0.1	13.5/04.2	21161
2001 PG ₄₉	2007 09 21.5	23 53.07	+25 22.4	18.9	-0.66	- 9.9	8.4/02.6	87436
2003 QZ ₅₀	2007 09 21.5	23 53.11	-08 34.1	18.7	-0.85	- 4.1	3.5/19.1	02156
1999 LB ₃₀	2007 09 21.5	23 53.12	-07 07.0	19.8	-0.93	- 5.8	2.6/19.5	93751
2002 AN ₆	2007 09 21.5	23 53.15	+07 44.6	19.2	-1.00	- 4.9	3.5/24.2	02060
2001 FH ₁₉₂	2007 09 21.5	23 53.18	+03 08.0	20.1	-0.91	- 4.3	1.3/22.8	77530
2002 EH ₂₀	2007 09 21.5	23 53.19	-02 44.8	19.5	-0.94	- 5.1	0.7/21.0	74151
2004 PM ₁	2007 09 21.5	23 53.23	+24 31.7	19.3	-1.48	+ 2.0	11.5/27.7	02205
2002 VN ₉₉	2007 09 21.5	23 53.23	-01 03.3	18.0	-1.21	+ 4.1	0.1/21.5	22724
2002 GS ₁₁₀	2007 09 21.6	23 53.13	-07 49.6	20.7	-0.93	- 4.5	2.4/19.4	00240
2000 VG ₂₂	2007 09 21.6	23 53.13	+05 39.5	18.3	-0.86	- 6.8	2.8/23.8	22679
2003 UJ ₇	2007 09 21.6	23 53.15	-14 55.4	19.8	-0.91	- 3.5	4.9/17.0	57986
2004 CR ₄	2007 09 21.6	23 53.15	-05 20.9	21.0	-0.75	- 4.2	1.2/20.1	90189
2006 JU ₁₇	2007 09 21.6	23 53.17	-06 00.9	19.3	-0.82	- 5.5	2.0/19.9	01746
2000 UY ₂₄	2007 09 21.6	23 53.19	-08 24.3	18.5	-0.83	- 5.2	3.7/19.1	10751
2002 VC ₈₃	2007 09 21.6	23 53.20	-29 21.5	19.6	-0.83	- 2.5	9.1/11.3	41864
2000 LC ₆	2007 09 21.6	23 53.22	+01 15.3	20.1	-0.68	- 7.2	0.6/22.4	74790
1995 US ₅₈	2007 09 21.6	23 53.25	-09 52.4	20.3	-0.90	- 4.9	3.2/18.7	84436
2000 WW ₁₁₀	2007 09 21.6	23 53.27	+02 55.8	19.2	-0.94	- 4.8	1.3/22.8	77487
2002 QR ₅₃	2007 09 21.6	23 53.32	-08 40.0	19.5	-0.75	- 7.0	2.7/18.8	10893
2002 DW ₁₄	2007 09 21.6	23 53.33	+06 41.3	19.1	-0.94	- 5.9	2.9/24.1	10863
2006 HK ₂₇	2007 09 21.6	23 53.34	+15 23.3	20.2	-0.78	- 8.5	5.2/27.8	22547
2002 TZ ₁₁₆	2007 09 21.6	23 53.42	+16 07.7	18.2	-0.77	- 5.3	5.7/27.8	02135
2003 SQ ₂₈₆	2007 09 21.6	23 53.43	+10 17.7	18.4	-1.02	- 1.9	4.0/24.9	00579
2003 WK ₄₅	2007 09 21.6	23 53.46	-20 00.7	18.2	-0.93	+ 0.3	9.0/15.9	22763
2005 EY ₁₄₅	2007 09 21.6	23 53.47	-03 32.5	21.2	-0.74	- 4.2	0.7/20.7	76913
2005 EW ₄₃	2007 09 21.6	23 53.51	+00 15.5	19.5	-0.83	- 6.7	0.3/22.0	76794
2003 UW ₂₃₅	2007 09 21.6	23 53.52	+08 37.4	20.6	-0.89	- 5.0	3.3/24.7	57163
2004 BF ₁₀₅	2007 09 21.6	23 53.52	-10 30.8	19.9	-0.73	- 7.1	3.0/18.1	62485
2003 HC ₄₀	2007 09 21.6	23 53.52	+05 30.6	19.7	-0.97	- 6.9	2.5/23.7	10976
2000 SR ₂₆₀	2007 09 21.6	23 53.54	+02 56.3	19.6	-0.84	- 7.4	1.6/22.9	74832
2006 KY ₇₁	2007 09 21.6	23 53.54	-06 43.1	22.0	-0.89	- 7.2	2.0/19.7	01824
2003 WJ ₁₃	2007 09 21.6	23 53.55	+05 55.6	20.6	-0.83	- 5.4	2.2/23.9	76190
2000 YQ ₁₀₆	2007 09 21.6	23 53.56	-15 58.9	20.9	-0.94	- 5.5	4.7/16.6	02023
2006 BE ₂₅₆	2007 09 21.6	23 53.57	-02 40.0	19.6	-1.01	- 5.0	0.9/21.1	01297
2003 UE ₁₆₅	2007 09 21.7	23 53.49	-23 36.2	19.2	-1.00	- 0.6	8.4/14.9	22758
2006 FG ₄₇	2007 09 21.7	23 53.51	-22 25.9	19.8	-1.03	- 0.1	8.6/15.7	01553
2003 SQ ₂₅₄	2007 09 21.7	23 53.52	-00 23.6	19.7	-0.86	- 5.1	0.1/21.8	00571
2005 GE ₁	2007 09 21.7	23 53.54	-18 06.7	21.7	-0.73	- 3.3	4.1/15.8	77033
2002 XA ₄₂	2007 09 21.7	23 53.54	+37 20.1	17.3	-0.78	- 3.0	14.1/09.0	22725
2003 XC ₃₇	2007 09 21.7	23 53.59	-19 10.6	19.4	-0.91	- 2.8	6.0/15.7	22765
2006 BQ ₁₂₄	2007 09 21.7	23 53.61	-18 03.1	21.4	-0.77	- 8.5	4.8/15.4	02277
2167 T-3	2007 09 21.7	23 53.62	+02 10.7	18.5	-1.00	- 2.3	1.2/22.5	77914
2000 ES ₁₆	2007 09 21.7	23 53.62	+03 18.2	19.7	-0.76	- 4.8	1.1/23.1	10729
2004 VP ₂₅	2007 09 21.7	23 53.64	-08 02.4	19.8	-1.06	- 4.1	2.9/19.5	73524
2003 UW ₂₂₅	2007 09 21.7	23 53.69	-09 29.1	20.4	-0.97	- 2.2	3.0/19.2	76148

2002 TA ₁₁₉	2007 09 21.7	23 53.70	-08 03.2	18.7	-0.99	+ 0.2	2.1/19.8	77661
2001 OG ₆₂	2007 09 21.7	23 53.72	+16 09.6	19.7	-0.89	- 2.5	5.3/27.3	18340
2002 QG ₁	2007 09 21.7	23 53.74	+06 39.5	18.7	-0.77	- 5.9	2.5/24.3	77624
2006 DW ₈	2007 09 21.7	23 53.75	-14 10.3	19.8	-0.98	- 6.7	5.1/17.3	11159
1999 TO ₁₄₀	2007 09 21.7	23 53.80	-03 06.8	18.8	-0.94	- 2.8	1.0/21.1	55919
2003 WM ₁₁₄	2007 09 21.7	23 53.83	+13 21.2	19.6	-0.83	- 5.1	4.7/26.6	03572
2005 EY ₂₇₄	2007 09 21.7	23 53.83	+01 17.6	20.4	-0.84	- 5.4	0.6/22.4	77006
2005 EP ₁₇₄	2007 09 21.7	23 53.84	+03 01.2	21.6	-0.68	- 7.7	0.9/23.1	77841
2003 WA ₃₂	2007 09 21.7	23 53.84	-00 55.1	19.0	-0.89	- 3.4	0.1/21.7	72980
2005 EU ₂₇	2007 09 21.7	23 53.85	-01 58.5	20.0	-0.82	- 4.7	0.4/21.4	76762
2006 KD ₅₉	2007 09 21.7	23 53.88	-25 19.1	21.5	-0.87	- 3.4	7.2/13.6	02364
2003 UH ₉₇	2007 09 21.7	23 53.89	-04 30.0	19.5	-0.87	- 4.4	1.4/20.6	02181
2006 KH ₈₆	2007 09 21.7	23 53.90	-12 00.5	19.5	-0.75	-10.2	3.9/17.5	01830
2000 AS ₈	2007 09 21.7	23 53.91	-07 00.7	19.1	-0.94	- 4.1	2.4/19.8	77429
2005 EC ₁₆₂	2007 09 21.7	23 53.91	-08 06.1	20.0	-0.83	- 2.8	2.2/19.5	76926
2002 EV ₁₁₀	2007 09 21.7	23 53.91	-13 04.3	19.7	-0.95	- 4.8	4.4/17.8	02088
2005 EE ₁₀₂	2007 09 21.8	23 53.84	-09 47.0	20.0	-0.71	- 4.5	2.4/18.7	11084
2005 AR ₆	2007 09 21.8	23 53.84	-06 59.1	20.6	-0.90	- 4.7	2.0/19.8	73743
2003 VN ₁₁	2007 09 21.8	23 53.86	+11 41.2	20.2	-0.81	- 6.8	4.0/26.1	57238
2002 TA ₆₆	2007 09 21.8	23 53.87	-02 07.1	19.5	-0.79	- 4.3	0.5/21.3	61406
2002 JG ₇₅	2007 09 21.8	23 53.87	+21 58.8	19.6	-0.84	- 7.7	7.7/30.7	21316
2006 BB ₁₅₈	2007 09 21.8	23 53.90	+00 03.1	19.8	-1.00	- 4.2	0.3/22.0	11156
2004 SQ ₅₇	2007 09 21.8	23 53.92	-18 56.8	19.0	-1.39	+ 2.6	7.1/17.8	02214
2003 WO ₁₀₆	2007 09 21.8	23 53.94	-36 56.2	20.8	-0.92	- 1.3	8.5/08.7	62454
2001 TQ ₁₃₂	2007 09 21.8	23 54.02	+14 10.3	18.7	-0.65	- 7.6	4.3/27.6	75165
1998 BM ₁₀	2007 09 21.8	23 54.03	-28 50.7	21.5	-0.91	- 6.9	7.5/11.3	66065
2000 GM ₁₁₈	2007 09 21.8	23 54.03	+02 04.5	20.0	-0.79	- 4.0	0.8/22.7	77457
2005 CB ₁₅	2007 09 21.8	23 54.04	-03 22.8	19.6	-0.88	- 5.5	1.0/21.0	86627
2005 GO ₁₁₁	2007 09 21.8	23 54.08	-04 59.9	20.5	-0.73	- 3.7	1.1/20.4	77129
2005 EW ₂₁	2007 09 21.8	23 54.10	+00 08.2	19.9	-0.93	- 4.4	0.3/22.1	09121
2006 KA ₁₀₂	2007 09 21.8	23 54.11	-07 06.1	19.6	-0.69	- 7.8	2.1/19.5	21858
2006 KV ₃₉	2007 09 21.8	23 54.17	+03 04.6	19.8	-0.99	- 1.8	1.3/23.0	22819
2003 UQ ₁₇₃	2007 09 21.8	23 54.22	-02 33.7	18.9	-0.76	- 6.9	0.9/21.2	76116
1998 DJ ₃₇	2007 09 21.8	23 54.22	-03 05.6	19.8	-0.96	- 4.4	0.8/21.1	71962
2002 TV ₁	2007 09 21.8	23 54.22	-14 21.1	18.5	-0.95	0.0	4.7/18.1	22716
2003 UH ₁₈₆	2007 09 21.8	23 54.24	+12 44.1	18.5	-0.80	- 7.1	4.9/26.7	76125
2004 TU ₂₃₂	2007 09 21.8	23 54.25	+06 27.1	20.1	-0.94	- 7.9	2.5/24.3	02221
2006 HT ₁₀₅	2007 09 21.8	23 54.26	+04 30.3	21.1	-0.91	- 7.1	1.7/23.6	04375
2002 EB ₁₁	2007 09 21.8	23 54.26	-02 16.3	19.3	-0.88	- 6.7	0.6/21.3	02082
2000 SQ ₂₈₀	2007 09 21.9	23 54.21	+05 15.4	17.5	-0.92	- 4.3	2.7/23.7	21760
2002 VK ₁₁₂	2007 09 21.9	23 54.21	+03 27.5	18.9	-0.81	- 2.8	1.4/23.2	77680
2003 YY ₁₄₀	2007 09 21.9	23 54.22	-12 00.4	20.1	-0.78	- 2.9	2.9/18.2	76353
2004 FO ₃₃	2007 09 21.9	23 54.23	+09 28.5	18.9	-0.88	- 1.7	3.3/24.9	65636
2002 WF ₁	2007 09 21.9	23 54.28	+04 16.3	19.1	-0.69	-12.0	1.7/23.8	03482
2000 SU ₇₅	2007 09 21.9	23 54.33	-17 31.5	18.6	-1.11	+ 6.5	9.4/18.5	7147
2006 HT ₇	2007 09 21.9	23 54.36	-38 26.0	19.2	-1.12	+ 3.4	12.5/11.3	22816
2002 JO ₁₄₆	2007 09 21.9	23 54.38	+02 07.8	18.9	-0.72	-10.4	1.1/23.0	22704
2000 SH ₉₃	2007 09 21.9	23 54.45	+14 06.9	17.2	-0.53	-12.2	7.3/28.5	22674
2002 TV ₃₇₀	2007 09 21.9	23 54.53	-14 58.8	21.1	-0.71	- 5.6	3.8/16.8	21788
2001 PA ₃	2007 09 21.9	23 54.54	+16 12.8	17.9	-0.79	- 2.8	5.5/27.6	77546
2003 WT ₁₄₀	2007 09 21.9	23 54.58	-25 55.5	18.6	-0.88	- 2.4	10.2/13.2	00680

2007 AUG. 28

M.P.C. 60603

2002 SJ ₅₂	2007 09 21.9	23 54.58 -14 28.6 19.1	-0.74 - 6.4	4.3/17.0	77652
2002 GA ₁₀₄	2007 09 21.9	23 54.61 -13 26.9 19.9	-0.91 - 6.1	4.7/17.7	02095
2002 GN ₁₂₆	2007 09 21.9	23 54.64 +01 11.6 21.1	-0.88 - 6.4	0.6/22.6	00243
2003 CT ₁₅	2007 09 21.9	23 54.66 +38 46.1 18.7	-1.11 - 2.0	18.7/08.1	21325
2005 EH ₁₇	2007 09 22.0	23 54.55 -00 24.3 19.6	-0.81 - 4.3	0.1/22.1	76743
2005 EC ₉₇	2007 09 22.0	23 54.57 +08 46.9 20.1	-0.84 - 4.2	2.9/25.1	86650
2006 KH ₃₉	2007 09 22.0	23 54.58 +38 26.2 19.7	-0.89 - 5.4	11.5/09.9	01808
2000 QG ₈₆	2007 09 22.0	23 54.59 +13 52.3 18.6	-1.08 - 3.6	6.1/26.5	02002
2000 WO ₅₅	2007 09 22.0	23 54.59 -21 20.4 18.7	-0.88 - 5.3	6.6/14.8	22679
2003 UJ ₂₇₀	2007 09 22.0	23 54.61 -15 06.8 18.6	-0.77 -11.1	5.5/16.2	74298
1995 VF ₁₄	2007 09 22.0	23 54.62 -05 57.6 19.7	-0.80 - 6.7	2.2/20.2	01965
2003 WE ₈₉	2007 09 22.0	23 54.63 -09 45.9 19.4	-0.86 - 3.9	3.1/19.1	77746
2002 NK ₉	2007 09 22.0	23 54.63 +17 03.5 20.2	-0.86 - 6.8	5.5/28.5	00286
2002 TS ₁₈₅	2007 09 22.0	23 54.66 +11 03.7 18.2	-0.72 - 7.4	3.8/26.3	02136
1998 SG ₁₇₂	2007 09 22.0	23 54.67 +01 17.6 19.5	-0.88 - 3.2	0.7/22.6	99895
2002 JX ₁₆	2007 09 22.0	23 54.67 -13 12.3 20.0	-0.92 - 4.4	4.4/18.1	22703
2004 EZ ₈₀	2007 09 22.0	23 54.71 -14 44.4 20.7	-0.86 - 2.0	3.8/17.6	62061
2002 TM ₁₄₄	2007 09 22.0	23 54.72 -30 12.7 18.5	-0.71 - 5.0	11.3/10.1	03430
3145 T-3	2007 09 22.0	23 54.72 -18 27.3 17.6	-1.13 + 4.5	7.5/18.2	04419
2002 CT ₁₆₁	2007 09 22.0	23 54.72 -02 23.3 20.8	-0.99 - 4.6	0.6/21.5	72519
2003 WZ ₆₉	2007 09 22.0	23 54.73 -02 31.3 19.8	-0.81 - 5.9	0.7/21.4	76217
2005 AE ₄₄	2007 09 22.0	23 54.74 -04 18.0 20.5	-0.84 - 5.0	1.2/20.8	76598
2005 GU ₂₂	2007 09 22.0	23 54.75 +00 24.8 19.5	-0.66 - 6.9	0.3/22.4	77061
2005 ER ₂₁₆	2007 09 22.0	23 54.76 -00 30.4 21.2	-0.71 - 4.6	0.0/22.1	76970
2004 VB ₁₃	2007 09 22.0	23 54.77 -06 59.8 18.5	-0.82 - 7.8	3.1/19.8	03644
2006 KW ₁₁	2007 09 22.0	23 54.78 -29 06.3 19.2	-0.84 - 4.9	11.5/11.0	01790
1999 VN ₁₀₇	2007 09 22.0	23 54.80 +00 41.9 19.8	-0.82 - 5.6	0.5/22.5	01986
2003 UQ ₁₄₄	2007 09 22.0	23 54.81 +19 50.7 18.7	-0.77 - 6.7	8.3/29.9	57069
2005 GK ₇₆	2007 09 22.0	23 54.84 -01 50.3 18.4	-0.63 -14.2	0.4/21.5	04327
2006 JM ₂₇	2007 09 22.0	23 54.85 -06 41.0 20.1	-0.89 - 4.3	2.1/20.1	14284
1995 DK ₇	2007 09 22.0	23 54.86 -02 54.8 19.2	-0.80 - 4.4	0.8/21.3	77354
2005 EZ ₂₆₆	2007 09 22.0	23 54.87 +06 24.6 21.6	-0.75 - 8.9	2.0/24.6	77000
2001 FP ₁₁₅	2007 09 22.0	23 54.88 -05 07.9 20.6	-0.83 - 4.3	1.3/20.6	02033
2002 CU ₁₅₀	2007 09 22.0	23 54.90 -12 46.0 19.6	-1.00 - 4.5	4.8/18.3	00169
2002 VQ ₁₁₈	2007 09 22.0	23 54.90 +04 09.6 18.5	-0.86 - 1.8	1.5/23.5	66294
2002 VX ₃₀	2007 09 22.0	23 54.91 -01 59.8 19.6	-0.76 - 4.6	0.5/21.6	10936
2003 SN ₃₀₁	2007 09 22.0	23 54.91 -06 54.4 19.0	-0.89 - 5.0	2.6/20.0	86125
2005 AX ₂₀	2007 09 22.0	23 54.92 -10 28.3 19.3	-0.83 - 8.5	3.9/18.5	76586
2000 SB ₂₄₂	2007 09 22.0	23 54.93 -05 01.0 18.7	-0.92 - 6.6	2.0/20.6	02010
2006 DD ₁₅₅	2007 09 22.0	23 54.94 +04 07.5 20.5	-0.91 - 7.9	1.8/23.7	02299
2002 SM ₈	2007 09 22.0	23 54.96 -02 19.9 18.9	-0.85 - 2.6	0.7/21.5	77648
1999 XX ₂₃₂	2007 09 22.0	23 54.96 +39 23.9 19.3	-1.19 - 2.6	17.6/07.9	21295
2004 AZ ₈	2007 09 22.0	23 54.98 +25 15.3 20.5	-0.79 - 3.2	6.7/01.3	95157
2002 VA ₈₉	2007 09 22.0	23 54.99 -14 53.1 19.4	-0.88 - 1.9	4.3/17.6	62430
2006 HP ₃₆	2007 09 22.1	23 54.93 +00 46.0 20.8	-0.93 - 6.4	0.5/22.5	01652
2004 TB ₃₂₅	2007 09 22.1	23 54.94 -06 25.1 20.3	-1.07 - 3.7	2.3/20.4	11072
2003 UY ₈₉	2007 09 22.1	23 54.94 -21 09.9 19.1	-1.04 + 0.6	9.3/16.0	58001
2004 VP ₃₁	2007 09 22.1	23 54.94 -14 19.7 19.3	-1.00 - 4.3	5.4/17.8	02225
2005 EN ₆₉	2007 09 22.1	23 54.95 +04 27.5 20.1	-0.73 - 5.2	1.4/23.8	77826
2001 XP ₄₆	2007 09 22.1	23 54.96 -12 44.6 17.9	-1.04 - 0.8	6.2/18.7	02052
2001 DV ₃₄	2007 09 22.1	23 54.96 -04 53.8 17.6	-0.81 - 7.8	1.9/20.6	04146

2001 QO ₁₈₉	2007 09 22.1	23 54.97 +29 18.7 18.9	-0.77 - 3.7	7.7/03.3	02038
2002 EL ₁₄₆	2007 09 22.1	23 54.97 +09 18.6 18.9	-0.93 - 5.6	3.8/25.4	02089
2006 JG ₁₀	2007 09 22.1	23 55.00 -09 08.5 20.4	-1.03 - 4.5	3.2/19.5	01739
2002 VB ₁₅	2007 09 22.1	23 55.00 +42 29.8 19.7	-0.95 - 6.2	20.6/13.0	41848
2006 FO ₃₄	2007 09 22.1	23 55.01 -02 27.6 20.3	-0.98 - 2.7	0.6/21.6	01536
2003 UH ₁₂₉	2007 09 22.1	23 55.02 +23 53.4 19.4	-0.91 - 5.3	8.4/01.2	02183
1999 TW ₁₀₂	2007 09 22.1	23 55.03 -20 04.3 17.7	-0.83 - 2.8	9.1/15.8	22661
2003 SR ₃₀₂	2007 09 22.1	23 55.03 +07 33.3 19.3	-0.85 - 6.1	2.6/24.9	02175
2001 DF ₁₀₂	2007 09 22.1	23 55.04 -24 06.9 19.1	-0.82 - 8.2	8.6/12.9	02030
2003 GW ₇	2007 09 22.1	23 55.04 -02 40.3 17.2	-0.63 -14.3	1.0/21.2	22731
2001 MD ₁₂	2007 09 22.1	23 55.05 -21 47.0 18.0	-0.79 - 3.2	7.7/14.7	22684
2002 LX ₃₂	2007 09 22.1	23 55.06 -10 45.5 18.7	-0.72 -12.1	3.8/18.1	22705
2006 HT ₁₇	2007 09 22.1	23 55.06 -01 12.9 19.9	-0.86 - 8.6	0.3/21.9	01629
2006 DC ₂₁₅	2007 09 22.1	23 55.07 +02 16.5 19.8	-0.96 - 6.0	1.1/23.0	09533
2001 UD ₅₂	2007 09 22.1	23 55.11 -04 06.3 18.8	-0.99 - 7.2	1.4/21.0	00078
2003 WO ₈₅	2007 09 22.1	23 55.11 +13 51.7 19.9	-0.81 - 5.3	4.3/27.1	11004
2001 XT ₁₈₁	2007 09 22.1	23 55.13 -12 49.3 19.1	-0.95 - 7.4	4.9/17.9	00103
2005 EV ₄₈	2007 09 22.1	23 55.19 +05 29.7 19.3	-0.84 - 2.6	1.7/24.0	76803
2004 XD ₂₃	2007 09 22.1	23 55.25 -05 56.8 20.6	-0.94 - 5.9	1.9/20.4	76544
1999 VJ ₁₆₈	2007 09 22.1	23 55.27 +02 48.2 19.9	-0.88 - 5.2	1.2/23.0	74684
1995 HQ ₂	2007 09 22.1	23 55.33 -12 57.0 20.1	-0.97 - 3.5	5.0/18.4	9679
2006 BK ₁₄₂	2007 09 22.1	23 55.33 +06 46.3 20.2	-1.08 - 3.8	2.9/24.3	02279
2002 CK ₂₉₂	2007 09 22.1	23 55.34 +01 50.9 20.2	-0.95 - 5.8	0.8/23.0	10862
2006 HV ₁	2007 09 22.1	23 55.35 -14 51.7 19.9	-0.95 - 3.6	5.2/17.8	09551
2002 AG ₁₇₂	2007 09 22.2	23 55.29 +05 42.4 19.8	-1.01 - 5.2	2.5/24.1	72471
2002 CE ₃₅	2007 09 22.2	23 55.30 -02 52.2 19.7	-1.01 - 3.9	0.9/21.5	02071
2002 PL ₁₈₀	2007 09 22.2	23 55.40 +00 22.3 20.7	-0.80 - 5.2	0.3/22.5	12252
2000 HQ ₆₇	2007 09 22.2	23 55.41 -14 51.2 19.7	-0.82 - 2.7	4.3/17.7	74778
2004 BE ₉₂	2007 09 22.2	23 55.43 -25 41.2 18.6	-0.66 -12.1	8.0/11.1	77772
1999 TU ₂₀₈	2007 09 22.2	23 55.48 +02 28.9 19.0	-1.05 - 0.7	1.1/23.0	77402
2002 VQ ₁₂₇	2007 09 22.2	23 55.48 +12 36.1 18.4	-0.92 - 0.9	4.4/26.0	74240
2004 DQ	2007 09 22.2	23 55.48 -06 00.3 21.2	-0.76 - 5.2	1.5/20.4	89514
2004 XO ₁₆₅	2007 09 22.2	23 55.50 +14 34.1 19.1	-0.96 - 3.9	7.3/27.2	76566
2006 GK ₄₅	2007 09 22.2	23 55.51 -01 49.4 20.1	-0.81 - 6.9	0.5/21.8	01599
2001 FG ₁₈	2007 09 22.2	23 55.52 +00 55.0 19.4	-0.91 - 2.9	0.5/22.7	77519
2004 BZ ₉₁	2007 09 22.2	23 55.55 -12 46.8 19.8	-0.68 - 8.2	3.6/17.6	87609
2002 CV ₂₈₁	2007 09 22.2	23 55.55 +03 46.9 20.3	-0.94 - 5.6	1.5/23.6	00188
2001 BQ ₄₉	2007 09 22.2	23 55.57 +23 12.6 19.3	-0.92 - 4.4	8.3/30.6	21762
2000 YQ ₁₅	2007 09 22.2	23 55.60 -07 09.0 16.9	-0.90 - 2.9	3.4/20.2	21762
1997 GO ₂₀	2007 09 22.2	23 55.62 -05 24.9 19.8	-0.89 - 4.0	1.7/20.7	73931
2006 HT ₅₂	2007 09 22.2	23 55.65 -24 59.0 19.7	-1.03 - 0.5	8.6/15.2	22816
2006 DM ₁₃₄	2007 09 22.2	23 55.65 -06 45.5 19.7	-0.91 - 6.3	2.5/20.2	01417
2005 AG ₂₄	2007 09 22.2	23 55.68 -03 48.3 19.5	-0.87 - 8.7	1.3/21.1	09102
2002 GH ₅₁	2007 09 22.2	23 55.69 -02 03.1 20.3	-0.94 - 5.2	0.5/21.8	75323
2002 UP ₁₃	2007 09 22.3	23 55.63 -31 34.1 18.7	-0.86 - 1.0	11.2/11.6	22722
2000 UZ ₆₁	2007 09 22.3	23 55.64 +05 11.1 18.0	-0.78 - 4.9	2.9/24.2	72201
2004 VQ ₈₅	2007 09 22.3	23 55.66 +05 16.0 20.7	-0.91 - 7.0	2.1/24.2	02227
2003 WM ₁₆₇	2007 09 22.3	23 55.74 -09 04.6 19.3	-0.84 - 3.9	2.9/19.6	77745
2002 CZ ₉₄	2007 09 22.3	23 55.76 -03 37.0 20.3	-0.91 - 6.3	1.1/21.3	14653
2005 GN ₁₆₂	2007 09 22.3	23 55.76 -14 18.3 21.6	-0.69 - 4.9	3.2/17.4	11095
2006 EL ₂₃	2007 09 22.3	23 55.76 +00 53.8 21.2	-0.98 - 5.6	9.6/13.0	22814

2003 UP ₂₆₈	2007 09 22.3	23 55.78 +01 54.1 18.6	-0.75 - 6.0	1.0/23.2	18063
2006 DR ₁₉₂	2007 09 22.3	23 55.82 -07 40.5 20.2	-1.04 - 3.4	2.9/20.2	02301
2000 GQ ₂₁	2007 09 22.3	23 55.82 -05 59.2 20.0	-0.86 - 1.9	1.8/20.7	77454
2006 GF ₃	2007 09 22.3	23 55.83 -16 15.8 19.9	-0.84 - 4.5	5.3/17.2	01563
2003 SY ₂₀₁	2007 09 22.3	23 55.83 +01 15.7 19.3	-0.81 - 7.4	0.7/22.9	04262
2003 SP ₂₄₆	2007 09 22.3	23 55.84 -06 58.9 18.1	-1.13 + 1.3	2.6/20.8	02173
2000 YB ₅₄	2007 09 22.3	23 55.85 -05 20.8 19.1	-0.90 - 6.1	1.9/20.7	74065
2002 CM ₁₆₁	2007 09 22.3	23 55.85 +07 07.4 19.3	-1.07 - 2.6	2.9/24.5	00171
2003 WA ₁₇₁	2007 09 22.3	23 55.87 -03 23.5 20.1	-0.73 -10.0	1.0/21.2	76269
2002 PP ₆₈	2007 09 22.3	23 55.88 -00 40.5 19.8	-0.76 - 6.8	0.1/22.3	00305
2003 UN ₁₂₉	2007 09 22.3	23 55.88 +16 08.5 19.0	-0.85 - 5.3	5.8/28.0	77729
2000 GF ₄₀	2007 09 22.3	23 55.89 -02 45.0 19.0	-1.03 - 5.2	1.1/21.7	01998
2002 EA ₁₆	2007 09 22.3	23 55.90 +08 03.9 19.2	-0.95 - 5.4	3.4/25.1	74151
2002 GG ₄₂	2007 09 22.3	23 55.91 -02 44.3 21.1	-0.92 - 5.2	0.8/21.6	00230
2004 XU ₇₇	2007 09 22.3	23 55.92 -03 00.7 20.1	-0.94 - 5.5	0.9/21.5	11075
2002 TF ₂₁₆	2007 09 22.3	23 55.98 -26 02.7 19.4	-0.82 - 5.6	7.9/12.4	41825
2003 TD ₁₂	2007 09 22.3	23 56.00 -17 20.3 19.0	-1.00 - 0.7	6.5/17.7	10993
2005 AE ₂₅	2007 09 22.3	23 56.04 +03 20.7 20.0	-0.85 - 6.6	1.3/23.7	86614
2001 SC ₂₅₀	2007 09 22.3	23 56.05 -12 17.4 19.2	-0.78 - 2.0	3.8/18.7	25991
2000 WF ₄₈	2007 09 22.4	23 56.00 -10 15.6 17.7	-0.81 - 8.0	4.5/18.8	22679
2003 UC ₃₀₂	2007 09 22.4	23 56.01 +04 38.6 20.3	-0.88 - 4.7	1.6/24.0	04272
2004 TL ₃₅₄	2007 09 22.4	23 56.05 +04 51.0 20.3	-0.92 - 8.5	2.2/24.2	00835
1999 BZ ₁₂	2007 09 22.4	23 56.07 -19 45.0 19.6	-0.70 - 6.9	5.0/15.1	77381
2000 QB ₆₈	2007 09 22.4	23 56.08 -07 54.0 18.5	-1.02 - 1.0	3.6/20.4	99959
2000 QF ₁₃	2007 09 22.4	23 56.10 -10 41.6 19.1	-0.75 -10.4	4.7/18.5	30363
2003 WU ₁₅₆	2007 09 22.4	23 56.11 -06 12.8 18.7	-0.81 - 5.8	2.1/20.5	02195
2002 RZ ₁₁₃	2007 09 22.4	23 56.15 -00 48.3 19.4	-0.77 - 5.7	0.1/22.3	77640
2005 EG ₈₀	2007 09 22.4	23 56.16 -15 39.3 20.1	-0.75 - 7.9	4.5/16.7	76841
2002 JF ₂₉	2007 09 22.4	23 56.17 -11 45.3 19.9	-0.94 - 4.3	3.9/18.9	02101
2000 QC ₁₄₆	2007 09 22.4	23 56.17 -09 04.6 17.6	-0.98 - 1.5	4.2/20.0	10742
2002 EC ₆₇	2007 09 22.4	23 56.18 +02 24.6 20.5	-0.93 - 5.6	1.0/23.3	02085
2003 WJ ₁₀₇	2007 09 22.4	23 56.18 +07 02.3 21.1	-0.81 - 6.3	2.2/25.0	77747
2006 DX ₁₈₉	2007 09 22.4	23 56.23 +04 02.6 18.7	-0.89 - 5.6	2.1/23.9	22813
2004 CZ ₈₆	2007 09 22.4	23 56.24 +05 45.7 19.7	-0.85 - 1.9	2.2/24.3	04295
2006 HL ₂₈	2007 09 22.4	23 56.26 -05 19.9 20.4	-0.68 - 8.7	1.4/20.6	11169
2000 CJ ₁₂₉	2007 09 22.4	23 56.28 -22 43.1 18.4	-0.67 -10.3	9.1/12.8	01994
2002 DP ₁₂	2007 09 22.4	23 56.29 -14 03.0 20.7	-0.93 - 6.5	4.9/17.9	35573
2001 NF ₁₉	2007 09 22.4	23 56.32 -11 08.5 18.8	-0.75 - 4.2	3.8/18.9	02036
1995 UN ₃₁	2007 09 22.4	23 56.33 -07 50.4 21.2	-0.95 - 3.1	2.5/20.2	4329
2005 EM ₂₇₉	2007 09 22.4	23 56.35 +15 37.3 21.2	-0.88 - 3.5	4.6/27.7	09158
2004 CB ₁₁₄	2007 09 22.5	23 56.35 +03 00.8 19.3	-0.66 - 7.3	0.9/23.8	76430
2002 YQ ₂₈	2007 09 22.5	23 56.36 +26 19.1 20.5	-0.88 - 1.2	9.6/31.0	48307
2003 ST ₉₁	2007 09 22.5	23 56.39 +06 37.8 19.4	-0.96 - 3.1	2.9/24.6	10984
2000 YO ₄₆	2007 09 22.5	23 56.43 +05 26.6 19.4	-0.87 - 5.5	1.9/24.4	77493
2003 KD	2007 09 22.5	23 56.44 -06 22.3 19.3	-0.46 - 4.4	1.1/20.3	10977
2000 DZ ₁₃	2007 09 22.5	23 56.45 -00 38.2 21.0	-0.84 - 6.0	0.1/22.4	77441
1999 VG ₁₃₅	2007 09 22.5	23 56.48 +03 39.4 19.3	-0.66 - 3.8	1.3/23.9	47823
1999 VZ ₁₁₀	2007 09 22.5	23 56.49 +06 26.9 18.7	-0.79 - 6.7	2.8/24.9	10715
2005 AK ₅₄	2007 09 22.5	23 56.51 -09 15.7 20.6	-0.93 - 7.2	3.1/19.5	77803
2003 UU ₃₂	2007 09 22.5	23 56.55 -13 19.0 20.3	-1.04 + 0.1	5.2/19.2	00603
2003 YB ₁₄₄	2007 09 22.5	23 56.58 -13 52.6 19.1	-0.91 - 2.5	4.6/18.4	76355

2002 TC ₁₄₁	2007 09 22.5	23 56.60 -01 52.8 21.3	-0.74 - 4.5	0.4/22.1	69401
2001 FV ₁₀₄	2007 09 22.5	23 56.61 -12 55.3 20.1	-0.78 - 7.5	3.9/18.0	04148
2006 DD ₁₈₉	2007 09 22.5	23 56.62 -01 07.4 20.3	-1.04 - 4.2	0.3/22.3	02301
2002 QH ₃₂	2007 09 22.5	23 56.62 -04 18.2 19.7	-0.85 - 3.7	1.4/21.3	21319
2002 CU ₂₈₂	2007 09 22.5	23 56.68 +04 31.7 18.8	-0.97 - 4.8	1.9/24.1	08235
2002 EY ₄₁	2007 09 22.5	23 56.73 +05 25.8 19.8	-1.02 - 3.7	2.2/24.3	30708
2005 GV ₁₀₂	2007 09 22.5	23 56.74 +08 23.0 19.9	-0.69 - 6.4	2.6/25.7	77868
2004 BA ₄₆	2007 09 22.5	23 56.76 +04 10.9 20.4	-0.73 - 4.6	1.2/24.1	15783
2003 SU ₂₇₁	2007 09 22.5	23 56.77 -28 45.7 19.1	-0.90 - 4.7	11.5/11.6	00577
2006 DJ ₁₁₆	2007 09 22.6	23 56.71 -04 43.6 18.6	-0.80 - 9.8	1.9/21.0	01410
2002 GO ₁₄	2007 09 22.6	23 56.71 -03 28.9 19.6	-1.01 - 3.8	1.1/21.7	72589
2003 TY ₂₆	2007 09 22.6	23 56.74 +13 16.0 20.2	-0.80 - 8.7	4.6/27.6	86127
2000 SH ₁₁₆	2007 09 22.6	23 56.74 -09 56.6 17.8	-0.97 0.0	4.9/20.0	9821
2001 SW ₃₂₄	2007 09 22.6	23 56.74 +06 49.0 20.2	-0.71 - 4.7	1.9/25.1	84981
2002 FR ₂₁	2007 09 22.6	23 56.75 -01 01.3 20.1	-0.94 - 5.4	0.2/22.4	74161
2003 SK ₂₇₃	2007 09 22.6	23 56.76 +06 02.7 18.0	-1.06 + 0.2	2.8/24.2	22744
2005 GN ₇₂	2007 09 22.6	23 56.79 -13 27.8 19.7	-0.79 - 3.0	3.8/18.4	77104
2005 CQ ₇₆	2007 09 22.6	23 56.86 +16 57.3 19.8	-0.88 - 6.7	6.8/28.7	00923
2005 CJ ₂₄	2007 09 22.6	23 56.87 -17 38.3 19.7	-0.76 -11.3	5.6/15.7	02242
2001 BF ₅₉	2007 09 22.6	23 56.88 +14 06.1 19.7	-0.98 - 2.4	4.7/27.0	77504
2003 SP ₂₃₃	2007 09 22.6	23 56.92 -04 52.9 19.3	-0.80 - 7.0	1.9/21.1	00564
2002 CE ₁₅₂	2007 09 22.6	23 56.94 -04 14.7 19.3	-0.91 - 5.6	1.4/21.4	04192
2003 UH ₁₃₆	2007 09 22.6	23 56.94 +02 39.1 19.3	-0.83 - 6.3	1.3/23.7	22757
2002 VY ₁₃	2007 09 22.6	23 56.95 -52 29.1 19.1	-1.56 + 6.1	24.9/03.0	21788
2004 BG ₃₂	2007 09 22.6	23 56.96 -00 16.1 20.0	-0.76 - 4.1	0.0/22.7	03600
2001 QZ ₁₇₂	2007 09 22.6	23 56.97 +11 54.1 18.7	-0.75 - 4.0	3.5/26.8	02038
2002 GM ₁₁₃	2007 09 22.6	23 56.99 -06 59.5 19.7	-0.87 - 6.6	2.3/20.4	04198
2001 FE ₅₉	2007 09 22.6	23 57.00 -04 36.1 20.4	-0.86 - 4.2	1.3/21.3	72373
2004 BF ₉	2007 09 22.6	23 57.00 -06 05.6 19.4	-0.85 - 2.5	1.8/20.9	77767
1981 EO ₄₇	2007 09 22.6	23 57.01 -02 26.3 17.1	-0.78 - 8.0	0.9/21.9	30780
2003 UG ₂₄₁	2007 09 22.6	23 57.02 +00 15.1 19.0	-0.85 - 4.8	9.4/03.0	18062
2006 KZ ₉₄	2007 09 22.6	23 57.02 +08 30.9 19.8	-0.86 - 8.5	3.5/25.8	01834
1998 BJ ₅	2007 09 22.6	23 57.05 -03 35.6 20.3	-0.91 - 6.2	1.2/21.6	99889
2002 CU ₁₄₀	2007 09 22.6	23 57.07 -06 26.3 20.7	-0.97 - 5.6	2.3/20.7	00167
2005 GH ₁₀₅	2007 09 22.6	23 57.07 -09 05.7 20.5	-0.74 - 4.0	2.4/19.8	03691
2005 EX ₈	2007 09 22.6	23 57.07 +16 00.3 19.9	-1.01 - 1.1	6.1/27.5	76725
2000 ES ₁₉	2007 09 22.6	23 57.09 -06 26.0 20.7	-0.79 - 6.2	1.9/20.6	77446
2003 UY ₁	2007 09 22.6	23 57.09 +04 08.0 20.1	-0.86 - 5.4	1.6/24.1	00595
2003 UK ₁₃₆	2007 09 22.6	23 57.09 -09 04.8 20.3	-0.94 - 2.5	2.6/20.1	76095
2003 HY ₄₇	2007 09 22.6	23 57.15 -10 47.3 17.9	-1.02 - 2.3	5.0/19.7	02148
2003 RU ₉	2007 09 22.7	23 57.08 +21 59.7 17.9	-0.94 - 3.5	9.3/30.6	22738
2006 DV ₇₃	2007 09 22.7	23 57.10 -01 33.9 20.8	-0.98 - 5.3	0.5/22.3	03869
2004 BG ₅₁	2007 09 22.7	23 57.10 +06 37.8 20.1	-0.73 - 4.1	1.9/25.0	61796
2003 QP ₁₄	2007 09 22.7	23 57.13 +10 58.4 19.2	-0.87 - 6.1	4.7/26.6	74263
2004 XX ₁₅₈	2007 09 22.7	23 57.16 -09 50.8 20.5	-0.88 - 6.5	3.5/19.5	22496
1999 TC ₁₅₃	2007 09 22.7	23 57.24 -31 06.0 18.6	-1.77 +11.1	16.4/18.5	21752
2005 EP ₂₀₃	2007 09 22.7	23 57.25 -12 42.7 19.9	-0.78 - 7.2	4.3/18.3	00934
2001 XW ₁₁₇	2007 09 22.7	23 57.34 -08 20.1 17.9	-1.00 - 4.9	3.5/20.3	14644
1997 YY ₁₅	2007 09 22.7	23 57.38 +00 57.0 20.0	-0.96 - 5.5	11.2/03.0	10690
2004 XN ₁₃	2007 09 22.7	23 57.38 +02 23.3 19.5	-0.96 - 6.0	1.0/23.6	73603
2006 KM ₅₃	2007 09 22.7	23 57.38 -16 21.5 20.6	-0.84 - 4.5	5.2/17.4	01816

2007 AUG. 28

M.P.C. 60605

2003 UF ₅₀	2007 09 22.7	23 57.38 +05 32.9 18.4	-1.00 - 1.0	2.4/24.4	04266
2001 FY ₁₀₃	2007 09 22.7	23 57.41 -02 27.3 21.3	-0.76 - 8.7	0.6/22.0	10764
2003 YN ₁₂₉	2007 09 22.7	23 57.44 -14 17.0 20.2	-0.74 - 3.9	3.5/18.0	76346
2005 EW ₁₆	2007 09 22.7	23 57.46 +01 05.6 20.2	-0.80 - 2.9	0.4/23.2	97780
2006 HF ₁₂₂	2007 09 22.7	23 57.47 -05 35.0 21.1	-0.92 - 5.8	1.8/21.1	14777
2002 AD ₁₂₈	2007 09 22.7	23 57.50 -01 18.5 20.2	-0.95 - 6.4	0.4/22.5	72465
2001 FS ₆₆	2007 09 22.7	23 57.50 -12 19.6 19.3	-0.95 - 2.0	4.1/19.3	77522
2003 SJ ₃₂	2007 09 22.7	23 57.51 +07 53.9 18.4	-1.10 + 2.7	4.0/24.7	56783
2005 CH ₄₃	2007 09 22.8	23 57.46 +01 33.8 19.9	-0.85 - 4.8	0.6/23.4	76674
2001 BG ₁	2007 09 22.8	23 57.50 -44 35.1 19.4	-1.25 - 5.8	17.1/04.1	93912
2005 EM ₁₃₂	2007 09 22.8	23 57.52 +02 54.3 21.1	-0.73 - 5.3	0.8/23.9	76896
2006 JS ₆	2007 09 22.8	23 57.54 -10 06.1 18.7	-0.92 - 4.4	4.4/19.7	01737
2003 UH ₂₅₈	2007 09 22.8	23 57.55 +21 59.9 19.8	-0.76 - 9.5	6.4/01.7	76163
2006 JO ₆₀	2007 09 22.8	23 57.58 -06 07.5 19.0	-0.82 - 3.8	2.4/21.0	09566
2003 UX ₂₇₁	2007 09 22.8	23 57.59 -04 31.0 20.4	-0.85 - 5.3	1.5/21.4	86151
2002 SN ₂	2007 09 22.8	23 57.62 -02 42.6 19.4	-0.75 - 5.8	0.8/22.0	77648
2004 VQ ₄₄	2007 09 22.8	23 57.67 +05 31.7 19.2	-0.89 - 8.8	2.2/24.9	22781
2000 AT ₈₈	2007 09 22.8	23 57.72 +18 44.2 19.0	-0.93 - 2.7	7.2/28.8	56060
2003 UX ₇₄	2007 09 22.8	23 57.77 +10 29.5 19.3	-0.94 - 3.8	3.9/26.2	76071
2005 EV ₁₁₅	2007 09 22.8	23 57.80 -00 29.8 19.1	-0.89 - 3.5	9.1/03.0	76880
2004 YV ₃₃	2007 09 22.8	23 57.83 +02 41.5 19.9	-0.96 - 4.5	1.0/23.8	22784
2001 QG ₁₂₇	2007 09 22.8	23 57.84 +18 12.9 19.0	-0.80 - 3.3	6.3/29.3	50544
2005 XY ₁₁₄	2007 09 22.8	23 57.84 -00 13.0 19.2	-0.92 - 5.0	11.1/13.0	09471
2004 BT ₂₀	2007 09 22.9	23 57.78 -05 03.7 19.8	-0.77 - 4.7	1.5/21.3	76376
2001 HB ₄₆	2007 09 22.9	23 57.79 -17 07.4 19.9	-0.86 - 4.0	5.3/17.3	77533
2005 EV ₂₆₇	2007 09 22.9	23 57.79 +03 32.2 19.3	-0.69 - 7.4	1.1/24.3	22503
2004 WO ₉	2007 09 22.9	23 57.79 +17 07.6 18.4	-0.94 - 6.6	7.4/28.9	73579
2002 BT ₁₃	2007 09 22.9	23 57.82 -07 14.6 19.9	-0.86 - 8.5	2.3/20.5	00144
2003 WH ₄₆	2007 09 22.9	23 57.84 -11 12.4 19.4	-0.83 - 4.7	3.7/19.3	77743
2002 RN ₁₃₇	2007 09 22.9	23 57.84 -20 26.9 19.0	-1.79 + 7.0	9.9/19.9	74212
2000 RW ₁₆	2007 09 22.9	23 57.86 +12 03.4 17.9	-0.89 - 5.8	5.6/27.1	02004
1999 XL ₁₅₆	2007 09 22.9	23 57.86 -08 28.7 17.7	-0.76 - 7.0	3.7/19.9	57731
2000 AO ₂₂₅	2007 09 22.9	23 57.87 +00 35.6 20.1	-0.82 - 5.0	0.3/23.2	87367
2002 JV ₁₄	2007 09 22.9	23 57.88 -05 54.9 19.9	-0.89 - 5.7	1.9/21.1	04199
1998 DE ₂₇	2007 09 22.9	23 57.88 +08 04.3 18.8	-1.01 - 3.4	3.4/25.4	73934
2002 AZ ₁₂₇	2007 09 22.9	23 57.89 +00 29.3 20.3	-0.96 - 6.4	9.4/03.0	74128
2005 GP ₄₃	2007 09 22.9	23 57.89 +12 27.6 20.4	-0.72 - 4.4	3.3/27.3	02249
2002 N _{J59}	2007 09 22.9	23 57.90 -21 15.5 18.7	-0.71 - 8.4	7.5/14.6	22706
2001 FE ₁₀₆	2007 09 22.9	23 57.96 -10 16.3 18.9	-0.84 - 7.8	3.7/19.4	74948
2000 QJ ₁₀₂	2007 09 22.9	23 57.99 -10 31.3 17.8	-0.89 - 3.5	5.1/19.8	02002
2005 GH ₄₇	2007 09 22.9	23 58.00 -01 05.5 20.4	-0.73 - 3.7	0.2/22.7	77083
2005 EG ₁₁₄	2007 09 22.9	23 58.00 -01 03.7 21.0	-0.79 - 4.4	0.3/22.7	89634
2003 UO ₁₁₂	2007 09 22.9	23 58.00 -12 04.2 19.3	-0.87 - 4.5	5.4/19.0	57034
2006 GY ₅₃	2007 09 22.9	23 58.02 +00 46.3 21.5	-0.84 - 6.1	0.3/23.3	09550
2003 SO ₁₅₄	2007 09 22.9	23 58.03 +05 03.7 19.1	-0.87 - 2.6	2.5/24.6	57956
1997 SC ₇	2007 09 22.9	23 58.05 -00 45.0 19.6	-0.81 - 4.6	8.8/13.0	01967
2005 UX ₅₀₄	2007 09 22.9	23 58.07 -11 03.9 18.5	-0.89 - 8.3	4.4/19.2	02260
2002 AJ ₄₃	2007 09 22.9	23 58.07 +04 10.4 19.8	-0.94 - 6.4	1.5/24.4	00128
2006 HW ₅₉	2007 09 23.0	23 58.14 +05 19.6 19.5	-0.76 -11.1	1.9/25.1	01680
2002 EU ₃₁	2007 09 23.0	23 58.17 -04 32.9 21.6	-0.91 - 6.6	1.5/21.6	13889
2002 SN ₁₇	2007 09 23.0	23 58.19 +02 42.8 20.2	-0.70 - 7.8	0.9/24.1	75634

2004 XH ₄₁	2007 09 23.0	23 58.21 -13 13.7 21.1	-0.92 - 4.7	4.2/18.8	09092
2003 SC ₃₂₉	2007 09 23.0	23 58.25 +11 07.5 20.0	-0.86 - 6.1	4.3/26.8	10991
2003 UU ₁₆₁	2007 09 23.0	23 58.25 -00 54.5 18.3	-0.70 - 8.9	0.3/22.8	02184
2004 BW ₁₉	2007 09 23.0	23 58.25 -16 23.5 20.6	-0.74 - 4.7	4.5/17.4	21808
2003 SR ₁₅₉	2007 09 23.0	23 58.27 +10 27.2 19.5	-0.88 - 6.3	4.1/26.6	95084
2003 TO ₂₀	2007 09 23.0	23 58.30 +00 16.6 18.7	-1.29 + 2.5	0.2/23.1	76039
2002 SF ₅₅	2007 09 23.0	23 58.33 +06 48.7 18.9	-0.87 - 2.8	2.6/25.2	62410
2000 QK ₉₉	2007 09 23.0	23 58.34 -07 21.1 17.6	-0.79 -13.1	3.0/20.2	22671
2002 GP ₁₀	2007 09 23.0	23 58.35 -25 12.3 19.1	-0.96 + 1.0	11.2/16.2	56327
2002 RL ₁₀₄	2007 09 23.0	23 58.37 -14 16.6 18.4	-0.92 - 0.7	4.5/18.9	77639
2002 CC ₇₂	2007 09 23.0	23 58.38 -11 23.5 20.2	-0.90 - 7.5	4.2/19.2	02072
2002 JB ₁₃₅	2007 09 23.0	23 58.39 -03 49.3 19.6	-0.98 - 3.9	1.3/22.0	74186
1999 VP ₄₈	2007 09 23.0	23 58.42 +07 27.1 18.2	-0.80 - 3.9	3.6/25.6	10713
2005 EC ₂₅₀	2007 09 23.0	23 58.42 -15 49.4 20.8	-0.91 - 3.4	4.5/18.1	76990
2005 EX ₃₅	2007 09 23.0	23 58.43 +09 20.1 20.2	-0.84 - 3.7	2.7/26.1	76780
2005 ET ₉₆	2007 09 23.0	23 58.43 +09 48.1 20.8	-0.79 - 5.7	2.7/26.5	02246
2005 EK ₂₉₁	2007 09 23.0	23 58.44 -09 58.8 19.9	-0.79 - 2.6	2.7/20.0	77853
2005 EL ₄₃	2007 09 23.0	23 58.45 +02 53.7 20.6	-0.84 - 3.2	0.9/24.0	77823
2001 BQ ₄₃	2007 09 23.0	23 58.45 +17 09.5 20.3	-0.91 - 4.2	5.3/28.8	10759
2001 FR ₆₇	2007 09 23.0	23 58.46 -03 23.3 21.1	-0.75 - 7.7	0.9/21.9	13313
2004 ES ₄₃	2007 09 23.0	23 58.46 -22 41.4 20.2	-0.80 - 4.3	6.0/15.0	77779
2005 EB ₂₃	2007 09 23.0	23 58.50 +03 30.0 20.3	-0.92 - 3.5	1.2/24.2	76752
2005 AA ₃₆	2007 09 23.0	23 58.51 -20 32.1 19.5	-0.82 - 9.0	7.4/15.2	02238
2005 AV ₅₅	2007 09 23.0	23 58.53 -01 51.4 19.4	-0.89 - 6.9	0.6/22.5	02239
2004 CF ₃₆	2007 09 23.0	23 58.53 -17 09.3 19.4	-0.80 - 2.3	4.7/17.6	77775
2002 JV ₁₂₉	2007 09 23.0	23 58.54 -11 25.4 19.3	-0.87 - 6.6	4.0/19.2	02105
2003 WM ₄₀	2007 09 23.0	23 58.55 +13 30.1 19.3	-0.82 - 5.8	5.2/28.0	87598
2006 JU ₃₀	2007 09 23.1	23 58.53 -02 31.7 18.0	-0.91 - 3.1	1.1/22.4	03912
2004 TJ ₃₅₁	2007 09 23.1	23 58.58 -05 08.0 20.8	-0.98 - 6.6	2.0/21.5	02223
2004 BQ ₈₆	2007 09 23.1	23 58.59 +08 22.1 20.1	-0.84 - 2.4	2.5/25.7	69651
2006 HJ ₁₁₀	2007 09 23.1	23 58.60 -04 23.0 19.0	-0.90 - 3.2	1.5/21.8	01723
1995 HB ₃	2007 09 23.1	23 58.61 -03 01.0 19.6	-0.85 - 7.1	1.2/22.2	01963
2000 HO ₁₁	2007 09 23.1	23 58.61 -03 37.9 19.8	-0.98 - 7.4	1.4/22.0	01998
2002 PY ₁₇₉	2007 09 23.1	23 58.63 -00 07.1 20.2	-0.80 - 5.3	0.0/23.1	12252
2002 GS ₁₆₃	2007 09 23.1	23 58.65 -02 19.6 20.2	-0.93 - 7.0	0.8/22.4	72623
2002 VR ₁₉	2007 09 23.1	23 58.65 +01 30.9 19.6	-0.72 - 5.5	0.5/23.7	97625
2003 YV ₈₃	2007 09 23.1	23 58.67 -02 54.5 18.4	-0.84 - 4.5	1.0/22.2	86202
2002 JR ₆₈	2007 09 23.1	23 58.68 -19 55.3 19.6	-1.01 - 2.1	6.7/17.4	02102
2001 DY ₂₉	2007 09 23.1	23 58.69 -12 23.7 19.6	-0.80 - 8.5	3.7/18.7	77511
2004 XR ₁₃	2007 09 23.1	23 58.71 -00 30.1 18.6	-0.95 - 6.2	0.2/23.0	77793
2002 AE ₄₇	2007 09 23.1	23 58.71 -03 45.0 20.0	-0.94 - 6.7	1.3/22.0	02062
2002 QA ₇₈	2007 09 23.1	23 58.73 -07 19.0 20.7	-0.82 - 4.7	2.4/20.8	94825
2006 FN ₃₂	2007 09 23.1	23 58.73 +04 31.4 18.9	-0.67 -10.0	1.8/25.0	01534
2006 BF ₆₂	2007 09 23.1	23 58.75 +16 12.4 20.6	-1.50 + 1.7	6.8/26.8	02274
2003 UA ₁₂₈	2007 09 23.1	23 58.76 +11 52.8 19.1	-0.85 - 5.4	4.4/27.2	02183
2005 EZ ₃₆	2007 09 23.1	23 58.77 -05 11.9 19.8	-0.79 - 3.1	1.4/21.6	76782
2000 SS ₁₇	2007 09 23.1	23 58.78 +04 38.9 19.6	-0.85 - 9.6	1.9/24.9	07865
2006 HS ₉₀	2007 09 23.1	23 58.78 -15 07.0 18.8	-0.72 -10.5	5.4/17.3	01708
2005 AQ ₄₁	2007 09 23.1	23 58.82 +17 41.8 19.8	-0.92 - 3.9	5.7/29.0	04312
2000 SS ₅₇	2007 09 23.1	23 58.84 -00 15.5 18.7	-0.68 - 3.6	0.0/23.1	77474
2003 UV ₁₄₀	2007 09 23.1	23 58.84 -26 18.9 19.4	-0.97 - 1.9	8.8/14.8	18062

2003 NS ₃	2007 09 23.1	23 58.85 +11 41.0 18.4	-0.89 - 4.2	5.3/27.1	72773
2006 DZ ₃₄	2007 09 23.1	23 58.89 -00 27.5 19.3	-0.97 - 4.1	0.1/23.1	02290
2005 BA ₁₁	2007 09 23.1	23 58.89 -08 06.5 20.1	-0.93 - 6.7	3.2/20.5	73814
2006 EB ₁₆	2007 09 23.1	23 58.91 -02 04.9 18.8	-0.90 - 4.6	0.9/22.6	01469
2005 CD ₆₇	2007 09 23.1	23 58.94 +14 33.6 21.7	-0.83 - 1.7	3.2/27.8	77815
2000 KQ ₇₈	2007 09 23.2	23 58.87 +09 03.6 18.3	-0.76 -11.3	4.5/26.8	10738
2006 KQ ₈₉	2007 09 23.2	23 58.88 -24 31.6 20.8	-0.88 - 4.2	7.4/14.9	01832
2004 XL ₄₀	2007 09 23.2	23 58.89 -11 32.4 19.7	-0.99 - 5.0	4.8/19.6	21817
2006 FD ₂₄	2007 09 23.2	23 58.89 -02 37.4 19.9	-0.91 - 7.2	1.0/22.4	11165
2002 UR ₃₆	2007 09 23.2	23 58.92 +00 13.4 20.1	-0.75 - 5.2	0.1/23.3	10933
2006 KL ₁₈	2007 09 23.2	23 58.97 -13 12.0 20.3	-0.78 - 6.0	4.2/18.7	03920
2001 RU ₉	2007 09 23.2	23 58.98 +38 16.9 18.9	-0.90 - 3.3	10.3/09.5	74097
2000 QV ₁₀₂	2007 09 23.2	23 58.99 -11 09.1 18.2	-0.99 - 0.3	5.6/20.3	74801
2006 HG ₄₄	2007 09 23.2	23 59.00 -01 20.3 20.7	-0.86 - 5.9	0.4/22.8	01663
2002 RL ₁₆₁	2007 09 23.2	23 59.06 -02 04.9 19.3	-0.81 - 4.4	0.7/22.6	89326
2002 WC ₂₀	2007 09 23.2	23 59.10 -02 50.2 20.1	-0.75 - 4.2	0.9/22.3	21789
2002 VB ₁₀₁	2007 09 23.2	23 59.12 +14 58.2 19.4	-0.76 - 4.9	4.9/28.5	65389
2004 TT ₃₂₃	2007 09 23.2	23 59.12 -02 54.8 19.6	-0.96 - 6.3	1.1/22.4	04310
2001 CN ₁₂	2007 09 23.2	23 59.17 -17 12.1 19.6	-0.82 - 6.3	5.2/17.3	02027
2005 JS ₈₄	2007 09 23.2	23 59.17 -01 00.2 19.4	-0.74 - 4.3	0.3/23.0	86737
2002 TR ₁₃₆	2007 09 23.2	23 59.17 +15 19.5 18.9	-0.80 - 4.2	5.2/28.5	56668
2005 GD ₆₈	2007 09 23.2	23 59.19 +01 04.2 19.9	-0.87 - 7.2	0.4/23.7	77101
2002 EW ₂₂	2007 09 23.2	23 59.24 +05 47.9 20.1	-0.89 - 6.9	1.9/25.3	18001
1999 CY ₁₂₉	2007 09 23.2	23 59.26 -00 31.1 21.9	-0.72 - 4.2	0.1/23.1	93745
2003 SU ₂₉₃	2007 09 23.2	23 59.30 -21 56.9 17.8	-1.20 + 5.0	9.8/18.4	22745
2003 TC ₅	2007 09 23.3	23 59.25 +00 01.2 19.5	-1.01 - 0.3	0.0/23.3	76032
1999 UD ₁₄	2007 09 23.3	23 59.26 +07 27.1 18.1	-0.74 -11.6	2.9/26.2	77405
2005 EE ₂₉₀	2007 09 23.3	23 59.29 +06 22.5 19.1	-0.67 - 7.2	1.9/25.7	95664
2006 DO ₁₉₉	2007 09 23.3	23 59.30 -04 57.4 19.4	-1.10 - 2.8	2.0/22.0	01448
2003 UC ₂₈₃	2007 09 23.3	23 59.32 -07 23.3 18.9	-0.78 - 7.1	2.6/20.7	02190
2001 KS ₆₄	2007 09 23.3	23 59.33 -17 18.4 19.9	-0.76 - 7.7	5.0/16.9	77538
2006 GE ₄₀	2007 09 23.3	23 59.38 +00 05.6 19.4	-0.94 - 3.6	0.1/23.4	02317
2002 SJ ₄₈	2007 09 23.3	23 59.41 -10 58.9 19.2	-0.92 - 0.7	4.0/20.2	56617
2000 EM ₁₄₆	2007 09 23.3	23 59.42 -03 35.0 20.2	-0.83 - 4.1	1.1/22.2	77449
2000 TU ₈	2007 09 23.3	23 59.42 -00 19.4 18.9	-0.99 - 5.2	0.1/23.3	74035
2004 DS ₃₁	2007 09 23.3	23 59.43 +00 25.6 19.1	-0.69 - 8.8	0.2/23.5	77777
2000 SR ₂₂₄	2007 09 23.3	23 59.43 +07 42.7 19.2	-0.92 - 7.7	2.9/26.0	02010
2005 AC ₂₁	2007 09 23.3	23 59.44 +09 41.8 17.9	-0.84 - 3.5	4.8/26.5	22784
2002 PF ₁₅₉	2007 09 23.3	23 59.46 -01 01.0 19.9	-0.81 - 5.1	0.3/23.0	74203
2003 WN ₁₂₉	2007 09 23.3	23 59.49 +06 41.8 19.6	-0.82 - 5.7	2.4/25.6	76246
2001 BN ₁₁	2007 09 23.3	23 59.49 +03 12.7 20.7	-0.88 - 5.3	1.0/24.4	72320
2002 PS ₁₇₈	2007 09 23.3	23 59.50 +06 52.1 19.2	-0.84 - 4.1	2.5/25.6	08312
2002 YO ₃₂	2007 09 23.3	23 59.51 +01 41.2 18.8	-0.77 - 4.0	0.6/23.9	10954
2006 GJ ₅₁	2007 09 23.3	23 59.51 +04 19.7 19.6	-0.95 - 4.1	1.5/24.7	11167
2002 TA ₂₄₇	2007 09 23.3	23 59.52 -16 18.0 19.8	-0.89 - 1.1	4.9/18.5	75738
2005 ET ₁₁₈	2007 09 23.3	23 59.54 +14 13.4 19.1	-0.97 - 2.1	4.8/27.6	76883
2001 VA ₇₈	2007 09 23.3	23 59.55 -05 20.8 18.9	-0.92 - 2.9	2.8/21.8	97506
2004 XM ₁₄₁	2007 09 23.3	23 59.55 -05 45.0 19.6	-0.90 - 6.6	2.1/21.5	73700
2003 PE ₅	2007 09 23.3	23 59.56 +04 34.0 17.8	-0.93 - 3.8	2.0/24.8	04257
2002 CW ₇₆	2007 09 23.3	23 59.56 -03 09.6 19.1	-0.95 - 5.2	1.2/22.4	02073
2003 UC ₁₉	2007 09 23.3	23 59.57 +01 46.9 19.6	-0.87 - 4.6	0.6/24.0	04265

2005 GL ₁₆	2007 09 23.3	23 59.61 -01 33.6 19.5	-0.76 - 7.6	0.5/22.8	77054
2000 JZ ₇₁	2007 09 23.3	23 59.63 -10 23.3 19.3	-0.75 - 4.1	3.2/20.0	01999
2005 BQ ₁₀	2007 09 23.4	00 00.00 +03 16.0 20.8	-0.84 - 5.7	1.0/24.6	76618
2006 JV ₂₃	2007 09 23.4	00 00.02 +02 13.7 21.3	-0.92 - 5.6	0.8/24.2	01749
2004 BB ₇₄	2007 09 23.4	23 59.62 -10 40.7 18.9	-0.70 - 6.8	3.3/19.5	22769
2003 XX ₃	2007 09 23.4	23 59.63 -10 33.3 19.5	-0.84 - 4.8	3.6/19.9	76275
2001 OG ₄₁	2007 09 23.4	23 59.63 -32 36.3 18.9	-0.79 - 3.3	10.6/11.2	02036
1996 TE ₁	2007 09 23.4	23 59.64 -16 55.6 18.3	-0.95 - 3.0	7.2/18.2	22656
2003 CE ₄	2007 09 23.4	23 59.65 +22 03.0 18.4	-0.82 - 3.1	7.7/30.9	62442
2004 BY ₅	2007 09 23.4	23 59.65 -12 50.6 19.1	-0.72 - 6.9	4.3/18.7	87605
2003 UF ₂₄₂	2007 09 23.4	23 59.67 +00 08.0 19.0	-0.79 - 6.6	0.1/23.5	00644
2000 HP ₁₀₃	2007 09 23.4	23 59.70 -10 34.4 19.5	-0.71 - 6.4	3.0/19.7	74780
2002 EC ₂₃	2007 09 23.4	23 59.72 -00 18.0 21.6	-0.94 - 5.6	0.1/23.3	03303
2002 VR ₈₈	2007 09 23.4	23 59.76 +00 06.1 18.6	-0.79 - 3.5	0.0/23.5	61597
2004 XY ₈₃	2007 09 23.4	23 59.76 -05 35.8 20.3	-0.95 - 5.7	2.0/21.6	73661
2005 EE ₁₁	2007 09 23.4	23 59.76 +31 14.8 21.5	-1.27 + 1.6	9.2/02.0	77818
1999 TA ₉₅	2007 09 23.4	23 59.77 -16 05.4 18.1	-0.92 - 1.2	7.4/18.6	22661
2000 GP ₁₁	2007 09 23.4	23 59.82 +00 23.0 19.5	-0.68 - 8.7	0.1/23.6	10732
2002 CG ₁₆₂	2007 09 23.4	23 59.83 -04 13.9 20.3	-0.95 - 5.2	1.4/22.1	04193
2000 YA ₉₉	2007 09 23.4	23 59.84 +00 34.8 19.5	-0.90 - 6.1	0.2/23.7	77496
2002 EG ₁₁₅	2007 09 23.4	23 59.87 -08 35.2 19.7	-0.88 - 6.2	3.0/20.6	21314
2002 UW ₂₃	2007 09 23.4	23 59.89 -07 05.1 19.7	-0.85 - 2.1	2.1/21.3	77673
1999 XD ₁₅₂	2007 09 23.4	23 59.95 -04 44.8 20.9	-0.89 - 5.1	1.7/22.0	10719
2002 PB ₁₆₀	2007 09 23.4	23 59.95 -17 37.7 20.2	-0.77 - 6.8	5.7/17.1	10889
1999 VB ₁₅₃	2007 09 23.4	23 59.99 -06 08.2 21.0	-0.85 - 5.0	2.5/21.5	88696
2000 WF ₁₀₄	2007 09 23.5	00 00.09 +01 29.8 18.9	-0.89 - 8.0	0.6/24.0	74863
2005 EG ₂₉	2007 09 23.5	00 00.12 -01 04.6 22.4	-0.69 - 4.7	0.3/23.2	77821
2000 CG ₂₂	2007 09 23.5	00 00.13 +08 00.7 20.8	-0.82 - 4.4	2.3/26.2	77437
2004 BR ₁₇	2007 09 23.5	00 00.14 -06 33.0 19.8	-0.81 - 2.3	1.8/21.5	87605
2005 EO ₉	2007 09 23.5	00 00.15 +08 50.8 19.7	-1.07 - 2.0	3.4/26.0	76726
2000 QO ₅₀	2007 09 23.5	00 00.22 +02 40.6 17.8	-0.94 - 2.1	1.3/24.3	22671
2003 QJ ₄₄	2007 09 23.5	00 00.22 +09 35.9 18.4	-0.96 - 4.2	4.0/26.6	22736
1999 VU ₁₃₀	2007 09 23.5	00 00.23 -02 45.3 20.6	-0.88 - 4.6	0.9/22.7	22664
2000 AP ₂₁₅	2007 09 23.5	00 00.24 -14 40.2 20.0	-0.80 - 5.9	4.6/18.4	15683
1999 CP ₁₀	2007 09 23.5	00 00.31 -17 07.2 20.1	-0.89 -11.6	5.5/17.1	99900
2003 UH ₂₂₃	2007 09 23.5	00 00.33 -12 07.6 18.4	-0.95 - 1.7	4.7/20.0	08783
2000 EW ₁₀₀	2007 09 23.5	00 00.34 -00 57.4 19.2	-0.85 - 2.6	0.3/23.3	77448
2002 XG ₄₈	2007 09 23.5	00 00.34 +14 43.3 18.0	-0.72 - 5.6	5.3/29.0	02141
2000 PA ₂₁	2007 09 23.5	00 00.34 +11 22.3 18.2	-1.01 - 3.9	5.0/27.0	22670
2002 CK ₃₁₄	2007 09 23.5	00 00.37 -00 13.2 21.9	-0.92 - 6.1	0.1/23.5	08236
2002 XD ₂₀	2007 09 23.5	23 59.97 +04 40.1 20.1	-0.79 - 3.6	1.5/25.0	75812
2005 EM ₁₁₅	2007 09 23.5	23 59.98 -03 48.9 20.0	-0.74 - 3.4	0.9/22.3	04319
2002 CJ ₂₁₄	2007 09 23.5	23 59.99 -02 50.0 20.6	-0.93 - 5.5	1.0/22.6	00179
2002 TQ ₂₁₃	2007 09 23.6	00 00.30 -08 56.0 19.8	-0.92 - 0.4	3.4/21.1	41094
2002 GY ₁₁₄	2007 09 23.6	00 00.30 -08 06.0 19.2	-0.88 - 7.7	2.9/20.8	02096
2003 WB ₁₄₈	2007 09 23.6	00 00.35 +01 53.5 19.8	-0.75 - 7.6	0.6/24.3	76258
1998 SP ₈₄	2007 09 23.6	00 00.36 -08 02.9 18.3	-1.08 + 0.5	3.2/21.6	16122
1998 BM ₂₂	2007 09 23.6	00 00.37 -09 45.1 19.9	-0.70 - 6.2	3.0/20.1	77363
2005 CS ₆₆	2007 09 23.6	00 00.39 -01 44.2 21.2	-0.87 - 6.0	0.6/23.0	86636
2002 CP ₈₄	2007 09 23.6	00 00.40 -09 29.2 19.7	-0.85 - 8.3	3.2/20.3	02073
2006 HX ₆₀	2007 09 23.6	00 00.41 -41 56.1 20.5	-1.13 + 2.2	12.0/11.0	02327

2007 AUG. 28

M.P.C. 60607

2000 DA ₁₉	2007 09 23.6	00 00.42 +05 39.1 19.4	-0.86 - 3.6	1.7/25.4	77441
2003 WE ₁₂₆	2007 09 23.6	00 00.42 -35 57.6 20.0	-0.83 - 2.5	8.5/10.1	87599
2006 JS ₅₄	2007 09 23.6	00 00.42 +05 17.5 19.9	-0.73 - 6.9	1.5/25.5	03916
2002 PJ ₅₄	2007 09 23.6	00 00.44 -33 08.7 18.3	-0.78 -11.1	11.0/08.1	77615
2000 QV ₁₃₁	2007 09 23.6	00 00.44 +06 19.3 17.5	-0.99 - 0.1	3.2/25.3	22671
2001 RC ₁₅₄	2007 09 23.6	00 00.46 +16 15.6 19.5	-0.71 - 5.6	4.4/29.6	77563
2000 UE ₂₅	2007 09 23.6	00 00.50 -05 45.4 19.5	-0.92 - 7.2	2.3/21.7	72195
2002 OU ₁₉	2007 09 23.6	00 00.50 +16 10.5 20.1	-0.79 - 7.8	5.5/29.8	00299
2003 HS ₅₄	2007 09 23.6	00 00.56 +07 52.4 19.7	-0.95 - 8.6	3.2/26.4	97655
2004 XQ ₁₃₁	2007 09 23.6	00 00.59 -08 18.6 18.0	-1.04 - 1.1	4.0/21.4	21817
2005 ER ₂₆₀	2007 09 23.6	00 00.61 -00 13.3 19.4	-0.78 - 4.0	0.1/23.6	03680
2004 BD ₃	2007 09 23.6	00 00.62 -12 00.4 19.9	-0.73 - 6.5	3.6/19.3	87604
2002 TA ₂₄₂	2007 09 23.6	00 00.64 -26 38.7 20.7	-0.84 - 2.7	7.2/14.2	77668
2006 JZ ₁₉	2007 09 23.6	00 00.64 -01 39.1 18.6	-0.71 - 9.8	0.6/23.0	01748
2003 UL ₁₃₃	2007 09 23.6	00 00.66 +11 51.1 18.8	-1.07 - 0.8	4.5/27.0	22757
2002 JY ₇₃	2007 09 23.6	00 00.66 -14 59.5 19.6	-0.89 - 6.5	4.7/18.5	74181
2002 TK ₄₁	2007 09 23.6	00 00.69 -43 56.4 19.1	-1.73 + 5.2	19.9/10.4	02134
2000 RP ₇₃	2007 09 23.6	00 00.69 -01 01.7 17.4	-0.95 - 0.4	0.6/23.4	03178
2005 EW ₁₇₉	2007 09 23.6	00 00.70 +02 58.6 20.7	-0.83 - 6.6	1.1/24.7	00933
2000 DS ₁₆	2007 09 23.6	00 00.77 +27 32.1 19.0	-1.75 +11.6	12.7/26.3	99938
2004 CS ₇₆	2007 09 23.7	00 00.66 +09 20.5 19.7	-0.80 - 3.0	2.8/26.7	11029
2006 HO ₂	2007 09 23.7	00 00.70 -05 00.3 20.0	-0.95 - 6.1	2.1/22.1	01613
2002 JR ₁₀₈	2007 09 23.7	00 00.70 +15 17.9 19.6	-0.79 -16.2	4.8/30.2	02104
2002 PA ₅₁	2007 09 23.7	00 00.70 +08 59.2 19.1	-0.82 - 5.4	3.1/26.7	77615
2006 DR ₂₁₀	2007 09 23.7	00 00.71 -02 10.5 20.9	-0.89 - 7.5	0.8/23.0	01457
2005 JV ₁₅₁	2007 09 23.7	00 00.72 +01 04.3 19.6	-0.69 - 7.7	0.3/24.1	22790
2006 JN ₃₈	2007 09 23.7	00 00.72 +12 10.8 19.5	-0.87 - 4.8	4.3/28.0	09564
2000 RH ₄₂	2007 09 23.7	00 00.74 +15 01.4 18.2	-0.96 - 5.2	6.4/28.7	02004
1999 VY ₁₈₀	2007 09 23.7	00 00.78 +13 07.1 18.1	-0.88 -19.7	5.4/29.1	21295
2005 EG ₂₀₀	2007 09 23.7	00 00.81 -31 12.7 19.9	-0.76 - 5.1	7.7/11.5	77845
2003 UZ ₂₄₈	2007 09 23.7	00 00.82 +22 11.4 20.6	-0.79 -10.5	7.3/02.6	66316
2002 VG ₁₀₇	2007 09 23.7	00 00.86 +12 34.2 19.1	-0.74 - 4.9	3.9/28.1	03478
2002 TL ₂₁₆	2007 09 23.7	00 00.91 -17 13.4 19.1	-0.77 - 5.0	5.9/17.6	85675
2002 NF ₅₆	2007 09 23.7	00 00.91 +06 31.5 19.1	-0.79 - 6.7	2.3/26.0	56397
2005 AM ₃₂	2007 09 23.7	00 00.92 +10 37.0 19.5	-0.96 - 4.6	4.0/27.1	77802
2003 WB ₇₃	2007 09 23.7	00 00.92 +07 46.1 17.1	-0.69 - 1.2	4.1/26.2	22466
2001 XT ₁₄₁	2007 09 23.7	00 00.93 +02 01.6 19.9	-0.64 - 5.0	0.5/24.4	10839
2002 JJ ₁₁₆	2007 09 23.7	00 00.94 -01 30.9 18.0	-0.98 - 1.6	0.7/23.3	21780
2005 ER ₁₆₈	2007 09 23.7	00 00.96 +02 20.4 20.0	-0.73 - 5.2	0.7/24.5	04321
2002 HG ₁₀	2007 09 23.7	00 00.99 +25 23.8 20.7	-0.82 -15.5	7.9/05.0	65343
2002 QV ₇₁	2007 09 23.7	00 01.00 -02 17.9 19.8	-0.77 - 6.5	0.8/22.9	02119
2003 SM ₂₁₃	2007 09 23.7	00 01.02 -12 51.4 18.7	-1.05 + 0.2	5.4/20.3	75993
2000 HE ₆₃	2007 09 23.7	00 01.06 -12 20.6 19.2	-0.83 - 2.8	3.7/19.9	77461
2002 VY ₁₀₁	2007 09 23.8	00 01.02 +20 27.3 19.7	-0.75 - 6.9	6.8/01.3	50712
1999 BG ₃	2007 09 23.8	00 01.07 -38 15.3 20.8	-0.85 - 2.2	8.8/09.4	74597
2003 SU ₂₅₂	2007 09 23.8	00 01.07 -24 22.9 19.3	-1.02 - 0.7	9.2/16.1	57970
1999 XE ₁₄₇	2007 09 23.8	00 01.08 -08 28.7 19.5	-0.85 - 3.8	3.8/21.1	01990
2005 EL ₁₄₃	2007 09 23.8	00 01.09 -01 24.1 20.0	-0.81 - 4.5	0.5/23.3	11085
2001 OA ₇₄	2007 09 23.8	00 01.12 -04 51.9 19.8	-0.73 - 5.5	1.5/22.1	10772
2000 HN ₂₄	2007 09 23.8	00 01.14 -07 31.6 19.8	-0.77 - 3.4	2.1/21.4	74774
2001 CQ ₅	2007 09 23.8	00 01.20 -10 40.7 19.7	-0.82 - 6.5	3.4/20.1	02027

2002 CU ₂₃	2007 09 23.8	00 01.26 +00 20.3 19.9	-0.89 - 8.3	0.1/23.9	02070
2006 KO ₈₆	2007 09 23.8	00 01.30 +11 49.4 20.5	-0.80 - 6.9	3.4/28.0	01830
2003 UA ₇₈	2007 09 23.8	00 01.31 +02 35.2 18.8	-0.91 - 3.5	1.0/24.6	76073
2002 QB ₁₀₉	2007 09 23.8	00 01.32 +03 26.1 19.8	-0.83 - 4.7	1.1/24.9	13926
2005 EG ₃₁₄	2007 09 23.8	00 01.33 -00 25.6 19.9	-0.83 - 2.3	0.2/23.7	77854
2003 YA ₁₃₉	2007 09 23.8	00 01.33 -10 31.7 20.1	-0.68 - 5.4	2.8/20.1	76352
1999 XU ₁₇₇	2007 09 23.8	00 01.34 -11 45.2 19.4	-0.90 - 5.2	4.4/19.9	77424
2003 YW ₁₅₇	2007 09 23.8	00 01.35 +06 46.1 19.0	-0.88 - 3.7	2.4/26.0	76361
2000 SJ ₂₈₀	2007 09 23.8	00 01.38 +09 09.4 17.4	-0.78 - 7.7	4.2/27.1	04141
2001 QR ₂₀₈	2007 09 23.8	00 01.39 -03 10.7 18.9	-0.73 - 4.9	1.1/22.8	84795
2004 BM ₆₈	2007 09 23.8	00 01.43 +31 34.9 21.9	-0.80 - 3.4	6.9/05.4	62479
2002 EP ₄₉	2007 09 23.8	00 01.44 +04 08.3 19.4	-1.05 - 3.3	1.7/25.0	72552
2003 ST ₂₉₅	2007 09 23.8	00 01.44 +12 36.0 19.2	-0.92 - 3.7	4.9/28.0	72912
2002 EG ₁₀₆	2007 09 23.8	00 01.47 -11 24.5 19.3	-0.99 - 5.1	4.4/20.2	02087
2006 DN ₁₃₅	2007 09 23.9	00 01.39 +03 02.4 20.3	-1.10 - 3.1	1.2/24.7	02298
2005 EX ₁₇₆	2007 09 23.9	00 01.40 -03 09.6 19.7	-0.79 - 2.7	0.9/22.9	76937
2005 EC ₂₂₃	2007 09 23.9	00 01.40 -19 54.0 18.4	-0.72 - 8.9	6.6/16.0	22788
2003 WG ₇₁	2007 09 23.9	00 01.41 +04 51.0 19.2	-0.92 - 4.2	1.8/25.4	95142
2002 CK ₉₈	2007 09 23.9	00 01.41 -03 08.2 20.1	-0.90 - 6.6	1.1/22.8	14653
2004 NK ₄	2007 09 23.9	00 01.46 +32 47.3 19.7	-1.48 + 1.1	14.6/02.9	95239
2000 YN ₅₀	2007 09 23.9	00 01.47 +15 55.1 19.7	-0.95 - 4.8	5.8/29.0	74878
2002 YG ₂₆	2007 09 23.9	00 01.47 +49 39.2 19.8	-1.09 + 1.5	16.0/12.9	41904
2002 LT ₅₉	2007 09 23.9	00 01.48 +19 45.0 20.1	-0.87 - 6.5	6.3/01.0	02108
2003 KG ₁₈	2007 09 23.9	00 01.49 -04 38.5 19.4	-0.92 - 6.7	2.1/22.4	97657
2002 VU ₁₂₄	2007 09 23.9	00 01.52 -06 58.3 19.4	-0.73 - 6.8	2.5/21.4	61619
2004 VT ₃₁	2007 09 23.9	00 01.55 -02 04.2 20.0	-0.93 - 7.0	0.9/23.2	00846
2006 HP ₈₃	2007 09 23.9	00 01.58 +03 04.3 19.2	-0.76 - 7.7	1.0/25.0	01700
2002 PW ₁₆₂	2007 09 23.9	00 01.61 -06 39.5 19.9	-0.78 - 6.2	2.3/21.6	02116
2002 TY ₂₇₇	2007 09 23.9	00 01.62 +22 33.6 18.5	-0.69 -10.0	7.1/03.2	21323
2004 CK ₅₃	2007 09 23.9	00 01.68 +11 02.1 19.8	-0.75 - 4.6	3.2/27.7	61909
2002 JN ₁₂₁	2007 09 23.9	00 01.70 -19 24.9 18.7	-0.77 - 7.8	7.7/16.7	02104
1999 VO ₁₄₂	2007 09 23.9	00 01.71 +00 49.3 19.5	-0.81 - 6.8	0.2/24.2	77413
2000 SE ₅₀	2007 09 23.9	00 01.73 +06 39.3 18.9	-0.91 - 8.2	2.7/26.2	74019
2003 GV ₁₂	2007 09 23.9	00 01.81 +02 44.7 20.2	-0.94 - 9.0	1.0/24.9	50760
2006 DH ₁₄₇	2007 09 24.0	00 01.78 +02 44.3 20.0	-0.90 - 6.5	1.0/24.9	01422
2006 DY ₅₉	2007 09 24.0	00 01.79 +01 10.2 20.9	-0.94 - 5.6	0.4/24.3	02292
2005 GF ₃₉	2007 09 24.0	00 01.81 -04 44.3 19.8	-0.87 - 1.9	1.7/22.5	17539
2003 YF ₃₉	2007 09 24.0	00 01.81 -01 48.1 19.9	-0.79 - 4.4	0.6/23.4	76308
2005 EB ₃₆	2007 09 24.0	00 01.83 +06 08.6 20.5	-0.76 - 6.8	1.7/26.1	76780
1999 FQ ₆₃	2007 09 24.0	00 01.88 +03 26.9 19.9	-0.65 - 7.8	0.9/25.2	74603
2002 CV ₂₉₉	2007 09 24.0	00 01.95 -00 48.7 21.6	-0.92 - 6.2	0.3/23.7	03300
2001 QD ₄₄	2007 09 24.0	00 02.00 +12 45.4 19.0	-0.82 - 2.9	3.8/28.1	77550
2004 BT ₁₅₀	2007 09 24.0	00 02.00 +12 08.1 19.5	-0.83 - 3.1	3.9/27.9	86257
2002 BP ₁₂	2007 09 24.0	00 02.09 -01 59.9 19.6	-0.95 - 6.3	0.9/23.4	02068
2002 CJ ₇₉	2007 09 24.0	00 02.09 +00 48.6 20.0	-0.94 - 5.4	0.2/24.3	10857
2002 UB ₂₀	2007 09 24.0	00 02.10 -03 06.2 19.0	-0.79 - 3.8	1.0/23.0	77672
2000 OJ ₃₀	2007 09 24.0	00 02.10 +07 48.2 18.9	-0.93 - 7.7	3.3/26.7	97379
2002 LL ₂₅	2007 09 24.0	00 02.15 -18 14.1 19.6	-0.91 - 6.2	6.0/17.7	72664
2002 TX ₂₀₈	2007 09 24.0	00 02.16 -20 34.5 19.0	-0.79 - 3.9	6.9/16.9	08457
2003 YE ₁₄₂	2007 09 24.1	00 02.10 +17 19.8 20.1	-0.95 - 1.4	5.7/29.2	87603
2002 GW ₆₅	2007 09 24.1	00 02.11 -04 36.9 20.3	-0.95 - 6.5	1.8/22.5	74167

2003 WO ₆₆	2007 09 24.1	00 02.14 +01 37.1 20.5	-0.87 - 5.2	0.5/24.6	57293	2006 KS ₃	2007 09 24.3	00 02.96 +05 39.3 20.5	-0.89 - 8.9	2.0/26.2	03918
2000 US ₃₂	2007 09 24.1	00 02.15 -01 09.1 20.0	-0.91 - 6.8	0.5/23.7	87406	2002 VN ₃₀	2007 09 24.3	00 02.96 -34 48.3 19.2	-0.99 + 0.7	11.1/12.4	50707
1994 PY ₁₆	2007 09 24.1	00 02.15 +03 17.1 18.4	-0.82 - 5.1	1.3/25.1	77353	2000 KF ₅₇	2007 09 24.3	00 02.98 -28 06.1 19.3	-0.72 - 7.0	8.0/13.0	22669
2005 EN ₁₉₂	2007 09 24.1	00 02.15 +01 07.8 19.6	-0.77 - 6.5	0.3/24.4	97781	2003 UP ₂₆₄	2007 09 24.3	00 02.99 -05 11.3 19.1	-0.80 - 6.9	1.9/22.4	77738
2002 PK ₃₈	2007 09 24.1	00 02.15 -07 51.3 19.8	-0.77 - 6.8	2.7/21.3	10884	2005 YX ₂₂₀	2007 09 24.3	00 03.02 +37 58.1 20.4	-1.20 - 1.9	10.5/08.6	01192
2000 SU ₁₃₃	2007 09 24.1	00 02.20 +13 31.5 18.3	-0.93 - 1.4	6.8/28.0	22675	2003 SU ₂₅₁	2007 09 24.3	00 03.03 -09 46.3 18.1	-0.87 - 0.6	5.0/21.4	57970
2005 GZ ₈₇	2007 09 24.1	00 02.21 +03 23.3 20.3	-0.78 - 3.3	0.8/25.1	77117	2002 QQ ₈₅	2007 09 24.3	00 03.05 +10 17.1 19.6	-0.79 - 5.5	3.7/27.8	94830
2002 QU ₁₂	2007 09 24.1	00 02.22 +12 45.6 19.0	-0.86 - 4.0	4.1/28.2	10891	2005 EB ₆₇	2007 09 24.3	00 03.10 +02 05.4 20.3	-0.87 - 3.3	0.6/24.9	86646
2003 WF ₁₉₃	2007 09 24.1	00 02.24 -01 46.3 19.6	-0.78 - 6.5	0.7/23.4	15781	2001 RN ₅₅	2007 09 24.3	00 03.12 +02 10.5 18.9	-0.81 - 2.1	0.5/24.9	97457
2003 SA ₈₀	2007 09 24.1	00 02.26 +06 10.9 19.3	-0.86 - 5.8	2.3/26.1	72856	2003 QS	2007 09 24.3	00 03.15 +05 40.8 18.7	-0.79 - 7.4	2.4/26.3	00464
2003 XP ₂₁	2007 09 24.1	00 02.27 -25 10.7 21.0	-0.76 - 3.6	6.1/15.0	76285	2000 SN ₃₅₅	2007 09 24.3	00 03.15 -16 05.7 18.6	-0.93 - 4.3	7.4/19.0	02012
2002 JX ₂₂	2007 09 24.1	00 02.32 +11 12.0 20.1	-0.82 - 9.3	3.6/28.2	02100	2003 WN ₃₉	2007 09 24.3	00 03.16 +02 17.8 19.0	-0.88 - 3.8	0.7/25.0	76203
2002 TP ₂₀₅	2007 09 24.1	00 02.43 +13 09.5 17.8	-0.73 - 6.3	4.4/28.9	77666	2000 UV ₇₆	2007 09 24.3	00 03.18 -05 34.2 19.5	-0.98 - 4.9	2.3/22.5	72205
2003 WU ₅₅	2007 09 24.1	00 02.47 -00 02.3 19.2	-0.91 - 2.9	0.1/24.1	86162	2003 WL ₁₉₀	2007 09 24.3	00 03.18 -10 31.8 18.8	-0.73 -12.6	3.5/20.0	76272
2006 DS ₉₆	2007 09 24.1	00 02.47 +00 38.1 20.2	-0.98 - 5.3	0.1/24.3	02295	2002 JX ₈₉	2007 09 24.3	00 03.23 -02 11.5 19.3	-0.91 - 4.6	0.9/23.6	02103
2005 AQ ₉	2007 09 24.1	00 02.48 +05 59.7 19.8	-0.90 - 7.1	2.1/26.1	86612	1999 TJ ₂₄₇	2007 09 24.3	00 03.24 -08 57.0 19.4	-0.85 - 6.1	3.9/21.2	87357
2003 YE ₁₁₄	2007 09 24.1	00 02.52 +07 24.3 19.8	-0.75 - 9.6	2.3/26.9	76341	2002 AE ₁₉₂	2007 09 24.4	00 03.18 -00 01.5 19.0	-0.89 - 8.0	0.2/24.3	10854
2004 TS ₁₃₃	2007 09 24.2	00 02.52 +00 27.6 17.9	-0.79 -10.1	0.1/24.3	21343	2000 GL ₃	2007 09 24.4	00 03.18 +16 35.0 18.1	-0.87 -17.1	6.5/30.9	21297
2002 PF ₁₇₃	2007 09 24.2	00 02.52 +03 41.3 19.2	-0.77 - 6.4	1.2/25.4	94819	1999 CV ₃₃	2007 09 24.4	00 03.20 -00 58.4 20.2	-0.72 - 5.0	0.3/24.0	10700
2005 EG ₁₁	2007 09 24.2	00 02.57 -08 48.0 20.3	-0.87 - 5.7	3.1/21.2	76731	2002 RM ₁₁₂	2007 09 24.4	00 03.20 -05 38.0 19.4	-0.68 -11.1	2.1/22.1	35413
2000 UB ₉₈	2007 09 24.2	00 02.58 +05 19.4 17.8	-0.92 - 3.7	2.4/25.8	77481	2003 UF ₂₂₆	2007 09 24.4	00 03.23 +24 19.0 17.7	-0.76 - 3.7	11.0/03.1	58029
1999 VU ₇₉	2007 09 24.2	00 02.59 +04 27.5 18.2	-0.79 - 6.7	1.8/25.7	10714	2005 AP ₆₈	2007 09 24.4	00 03.24 -04 19.6 19.1	-0.83 - 9.5	1.7/22.7	77804
2003 SY ₃₂₇	2007 09 24.2	00 02.61 -00 06.7 20.4	-0.87 - 5.3	0.1/24.1	14042	2002 CX ₉₅	2007 09 24.4	00 03.25 +02 33.9 20.6	-0.95 - 4.9	0.8/25.1	02074
2003 WX ₃₆	2007 09 24.2	00 02.64 -02 19.9 18.9	-0.91 - 3.4	1.1/23.4	76221	2002 EL ₉₁	2007 09 24.4	00 03.25 -05 12.9 18.5	-0.96 - 6.1	2.2/22.6	72563
2006 FY ₃₆	2007 09 24.2	00 02.66 -27 03.8 20.2	-1.32 + 2.9	10.9/17.7	22815	2002 FB ₂₇	2007 09 24.4	00 03.27 -16 14.8 21.0	-0.90 - 6.2	5.6/18.9	03309
2002 TG ₁₆₉	2007 09 24.2	00 02.67 +18 56.5 19.4	-0.73 - 8.1	6.4/01.6	00379	2006 BU ₈₀	2007 09 24.4	00 03.31 -04 04.1 19.8	-1.02 - 3.7	1.8/23.1	97041
2003 WR ₁₅₄	2007 09 24.2	00 02.68 -13 50.6 19.8	-0.82 - 7.1	6.0/19.1	58076	2003 XP ₃₃	2007 09 24.4	00 03.31 -04 04.4 19.6	-0.80 - 5.9	1.5/22.9	95147
2003 TF ₁	2007 09 24.2	00 02.69 +22 08.6 19.7	-1.00 - 0.7	9.5/30.6	56920	2000 SN ₂₃₅	2007 09 24.4	00 03.34 -00 02.0 19.2	-1.05 - 3.0	0.2/24.3	02010
2004 DN ₅₄	2007 09 24.2	00 02.70 -03 29.4 20.2	-0.74 - 5.9	1.2/22.9	66339	2003 TP ₁₅	2007 09 24.4	00 03.34 -18 47.6 18.3	-0.50 - 2.9	10.4/16.8	22754
1999 AP ₁₆	2007 09 24.2	00 02.72 +09 03.4 19.2	-0.99 - 6.4	3.5/27.1	01973	2003 SS ₂₄₅	2007 09 24.4	00 03.36 +02 36.3 19.0	-0.90 - 4.5	0.7/25.1	72900
2001 QX ₁₆₀	2007 09 24.2	00 02.72 +11 02.8 18.4	-0.82 - 2.4	3.3/27.7	22686	2006 AU ₁₀₀	2007 09 24.4	00 03.42 +00 48.6 20.4	-0.93 - 6.7	0.2/24.6	09493
2005 WK ₈₈	2007 09 24.2	00 02.73 -47 02.8 20.0	-1.26 - 3.1	19.6/08.0	97996	2002 JZ ₁₃₄	2007 09 24.4	00 03.43 +11 35.1 19.2	-0.82 - 7.4	4.5/28.5	57867
2005 GA ₂₀₉	2007 09 24.2	00 02.73 -27 36.6 21.4	-0.88 - 1.0	6.8/15.3	97783	2006 JF ₃₆	2007 09 24.4	00 03.43 -03 34.3 20.1	-0.80 - 6.4	1.5/23.1	01759
2006 HC ₆₉	2007 09 24.2	00 02.74 -08 59.2 21.1	-1.00 - 4.8	3.4/21.4	01687	2003 YG ₁₄₂	2007 09 24.4	00 03.56 -25 38.9 19.3	-0.80 - 2.9	6.3/15.4	87603
2000 UP ₃₆	2007 09 24.2	00 02.74 -03 03.4 19.2	-0.94 - 6.2	1.3/23.2	72198	2000 VG ₅₅	2007 09 24.4	00 03.61 -00 42.9 18.4	-0.91 - 3.5	0.5/24.2	02017
2002 WD ₂	2007 09 24.2	00 02.75 -29 46.0 20.0	-0.89 - 1.4	9.8/13.7	89378	2002 QC ₈₅	2007 09 24.5	00 03.55 +05 45.8 20.4	-0.81 - 5.0	1.8/26.3	94830
2003 SU ₁₅₇	2007 09 24.2	00 02.76 +06 49.8 19.3	-0.87 - 5.4	2.6/26.4	77713	2004 CK ₁₃	2007 09 24.5	00 03.56 +01 44.8 19.4	-0.74 - 3.9	0.4/25.0	77774
2003 WX ₁₀₂	2007 09 24.2	00 02.76 -00 51.0 16.9	-1.19 + 6.0	0.6/24.0	22764	2003 TM ₃₆	2007 09 24.5	00 03.58 +11 02.3 20.9	-0.81 - 9.1	3.6/28.0	95113
2004 XZ ₆₇	2007 09 24.2	00 02.79 +01 44.0 19.1	-0.94 - 6.9	0.6/24.7	73647	2000 SK ₃₀₄	2007 09 24.5	00 03.64 +11 47.0 18.3	-1.00 - 3.8	4.6/28.0	74033
2002 AS ₁₇₁	2007 09 24.2	00 02.80 +00 47.8 20.5	-0.97 - 5.4	0.2/24.4	03287	1999 GJ ₂₄	2007 09 24.5	00 03.65 -00 24.8 20.1	-0.90 - 8.4	0.3/24.3	22660
2003 UZ ₂₀₃	2007 09 24.2	00 02.89 -13 04.3 19.4	-0.97 - 1.3	4.9/20.5	00639	2006 HA ₁₀₀	2007 09 24.5	00 03.67 -03 39.7 20.8	-0.96 - 5.0	1.5/23.3	01715
2002 XZ ₁₇	2007 09 24.3	00 02.81 -10 43.9 18.4	-0.76 - 3.5	4.7/20.6	04244	2003 VN ₂	2007 09 24.5	00 03.67 -11 26.9 19.5	-1.08 + 0.6	4.7/21.4	77740
2002 CO ₂₂₁	2007 09 24.3	00 02.82 +00 58.2 19.1	-1.05 - 3.9	0.3/24.5	10860	1999 TY ₈₁	2007 09 24.5	00 03.68 +01 30.9 19.4	-0.80 - 8.2	0.4/24.9	01980
1999 YX ₁₂	2007 09 24.3	00 02.85 +21 37.8 19.8	-0.90 - 4.8	7.4/01.5	10721	2001 HG ₄₇	2007 09 24.5	00 03.76 +07 30.3 21.3	-0.76 - 6.4	1.9/27.0	56268
2002 VE ₃	2007 09 24.3	00 02.89 +19 17.1 19.7	-0.72 - 5.8	5.3/01.3	65381	2002 AR ₇₄	2007 09 24.5	00 03.78 +03 31.3 19.8	-1.00 - 5.0	1.1/25.5	00131
2004 PG ₁₀₅	2007 09 24.3	00 02.90 +30 55.6 19.5	-1.40 + 0.5	13.6/03.3	97724	2003 WS ₈₁	2007 09 24.5	00 03.78 +03 18.8 18.1	-0.98 - 1.8	1.0/25.4	77746
2002 RQ ₁₁₀	2007 09 24.3	00 02.91 +09 34.7 17.9	-0.90 - 1.5	3.4/27.1	77640	1999 CD ₁₄₉	2007 09 24.5	00 03.80 -05 15.0 19.3	-0.80 - 5.1	1.9/22.7	10700
2002 JR ₆₃	2007 09 24.3	00 02.93 +12 10.5 20.6	-0.84 - 7.5	3.7/28.6	18012	2003 WQ ₃₀	2007 09 24.5	00 03.80 +09 49.0 20.8	-0.86 - 5.0	3.7/27.6	57266
2006 DL ₁₄	2007 09 24.3	00 02.93 -02 27.6 19.8	-1.07 - 3.5	1.1/23.5	02288	2002 PV ₁₀₇	2007 09 24.5	00 03.80 -01 58.1 18.2	-0.67 -11.7	0.9/23.6	02115
2003 SN ₁₆₄	2007 09 24.3	00 02.95 -02 45.1 19.4	-0.99 - 3.5	1.2/23.4	77713	2006 JF ₅₅	2007 09 24.5	00 03.83 +02 04.9 20.5	-0.86 - 6.1	0.5/25.1	22818
2002 DH ₁₁	2007 09 24.3	00 02.96 +17 24.1 19.4	-1.11 - 2.0	6.4/29.5	97577	2006 GO ₃₉	2007 09 24.5	00 03.83 -16 59.8 20.2	-0.83 - 6.1	5.8/18.6	01592

2007 AUG. 28

M.P.C. 60609

2000 AE ₂₃₄	2007 09 24.5	00 03.91 +09 56.5 18.8	-0.86 - 5.0	4.2/27.7	10722
2003 SN ₂₄₄	2007 09 24.5	00 03.91 -04 07.6 18.7	-0.92 + 1.1	2.3/23.4	57969
2003 YE ₇₀	2007 09 24.5	00 03.92 -06 52.6 19.6	-0.71 - 5.4	2.0/22.0	02198
2002 AR ₆₆	2007 09 24.6	00 03.91 +04 50.1 19.6	-0.92 - 6.4	1.5/26.0	00130
2002 PR ₁₅₃	2007 09 24.6	00 03.92 -13 15.3 18.6	-0.72 - 7.2	5.3/19.6	22708
2005 LY ₄	2007 09 24.6	00 03.92 +16 36.7 20.8	-0.69 - 7.8	4.3/30.8	03706
2003 YE ₅₆	2007 09 24.6	00 03.92 -03 56.3 19.6	-0.77 - 5.4	1.4/23.1	11011
2000 RO ₇₃	2007 09 24.6	00 03.93 -08 06.0 18.2	-1.06 - 2.2	4.0/22.2	77472
2000 DZ ₁₀	2007 09 24.6	00 03.96 +03 13.0 20.3	-0.84 - 4.1	1.0/25.5	74732
2006 JD ₃₈	2007 09 24.6	00 03.97 +08 51.5 19.9	-0.77 - 9.8	2.9/28.0	01761
2002 TP ₁₆₁	2007 09 24.6	00 04.02 -35 59.0 19.8	-1.63 + 4.2	18.2/14.3	13962
2001 SQ ₁₈₀	2007 09 24.6	00 04.05 -20 24.2 18.8	-0.63 -13.1	6.5/15.6	21026
1999 XR ₂₃₄	2007 09 24.6	00 04.05 -03 42.3 18.7	-0.79 - 8.4	1.7/23.1	57734
1999 XM ₁₆₂	2007 09 24.6	00 04.07 -20 07.5 19.6	-1.04 - 1.9	7.7/18.2	56027
2003 PW ₇	2007 09 24.6	00 04.08 +06 09.9 20.0	-0.92 - 7.6	2.1/26.6	02152
1999 TG ₃₉	2007 09 24.6	00 04.12 -11 36.4 18.7	-0.82 - 6.8	5.2/20.3	57700
2005 CS ₈	2007 09 24.6	00 04.15 +10 20.3 19.8	-0.99 - 2.2	3.4/27.5	77809
2002 QK ₆₃	2007 09 24.6	00 04.15 +03 50.6 19.6	-0.87 - 3.4	1.1/25.7	75506
2002 CP ₃₆	2007 09 24.6	00 04.15 +10 52.6 19.2	-1.04 - 3.8	3.8/28.0	97560
2002 TP ₁₇₆	2007 09 24.6	00 04.21 -16 52.0 19.1	-0.73 - 6.4	5.8/18.3	56680
2005 AW ₅	2007 09 24.6	00 04.24 -22 59.4 19.4	-0.88 - 4.2	8.1/16.7	00899
2005 GM ₁₄₉	2007 09 24.6	00 04.28 +02 39.9 20.5	-0.67 - 6.3	0.5/25.5	77873
2004 CO ₁₁₄	2007 09 24.6	00 04.29 -17 28.8 20.3	-0.93 - 0.5	4.6/19.4	87615
2005 EM ₁₇₉	2007 09 24.6	00 04.30 +01 24.3 20.8	-0.78 - 4.7	0.3/25.0	11086
2000 KD ₅₂	2007 09 24.6	00 04.32 -01 40.4 20.6	-0.71 - 5.0	0.5/24.0	74788
2003 HO ₄₂	2007 09 24.6	00 04.33 +07 46.8 19.5	-0.92 - 8.7	3.0/27.3	75864
1999 XC ₁₃₇	2007 09 24.7	00 04.25 +21 02.1 17.6	-0.85 - 1.7	10.1/01.1	57730
2002 CD ₂₁₇	2007 09 24.7	00 04.28 -00 10.6 19.4	-1.02 - 3.6	0.2/24.5	74145
2005 JY ₃₀	2007 09 24.7	00 04.34 +05 30.2 18.4	-0.68 - 9.3	2.0/26.6	09225
2002 XV ₃₀	2007 09 24.7	00 04.34 +39 34.7 19.9	-1.33 - 1.3	17.1/08.4	00405
2006 JY ₁₈	2007 09 24.7	00 04.35 -02 35.3 20.2	-0.82 - 6.5	1.1/23.7	01747
2002 TD ₂₈₀	2007 09 24.7	00 04.38 +01 52.9 19.1	-0.86 - 2.0	0.5/25.2	85689
2006 DB ₅₉	2007 09 24.7	00 04.39 +02 24.8 19.7	-1.02 - 5.9	0.8/25.3	03867
2000 AN ₁₂₆	2007 09 24.7	00 04.40 -10 45.6 20.2	-0.78 - 7.4	3.4/20.7	87366
2006 DV ₇₁	2007 09 24.7	00 04.40 -00 41.7 19.6	-1.07 - 3.3	0.5/24.4	01376
2003 WV ₁₁	2007 09 24.7	00 04.44 +02 43.5 17.7	-0.91 - 2.0	1.0/25.4	21806
2006 DB ₂₁₂	2007 09 24.7	00 04.45 +00 47.2 19.8	-0.87 - 8.0	0.1/24.9	11163
2002 VE ₅₄	2007 09 24.7	00 04.45 +22 39.6 19.7	-0.69 - 7.1	5.5/03.4	87557
2002 TM ₃₁₆	2007 09 24.7	00 04.48 -24 00.5 19.2	-0.77 - 3.9	8.4/16.1	22722
2003 WF ₁₄₄	2007 09 24.7	00 04.49 -17 13.1 19.5	-0.96 - 1.3	6.8/19.5	00681
2006 DR ₁₄₇	2007 09 24.7	00 04.49 +02 37.5 20.2	-0.94 - 5.6	0.9/25.4	11162
2004 BN ₃₃	2007 09 24.7	00 04.50 -01 44.8 20.4	-0.72 - 4.5	0.6/24.0	76380
2004 BM ₁₀₉	2007 09 24.7	00 04.51 -08 59.0 20.3	-0.78 - 3.5	2.6/21.7	62486
2003 UN ₂₈₀	2007 09 24.7	00 04.57 -22 32.1 19.5	-0.87 - 3.9	7.4/16.8	22760
2004 WQ ₂	2007 09 24.7	00 04.57 -15 29.3 19.8	-0.98 - 2.5	7.8/19.9	76540
2000 AE ₂₄₇	2007 09 24.7	00 04.59 +27 04.7 18.9	-1.13 + 1.3	9.4/02.2	77435
2003 UR ₃₁	2007 09 24.7	00 04.59 +05 43.3 19.2	-0.74 -10.6	2.0/26.8	00602
2000 AA ₂₅₄	2007 09 24.7	00 04.62 +04 45.9 18.9	-0.83 - 4.8	1.5/26.2	01993
2003 WP ₁₁₈	2007 09 24.7	00 04.62 -01 58.9 18.2	-0.88 - 3.1	1.0/24.0	21807
2002 CH ₁₂₀	2007 09 24.8	00 04.61 +10 27.1 20.0	-0.99 - 5.3	3.8/28.0	08229
2002 QD ₁₁₄	2007 09 24.8	00 04.65 +06 27.5 19.9	-0.78 - 6.2	1.9/26.9	22709

2002 TX ₂₆₅	2007 09 24.8	00 04.67 +30 48.1 20.5	-0.85 - 6.7	9.2/05.9	41832
2002 BT ₁₅	2007 09 24.8	00 04.72 +05 14.7 19.1	-0.95 - 7.2	2.1/26.4	72478
2005 CN ₁₁	2007 09 24.8	00 04.74 +06 11.5 20.5	-0.95 - 3.2	2.1/26.5	76642
2002 CZ ₃₁₀	2007 09 24.8	00 04.79 -12 26.7 21.6	-0.91 - 6.2	4.2/20.5	10862
2003 UT ₁₂₂	2007 09 24.8	00 04.82 -22 37.7 18.6	-0.75 - 8.0	9.1/15.5	02183
2002 LW ₁	2007 09 24.8	00 04.85 -03 04.8 19.7	-0.83 - 6.4	1.3/23.6	10877
1996 BW ₃	2007 09 24.8	00 04.85 +00 06.6 20.1	-0.94 - 8.3	0.2/24.7	01965
2006 JH ₁₁	2007 09 24.8	00 04.87 -04 56.8 20.1	-1.08 - 3.4	2.4/23.3	01740
2002 TH ₂₅₀	2007 09 24.8	00 04.91 -01 25.6 19.3	-0.75 - 6.0	0.7/24.2	10928
1998 QD ₆₇	2007 09 24.8	00 04.93 +25 01.2 18.1	-0.85 - 4.1	9.6/03.7	21292
2002 XD	2007 09 24.8	00 04.96 -53 50.5 19.0	-1.53 + 3.1	24.7/08.0	18029
2002 UN ₂₆	2007 09 24.8	00 04.97 +01 28.9 19.1	-0.68 - 7.4	0.3/25.2	75765
2005 CM ₂₉	2007 09 24.8	00 04.98 -04 34.1 21.1	-0.83 - 5.6	1.6/23.2	97780
2001 WB ₅₅	2007 09 24.8	00 05.00 +04 33.7 20.2	-1.00 - 6.8	1.7/26.2	02051
2005 EB ₁₄₃	2007 09 24.9	00 04.99 -00 44.2 19.7	-0.65 - 9.2	0.3/24.4	77837
2000 SQ ₁₅₁	2007 09 24.9	00 05.01 -06 01.8 18.2	-1.04 - 2.5	2.8/23.0	74026
2002 CM ₁₅₂	2007 09 24.9	00 05.04 -11 40.8 20.6	-0.92 - 6.7	4.6/20.8	10859
2005 AU ₁₂	2007 09 24.9	00 05.08 -06 20.3 20.3	-0.95 - 6.9	2.6/22.6	77799
2002 EV ₅₈	2007 09 24.9	00 05.12 +07 01.3 19.5	-0.98 - 4.4	2.5/26.9	18002
2003 FX ₉₂	2007 09 24.9	00 05.17 -07 32.4 19.3	-0.94 - 8.0	3.3/22.2	97647
2006 DF ₁₆₄	2007 09 24.9	00 05.18 +02 49.0 19.5	-0.91 - 7.2	1.0/25.7	21855
2005 CG ₃₀	2007 09 24.9	00 05.19 -01 00.7 19.4	-0.96 - 4.7	0.7/24.5	73840
2004 BU ₈₉	2007 09 24.9	00 05.25 -12 56.8 20.3	-0.70 - 9.7	3.8/19.7	61830
2006 HH ₄₉	2007 09 24.9	00 05.28 -04 02.4 19.6	-0.87 - 6.3	1.7/23.4	11169
1999 VD ₁₉₄	2007 09 24.9	00 05.34 -01 41.0 19.3	-0.85 - 6.2	0.8/24.2	87361
2003 SU ₉₃	2007 09 24.9	00 05.37 -03 49.8 18.8	-1.04 - 0.8	1.7/23.8	10984
2000 GM ₈₁	2007 09 24.9	00 05.37 -11 37.8 19.4	-0.80 - 2.8	3.4/21.1	77456
2006 HY ₈₉	2007 09 24.9	00 05.38 -18 23.5 19.4	-0.77 - 7.8	6.9/18.0	21857
1999 XT ₁₆₂	2007 09 24.9	00 05.40 -06 51.3 19.2	-0.80 - 5.8	2.4/22.5	77424
2002 CD ₂₄₂	2007 09 24.9	00 05.41 +03 16.0 20.1	-0.91 - 6.1	1.0/25.9	13885
2002 TP ₁₁₁	2007 09 24.9	00 05.42 +05 31.4 18.9	-1.02 0.0	1.8/26.3	22418
2005 XP ₁₁₁	2007 09 25.0	00 05.33 +00 32.6 20.6	-0.96 - 5.4	0.0/25.0	02263
2004 VM ₂₀	2007 09 25.0	00 05.36 +00 49.2 18.9	-0.85 - 8.2	0.1/25.1	03645
2003 SD ₁₇₅	2007 09 25.0	00 05.38 -00 26.4 20.4	-0.87 - 6.7	0.4/24.7	02169
2002 GS ₁₁₆	2007 09 25.0	00 05.41 -09 38.3 19.9	-0.90 - 5.1	3.8/21.7	02096
2003 UO ₁₄₉	2007 09 25.0	00 05.44 -09 14.0 18.8	-0.91 - 1.1	4.6/22.2	57080
2002 EB ₃₁	2007 09 25.0	00 05.45 -01 35.6 20.0	-0.98 - 4.3	0.7/24.4	74152
2001 QW ₄₄	2007 09 25.0	00 05.45 +15 04.1 18.0	-0.82 - 2.9	4.6/29.7	77550
2005 EZ ₁₂₄	2007 09 25.0	00 05.46 -00 19.0 20.4	-0.87 - 3.4	0.3/24.8	76889
2000 SU ₆	2007 09 25.0	00 05.46 +11 16.3 18.9	-1.01 - 4.8	4.5/28.4	02005
2005 ET ₂₇₁	2007 09 25.0	00 05.50 -06 52.7 20.2	-0.77 - 4.7	2.2/22.5	11088
2003 SD ₁₄₆	2007 09 25.0	00 05.53 -05 33.1 18.3	-1.09 + 0.4	2.4/23.5	77712
1995 VA ₁₈	2007 09 25.0	00 05.54 +10 25.7 20.8	-0.82 - 6.5	3.0/28.5	10685
1999 XV ₅₃	2007 09 25.0	00 05.55 +05 47.9 19.7	-0.85 - 6.6	1.8/26.8	10718
2003 ST ₂₀₇	2007 09 25.0	00 05.56 +00 54.5 18.3	-0.79 - 8.3	0.1/25.2	77715
2005 GS ₁₂₄	2007 09 25.0	00 05.57 -35 41.2 20.7	-0.95 - 0.3	8.8/12.9	77870
2005 EA ₂₅₄	2007 09 25.0	00 05.58 +08 33.4 18.7	-0.94 - 2.1	3.4/27.4	09154
2002 CB ₁₄₅	2007 09 25.0	00 05.65 -04 18.4 20.0	-0.87 - 8.4	1.7/23.4	00168
2000 VQ ₅₃	2007 09 25.0	00 05.67 -06 41.7 17.7	-1.01 - 1.1	3.4/23.1	99996
2000 HM ₆₂	2007 09 25.0	00 05.68 +11 04.7 20.6	-0.69 - 6.3	2.6/28.9	74777
2002 BE ₁₇	2007 09 25.0	00 05.72 -16 29.7 19.9	-0.85 -12.0	5.3/18.7	02068

2000 WR ₄₈	2007 09 25.0	00 05.73 +14 57.0 17.6	-0.87 - 6.3	6.2/30.0	77485
2002 KK ₁₂	2007 09 25.0	00 05.73 -08 24.3 19.3	-0.81 - 7.8	3.0/21.9	18014
2001 YX ₁₅₂	2007 09 25.0	00 05.78 +04 56.6 18.2	-1.08 - 2.4	1.9/26.3	22693
2002 CK ₃₈	2007 09 25.1	00 05.69 -04 40.6 20.6	-0.92 - 6.1	1.8/23.4	02071
2004 CV ₉₃	2007 09 25.1	00 05.73 +19 36.3 20.1	-0.82 - 2.1	5.2/01.3	86288
2002 CU ₆₉	2007 09 25.1	00 05.74 -02 47.5 19.9	-0.92 - 6.2	1.2/24.0	02072
2006 FA ₁₇	2007 09 25.1	00 05.75 -01 19.8 18.7	-0.75 -10.0	0.8/24.4	09541
2005 AV ₁	2007 09 25.1	00 05.77 -07 25.6 20.1	-0.92 - 7.6	3.0/22.4	77798
2002 BE ₂₆	2007 09 25.1	00 05.79 -34 05.9 21.1	-1.23 - 0.5	11.4/14.1	97557
2003 SV ₃₁₉	2007 09 25.1	00 05.81 -12 45.6 20.1	-0.94 - 2.4	5.3/21.2	08754
2002 CY ₁₅₁	2007 09 25.1	00 05.83 -02 20.7 20.4	-0.93 - 5.5	1.0/24.2	17995
2002 QO ₁₀₃	2007 09 25.1	00 05.83 -02 38.0 20.4	-0.85 - 3.8	1.1/24.1	08341
2005 AN ₅	2007 09 25.1	00 05.84 +06 21.3 19.8	-1.02 - 4.0	2.1/26.8	77798
2003 OY ₂₇	2007 09 25.1	00 05.86 -05 53.4 18.1	-0.81 - 5.9	3.0/22.9	21796
2000 XO ₁₁	2007 09 25.1	00 05.89 +12 16.8 18.1	-0.98 - 2.3	5.4/28.6	22680
2004 EK ₃₇	2007 09 25.1	00 05.90 +05 08.3 19.9	-0.67 -10.3	1.2/26.9	86356
2004 XL ₆₄	2007 09 25.1	00 05.91 +12 44.0 18.9	-0.99 - 3.9	5.3/29.0	02231
2000 SO ₃₈	2007 09 25.1	00 05.92 -07 04.7 18.1	-0.77 - 6.4	3.8/22.5	22674
2002 RV ₁₆₉	2007 09 25.1	00 05.93 +01 52.4 19.1	-0.77 - 5.3	0.4/25.6	10905
2003 XY ₁	2007 09 25.1	00 05.93 +16 46.6 18.4	-0.74 - 8.8	6.1/01.4	00685
2006 AY ₃₇	2007 09 25.1	00 05.95 +01 46.1 20.5	-0.90 - 4.8	0.3/25.5	01210
2002 EV ₇	2007 09 25.1	00 05.98 -01 41.4 20.1	-0.98 - 4.5	0.8/24.5	10864
1997 EE ₁	2007 09 25.1	00 05.99 -00 01.6 19.9	-0.75 -11.1	0.2/24.9	01966
2002 YF ₁₄₀	2007 09 25.1	00 05.99 +15 05.0 19.2	-0.76 - 4.5	4.2/30.2	08557
2003 WB ₃₇	2007 09 25.1	00 06.00 +23 07.8 18.1	-0.85 - 4.8	8.8/03.1	04273
2002 EP ₆₇	2007 09 25.1	00 06.01 +03 19.0 19.4	-0.94 - 6.8	1.0/26.0	72558
2000 SG ₁₄₈	2007 09 25.1	00 06.02 +04 27.9 17.5	-0.80 - 5.1	1.9/26.4	74026
2005 CK ₅	2007 09 25.1	00 06.02 -12 01.0 20.5	-0.80 - 8.2	3.8/20.6	77809
2003 UE ₁₆₂	2007 09 25.1	00 06.11 -06 27.7 19.4	-0.89 - 4.2	2.8/22.9	10998
2003 UE ₂₃₇	2007 09 25.1	00 06.12 -16 07.1 19.9	-0.89 - 3.9	5.7/19.7	10999
2002 EP ₁₀₈	2007 09 25.1	00 06.13 +03 06.1 19.6	-1.06 - 2.6	1.0/25.9	75312
2005 EK ₁₇	2007 09 25.2	00 06.05 -01 50.4 20.6	-0.70 - 5.8	0.7/24.3	00924
2005 EV ₁₁	2007 09 25.2	00 06.06 -08 54.1 18.9	-0.80 - 6.6	3.3/21.9	21349
2006 KQ ₂₃	2007 09 25.2	00 06.07 -07 07.7 19.4	-0.80 - 3.6	2.3/22.7	01799
1995 UT ₁₂	2007 09 25.2	00 06.09 -03 04.0 20.6	-0.95 - 3.6	1.3/24.1	93697
2001 FA ₈	2007 09 25.2	00 06.10 -01 43.4 20.1	-0.84 - 4.8	0.7/24.4	77518
1995 SU ₈₆	2007 09 25.2	00 06.13 -05 34.6 20.0	-0.94 - 3.6	2.1/23.3	01964
2004 CJ ₁₀₈	2007 09 25.2	00 06.14 -09 06.4 20.4	-0.77 - 3.8	2.8/22.0	21809
2003 UX ₁₁₉	2007 09 25.2	00 06.14 +06 15.1 19.8	-0.83 - 6.5	2.3/27.1	95127
2006 CK ₄₁	2007 09 25.2	00 06.14 +03 15.6 18.8	-0.86 - 9.5	1.2/26.1	11158
2002 CK ₂₃	2007 09 25.2	00 06.15 +18 50.0 20.5	-0.99 - 4.8	5.9/01.3	97559
1993 FO ₉	2007 09 25.2	00 06.15 -06 25.7 20.6	-0.88 - 4.6	2.3/23.0	07710
1999 TC ₃₁₃	2007 09 25.2	00 06.18 +01 47.7 19.1	-0.76 -10.6	0.4/25.7	01983
2003 FV ₇₇	2007 09 25.2	00 06.19 -01 54.7 19.3	-0.96 - 8.2	1.0/24.4	02146
2005 EQ ₁₈₅	2007 09 25.2	00 06.19 +02 37.6 20.2	-0.81 - 6.9	0.7/25.9	76944
2004 XK ₁₉₁	2007 09 25.2	00 06.21 +08 04.3 19.8	-0.79 - 4.4	2.2/27.7	09099
2002 SQ ₄₀	2007 09 25.2	00 06.21 -08 03.5 19.0	-0.72 - 7.0	3.2/22.1	18021
2000 YR ₁₁₁	2007 09 25.2	00 06.22 -00 20.4 19.3	-0.93 - 5.0	0.4/24.9	77496
2002 EY ₉₆	2007 09 25.2	00 06.27 -00 47.7 20.8	-0.89 - 6.7	0.5/24.8	02087
2002 JZ ₁₄₁	2007 09 25.2	00 06.33 +02 15.7 20.5	-0.93 - 5.6	0.6/25.8	72658
2000 YK ₃₆	2007 09 25.2	00 06.33 +00 55.6 19.2	-0.91 - 6.6	0.1/25.3	77492

2005 AR ₅₆	2007 09 25.2	00 06.40 +06 03.9 20.4	-0.84 - 5.6	1.6/27.1	77803
1998 KY ₆₃	2007 09 25.2	00 06.41 +08 49.5 18.9	-0.89 - 6.9	2.9/28.1	97336
2003 UQ ₂₆₆	2007 09 25.2	00 06.42 -09 03.1 19.4	-0.89 - 3.2	3.3/22.3	02189
2002 UY ₂₆	2007 09 25.2	00 06.49 -26 34.5 19.1	-0.93 - 0.6	8.4/16.6	89359
2002 QJ ₆₅	2007 09 25.3	00 06.43 -01 07.0 20.1	-0.79 - 5.5	0.6/24.7	75507
2000 UO ₂₂	2007 09 25.3	00 06.47 -07 26.9 18.1	-0.75 - 5.0	4.2/22.5	10751
2004 BM ₉	2007 09 25.3	00 06.49 -09 19.8 21.1	-0.70 - 5.3	2.6/21.8	22768
2000 SV ₁₆₇	2007 09 25.3	00 06.52 +13 59.5 18.8	-0.92 - 4.9	6.0/29.7	72158
2003 WC ₁₀₄	2007 09 25.3	00 06.52 -11 10.4 18.6	-0.87 - 4.4	4.7/21.4	58066
2002 NO ₁₉	2007 09 25.3	00 06.55 -19 06.9 19.5	-0.79 - 7.4	6.6/18.2	10880
2000 ES ₁₉₉	2007 09 25.3	00 06.60 +11 51.0 19.0	-0.84 - 6.4	3.9/29.1	77451
2003 QZ ₄	2007 09 25.3	00 06.64 +01 19.0 19.2	-0.84 - 8.9	0.2/25.6	00465
2003 SX ₂₅₉	2007 09 25.3	00 06.64 -07 53.0 18.0	-0.97 - 0.9	3.7/23.0	02173
2005 GJ ₄	2007 09 25.3	00 06.65 -03 12.2 20.1	-0.69 - 5.8	1.0/24.0	86677
2002 GW ₆₉	2007 09 25.3	00 06.68 -04 25.4 19.2	-0.84 - 6.1	2.1/23.7	02093
2000 UD ₇₈	2007 09 25.3	00 06.72 +13 53.7 19.5	-0.90 - 7.3	4.4/29.9	87407
2005 CK ₃₆	2007 09 25.3	00 06.73 +16 23.3 19.8	-0.99 - 1.8	5.2/30.0	09114
2002 PY ₂₂	2007 09 25.3	00 06.74 +07 02.9 19.8	-0.84 - 4.9	2.0/27.4	77613
2006 GG ₄₀	2007 09 25.3	00 06.74 +02 16.8 19.5	-1.02 - 4.1	0.6/25.8	01593
2006 BR ₂₁₉	2007 09 25.3	00 06.74 +11 06.0 19.7	-1.27 - 0.3	3.7/28.0	02282
2006 DD ₁₁₉	2007 09 25.3	00 06.75 -01 49.7 20.1	-0.94 - 6.9	0.9/24.5	01411
2003 SG ₁₆₇	2007 09 25.3	00 06.77 -14 01.4 19.0	-0.92 - 3.7	6.6/20.5	97675
2005 ED ₁₈₉	2007 09 25.3	00 06.77 +18 34.2 20.7	-0.85 - 5.0	5.1/01.5	09144
2002 JC ₁₄₅	2007 09 25.3	00 06.78 -04 51.5 19.2	-0.75 -10.7	2.1/23.3	97603
2003 WK ₅₀	2007 09 25.3	00 06.79 +27 09.6 19.5	-0.80 - 3.6	11.9/05.1	58055
2003 SN ₃₃₆	2007 09 25.3	00 06.79 -13 18.1 21.1	-0.89 - 4.5	4.6/20.8	21802
1998 OS ₄	2007 09 25.3	00 06.81 +31 11.6 19.3	-0.59 - 0.2	17.0/11.5	30272
2004 CJ ₅₇	2007 09 25.4	00 06.76 -13 42.9 19.3	-0.76 - 2.7	4.1/20.7	95175
1993 FN ₅	2007 09 25.4	00 06.77 -02 22.1 20.1	-0.82 - 7.2	1.0/24.3	87327
1998 SH ₆₃	2007 09 25.4	00 06.83 +02 45.6 18.4	-0.95 - 2.0	0.8/26.0	77374
2001 FF ₁₀₉	2007 09 25.4	00 06.84 +03 45.7 19.2	-0.91 - 2.8	1.0/26.3	10764
2003 UP ₂₅₆	2007 09 25.4	00 06.87 +03 27.4 19.2	-0.86 - 4.6	1.0/26.3	89486
2006 HG ₃₈	2007 09 25.4	00 06.89 -05 53.4 21.3	-0.97 - 6.4	2.5/23.3	01653
2003 UZ ₂₅₅	2007 09 25.4	00 06.90 -02 47.6 18.2	-0.76 - 7.3	1.5/24.2	02189
2003 UY ₇₃	2007 09 25.4	00 07.01 +04 24.2 18.7	-0.92 - 3.6	1.4/26.6	02180
2002 QH ₆₅	2007 09 25.4	00 07.01 +00 01.6 19.9	-0.81 - 5.2	0.2/25.2	75507
2003 UF ₁₈₁	2007 09 25.4	00 07.07 -08 40.2 19.4	-0.85 - 5.7	3.2/22.3	76119
2002 RJ ₂₅₄	2007 09 25.4	00 07.08 +02 24.5 19.5	-0.78 - 5.4	0.6/26.0	00358
1999 VW ₇	2007 09 25.4	00 07.08 -10 11.4 18.4	-0.90 - 3.9	4.8/21.9	57712
2005 AO ₅₁	2007 09 25.4	00 07.09 +07 58.2 20.5	-0.85 - 6.2	2.3/27.9	73795
2000 WF ₁₈	2007 09 25.4	00 07.10 -00 36.3 18.2	-0.86 - 4.1	0.7/25.0	02017
2003 UJ ₆₆	2007 09 25.4	00 07.12 -12 42.4 18.9	-0.73 - 9.1	5.5/20.3	02180
2002 TB ₁₃₆	2007 09 25.4	00 07.15 +15 57.5 18.3	-0.81 - 3.7	5.3/30.6	61431
2006 JG ₅₁	2007 09 25.4	00 07.18 -09 02.2 18.5	-0.91 - 5.2	4.7/22.3	09565
2005 AV ₆₅	2007 09 25.4	00 07.19 -17 39.0 20.0	-0.80 - 7.3	6.6/18.8	87646
2001 PQ ₂₈	2007 09 25.4	00 07.19 +15 02.9 19.1	-0.88 - 1.4	4.3/29.8	87436
2000 SG ₁₆₉	2007 09 25.4	00 07.19 +11 56.7 17.5	-0.84 - 6.6	5.2/29.4	02009
2003 WH ₉₆	2007 09 25.4	00 07.20 -07 29.4 19.5	-0.88 - 3.6	2.9/22.9	76228
2005 EZ ₅₀	2007 09 25.5	00 07.13 +04 26.3 21.2	-0.76 - 3.8	0.9/26.7	77824
2002 SW ₄₈	2007 09 25.5	00 07.13 -05 45.7 18.5	-0.77 - 4.8	2.3/23.3	21322
2000 GP ₁₁₂	2007 09 25.5	00 07.14 -01 59.8 20.3	-0.71 - 6.1	0.7/24.5	74769

2007 AUG. 28

M.P.C. 60611

2004 BP ₉₂	2007 09 25.5	00 07.16 -16 24.0 18.7	-0.66 - 9.9	5.0/18.6	77772
2002 CJ ₃₉	2007 09 25.5	00 07.17 +01 53.5 20.1	-0.96 - 6.2	0.4/25.9	77585
2003 UZ ₂₂₄	2007 09 25.5	00 07.18 -11 28.1 19.2	-0.86 - 4.7	4.5/21.4	77735
2002 TY ₄₆	2007 09 25.5	00 07.19 -19 31.5 18.5	-0.89 - 0.9	6.2/19.3	22717
2005 AX ₃₀	2007 09 25.5	00 07.20 -22 27.4 19.6	-0.95 - 4.1	7.7/17.6	76592
2003 WK ₃₀	2007 09 25.5	00 07.20 +01 10.5 19.3	-0.90 - 4.1	0.2/25.6	66317
2005 CD ₅₇	2007 09 25.5	00 07.21 +00 36.2 19.9	-0.95 - 6.4	0.1/25.5	87652
2003 PW ₂	2007 09 25.5	00 07.22 -06 53.9 18.7	-0.80 - 8.5	3.3/22.8	74262
2000 QP ₆₉	2007 09 25.5	00 07.23 +08 11.9 18.7	-1.04 - 2.6	3.2/27.6	74005
2006 KB ₂₃	2007 09 25.5	00 07.23 -28 13.2 19.0	-0.80 - 3.4	9.3/15.4	22819
2001 KQ ₄₁	2007 09 25.5	00 07.30 +09 02.4 19.3	-0.75 - 7.8	2.5/28.5	77537
2006 HP ₉₃	2007 09 25.5	00 07.31 -00 02.5 18.7	-0.64 -13.1	0.3/25.2	22817
2003 QM ₃₈	2007 09 25.5	00 07.32 -02 04.1 18.8	-0.84 - 7.2	1.2/24.6	04257
2002 VW ₁₂₂	2007 09 25.5	00 07.32 -10 38.2 18.6	-0.92 - 0.5	4.0/22.3	75804
2006 GP ₂₉	2007 09 25.5	00 07.33 +05 25.6 17.9	-0.71 -11.4	2.2/27.4	01577
2001 FK ₁₃₂	2007 09 25.5	00 07.33 +02 08.5 19.7	-0.84 - 5.8	0.5/26.0	07910
1999 RU ₁₀₁	2007 09 25.5	00 07.33 +12 44.2 18.7	-0.91 - 3.9	5.1/29.4	77389
2002 JV ₁₃₂	2007 09 25.5	00 07.36 +18 21.4 19.1	-0.90 - 5.9	6.6/01.8	02105
2002 CL ₃₄	2007 09 25.5	00 07.39 +05 51.3 19.0	-1.11 - 2.2	2.2/26.9	72489
2006 JJ ₄₃	2007 09 25.5	00 07.40 -00 24.1 19.3	-0.75 - 8.8	0.4/25.1	01765
2005 EF ₁₇₂	2007 09 25.5	00 07.42 +02 30.2 19.1	-1.01 - 2.5	0.6/26.1	76933
2001 RW ₁₄₄	2007 09 25.5	00 07.44 +15 17.1 18.4	-0.73 - 6.2	4.4/30.9	02041
2001 XE ₂₄₂	2007 09 25.5	00 07.46 -12 49.1 19.2	-1.01 - 4.6	5.8/21.4	02057
2000 EF ₄₈	2007 09 25.5	00 07.47 +04 01.0 19.1	-0.67 -10.7	0.9/26.8	01996
2002 TE ₂₈	2007 09 25.5	00 07.48 -12 02.6 18.1	-0.86 - 2.2	5.0/21.5	77655
2005 FB ₄	2007 09 25.5	00 07.49 -12 10.2 19.3	-0.71 - 6.0	3.7/20.9	77024
2005 EM ₂₆₈	2007 09 25.5	00 07.49 +05 12.0 19.5	-0.83 - 6.7	1.6/27.1	04323
2005 GD ₁₂₉	2007 09 25.5	00 07.54 +14 08.6 19.3	-0.75 - 5.2	3.9/30.3	09198
2002 KP ₁₄	2007 09 25.5	00 07.55 -22 43.2 19.3	-0.80 - 7.0	8.5/16.9	18014
2003 UR ₅₃	2007 09 25.6	00 07.49 +10 19.0 19.7	-1.06 0.0	3.7/28.0	76065
2001 FT ₁₄₆	2007 09 25.6	00 07.50 +10 39.1 20.1	-0.78 - 6.9	2.9/29.1	57818
1999 TM ₃₀₉	2007 09 25.6	00 07.52 -08 07.4 20.7	-1.10 + 1.5	3.8/23.5	60551
2002 RE ₃₆	2007 09 25.6	00 07.56 +15 49.5 19.4	-0.92 - 1.9	5.4/30.2	56525
2001 DC ₃₅	2007 09 25.6	00 07.57 +05 54.9 20.1	-0.89 - 4.8	1.7/27.2	74079
2003 UX ₈₀	2007 09 25.6	00 07.60 -24 55.1 19.7	-0.89 - 2.9	10.6/16.5	02180
2002 FM ₁₂	2007 09 25.6	00 07.62 -02 57.3 20.4	-0.91 - 5.8	1.3/24.4	00220
2002 TN ₁₇₄	2007 09 25.6	00 07.62 -13 54.0 19.4	-0.87 - 2.2	4.9/21.0	10924
2001 XV ₆	2007 09 25.6	00 07.65 -34 27.7 20.4	-1.09 - 2.0	10.1/14.2	04186
2006 HT ₈₃	2007 09 25.6	00 07.71 -10 29.3 20.3	-0.90 - 5.2	3.9/22.0	01701
2001 DG ₈₃	2007 09 25.6	00 07.73 -03 05.4 20.3	-0.81 - 6.3	1.3/24.3	02030
2002 CS ₂₁₁	2007 09 25.6	00 07.79 -01 10.7 20.4	-0.91 - 6.5	0.7/25.0	02078
2001 CY ₁₈	2007 09 25.6	00 07.82 +16 17.7 19.7	-0.95 - 3.3	4.9/30.6	74076
2002 UN ₃₇	2007 09 25.6	00 07.83 +13 33.0 19.4	-0.72 - 7.2	3.8/30.3	00396
2006 BL ₂₆₄	2007 09 25.6	00 07.84 -03 50.3 19.3	-0.98 - 4.8	2.0/24.3	02283
2000 XV ₁	2007 09 25.6	00 07.84 +10 56.2 18.7	-0.91 - 5.5	3.9/29.0	10756
2004 BO ₃₉	2007 09 25.6	00 07.84 +06 36.1 19.1	-0.87 - 2.3	1.8/27.4	00701
2003 UA ₂₄₄	2007 09 25.6	00 07.85 -08 43.1 19.1	-0.89 - 3.1	3.3/22.7	77736
2004 BD ₅₀	2007 09 25.7	00 07.85 +16 20.0 19.7	-0.84 - 3.1	5.1/30.7	97697
2002 CJ ₂₈₆	2007 09 25.7	00 07.86 +01 06.0 20.0	-0.93 - 5.9	0.1/25.8	04194
1998 BZ ₃₃	2007 09 25.7	00 07.91 +08 44.4 20.4	-0.99 - 4.8	2.9/28.0	71961
2005 EL ₄	2007 09 25.7	00 07.92 +08 48.7 20.2	-0.75 - 6.3	2.2/28.5	76718

2000 GF ₄₅	2007 09 25.7	00 07.94 -00 58.9 19.4	-0.74 - 5.3	0.6/25.1	77455
2004 BA ₆₄	2007 09 25.7	00 07.99 -14 23.6 21.0	-0.73 - 5.2	4.5/20.4	76389
2006 DR ₅₈	2007 09 25.7	00 08.02 +00 59.5 20.2	-0.93 - 7.2	0.0/25.8	02292
2003 UD ₂₁₁	2007 09 25.7	00 08.03 -15 25.4 19.1	-0.99 - 0.4	6.1/21.2	22759
2000 WP ₇	2007 09 25.7	00 08.03 -14 46.9 18.6	-0.84 - 6.0	7.0/20.3	72224
2005 CU ₄₈	2007 09 25.7	00 08.05 +06 16.4 20.0	-0.91 - 4.6	1.8/27.5	76679
2003 UW ₁₆₆	2007 09 25.7	00 08.09 -03 52.9 20.1	-0.98 - 1.7	2.0/24.4	58018
2004 BS ₃₄	2007 09 25.7	00 08.11 +06 08.5 22.9	-0.78 - 3.9	1.5/27.5	87606
2001 ON ₁	2007 09 25.7	00 08.12 +06 26.9 19.5	-0.88 - 0.7	2.1/27.4	22684
2005 GS ₇₈	2007 09 25.7	00 08.13 -28 24.8 20.9	-0.81 - 2.3	6.6/15.6	77111
2000 TP ₃₉	2007 09 25.7	00 08.19 -14 46.7 18.6	-0.94 - 4.4	7.0/20.8	02013
2002 SF ₅	2007 09 25.7	00 08.20 -04 36.1 19.0	-0.89 - 1.7	1.9/24.2	77648
2005 JS ₁₈	2007 09 25.7	00 08.21 +01 47.5 21.4	-0.72 - 4.7	0.2/26.1	95677
2002 RZ ₂₃₆	2007 09 25.7	00 08.23 +01 58.7 19.7	-0.80 - 5.8	0.3/26.2	77647
2006 DF ₆₃	2007 09 25.8	00 08.26 +01 44.5 22.0	-1.00 - 4.8	0.3/26.1	02293
2001 AF ₃₆	2007 09 25.8	00 08.28 +31 37.1 20.1	-1.53 + 1.1	14.2/03.7	93910
2006 GR ₄₈	2007 09 25.8	00 08.28 +02 26.9 20.1	-0.86 - 6.3	0.5/26.3	01603
2001 FD ₁₆₆	2007 09 25.8	00 08.32 -02 48.7 19.0	-0.98 - 1.1	1.3/24.8	77529
2002 JC ₃	2007 09 25.8	00 08.38 +04 43.2 20.7	-0.85 - 7.3	1.3/27.1	18010
2002 CB ₃₁₁	2007 09 25.8	00 08.40 -04 52.2 20.4	-0.89 - 7.2	2.1/23.9	02081
1996 JH ₄	2007 09 25.8	00 08.44 -05 14.5 20.5	-0.95 - 6.6	2.4/23.9	01965
2006 JR ₃₇	2007 09 25.8	00 08.45 -12 39.2 19.3	-0.97 - 3.4	6.0/21.7	01760
1999 TL ₃	2007 09 25.8	00 08.48 -04 24.9 18.5	-1.11 + 2.7	2.6/24.6	77394
2000 YA ₉₄	2007 09 25.8	00 08.48 +01 24.3 19.7	-0.90 - 6.4	0.2/26.0	77495
2006 HZ ₁₅₁	2007 09 25.8	00 08.49 +09 12.8 20.3	-0.91 - 7.3	3.2/28.7	09561
2002 TL ₂₀₂	2007 09 25.8	00 08.49 -09 13.6 19.0	-0.72 - 7.3	3.3/22.2	75727
2002 TP ₄₄	2007 09 25.8	00 08.51 +02 00.5 18.6	-0.70 - 7.6	0.4/26.3	75683
2002 RB ₂₃₂	2007 09 25.8	00 08.58 -15 00.8 18.5	-0.69 - 8.7	5.2/19.8	22714
2003 UN ₁₄	2007 09 25.8	00 08.60 -05 35.6 19.1	-0.91 - 3.6	2.4/23.9	77723
2006 DJ ₁₈₇	2007 09 25.8	00 08.63 -03 43.7 19.6	-0.90 - 5.6	1.9/24.4	03876
2002 RY ₁₉₈	2007 09 25.9	00 08.57 -00 00.1 18.2	-0.95 - 0.7	0.3/25.6	41790
2005 AC ₆	2007 09 25.9	00 08.57 +06 53.5 19.9	-0.99 - 4.0	2.2/27.7	76580
2002 NU ₄	2007 09 25.9	00 08.60 +10 09.7 18.9	-0.84 - 5.1	3.3/29.0	77605
2002 PY ₂₇	2007 09 25.9	00 08.63 +09 00.7 19.7	-0.86 - 4.0	2.7/28.5	75420
2005 EL ₂₁₉	2007 09 25.9	00 08.65 +03 20.0 19.8	-0.69 - 5.7	0.6/26.8	97781
2000 GJ ₁₅₄	2007 09 25.9	00 08.66 +12 54.9 18.7	-0.72 - 7.2	3.5/30.4	77458
2006 DC ₂₈	2007 09 25.9	00 08.66 +01 03.4 20.2	-0.99 - 4.8	0.0/26.0	02289
2004 TC ₅₄	2007 09 25.9	00 08.67 -05 26.2 19.6	-1.05 - 3.8	2.6/24.1	02216
1999 XO ₉	2007 09 25.9	00 08.70 +20 32.7 19.1	-0.75 - 7.0	8.4/03.6	56000
2006 KR ₅₉	2007 09 25.9	00 08.75 -06 20.4 20.4	-0.77 - 7.2	2.6/23.4	01817
2004 XX ₁₃₉	2007 09 25.9	00 08.78 -04 06.7 19.9	-0.89 - 6.8	1.9/24.3	02234
2002 SK ₁₄	2007 09 25.9	00 08.85 +00 24.3 19.7	-0.80 - 4.4	0.2/25.8	75633
2005 ER ₃₀₇	2007 09 25.9	00 08.89 -00 15.3 20.5	-0.79 - 7.0	0.4/25.6	04324
2004 XH ₁₅	2007 09 25.9	00 08.92 -15 57.6 18.9	-0.91 - 3.4	8.2/20.5	11075
2003 XA ₁₀	2007 09 25.9	00 08.92 +18 36.0 19.2	-1.09 + 1.2	7.5/30.4	57430
2006 EA ₇₂	2007 09 25.9	00 08.92 +02 21.5 20.6	-0.93 - 8.8	0.5/26.5	09540
2003 WF ₁₃₉	2007 09 25.9	00 08.93 -19 50.1 19.2	-0.88 - 2.7	6.9/19.2	77750
2006 GD ₄₂	2007 09 25.9	00 08.95 +02 35.3 19.7	-0.78 -10.0	0.5/26.6	01597
2004 BG ₆₉	2007 09 25.9	00 08.98 -04 24.9 18.4	-0.78 -12.4	2.2/23.9	62479
2006 BS ₉₈	2007 09 25.9	00 09.07 -12 24.7 19.9	-1.56 + 2.9	6.2/23.3	02276
2000 GR ₁₇₁	2007 09 26.0	00 08.97 -09 41.4 20.4	-0.69 - 9.8	2.8/21.9	04136

2002 JC ₁₄₉	2007 09 26.0	00 09.00 +13 20.4 20.3	-0.85 - 7.1	4.4/30.4	08264
2001 RP ₅₃	2007 09 26.0	00 09.05 -04 10.4 18.7	-1.02 + 1.3	1.7/24.7	62352
2003 QL ₄₄	2007 09 26.0	00 09.10 +03 08.5 18.3	-0.76 - 6.0	1.0/26.8	57924
2002 WF ₃	2007 09 26.0	00 09.13 +19 17.0 19.5	-0.77 - 4.3	5.2/02.4	61623
1999 CB ₁₁₅	2007 09 26.0	00 09.14 +12 47.4 20.4	-0.74 - 4.2	3.0/30.1	01974
2001 UT ₆₀	2007 09 26.0	00 09.14 +09 09.3 19.9	-0.65 - 7.2	2.3/29.1	77575
2002 LO ₅₄	2007 09 26.0	00 09.18 -08 11.2 20.5	-0.89 - 4.5	3.1/23.2	04204
2002 AD ₁₆₈	2007 09 26.0	00 09.18 -09 04.9 20.3	-0.90 - 7.5	3.8/22.6	21774
2002 QP ₈₃	2007 09 26.0	00 09.19 +04 54.8 19.5	-0.79 - 6.1	1.3/27.4	94828
2003 UU ₈₆	2007 09 26.0	00 09.19 +05 00.3 20.0	-0.77 -10.8	1.4/27.6	76075
2005 EP ₁₀₉	2007 09 26.0	00 09.26 -03 59.9 19.6	-0.79 - 6.9	1.6/24.3	76876
2000 HN ₉₀	2007 09 26.0	00 09.30 -03 17.9 20.1	-0.78 - 3.5	1.3/24.7	77462
2002 JN ₃₁	2007 09 26.0	00 09.31 -24 13.1 19.9	-1.00 - 1.8	8.6/18.3	03319
2003 WJ ₂₆	2007 09 26.0	00 09.32 +10 31.8 18.9	-0.73 -11.3	3.7/29.8	77742
2002 XA ₆₅	2007 09 26.1	00 09.32 -21 36.2 19.1	-1.63 + 4.4	10.7/21.5	02141
2002 WM ₃	2007 09 26.1	00 09.32 -06 32.0 19.2	-0.78 - 3.5	2.5/23.7	75807
2002 CY ₆₉	2007 09 26.1	00 09.33 +01 23.5 18.6	-0.97 - 4.3	0.2/26.2	02072
2001 YE ₁₃₉	2007 09 26.1	00 09.34 -06 58.9 19.6	-0.92 - 8.0	3.1/23.4	17985
2000 HR ₃₃	2007 09 26.1	00 09.35 -10 18.6 18.8	-0.90 - 0.7	3.5/22.9	77460
2004 BL ₈₂	2007 09 26.1	00 09.41 +14 21.4 20.3	-0.74 - 4.8	3.5/30.7	62482
2002 CF ₂₄₁	2007 09 26.1	00 09.41 +04 43.8 19.1	-0.94 - 6.8	1.4/27.3	72531
2002 TN ₁₁₄	2007 09 26.1	00 09.41 +18 36.6 18.4	-0.78 - 5.3	5.6/02.4	75706
2000 QO ₁₃₄	2007 09 26.1	00 09.42 +02 06.0 17.5	-0.99 - 2.5	0.5/26.4	22671
2003 SE ₈₂	2007 09 26.1	00 09.44 -01 19.2 19.3	-1.07 0.0	1.0/25.5	00521
2006 JB ₃₅	2007 09 26.1	00 09.47 -01 13.6 20.1	-0.76 - 7.4	0.8/25.3	03912
2000 FO ₅₂	2007 09 26.1	00 09.47 -00 14.9 19.5	-0.77 - 4.4	0.4/25.7	01997
2003 SS ₂₉₈	2007 09 26.1	00 09.47 +13 03.7 19.3	-0.98 - 2.6	4.0/29.8	74286
2000 QW ₁₄₂	2007 09 26.1	00 09.50 -04 46.0 17.5	-1.03 - 0.8	2.8/24.6	02003
2003 UJ ₂₄₅	2007 09 26.1	00 09.53 -02 02.3 18.9	-0.82 - 5.5	1.2/25.1	02188
1996 XF ₂₀	2007 09 26.1	00 09.59 +06 57.2 18.6	-0.70 - 5.4	2.2/28.2	07742
2005 GY	2007 09 26.1	00 09.60 -03 38.2 20.8	-0.72 - 4.4	1.3/24.6	77856
1996 TZ ₁₆	2007 09 26.1	00 09.61 +10 53.8 20.7	-0.79 - 3.3	2.7/29.4	10687
2006 JE ₂₈	2007 09 26.1	00 09.65 -06 25.4 19.8	-0.86 - 4.5	2.7/23.8	22818
2002 KL ₈	2007 09 26.1	00 09.65 -15 40.3 19.5	-0.81 -12.0	5.2/19.8	02106
2005 EL ₁₀₀	2007 09 26.1	00 09.66 +03 47.5 20.5	-0.85 - 2.6	0.8/27.0	76870
1999 JH ₄₂	2007 09 26.1	00 09.67 +19 49.9 17.7	-0.69 -13.3	8.2/04.5	97345
2006 GL ₅₀	2007 09 26.1	00 09.68 -21 20.4 19.0	-0.94 - 2.4	7.5/19.2	01607
2000 FW ₅	2007 09 26.1	00 09.69 -01 38.1 20.4	-0.83 - 2.8	0.8/25.4	10731
2003 WT ₈	2007 09 26.1	00 09.69 -07 51.2 19.4	-1.00 - 0.5	3.4/23.8	02191
2003 UY ₂₅₈	2007 09 26.1	00 09.71 -12 17.4 19.7	-0.81 - 4.3	6.2/21.6	58035
2002 PP ₁₃₆	2007 09 26.2	00 09.65 +04 23.8 18.6	-0.80 - 5.4	1.2/27.3	02115
2004 XQ ₂₅	2007 09 26.2	00 09.69 -01 50.0 19.5	-0.99 - 5.4	1.1/25.3	73621
2006 DY ₆₂	2007 09 26.2	00 09.72 -33 18.3 19.9	-0.96 - 0.5	9.0/16.1	11160
2003 WY ₁₄₆	2007 09 26.2	00 09.72 -12 57.0 18.3	-0.57 -13.7	6.0/20.1	22765
2005 AE ₄₅	2007 09 26.2	00 09.79 +02 56.6 19.9	-0.95 - 4.9	0.7/26.8	77803
2006 KD ₇₆	2007 09 26.2	00 09.82 -28 39.3 20.4	-0.78 - 4.0	8.4/15.8	01826
1999 RR ₈₉	2007 09 26.2	00 09.83 -02 35.1 17.7	-0.93 - 2.9	1.6/25.2	77389
2003 XM ₂₁	2007 09 26.2	00 09.83 +03 43.9 17.4	-0.80 - 1.6	1.3/27.0	22468
2002 QL ₁₀₃	2007 09 26.2	00 09.86 -16 02.2 18.9	-0.73 - 6.3	5.9/20.0	08341
2000 FV ₄	2007 09 26.2	00 09.86 +05 43.1 17.9	-0.68 -11.2	1.5/28.0	77451
2004 EO ₁₅	2007 09 26.2	00 09.90 -01 00.3 18.6	-0.66 - 8.2	0.6/25.5	11037

2005 CF ₅	2007 09 26.2	00 09.90 -01 42.2 19.6	-0.81 - 5.9	0.9/25.3	97779
2003 WQ ₃₅	2007 09 26.2	00 09.92 +00 25.5 20.0	-0.90 - 2.8	0.2/26.1	76201
2001 XO ₆₂	2007 09 26.2	00 09.94 -06 21.3 19.5	-0.94 - 7.6	3.0/23.8	02052
2002 GF ₁₂	2007 09 26.2	00 09.96 -07 35.3 19.6	-0.91 - 5.0	3.1/23.5	02091
2003 US ₁₉₅	2007 09 26.2	00 10.02 -08 35.5 19.7	-0.88 - 4.2	3.6/23.2	00635
2000 QG ₁₀₀	2007 09 26.2	00 10.07 -02 39.9 17.8	-0.98 + 3.3	2.1/25.4	22381
2006 BN ₈	2007 09 26.2	00 10.15 +34 37.0 19.8	-1.52 + 1.9	16.2/06.4	03838
2001 FY ₂₃	2007 09 26.3	00 10.01 -07 53.4 19.1	-0.89 -24.0	3.8/22.5	02031
2002 NQ ₄₇	2007 09 26.3	00 10.02 +07 23.3 17.5	-0.78 - 4.9	2.7/28.4	02110
2005 GA ₁₃₉	2007 09 26.3	00 10.03 -11 59.7 20.1	-0.81 - 1.8	3.4/22.3	09200
1998 BX ₂	2007 09 26.3	00 10.05 +30 58.9 19.5	-0.95 - 0.9	8.3/05.7	66065
2001 FM ₁₇₂	2007 09 26.3	00 10.05 -15 32.8 19.4	-0.74 -10.1	4.6/19.9	77529
2002 CW ₁₉₆	2007 09 26.3	00 10.07 +00 17.1 21.0	-0.95 - 5.2	0.3/26.1	00176
2003 WR ₈₄	2007 09 26.3	00 10.14 -28 17.2 18.3	-0.85 - 2.2	11.8/16.2	22764
2000 QR ₁₂₂	2007 09 26.3	00 10.14 +10 29.4 17.3	-1.02 + 1.6	5.0/28.7	22671
2005 EG ₂₁₈	2007 09 26.3	00 10.14 +02 56.0 19.5	-0.84 - 2.5	0.6/26.9	04322
2005 CE ₆₅	2007 09 26.3	00 10.14 -06 25.7 19.8	-0.82 - 5.1	2.5/23.8	86635
2004 XZ ₄₀	2007 09 26.3	00 10.15 -21 53.0 19.2	-0.94 - 3.2	7.4/18.9	02230
2005 CE ₅₃	2007 09 26.3	00 10.15 -07 17.4 20.2	-0.81 - 5.9	2.8/23.5	76690
2003 YB ₁₁₄	2007 09 26.3	00 10.17 +07 59.2 19.8	-0.79 - 5.9	2.4/28.7	08829
2005 CS ₇₅	2007 09 26.3	00 10.17 -01 42.4 20.2	-0.75 - 7.0	0.8/25.4	86637
2003 QR ₈	2007 09 26.3	00 10.18 +04 15.4 18.1	-0.75 - 8.3	1.4/27.5	21329
2002 FD ₄	2007 09 26.3	00 10.19 -09 44.7 20.0	-0.92 - 7.0	3.9/22.7	02090
2004 BO ₁₀₈	2007 09 26.3	00 10.21 +09 07.8 19.4	-0.84 - 1.9	2.3/28.8	65553
2002 VT ₇₃	2007 09 26.3	00 10.21 +14 43.7 19.2	-0.68 - 8.0	4.0/01.5	77678
2004 XF ₆₃	2007 09 26.3	00 10.23 +00 24.9 19.3	-1.02 - 1.6	0.2/26.2	77794
2003 SA ₂₉₇	2007 09 26.3	00 10.24 +17 55.4 18.9	-0.90 - 3.4	7.3/01.9	74286
2003 VV ₅	2007 09 26.3	00 10.25 -04 58.4 20.1	-0.86 - 4.5	2.3/24.4	58042
2002 QS ₆₃	2007 09 26.3	00 10.29 -06 36.6 19.4	-0.80 - 5.6	2.7/23.7	65356
2005 EQ ₂₇₄	2007 09 26.3	00 10.31 +15 43.0 19.4	-0.81 - 3.4	4.1/01.2	77005
1999 XC ₂₃₄	2007 09 26.3	00 10.32 +00 27.8 17.8	-0.65 - 9.7	0.3/26.1	01990
2006 HE ₇₂	2007 09 26.3	00 10.35 -11 31.5 20.7	-0.99 - 6.0	4.7/22.3	01689
2003 WT ₈₈	2007 09 26.3	00 10.36 +00 07.3 18.5	-0.84 - 5.0	0.4/26.1	18063
2003 SB ₁₃₄	2007 09 26.3	00 10.40 -07 23.0 19.2	-0.85 - 5.6	3.5/23.6	02167
2005 AA ₃₁	2007 09 26.3	00 10.40 -09 00.4 19.6	-0.90 - 6.7	3.5/23.0	73781
2002 AM ₁₆₅	2007 09 26.3	00 10.40 -02 18.4 19.7	-0.92 - 7.2	1.3/25.2	02067
2005 BJ ₂₃	2007 09 26.4	00 10.36 +05 46.0 21.0	-0.89 - 4.2	1.4/27.9	77807
2005 EO ₄₄	2007 09 26.4	00 10.37 +04 29.6 19.3	-0.86 - 2.3	1.1/27.4	77823
2002 TA ₁₇₄	2007 09 26.4	00 10.39 -15 48.0 18.5	-0.88 - 1.5	6.0/21.3	77664
2002 GL ₁₁₇	2007 09 26.4	00 10.47 -10 06.6 18.9	-0.89 - 4.5	4.6/22.9	02096
2002 HY ₅	2007 09 26.4	00 10.51 -00 31.8 20.3	-0.91 - 6.5	0.6/25.9	74175
1999 FY ₃₅	2007 09 26.4	00 10.52 -03 59.4 19.2	-0.93 - 8.0	1.9/24.7	01974
2004 BG ₈₂	2007 09 26.4	00 10.56 +15 45.1 19.4	-0.74 - 4.9	4.1/01.6	02201
2002 FP ₂₈	2007 09 26.4	00 10.64 -08 52.7 18.8	-0.96 - 4.0	3.7/23.4	02090
2003 UJ ₄₅	2007 09 26.4	00 10.65 +08 17.4 19.5	-1.00 - 3.0	2.8/28.6	22755
2005 BG ₂₄	2007 09 26.4	00 10.65 +14 12.0 20.6	-0.85 - 3.6	3.6/30.7	77807
2006 EA ₁₇	2007 09 26.4	00 10.66 -01 38.1 20.0	-1.04 - 2.7	1.1/25.7	02304
2003 SN ₂₆₈	2007 09 26.4	00 10.69 +03 59.8 20.5	-0.86 - 5.1	0.9/27.4	86123
2002 PP ₃₅	2007 09 26.4	00 10.75 +05 54.0 18.8	-0.81 - 5.1	1.7/28.1	77613
2003 KE ₃₀	2007 09 26.4	00 10.77 -13 07.0 19.3	-1.00 - 4.5	5.9/22.1	02148
2002 NB ₆	2007 09 26.4	00 10.80 +11 40.3 19.3	-0.85 - 4.8	3.7/30.0	77605

2007 AUG. 28

M.P.C. 60613

2000 AE ₁₇₈	2007 09 26.5	00 10.72 +21 46.6 17.6	-0.78 - 6.8	8.6/04.1	77433
2006 DM ₁₉₁	2007 09 26.5	00 10.72 -05 48.7 20.3	-1.03 - 0.8	2.8/24.6	01439
2006 GH ₃₁	2007 09 26.5	00 10.74 +04 33.1 21.1	-0.88 - 7.3	1.0/27.7	04372
2003 UW ₄₉	2007 09 26.5	00 10.75 +26 27.6 18.4	-0.88 - 5.5	9.4/06.1	57994
2002 PZ ₉	2007 09 26.5	00 10.75 +00 17.7 19.1	-0.75 - 7.8	0.3/26.2	77612
2001 QH ₂₂₈	2007 09 26.5	00 10.78 +04 34.1 18.7	-0.62 -10.2	1.1/27.9	88848
2005 GF ₁₅	2007 09 26.5	00 10.79 -00 27.1 20.0	-0.91 - 4.9	0.6/26.0	86680
2004 YL ₂₁	2007 09 26.5	00 10.80 +06 56.5 19.6	-0.97 - 5.2	2.6/28.0	77797
2003 UE ₇₈	2007 09 26.5	00 10.84 +21 52.2 18.5	-0.73 -10.4	8.5/05.3	57999
2002 CE ₁₀₉	2007 09 26.5	00 10.84 -07 33.4 18.1	-0.84 - 8.2	3.6/23.5	22696
2003 UX ₁₂₅	2007 09 26.5	00 10.90 -07 08.3 20.2	-0.86 - 5.5	3.2/23.8	57044
2005 GQ ₂₁₄	2007 09 26.5	00 10.90 +00 10.6 20.6	-0.71 - 6.8	0.3/26.2	09211
2004 CB ₆₈	2007 09 26.5	00 10.92 -15 00.9 19.7	-0.71 - 6.3	4.8/20.6	87613
1999 TZ ₃₂₀	2007 09 26.5	00 10.94 +04 29.5 18.9	-0.65 - 7.9	1.6/27.8	57709
2001 SF ₁₂₇	2007 09 26.5	00 10.94 +02 59.7 19.4	-0.70 - 5.0	0.5/27.2	75119
2001 QD ₃₃₃	2007 09 26.5	00 10.95 -03 17.7 19.1	-0.73 - 4.3	1.4/25.1	07962
2002 VQ ₉₆	2007 09 26.5	00 10.95 +17 40.4 19.4	-0.77 - 5.0	5.2/02.3	77679
2001 HR ₆₆	2007 09 26.5	00 10.95 -18 07.6 20.0	-0.85 - 5.3	5.9/19.8	74977
2006 JU ₅₃	2007 09 26.5	00 10.98 -00 59.8 19.8	-0.93 - 8.0	0.8/25.8	01773
2006 FO ₇	2007 09 26.5	00 10.98 -03 15.9 20.3	-1.04 - 3.9	1.9/25.2	01506
2005 VJ ₅	2007 09 26.5	00 11.01 -01 20.5 21.0	-1.10 - 8.3	1.0/25.8	04362
2001 RT ₉₈	2007 09 26.5	00 11.01 -06 23.9 19.5	-0.66 - 8.4	2.1/23.7	77561
2005 GA ₈₈	2007 09 26.5	00 11.02 +01 58.4 20.4	-0.81 - 3.1	0.2/26.8	86700
2002 GJ ₁₂₆	2007 09 26.5	00 11.07 +04 26.2 20.9	-0.84 - 7.6	1.1/28.0	00243
2003 AS ₄	2007 09 26.5	00 11.08 +06 49.6 20.0	-0.85 - 1.7	1.5/28.3	10954
2005 GG ₆₉	2007 09 26.5	00 11.08 -25 47.2 20.8	-0.76 - 3.8	6.5/16.9	77103
2004 XD ₂₅	2007 09 26.5	00 11.10 -14 13.2 18.9	-0.94 - 6.8	6.6/21.2	11075
1995 GN ₄	2007 09 26.5	00 11.12 -05 17.2 19.5	-0.97 - 5.7	2.5/24.5	01963
2001 PU ₄₈	2007 09 26.5	00 11.13 +17 36.9 19.0	-0.60 - 9.4	6.1/03.4	48045
2006 HE ₅₈	2007 09 26.5	00 11.15 +07 17.9 20.0	-0.77 -11.0	1.9/28.9	04374
2001 RY ₁₀₉	2007 09 26.6	00 11.10 -03 46.2 19.4	-0.68 - 6.1	1.4/24.8	77562
2001 QL ₂₇₂	2007 09 26.6	00 11.12 +05 29.0 19.2	-0.90 - 0.9	1.3/27.8	77557
2004 CP ₆₅	2007 09 26.6	00 11.13 -09 54.5 20.5	-0.77 - 3.6	3.0/22.9	08903
2006 GC ₅₄	2007 09 26.6	00 11.15 -05 12.3 20.7	-0.98 - 5.0	2.4/24.6	11167
2002 TE ₂₆	2007 09 26.6	00 11.20 +00 17.3 18.2	-0.68 - 7.3	0.4/26.3	02133
2006 JR ₁₇	2007 09 26.6	00 11.22 -05 38.8 18.5	-0.76 - 4.6	2.9/24.3	04375
2006 JQ ₃₁	2007 09 26.6	00 11.23 -24 02.9 21.1	-0.93 - 2.2	8.6/18.6	22818
2004 NL ₄	2007 09 26.6	00 11.24 -37 03.2 19.5	-1.04 - 9.9	15.5/09.9	95240
2005 EH ₁₇₁	2007 09 26.6	00 11.28 +06 55.8 19.2	-0.72 -13.5	1.9/28.9	76932
2002 AP ₇₁	2007 09 26.6	00 11.28 +05 19.0 19.2	-0.99 - 5.9	1.6/27.9	02063
2004 CP ₇	2007 09 26.6	00 11.30 -02 44.9 20.0	-0.76 - 5.0	1.1/25.3	08888
2006 HL ₈₆	2007 09 26.6	00 11.30 +02 14.2 19.8	-0.91 - 8.5	0.4/27.0	14777
2006 HT ₈₄	2007 09 26.6	00 11.30 -11 10.1 20.9	-0.95 - 5.0	4.7/22.7	01703
2003 SQ ₃₃₅	2007 09 26.6	00 11.31 -10 19.1 20.6	-0.85 - 5.5	4.2/22.9	21569
2004 CC ₃₂	2007 09 26.6	00 11.32 +03 28.0 19.7	-0.72 - 5.4	0.7/27.4	04294
2001 FN ₆₉	2007 09 26.6	00 11.33 -03 40.6 19.3	-0.77 - 9.3	1.5/24.9	77523
2003 SE ₂₉₃	2007 09 26.6	00 11.35 +09 55.8 19.7	-0.89 - 5.0	3.6/29.5	87593
1998 DA ₉	2007 09 26.6	00 11.35 -06 12.6 19.0	-0.85 - 7.7	3.1/24.1	71962
2000 EJ ₃₄	2007 09 26.6	00 11.36 -03 20.4 19.2	-0.79 - 4.7	1.4/25.2	77446
2000 BS ₂₅	2007 09 26.6	00 11.36 +11 47.6 19.4	-0.88 - 3.9	3.4/30.0	77436
2006 KZ	2007 09 26.6	00 11.37 -04 01.2 19.7	-0.84 - 6.3	1.6/24.9	04376

2005 KJ	2007 09 26.6	00 11.38 +07 27.4 19.6	-0.69 - 6.8	1.8/28.9	89669
2003 QK ₆₁	2007 09 26.6	00 11.41 -10 55.4 18.0	-0.75 - 8.2	5.3/22.2	53755
2002 VF ₈₉	2007 09 26.6	00 11.41 +20 23.4 19.8	-0.71 - 5.7	4.8/03.7	02140
2006 DA ₉₇	2007 09 26.6	00 11.43 +00 44.5 19.8	-0.96 - 6.3	0.2/26.5	11161
2002 RE ₆₁	2007 09 26.6	00 11.44 -01 08.4 18.0	-1.92 +12.3	1.4/26.4	22711
2005 EM ₂₉₅	2007 09 26.6	00 11.46 +00 58.2 19.5	-0.76 - 4.3	0.1/26.6	77853
2002 TD ₂₂	2007 09 26.6	00 11.46 +00 01.6 19.0	-0.76 - 5.3	0.4/26.3	02133
1996 RE ₁₆	2007 09 26.6	00 11.46 +02 35.0 19.9	-0.95 - 5.3	0.5/27.1	73929
2003 UW ₂₅₇	2007 09 26.6	00 11.51 -04 10.2 20.0	-0.84 - 6.1	2.0/24.9	77737
2000 RD ₂₄	2007 09 26.6	00 11.52 -06 55.9 18.9	-0.87 - 3.5	4.1/24.2	99967
2003 UR ₂₂₃	2007 09 26.7	00 11.45 -15 05.2 19.4	-1.05 + 0.7	7.0/22.2	58029
2003 UY ₂₃₂	2007 09 26.7	00 11.48 +03 53.2 19.4	-0.82 - 6.3	1.0/27.6	02188
2006 KH ₁₂₁	2007 09 26.7	00 11.50 +19 57.3 20.1	-0.94 - 4.2	5.9/03.0	03932
2005 AJ ₁₈	2007 09 26.7	00 11.51 +42 21.0 20.9	-1.19 0.0	10.9/11.0	77800
2003 SQ ₃₀₆	2007 09 26.7	00 11.51 +18 15.6 19.7	-0.86 - 4.7	4.9/02.4	02175
2000 DH ₁₁	2007 09 26.7	00 11.51 +05 06.3 19.3	-0.86 - 4.0	1.3/27.9	77440
1999 CC ₁₄₇	2007 09 26.7	00 11.54 +06 15.6 19.9	-0.79 - 3.0	1.4/28.3	77382
2003 ON	2007 09 26.7	00 11.58 -05 16.6 19.6	-0.96 - 4.4	2.7/24.7	90187
2001 WY ₁	2007 09 26.7	00 11.59 +18 21.6 17.8	-0.58 -19.9	5.9/04.7	22690
2001 QE ₁₆₂	2007 09 26.7	00 11.59 +05 20.7 19.2	-0.87 - 1.6	1.3/28.0	75055
2002 SN ₅₆	2007 09 26.7	00 11.63 -06 46.2 18.6	-0.71 - 7.3	2.5/23.8	77652
2002 PV ₁₆₃	2007 09 26.7	00 11.64 +11 47.5 20.2	-0.91 - 3.0	3.7/30.0	56483
2003 VC	2007 09 26.7	00 11.64 -04 20.5 20.2	-0.90 - 2.8	1.9/25.1	76179
2002 CW ₁₁₁	2007 09 26.7	00 11.65 -08 52.1 18.7	-0.84 - 8.1	3.9/23.2	02075
2003 YD ₄₄	2007 09 26.7	00 11.66 -02 30.9 21.1	-0.71 - 4.6	1.0/25.5	76310
1997 HE ₇	2007 09 26.7	00 11.68 +12 37.7 19.7	-0.77 - 8.8	3.7/01.0	01967
2000 WO ₁₁₆	2007 09 26.7	00 11.70 +17 43.5 19.9	-0.94 - 4.7	5.3/02.1	72246
2005 AO ₅₈	2007 09 26.7	00 11.73 -02 04.7 21.1	-0.94 - 6.2	1.2/25.7	86619
2002 UT ₃₅	2007 09 26.7	00 11.75 -27 05.2 19.7	-0.91 - 0.3	7.8/17.9	75767
2003 MN ₃	2007 09 26.7	00 11.80 -06 55.8 18.8	-0.98 - 5.3	3.3/24.3	97658
2005 AV ₇₆	2007 09 26.7	00 11.84 +01 03.1 21.0	-0.89 - 4.6	0.1/26.7	77805
2003 UJ ₁₈₈	2007 09 26.7	00 11.84 -32 04.0 20.8	-1.18 - 0.5	9.3/15.8	62450
2001 FT ₄₇	2007 09 26.7	00 11.85 +01 32.3 19.3	-0.87 - 4.1	0.1/26.9	77521
2002 SQ ₁₀	2007 09 26.8	00 11.80 -04 44.9 18.9	-0.80 - 4.3	2.1/24.8	85620
2000 AC ₁₇₅	2007 09 26.8	00 11.84 +00 54.9 19.5	-0.80 - 6.9	0.1/26.7	01992
2006 DJ ₁₉₂	2007 09 26.8	00 11.84 -03 48.8 20.6	-0.90 - 4.6	1.7/25.2	01439
2003 WK ₉₄	2007 09 26.8	00 11.85 +03 39.5 19.7	-0.86 - 4.4	0.8/27.6	76226
2004 EK ₈₄	2007 09 26.8	00 11.86 +04 04.5 20.4	-0.86 - 1.4	0.8/27.6	08968
2002 HJ ₂	2007 09 26.8	00 11.86 -11 06.9 20.0	-0.98 - 3.7	4.5/23.0	00250
2005 AV ₅₂	2007 09 26.8	00 11.89 +08 09.7 20.3	-0.96 - 4.1	2.5/28.9	89617
2002 XX ₈₃	2007 09 26.8	00 11.90 -10 13.6 19.2	-0.70 - 7.4	3.6/22.5	61674
2000 CQ ₁₂₅	2007 09 26.8	00 11.94 -05 51.6 20.5	-0.81 - 4.9	2.2/24.5	74729
2001 YP ₂₇	2007 09 26.8	00 11.94 -06 31.3 19.1	-1.00 - 5.5	3.0/24.4	02058
2000 UV ₁₁₄	2007 09 26.8	00 12.01 +12 11.6 17.7	-0.86 - 3.0	5.5/30.3	10753
2006 KC ₁₅	2007 09 26.8	00 12.02 +10 29.7 19.5	-0.77 - 8.7	2.9/30.3	03919
2004 TX ₂₀₆	2007 09 26.8	00 12.02 -03 50.5 19.2	-1.00 - 4.3	2.3/25.3	02220
2000 SL ₂₇₀	2007 09 26.8	00 12.04 -05 30.5 18.3	-0.84 - 3.8	3.4/24.7	02011
2003 YL ₁₆	2007 09 26.8	00 12.05 -26 14.0 19.9	-0.77 - 4.0	7.0/16.7	87600
1999 XC ₅₀	2007 09 26.8	00 12.06 +02 52.3 19.3	-0.85 - 5.8	0.6/27.4	77419
2006 FY ₅₂	2007 09 26.8	00 12.08 -01 16.5 19.8	-0.86 - 5.9	1.0/26.0	09544
2001 FP ₆₁	2007 09 26.8	00 12.13 -02 25.2 20.2	-1.00 - 2.0	1.2/25.8	77522

2002 NJ ₆₃	2007 09 26.8	00 12.15 -17 20.7 20.3	-0.82 - 5.3	6.6/20.3	15736
2000 WW ₁₆	2007 09 26.8	00 12.16 -01 16.5 19.0	-0.94 - 5.0	1.1/26.1	02017
2006 DP ₃₁	2007 09 26.8	00 12.16 +02 50.3 20.9	-1.00 - 5.7	0.6/27.4	01341
2000 GU ₄₆	2007 09 26.8	00 12.17 +04 53.5 19.6	-0.71 - 6.4	1.0/28.2	77455
2005 DE	2007 09 26.8	00 12.19 +22 10.3 23.8	-0.79 - 2.4	4.1/03.9	77816
2004 BG ₁₃₇	2007 09 26.8	00 12.21 -03 31.3 19.8	-0.78 - 4.6	1.7/25.3	87611
2002 QH ₁₁₁	2007 09 26.8	00 12.23 -09 14.0 19.7	-0.73 - 8.7	3.6/23.0	13927
2002 VN ₉	2007 09 26.9	00 12.16 +24 01.4 19.9	-0.73 - 6.0	5.5/05.3	04239
2002 CD ₁₇₉	2007 09 26.9	00 12.16 -01 53.5 19.7	-0.95 - 5.6	1.2/25.9	02078
2003 RF ₂₆	2007 09 26.9	00 12.20 +02 29.1 19.9	-0.90 - 4.3	0.4/27.3	75921
2003 VC ₅	2007 09 26.9	00 12.23 +01 54.5 19.0	-0.81 - 6.6	0.2/27.1	18063
2003 NM ₂	2007 09 26.9	00 12.23 -08 37.3 18.9	-0.95 - 4.7	4.1/23.8	02149
1999 TT ₁₅₂	2007 09 26.9	00 12.24 -09 25.1 18.2	-0.89 - 4.6	4.4/23.4	01981
2002 VC ₈₁	2007 09 26.9	00 12.29 +12 45.5 18.6	-0.69 - 8.0	3.5/01.2	10940
2000 SA ₂₂₆	2007 09 26.9	00 12.31 -07 34.4 19.2	-0.90 - 9.2	3.3/23.8	77476
2002 JD ₈	2007 09 26.9	00 12.33 -11 05.7 18.9	-0.83 - 6.1	5.0/22.8	74176
2001 NJ ₂₀	2007 09 26.9	00 12.36 -07 52.5 17.7	-0.62 -15.0	2.9/23.0	22684
2003 UA ₂₁₃	2007 09 26.9	00 12.37 -08 26.2 19.1	-0.90 - 3.0	3.4/23.9	77734
2004 CL ₁₅	2007 09 26.9	00 12.39 -10 32.7 19.0	-0.67 - 8.1	4.1/22.4	69669
2002 AM ₁₆₀	2007 09 26.9	00 12.42 +00 01.8 20.4	-0.90 - 7.1	0.4/26.5	00137
2000 UQ ₆₇	2007 09 26.9	00 12.44 +12 25.0 19.1	-0.92 - 6.4	4.2/30.7	10752
2002 TY ₂₃₈	2007 09 26.9	00 12.47 +15 25.6 18.4	-0.74 - 7.0	4.5/02.0	61466
1998 BO ₂₆	2007 09 26.9	00 12.49 +05 38.8 21.7	-0.94 - 5.2	1.2/28.3	35704
2002 ED ₁₅₅	2007 09 26.9	00 12.56 +03 24.1 20.6	-0.88 - 6.7	0.7/27.7	00219
2002 TM ₁₆₀	2007 09 26.9	00 12.57 -11 28.4 19.4	-0.67 - 9.4	4.1/22.0	10923
2005 CF ₆₇	2007 09 26.9	00 12.57 +05 13.8 20.1	-0.97 - 2.4	1.3/28.0	76702
2002 TX ₂₉₄	2007 09 27.0	00 12.53 +26 08.2 17.6	-0.83 - 3.1	9.1/06.0	21323
2004 AQ ₅	2007 09 27.0	00 12.54 +13 56.0 18.8	-0.81 - 3.3	3.8/01.1	77766
2002 UU ₉	2007 09 27.0	00 12.54 -12 18.3 18.4	-0.79 - 3.5	4.5/22.5	10932
2000 QC ₂₅₁	2007 09 27.0	00 12.54 -21 23.3 17.4	-0.85 - 2.5	11.4/19.2	22672
2000 SV ₃₆₁	2007 09 27.0	00 12.54 -06 41.6 18.5	-0.93 - 5.8	3.8/24.4	02012
2003 TW ₂₀	2007 09 27.0	00 12.56 -10 05.1 19.3	-0.95 - 2.9	4.3/23.5	87594
2000 DF ₅₇	2007 09 27.0	00 12.58 +02 56.5 20.3	-0.83 - 5.2	0.5/27.5	77443
2005 EL ₂₅₆	2007 09 27.0	00 12.64 +03 05.0 19.8	-0.78 - 5.2	0.5/27.6	11088
2004 CS ₁₀₉	2007 09 27.0	00 12.69 +16 35.7 19.5	-0.77 - 5.1	5.0/02.3	86298
2001 GO ₃	2007 09 27.0	00 12.71 -26 40.9 18.9	-1.63 + 4.5	13.0/21.2	22684
2002 JZ ₁₂₀	2007 09 27.0	00 12.72 -04 12.2 19.3	-0.74 -11.6	2.1/24.9	22704
2002 QE ₈₇	2007 09 27.0	00 12.75 -11 57.5 19.9	-0.82 - 4.7	4.0/22.6	22709
2004 DY ₁₉	2007 09 27.0	00 12.79 +02 17.4 20.3	-0.71 - 9.0	0.3/27.4	21809
2004 AC ₇	2007 09 27.0	00 12.80 +20 02.6 19.2	-0.80 - 4.5	6.1/03.6	61764
2006 HW ₉	2007 09 27.0	00 12.82 -06 38.6 20.7	-0.81 - 7.1	2.8/24.3	11168
2003 WA ₁₉₃	2007 09 27.0	00 12.83 -12 31.8 20.1	-0.84 - 6.6	4.5/22.1	08808
2005 EG ₂₂₀	2007 09 27.0	00 12.83 +27 01.9 20.2	-0.99 - 0.8	6.9/05.4	11087
2000 LA ₁₆	2007 09 27.0	00 12.88 -07 05.3 18.1	-0.50 - 9.6	4.7/23.6	22669
2006 KW ₃₆	2007 09 27.0	00 12.90 -04 22.8 20.5	-0.89 - 5.8	1.9/25.2	01805
2003 UD ₁₇₄	2007 09 27.0	00 12.91 +05 26.2 19.4	-0.83 - 5.8	1.6/28.4	00631
2002 PA ₁₆₅	2007 09 27.0	00 12.92 +05 27.0 19.8	-0.85 - 4.5	1.4/28.4	75475
2000 YT ₁₁₉	2007 09 27.0	00 12.93 +12 31.1 19.6	-0.94 - 5.0	4.0/30.6	87415
2003 YJ ₆₄	2007 09 27.1	00 12.89 -10 43.6 20.3	-0.74 - 4.7	3.5/23.0	77759
2004 CR ₂₁	2007 09 27.1	00 12.90 +09 27.2 20.2	-0.76 - 4.2	2.3/29.8	65559
2005 EJ ₁₂₀	2007 09 27.1	00 12.90 -05 40.3 19.1	-0.73 -13.8	2.4/24.3	02246

2003 QS ₂₉	2007 09 27.1	00 12.97 -00 38.7 19.3	-0.93 - 5.0	0.8/26.5	02154
2002 TP ₃₈	2007 09 27.1	00 13.00 -08 31.1 17.6	-0.87 - 1.3	3.5/24.2	77656
2002 PG ₃₅	2007 09 27.1	00 13.01 +06 57.1 19.6	-0.84 - 4.4	2.0/28.9	75426
2002 ES	2007 09 27.1	00 13.08 -01 35.7 20.3	-0.91 - 8.7	1.1/26.1	30700
2002 RB ₁₃₆	2007 09 27.1	00 13.08 -09 15.9 18.4	-0.89 - 1.6	4.0/24.0	13937
2005 GQ ₁₉	2007 09 27.1	00 13.11 -07 08.4 19.5	-0.82 - 2.2	2.4/24.5	04325
2006 DE ₉₆	2007 09 27.1	00 13.13 +01 56.8 20.2	-1.06 - 4.7	0.2/27.3	02295
2004 EU ₈₄	2007 09 27.1	00 13.14 +03 13.1 18.4	-0.96 + 0.2	0.6/27.6	62064
2002 XR ₁₉	2007 09 27.1	00 13.15 +10 42.1 19.2	-0.76 - 4.3	2.9/30.3	85774
2006 DX ₁₄₀	2007 09 27.1	00 13.17 -03 08.5 20.0	-0.97 - 4.5	1.7/25.8	11162
2002 CF ₇₁	2007 09 27.1	00 13.17 -01 31.4 20.7	-0.93 - 6.0	1.0/26.2	00155
2004 BO ₃₇	2007 09 27.1	00 13.26 -08 57.1 18.8	-0.72 - 5.6	3.6/23.6	04287
2002 EF ₁₄	2007 09 27.1	00 13.27 +06 18.8 19.9	-0.90 - 7.0	1.7/28.8	18001
2002 TQ ₆₅	2007 09 27.1	00 13.31 -36 13.7 20.2	-1.33 0.0	12.7/13.0	87550
2006 DY ₂₀₀	2007 09 27.1	00 13.32 -11 33.1 19.5	-1.03 - 0.9	4.6/23.7	11163
2006 HL ₇₇	2007 09 27.2	00 13.26 +02 43.3 19.7	-0.74 - 9.8	0.4/27.7	01694
2005 EN ₁₅₆	2007 09 27.2	00 13.30 -09 26.6 20.6	-0.93 - 3.4	3.5/23.9	76921
2003 UC ₁₁₈	2007 09 27.2	00 13.31 +04 33.9 19.1	-0.93 - 4.8	1.2/28.2	02182
2003 YX ₇₀	2007 09 27.2	00 13.36 +01 24.0 17.4	-0.82 - 3.9	0.0/27.2	02198
2006 HD ₁₀₀	2007 09 27.2	00 13.41 +09 06.5 20.3	-0.87 - 7.7	2.7/29.9	01715
2005 EO ₂₆₉	2007 09 27.2	00 13.43 +05 58.5 20.7	-0.86 - 6.2	1.5/28.7	86667
2000 RD ₃₇	2007 09 27.2	00 13.45 +28 58.6 18.7	-1.42 + 2.8	10.5/03.9	74014
2001 XM ₁₀₇	2007 09 27.2	00 13.46 +03 11.6 18.2	-0.85 - 5.4	0.9/28.0	22691
2002 AC ₁₅₇	2007 09 27.2	00 13.48 +03 16.4 19.9	-0.93 - 6.9	0.7/27.8	02066
2003 UX ₁₂₄	2007 09 27.2	00 13.51 -27 59.3 19.4	-1.31 + 2.4	10.2/19.3	77729
2005 EJ ₁₁	2007 09 27.2	00 13.53 -02 46.1 19.4	-0.96 - 4.3	1.6/26.0	76731
2002 VH ₃₃	2007 09 27.2	00 13.58 -00 48.7 19.1	-0.74 - 5.3	0.8/26.5	97625
2006 DP ₂₀₇	2007 09 27.2	00 13.61 +02 19.0 19.5	-0.94 - 8.4	0.3/27.6	11163
2005 EU ₁₁₃	2007 09 27.2	00 13.62 -17 53.0 19.3	-0.82 - 2.8	6.0/21.0	76878
2003 SR ₂₄₃	2007 09 27.2	00 13.65 +00 27.3 20.9	-0.85 - 7.1	0.4/26.9	00566
2002 LH ₂₅	2007 09 27.2	00 13.66 -01 10.8 18.7	-0.73 -12.1	1.0/26.3	10878
2003 WM ₈₆	2007 09 27.3	00 13.61 -05 54.0 19.7	-0.86 - 3.7	2.6/25.0	76224
2002 EX ₁₁₅	2007 09 27.3	00 13.61 -09 46.8 18.9	-0.95 - 3.9	4.1/23.9	14659
2002 RO ₁₃₄	2007 09 27.3	00 13.61 -14 29.0 18.3	-0.72 - 7.3	5.2/21.4	02126
2003 UM ₁₂₂	2007 09 27.3	00 13.63 +03 14.4 19.8	-0.85 - 5.7	0.7/28.0	02183
2000 CN ₁₃₀	2007 09 27.3	00 13.64 -04 33.6 19.6	-0.78 - 6.9	2.2/25.2	77440
2006 JY ₃	2007 09 27.3	00 13.64 -00 10.6 21.0	-0.87 - 5.9	0.6/26.8	01735
2004 CP ₆₃	2007 09 27.3	00 13.67 -08 32.3 18.9	-0.84 - 1.4	2.9/24.3	77775
2003 WF ₁₀₈	2007 09 27.3	00 13.74 +19 04.3 20.1	-0.82 - 8.4	5.8/03.9	76234
2005 AL ₂₆	2007 09 27.3	00 13.75 -04 46.5 19.9	-0.94 - 6.6	2.5/25.3	77801
2000 ER ₄₆	2007 09 27.3	00 13.86 +01 18.0 19.6	-0.76 - 5.5	0.1/27.3	77446
2005 AK ₁₄	2007 09 27.3	00 13.86 -04 23.6 20.5	-0.90 - 6.2	2.0/25.4	77799
2006 HR ₁₀₂	2007 09 27.3	00 13.87 -23 28.8 19.4	-0.98 - 0.7	10.4/19.5	01717
2002 TP ₃₁₅	2007 09 27.3	00 13.87 -17 14.8 19.7	-0.73 - 5.8	6.2/20.5	89356
2004 BJ ₁₆	2007 09 27.3	00 13.87 -06 31.6 19.5	-0.75 - 4.4	2.2/24.7	77768
1999 CF ₇₈	2007 09 27.3	00 13.88 +13 18.3 21.0	-0.74 - 3.9	2.9/01.3	10700
2002 PH ₁₇₅	2007 09 27.3	00 13.91 -11 20.3 20.2	-0.81 - 4.9	4.4/23.1	00318
2006 HL ₁₁₀	2007 09 27.3	00 13.95 +13 36.0 19.7	-0.87 - 4.2	3.9/01.4	01724
2005 ES ₁₀₀	2007 09 27.3	00 13.96 -13 05.1 19.2	-0.79 - 3.2	4.3/22.7	76870
2002 RX ₂₃	2007 09 27.3	00 13.98 +00 13.4 18.9	-0.74 - 7.4	0.4/26.9	75529
2003 UF ₁₂₁	2007 09 27.3	00 13.98 +05 05.1 18.7	-1.06 - 0.2	1.3/28.3	77729