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ERRATA

MPC	Line	
17031	12	<i>For</i> Jean-Michel Jarre (1949 <i>read</i> Jean Michel Jarre (1948
17031	16	<i>For</i> Jean-Michel Jarre <i>read</i> Jean Michel Jarre
17031	20	<i>For</i> Jean-Michel Jarre <i>read</i> Jean Michel Jarre
60621	12	<i>For</i> P/2003 WT ₄₂ <i>read</i> C/2003 WT ₄₂

NEW OBSERVATORY CODES

The following listing is a continuation to that on MPC 62831. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
G60	240.33888	0.825544	+0.562496	Carroll Observatory, Montecito
J23	358.49361	0.671765	+0.738300	La Couyere

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2001 QW ₄₆	2005 10 28.15586	00 45 27.90	+05 44 23.4	MPS178251	G96	
2007 YF ₆₀ *	2007 12 20.32962	08 16 28.41	+19 36 34.9	MPS243586	703	
2007 YF ₆₀	2007 12 20.33662	08 16 28.16	+19 36 32.7	MPS243586	703	
2007 YF ₆₀	2007 12 20.34367	08 16 27.73	+19 36 30.3	MPS243586	703	
2007 YF ₆₀	2007 12 30.28873	08 08 01.00	+18 55 41.9	MPS243586	691	
2007 YF ₆₀	2007 12 30.30637	08 07 59.93	+18 55 37.5	MPS243586	691	
2007 YF ₆₀	2007 12 30.32400	08 07 58.86	+18 55 33.6	MPS243586	691	
2007 YF ₆₀	2007 12 30.41692	08 07 53.22	+18 55 11.1	MPS243586	703	
2007 YF ₆₀	2007 12 30.42708	08 07 52.57	+18 55 08.6	MPS243586	703	
2007 YF ₆₀	2007 12 30.43447	08 07 52.14	+18 55 06.5	MPS243586	703	
2007 YF ₆₀	2007 12 30.44184	08 07 51.67	+18 55 05.7	MPS243586	703	
(1783)	2007 08 31.436168	04 19 44.669	+14 16 24.35	MPS220926	244	

IDENTIFICATION CHANGES

Continuation to MPC 62832.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	N Obs.
1993 UF ₁₀	* 1993 10 24.30472	01 43 33.15	+13 38 21.5	1993 TH ₆	20.6 V	691	
1993 UF ₁₀	1993 10 24.31279	01 43 32.63	+13 38 18.5	1993 TH ₆		691	
1995 OS ₁₈	* 1995 07 26.32221	22 56 16.50	-01 25 38.4	2007 DP	20.4 V	691	
1995 OS ₁₈	1995 07 26.34303	22 56 16.13	-01 25 42.1	2007 DP		691	
1995 OS ₁₈	1995 07 26.36390	22 56 15.77	-01 25 45.3	2007 DP		691	
1995 UT ₈₃	* 1995 10 28.30171	01 12 53.71	+09 48 29.9	1995 UA ₄₂	20.1 V	691	
1995 UT ₈₃	1995 10 28.32311	01 12 52.55	+09 48 22.1	1995 UA ₄₂		691	
1995 UT ₈₃	1995 10 28.34412	01 12 51.40	+09 48 15.0	1995 UA ₄₂		691	
1998 KE ₆₉	* 1998 05 29.22396	15 22 59.53	-01 59 33.0	1998 KR ₁₁	19.9 V	691	
1998 KE ₆₉	1998 05 29.25005	15 22 58.29	-01 59 32.6	1998 KR ₁₁	20.1 V	691	
1998 KE ₆₉	1998 05 29.27580	15 22 57.08	-01 59 32.4	1998 KR ₁₁	20.1 V	691	
2000 CQ ₁₄₉	* 2000 02 03.30661	07 54 37.61	+24 13 03.8	2000 BC ₅₁	20.6 V	691	
2000 CQ ₁₄₉	2000 02 03.31269	07 54 37.19	+24 13 04.0	2000 BC ₅₁	21.2 V	691	
2000 CQ ₁₄₉	2000 02 03.31873	07 54 36.81	+24 13 04.4	2000 BC ₅₁	20.5 V	691	
2000 SX ₃₇₆	* 2000 09 23.39593	01 27 56.98	+00 09 55.9	1995 UX ₃₄	19.0 R	699	
2000 SX ₃₇₆	2000 09 23.41139	01 27 56.36	+00 09 52.7	1995 UX ₃₄		699	
2000 SX ₃₇₆	2000 09 23.42673	01 27 55.68	+00 09 50.5	1995 UX ₃₄		699	
2000 SX ₃₇₆	2000 09 23.44213	01 27 55.18	+00 09 45.4	1995 UX ₃₄		699	
2000 SX ₃₇₆	2000 10 02.409240	01 21 45.757	-00 22 16.44	1995 UX ₃₄	18.95V	645	
2000 SX ₃₇₆	2000 10 02.412712	01 21 45.595	-00 22 17.12	1995 UX ₃₄	19.69	645	
2001 FB ₁₉₇	* 2001 03 27.24748	14 02 51.25	-11 34 42.6	2001 FU ₁₄₉	21.9 V	807	
2001 FB ₁₉₇	2001 03 27.25561	14 02 50.92	-11 34 39.5	2001 FU ₁₄₉	22.1 V	807	
2001 FB ₁₉₇	2001 03 27.26374	14 02 50.59	-11 34 35.9	2001 FU ₁₄₉	22.2 V	807	
2001 FB ₁₉₇	2001 03 27.27187	14 02 50.29	-11 34 33.0	2001 FU ₁₄₉	21.9 V	807	
2001 FB ₁₉₇	2001 03 27.28000	14 02 49.94	-11 34 29.5	2001 FU ₁₄₉	22.5 V	807	
2002 CP ₃₁₅	* 2002 02 13.292880	09 45 02.578	+06 23 58.05	2002 EL ₅₅	20.77V	645	
2002 CP ₃₁₅	2002 02 13.296352	09 45 02.402	+06 24 00.17	2002 EL ₅₅	21.43	645	
2002 JQ ₁₄₉	* 2002 05 04.29785	13 57 59.23	-10 40 06.9	2004 TG ₅₄	21.4 V	291	
2002 JQ ₁₄₉	2002 05 04.31866	13 57 58.21	-10 40 00.9	2004 TG ₅₄	21.3 V	291	
2002 JQ ₁₄₉	2002 05 04.33950	13 57 57.31	-10 39 55.2	2004 TG ₅₄	21.5 V	291	
2002 WR ₂₆	* 2002 11 23.37661	03 35 23.46	+10 28 07.6	2004 ET ₁₁₂	19.8	644	
2002 WR ₂₆	2002 11 23.39794	03 35 22.08	+10 28 01.6	2004 ET ₁₁₂	20.1	644	

2002 WR ₂₆	2002 11 23.41958	03 35 20.72	+10 27 55.0	2004 ET ₁₁₂	20.4	644	2007 DE ₁₁₀ *	2007 02 16.24807	09 41 14.10	+26 21 52.0	2007 CB ₅₂	21.2 V	703
2003 ED ₆₃	* 2003 03 06.92532	09 22 09.83	+18 43 03.4	2003 BT ₁₄	18.6	615	2007 DE ₁₁₀	2007 02 16.25512	09 41 13.74	+26 21 57.4	2007 CB ₅₂	19.8 V	703
2003 ED ₆₃	2003 03 06.93166	09 22 09.58	+18 43 02.5	2003 BT ₁₄	18.9	615	2007 DE ₁₁₀	2007 02 16.26216	09 41 13.38	+26 22 00.5	2007 CB ₅₂	20.5 V	703
2003 ED ₆₃	2003 03 06.93834	09 22 09.21	+18 43 04.0	2003 BT ₁₄	19.3	615	2007 DE ₁₁₀	2007 02 16.26917	09 41 12.98	+26 22 05.4	2007 CB ₅₂	20.3 V	703
2003 SO ₄₂₇	* 2003 09 28.293600	00 06 03.451	+00 50 12.33	2003 SJ ₃₄₆	21.17V	645	2007 EO ₂₁₉ *	2007 03 15.41197	13 36 44.32	-09 58 02.8	2007 EC ₉₆	21.6 V	691
2003 SO ₄₂₇	2003 09 28.297072	00 06 03.291	+00 50 10.91	2003 SJ ₃₄₆	21.94	645	2007 EO ₂₁₉	2007 03 15.42966	13 36 43.69	-09 57 58.0	2007 EC ₉₆	21.9 V	691
2004 DX ₇₉	* 2004 02 29.41930	11 48 49.86	+11 31 35.5	2004 CC ₁₂₈	20.7 V	691	2007 EO ₂₁₉	2007 03 15.44736	13 36 43.13	-09 57 53.3	2007 EC ₉₆	21.9 V	691
2004 DX ₇₉	2004 02 29.45414	11 48 48.31	+11 31 45.3	2004 CC ₁₂₈	20.9 V	691	2007 HB ₉₅ *	2007 04 22.22062	11 27 30.20	+02 48 01.8	2007 GM ₇₂	20.0 V	G96
2004 DX ₇₉	2004 02 29.48152	11 48 47.13	+11 31 53.5	2004 CC ₁₂₈	20.8 V	691	2007 HB ₉₅	2007 04 22.22747	11 27 30.13	+02 48 02.3	2007 GM ₇₂	20.2 V	G96
2004 RJ ₃₅₆	* 2004 09 09.26766	01 10 37.23	-01 04 26.2	2004 TY ₁₂₅	19.8	704	2007 HB ₉₅	2007 04 22.23432	11 27 29.98	+02 48 03.0	2007 GM ₇₂	20.3 V	G96
2004 RJ ₃₅₆	2004 09 09.27952	01 10 36.90	-01 04 30.4	2004 TY ₁₂₅	19.7	704	2007 HB ₉₅	2007 04 22.24120	11 27 29.84	+02 48 03.2	2007 GM ₇₂	21.2 V	G96
2004 RJ ₃₅₆	2004 09 09.29116	01 10 36.60	-01 04 35.3	2004 TY ₁₂₅	20.3	704	2007 TC ₄₃₀ *	2007 10 11.23678	23 01 13.15	-06 21 07.3	2007 TO ₁₈₉	20.8 V	G96
2005 VY ₁₃₄	* 2005 11 12.20429	02 55 11.71	+14 51 04.0	2005 UA ₂₂₆	20.4 V	691	2007 TC ₄₃₀	2007 10 11.24389	23 01 12.97	-06 21 09.1	2007 TO ₁₈₉	20.9 V	G96
2005 VY ₁₃₄	2005 11 12.22162	02 55 10.71	+14 50 57.0	2005 UA ₂₂₆	21.0 V	691	2007 TC ₄₃₀	2007 10 11.25103	23 01 12.75	-06 21 10.8	2007 TO ₁₈₉	20.7 V	G96
2005 VY ₁₃₄	2005 11 12.23895	02 55 09.84	+14 50 50.1	2005 UA ₂₂₆	21.0 V	691	2007 TC ₄₃₀	2007 10 11.25824	23 01 12.54	-06 21 12.9	2007 TO ₁₈₉	21.0 V	G96
2005 XF ₁₁₆	* 2005 12 02.64775	11 49 18.104	+03 23 12.62	2006 EK ₃₅	20.9 R	2 568	2007 VO ₃₀₉ *	2007 11 03.42459	05 02 24.20	+17 46 58.5	2007 UV ₁₀₅	21.1 V	691
2005 XF ₁₁₆	2005 12 02.65044	11 49 18.318	+03 23 11.61	2006 EK ₃₅	20.8 R	2 568	2007 VO ₃₀₉	2007 11 03.44224	05 02 23.69	+17 46 57.1	2007 UV ₁₀₅	21.2 V	691
2005 XM ₁₁₆	* 2005 12 04.32855	05 17 36.06	+21 44 25.5	2005 WZ ₁₆₁	19.4 V	G96	2007 VO ₃₀₉	2007 11 03.45987	05 02 23.16	+17 46 54.7	2007 UV ₁₀₅	21.0 V	691
2005 XM ₁₁₆	2005 12 04.33694	05 17 35.59	+21 44 24.8	2005 WZ ₁₆₁	19.3 V	G96	2007 VW ₃₁₀ *	2007 11 03.41452	05 07 19.05	+12 36 03.6	2008 JO ₂₀	20.6 V	G96
2005 XM ₁₁₆	2005 12 04.34530	05 17 35.12	+21 44 23.9	2005 WZ ₁₆₁	19.2 V	G96	2007 VW ₃₁₀	2007 11 03.42304	05 07 18.91	+12 36 02.9	2008 JO ₂₀	20.9 V	G96
2005 XM ₁₁₆	2005 12 04.35365	05 17 34.69	+21 44 23.7	2005 WZ ₁₆₁	19.4 V	G96	2007 VW ₃₁₀	2007 11 03.43154	05 07 18.55	+12 35 58.4	2008 JO ₂₀	22.0 V	G96
2006 SH ₃₉₈	* 2006 09 20.21455	22 47 14.06	-19 12 08.7	2004 FY ₉₆	20.1 V	703	2007 VW ₃₁₀	2007 11 03.44030	05 07 18.33	+12 35 57.2	2008 JO ₂₀	22.2 V	G96
2006 SH ₃₉₈	2006 09 20.22047	22 47 13.66	-19 12 09.3	2004 FY ₉₆	19.8 V	703	2007 XY ₅₂ *	2007 12 04.31634	04 35 39.12	+22 57 04.5	2007 WZ ₅₅	20.4 V	G96
2006 SH ₃₉₈	2006 09 20.22644	22 47 13.45	-19 12 09.5	2004 FY ₉₆	20.3 V	703	2007 XY ₅₂	2007 12 04.32296	04 35 38.76	+22 57 03.5	2007 WZ ₅₅	20.3 V	G96
2006 SH ₃₉₈	2006 09 20.23235	22 47 12.94	-19 12 09.7	2004 FY ₉₆	19.8 V	703	2007 XY ₅₂	2007 12 04.32957	04 35 38.40	+22 57 02.7	2007 WZ ₅₅	20.6 V	G96
2006 SJ ₃₉₈	* 2006 09 26.36636	01 45 24.44	+13 24 35.7	2006 SD ₁₅₀	20.5 V	691	2007 XY ₅₂	2007 12 04.33616	04 35 38.00	+22 57 02.6	2007 WZ ₅₅	20.4 V	G96
2006 SJ ₃₉₈	2006 09 26.38388	01 45 23.70	+13 24 33.8	2006 SD ₁₅₀	20.8 V	691	2008 BF ₄₇ *	2008 01 20.30580	10 17 35.05	+26 55 59.9	2006 SY ₉₇	20.8 V	G96
2006 SJ ₃₉₈	2006 09 26.40134	01 45 22.95	+13 24 32.4	2006 SD ₁₅₀	20.6 V	691	2008 BF ₄₇	2008 01 20.30972	10 17 34.90	+26 56 02.1	2006 SY ₉₇	20.6 V	G96
2006 SB ₄₀₂	* 2006 09 30.42830	02 16 18.78	+18 46 13.5	2006 SV ₂₆₅	21.2 V	691	2008 BF ₄₇	2008 01 20.31366	10 17 34.76	+26 56 03.2	2006 SY ₉₇	21.5 V	G96
2006 SB ₄₀₂	2006 09 30.44911	02 16 17.95	+18 46 12.0	2006 SV ₂₆₅	21.4 V	691	2008 BF ₄₇	2008 01 20.31759	10 17 34.65	+26 56 04.9	2006 SY ₉₇	21.1 V	G96
2006 SB ₄₀₂	2006 09 30.46647	02 16 17.28	+18 46 10.6	2006 SV ₂₆₅	21.0 V	691	2008 CY ₁₉₅ *	2008 02 12.34166	11 11 49.63	+09 31 10.3	2008 CZ ₁₃₇	20.0 V	691
2006 UM ₃₃₇	* 2006 10 28.33038	04 24 45.79	+22 16 11.8	2006 UD ₂₃₂	21.9 V	G96	2008 CY ₁₉₅	2008 02 12.35929	11 11 48.86	+09 31 17.0	2008 CZ ₁₃₇	20.1 V	691
2006 UM ₃₃₇	2006 10 28.34063	04 24 45.46	+22 16 10.7	2006 UD ₂₃₂	21.2 V	G96	2008 CY ₁₉₅	2008 02 12.37692	11 11 48.12	+09 31 23.1	2008 CZ ₁₃₇	20.2 V	691
2006 UM ₃₃₇	2006 10 28.35088	04 24 45.10	+22 16 10.3	2006 UD ₂₃₂	21.0 V	G96	2008 ED ₁₄₇ *	2008 03 06.25821	11 07 27.30	+09 48 40.6	2008 DN ₆₄	20.6 V	G96
2006 UM ₃₃₇	2006 10 28.36125	04 24 44.71	+22 16 10.4	2006 UD ₂₃₂	21.3 V	G96	2008 ED ₁₄₇	2008 03 06.26470	11 07 27.01	+09 48 42.2	2008 DN ₆₄	20.5 V	G96
2006 WT ₁₉₉	* 2006 11 16.24704	02 39 46.98	+10 24 11.1	2006 UZ ₈₀	20.7 V	G96	2008 ED ₁₄₇	2008 03 06.27120	11 07 26.68	+09 48 44.5	2008 DN ₆₄	20.7 V	G96
2006 WT ₁₉₉	2006 11 16.25374	02 39 46.62	+10 24 09.5	2006 UZ ₈₀	19.9 V	G96	2008 ED ₁₄₇	2008 03 06.27764	11 07 26.36	+09 48 46.1	2008 DN ₆₄	20.4 V	G96
2006 WT ₁₉₉	2006 11 16.26045	02 39 46.26	+10 24 08.8	2006 UZ ₈₀	20.7 V	G96	2008 EE ₁₄₇ *	2008 03 06.25821	11 07 29.20	+09 46 38.6	2008 DP ₆₄	21.2 V	G96
2006 WT ₁₉₉	2006 11 16.26715	02 39 45.90	+10 24 07.9	2006 UZ ₈₀	20.6 V	G96	2008 EE ₁₄₇	2008 03 06.26470	11 07 28.88	+09 46 40.6	2008 DP ₆₄	20.5 V	G96
2006 WC ₂₀₁	* 2006 11 27.28291	04 45 02.12	+20 34 36.4	2006 WK ₁₀₅		691	2008 EE ₁₄₇	2008 03 06.27120	11 07 28.63	+09 46 42.6	2008 DP ₆₄	21.2 V	G96
2006 WC ₂₀₁	2006 11 27.30020	04 45 01.08	+20 34 34.9	2006 WK ₁₀₅		691	2008 EE ₁₄₇	2008 03 06.27764	11 07 28.27	+09 46 45.0	2008 DP ₆₄	21.5 V	G96
2006 WC ₂₀₁	2006 11 27.31749	04 45 00.08	+20 34 30.8	2006 WK ₁₀₅		691	2008 EF ₁₄₇ *	2008 03 08.38619	13 27 06.29	-03 57 52.2	2008 EQ ₄₂		691
2006 WO ₂₀₁	* 2006 11 18.32620	05 36 34.24	+17 13 15.7	2006 WS ₂₃	21.3 V	691	2008 EF ₁₄₇	2008 03 08.40386	13 27 05.79	-03 57 47.7	2008 EQ ₄₂		691
2006 WO ₂₀₁	2006 11 18.34351	05 36 33.44	+17 13 15.1	2006 WS ₂₃	21.1 V	691	2008 EF ₁₄₇	2008 03 08.42153	13 27 05.34	-03 57 42.7	2008 EQ ₄₂		691
2006 WO ₂₀₁	2006 11 18.36082	05 36 32.60	+17 13 14.9	2006 WS ₂₃	21.5 V	691	2008 EG ₁₄₇ *	2008 03 13.32685	12 44 03.29	-03 40 05.9	2008 EK ₁₂₁	20.4 V	691
2006 XL ₇₁	* 2006 12 15.29300	04 14 18.92	+18 39 50.7	2006 WT ₄₈	20.3 V	G96	2008 EG ₁₄₇	2008 03 13.34806	12 44 02.20	-03 40 02.2	2008 EK ₁₂₁	20.9 V	691
2006 XL ₇₁	2006 12 15.30044	04 14 18.49	+18 39 50.5	2006 WT ₄₈	19.9 V	G96	2008 EG ₁₄₇	2008 03 13.36323	12 44 01.38	-03 39 59.5	2008 EK ₁₂₁	20.8 V	691
2006 XL ₇₁	2006 12 15.30772	04 14 18.09	+18 39 50.0	2006 WT ₄₈	20.2 V	G96	2008 EH ₁₅₁ *	2008 03 14.38133	11 55 50.19	+00 22 40.9	2008 EG ₁₁₆	19.4 V	703
2006 XL ₇₁	2006 12 15.31509	04 14 17.66	+18 39 49.6	2006 WT ₄₈	20.3 V	G96	2008 EH ₁₅₁	2008 03 14.38848	11 55 49.80	+00 22 42.3	2008 EG ₁₁₆	20.0 V	703
2007 CS ₆₅	* 2007 02 10.32668	09 01 50.37	+11 30 15.7	2007 CX ₂₄	19.9 V	G96	2008 EH ₁₅₁	2008 03 14.39564	11 55 49.40	+00 22 44.5	2008 EG ₁₁₆	21.0 V	703
2007 CS ₆₅	2007 02 10.33452	09 01 49.94	+11 30 18.9	2007 CX ₂₄	20.1 V	G96	2008 EH ₁₅₁	2008 03 14.40278	11 55 48.93	+00 22 47.3	2008 EG ₁₁₆	19.8 V	703
2007 CS ₆₅	2007 02 10.34234	09 01 49.54	+11 30 22.1	2007 CX ₂₄	20.0 V	G96	2008 EG ₁₅₄ *	2008 03 13.33799	12 34 01.20	-05 12 24.9	2008 ET ₁₂₁	21.0 V	691
2007 CS ₆₅	2007 02 10.35012	09 01 49.15	+11 30 25.4	2007 CX ₂₄	19.9 V	G96	2008 EG ₁₅₄	2008 03 13.35317	12 34 00.45	-05 12 19.8	2008 ET ₁₂₁	21.4 V	691

2008 EG ₁₅₄	2008 03 13.36834	12 33 59.67	-05 12 15.3	2008 ET ₁₂₁	21.7 V	691
2008 EH ₁₅₄	* 2008 03 14.38079	11 38 36.13	+02 25 41.9	2008 EJ ₉₇	19.8 V	703
2008 EH ₁₅₄	2008 03 14.38794	11 38 35.80	+02 25 43.5	2008 EJ ₉₇	19.9 V	703
2008 EH ₁₅₄	2008 03 14.39509	11 38 35.34	+02 25 45.6	2008 EJ ₉₇	20.1 V	703
2008 EH ₁₅₄	2008 03 14.40223	11 38 34.90	+02 25 48.1	2008 EJ ₉₇	19.5 V	703
2008 GL ₁₃₁	* 2008 04 13.26481	14 26 22.78	-09 01 25.1	2008 GN ₉₉	19.8 V	691
2008 GL ₁₃₁	2008 04 13.28243	14 26 21.92	-09 01 20.3	2008 GN ₉₉	19.8 V	691
2008 GL ₁₃₁	2008 04 13.30005	14 26 21.06	-09 01 16.0	2008 GN ₉₉	19.8 V	691
2008 GM ₁₃₁	* 2008 04 06.31177	12 02 43.11	+01 09 56.0	2008 GH ₃₁	21.3 V	G96
2008 GM ₁₃₁	2008 04 06.31858	12 02 42.82	+01 09 57.5	2008 GH ₃₁	20.9 V	G96
2008 GM ₁₃₁	2008 04 06.32524	12 02 42.54	+01 09 58.8	2008 GH ₃₁	20.8 V	G96
2008 GM ₁₃₁	2008 04 06.33191	12 02 42.25	+01 10 01.0	2008 GH ₃₁	21.0 V	G96
2008 GN ₁₃₁	* 2008 04 05.18075	11 01 31.71	+04 29 35.2	2008 GH ₁₂	20.5 V	691
2008 GN ₁₃₁	2008 04 05.19735	11 01 31.22	+04 29 40.5	2008 GH ₁₂	20.3 V	691
2008 GN ₁₃₁	2008 04 05.21396	11 01 30.73	+04 29 45.8	2008 GH ₁₂	20.3 V	691
2008 GP ₁₃₃	* 2008 04 11.38152	15 06 41.40	-14 59 39.4	2008 GJ ₇₉	21.1 V	691
2008 GP ₁₃₃	2008 04 11.39915	15 06 40.70	-14 59 37.4	2008 GJ ₇₉	21.1 V	691
2008 GP ₁₃₃	2008 04 11.41676	15 06 40.00	-14 59 35.0	2008 GJ ₇₉	21.4 V	691
2008 JD ₃₅	* 2008 05 03.20354	12 00 45.36	-01 13 49.9	2008 HZ ₃₈	21.2 V	G96
2008 JD ₃₅	2008 05 03.20979	12 00 45.21	-01 13 49.9	2008 HZ ₃₈	21.5 V	G96
2008 JD ₃₅	2008 05 03.21595	12 00 45.03	-01 13 49.5	2008 HZ ₃₈	21.8 V	G96
2008 JD ₃₅	2008 05 03.22205	12 00 44.85	-01 13 49.0	2008 HZ ₃₈	22.4 V	G96
2008 JE ₃₅	* 2008 05 03.20354	12 01 17.50	-01 17 19.7	2008 HB ₃₉	21.2 V	G96
2008 JE ₃₅	2008 05 03.20979	12 01 17.40	-01 17 19.6	2008 HB ₃₉	21.3 V	G96
2008 JE ₃₅	2008 05 03.21595	12 01 17.25	-01 17 19.8	2008 HB ₃₉	21.6 V	G96
2008 JE ₃₅	2008 05 03.22205	12 01 17.11	-01 17 20.2	2008 HB ₃₉	21.0 V	G96
2008 JO ₃₅	* 2008 05 03.22456	12 04 07.53	-04 00 54.7	2008 HY ₄₄	21.3 V	G96
2008 JO ₃₅	2008 05 03.22970	12 04 07.42	-04 00 53.4	2008 HY ₄₄	20.9 V	G96
2008 JO ₃₅	2008 05 03.23472	12 04 07.35	-04 00 52.2	2008 HY ₄₄	20.9 V	G96
2008 JO ₃₅	2008 05 03.23978	12 04 07.28	-04 00 51.0	2008 HY ₄₄	21.0 V	G96
2008 JP ₃₅	* 2008 05 03.24618	12 41 51.90	+00 01 48.1	2008 HU ₄₂	21.8 V	G96
2008 JP ₃₅	2008 05 03.25282	12 41 51.68	+00 01 49.1	2008 HU ₄₂	20.5 V	G96
2008 JP ₃₅	2008 05 03.25950	12 41 51.46	+00 01 49.8	2008 HU ₄₂	20.9 V	G96
2008 JP ₃₅	2008 05 03.26617	12 41 51.28	+00 01 50.8	2008 HU ₄₂	20.5 V	G96
2008 JQ ₃₅	* 2008 05 02.20385	12 21 20.30	-03 33 41.2	2008 HK ₃₉	20.9 V	G96
2008 JQ ₃₅	2008 05 02.21005	12 21 20.12	-03 33 40.1	2008 HK ₃₉	21.0 V	G96
2008 JQ ₃₅	2008 05 02.21620	12 21 19.98	-03 33 39.3	2008 HK ₃₉	20.9 V	G96
2008 JQ ₃₅	2008 05 02.22235	12 21 19.80	-03 33 38.5	2008 HK ₃₉	20.9 V	G96
2008 JR ₃₅	* 2008 05 03.24618	12 43 38.82	+00 18 03.8	2008 HV ₄₂	21.5 V	G96
2008 JR ₃₅	2008 05 03.25282	12 43 38.64	+00 18 05.0	2008 HV ₄₂	20.3 V	G96
2008 JR ₃₅	2008 05 03.25950	12 43 38.46	+00 18 06.5	2008 HV ₄₂	20.6 V	G96
2008 JR ₃₅	2008 05 03.26617	12 43 38.28	+00 18 07.9	2008 HV ₄₂	20.4 V	G96
2008 JS ₃₅	* 2008 05 11.04054	16 48 24.61	-10 03 29.9	2008 JE ₂₁		621
2008 JS ₃₅	2008 05 11.05841	16 48 23.82	-10 03 20.7	2008 JE ₂₁		621
2008 JS ₃₅	2008 05 11.07626	16 48 22.99	-10 03 12.8	2008 JE ₂₁	20 C	621

NUMBERING OF A PERIODIC COMET

Continuation to the list on MPC 62833.

200P/1997 V1 = 2008 L1 (Larsen)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 017 Hoher List. Observers J. Sanner, D. Hellmann, B. Idel, C. Niedermayer, R. Kupper, P. M. Martin, N. Rumpel. 1-m Cassegrain + CCD.
- 056 Skalnaté Pleso. Observers M. Pikler, M. Tirpak. Measurer M. Husarik. 0.61-m $f/4.3$ reflector + CCD.
- 106 Crni Vrh. Observer J. Zakrajsek. 0.60-m $f/3.3$ Deltagraph + CCD.
- 118 Modra. Observer Š. Gajdoš. 0.6-m $f/5.5$ reflector + CCD.
- 198 Wildberg. Observer R. Apitzsch. 0.35-m $f/4.2$ reflector + CCD.
- 204 Schiaparelli Observatory. Observer L. Buzzi. 0.36-m $f/7.3$ Schmidt-Cassegrain + CCD, 0.60-m $f/4.64$ reflector + CCD.
- 213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ Schmidt-Cassegrain + CCD, 0.30-m $f/5$ Schmidt-Cassegrain + CCD.
- 215 Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + CCD.
- 235 CAST Observatory, Talmassons. Observers R. Ligustri, M. Pia, V. Savani. Measurer R. Ligustri. 0.35-m $f/5$ reflector + CCD.
- 249 SOHO-LASCO coronagraphs C2 and C3. Measurements by K. Battams, reductions by B. G. Marsden.
- 261 Palomar-DSS. Measurer M. Meyer. 1.2-m Schmidt.
- 291 LPL/Spacewatch II. Observer J. V. Scotti. 1.8-m $f/2.7$ reflector + CCD.
- 300 Bisei Spaceguard Center-BATTeRS. Observers A. Asami, N. Hashimoto, K. Nishiyama, S. Okumura, T. Sakamoto, S. Urakawa. 1.0-m $f/3.0$ reflector + CCD.
- 349 Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
- 367 Yatsuka. Observer H. Abe. 0.26-m $f/6.0$ reflector + CCD.
- 415 Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
- 423 North Ryde. Observer S. G. McAndrew. 0.20-m $f/4$ hyperbolic astrograph + CCD.
- 442 Gualba Observatory. Observer A. Sánchez. 0.36-m $f/7$ Schmidt-Cassegrain + CCD.
- 448 Desert Moon Observatory. Observer B. L. Stevens. 0.3-m Schmidt-Cassegrain + CCD.
- 458 Guadarrama Observatory. Observer D. Rodríguez. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- 461 University of Szeged, Piskéztető Stn. (Konkoly). Observer K. Sárneczky. 0.60-m Schmidt + CCD.
- 467 Auckland Observatory. Observers G. W. Christie, T. Natusch. Measurer G. W. Christie. 0.40-m $f/10$ Schmidt-Cassegrain + CCD.
- 473 Remanzacco. Observers L. Donato, M. Gonano, V. Gonano, E. Guido, V. Santini, G. Sostero. 0.45-m $f/4.4$ Newtonian reflector + CCD.
- 474 Mount John Observatory, Lake Tekapo. Observer A. C. Gilmore. Measurer P. M. Kilmartin. 1.0-m $f/7.7$ reflector + CCD.
- 585 Kiev comet station. Observer A. Baransky. 0.7-m $f/4$ reflector + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observer J. Young. 0.61-m $f/16$ Cassegrain + CCD.
- 691 Steward Observatory, Kitt Peak. Observers T. H. Bressi, M. T. Read, J. V. Scotti. 0.9-m $f/3$ reflector + CCD.
- 703 Catalina Sky Survey. Observers A. Boattini, R. A. Kowalski, A. R. Gibbs, R. E. Hill. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 0.68-m Schmidt + CCD.

704	Lincoln Laboratory ETS, New Mexico. Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler. Measurers J. Stuart, S. Scruggs. 1.0-m $f/2.15$ reflector + CCD.	G96	Mt. Lemmon Survey. Observers R. A. Kowalski, C. J. Bayus. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 1.5-m reflector + CCD.
734	Farpoint Observatory. Observer G. Hug. 0.7-m reflector + CCD.	H01	Magdalena Ridge Observatory, Socorro. Observer W. H. Ryan. 2.4-m $f/8.9$ reflector + CCD.
750	Hobbs Observatory, Fall Creek. Observers N. Moritz, A. Moose. Measurer R. Elliott. 0.6-m $f/5$ Newtonian reflector + CCD.	H06	RAS Observatory, Mayhill. Observers E. Guido, G. Sostero, M. Nicholson, E. Schwab, R. Ligustri. 0.10-m $f/5$ reflector + CCD, 0.25-m $f/4$ astrograph + CCD.
808	El Leoncito. Observers H. S. Lepez, M. R. Cesco, J. Torres, J. Vicentela. Measurer H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.	H07	7300 Observatory, Cloudcroft. Observer W. K. Y. Yeung. 0.45-m $f/3$ Schmidt-Cassegrain + CCD
844	Los Molinos. Observer R. Salvo. 0.35-m $f/5.0$ Newtonian reflector + CCD.	H10	Tzec Maun Observatory, Cloudcroft. Observer L. Elenin. Measurer D. Chestnov. 0.36-m $f/3.8$ Maksutov-Newtonian + CCD.
854	Sabino Canyon Observatory, Tucson. Observer J. E. McGaha. 0.36-m $f/10.0$ Schmidt-Cassegrain + CCD.	H45	Petit Jean Mountain South. Observer P. C. Sherrod. 0.51-m $f/4$ Schmidt-Cassegrain + CCD.
900	Moriyama. Observer Y. Ikari. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.	H47	Vicksburg. Observer C. Bell. 0.3-m $f/5.9$ Schmidt-Cassegrain + CCD.
939	Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.	H51	Greiner Research Observatory, Verona. Observer M. Mills. 0.40-m $f/8$ Schmidt-Cassegrain + CCD.
945	Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.	I31	Observatorio Astronómico del Colegio Cristo Rey. Observer V. Buso. Measurer E. Diez. 0.28-m $f/4$ Schmidt-Cassegrain + CCD.
987	Isle of Man Observatory, Foxdale. Observer D. Storey. 0.4-m Schmidt-Cassegrain + CCD.	I77	CEAMIG-REA Observatory, Belo Horizonte. Observers C. Jacques, E. Pimentel. Measurer C. Jacques. 0.30-m $f/3.0$ reflector + CCD.
A77	Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel. Measurer F. Kugel. 0.5-m $f/3$ reflector + CCD.	J24	Observatorio Altamira. Observer J. F. Hernandez. 0.4-m $f/10$ Schmidt-Cassegrain + CCD.
A81	Balzaretto Observatory, Rome. Observer L. Franco. 0.20-m $f/5.3$ reflector + CCD.	J28	Jaen. Observer J. J. Martin. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
A82	Osservatorio Astronómico di Trieste. Observers C. Cremaschini, C. Zamberlan. 0.36-m $f/7$ Schmidt-Cassegrain + CCD.	J38	Observatorio La Vara, Valdés. Observer F. García. 0.25-m $f/8.1$ reflector + CCD.
A97	Stammersdorf. Observer W. Vollmann. 0.13-m $f/4$ refractor + CCD.	J39	Ingenio. Observers J. A. Moreno Q. 0.15-m $f/5$ Newtonian reflector + CCD.
B03	Alter Satzberg, Vienna. Observer M. Pietschnig. 0.35-m $f/11$ Schmidt-Cassegrain + CCD.	J40	Malaga. Observer J. M. Ruiz M. 0.20-m $f/5$ Newtonian reflector + CCD.
B20	Observatorio Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/4.3$ Schmidt-Cassegrain + CCD.	J45	Observatorio Montana Cabreja, Vega de San Mateo. Observer F. A. Rodriguez R. 0.20-m $f/4$ reflector + CCD.
B37	Obs. de L' Ametlla del Valles, Barcelona. Observer A. Garrigos S. 0.51-m $f/4$ Newtonian reflector + CCD.	J46	Observatorio Montana Blanca, Tias. Observer C. Piret. 0.20-m Schmidt-Cassegrain + CCD.
B42	Vitebsk. Observer V. Nevski. 0.3-m $f/5.0$ reflector + CCD.	J47	Observatorio Nazaret. Observer G. Muler. 0.30-m Schmidt-Cassegrain + CCD.
B49	Paus Observatory, Sabadell. Observer J. Camarasa. 0.25-m $f/4$ Newtonian reflector + CCD.	J51	Observatorio Atlante, Tenerife. Observer J. A. Henríquez. 0.2-m $f/9$ Cassegrain + CCD.
B59	Borken. Observer C. Overhaus. 0.1-m $f/9$ refractor + CCD.	J53	Posadas. Observer R. Benavides. 0.28-m $f/5.0$ Schmidt-Cassegrain + CCD.
C49	STEREO-A. STEREO-SECCHI instrument HI1. Measurements by K. Battams, reductions by B. G. Marsden.	J64	La Mata. Observer J. García. 0.20-m $f/5.0$ Schmidt-Cassegrain + CCD.
D81	Nagano. Observer Y. Ohshima. 0.3-m $f/4.5$ reflector + CCD.	J70	Obs. Astronómico Vega del Thader, El Palmar. Observer J. P. Navarro P. 0.25-m Schmidt-Cassegrain + CCD.
D88	Hiratsuka. Observer Y. Sugiyama. 0.25-m $f/5.0$ reflector + CCD.	J79	Observatorio Calarreona, Aguilas. Observer F. Montalban. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
D90	RAS Observatory, Moorook. Observer M. Nicholson. 0.25-m $f/6.0$ reflector + CCD.	J87	La Cañada. Observer J. Lacruz. 0.40-m Ritchey-Chrétien + CCD.
E12	Siding Spring Survey. Observers G. J. Garradd, R. H. McNaught. Measurer R. H. McNaught. 0.5-m Uppsala Schmidt + CCD.	J93	Mount Tuffley Observatory, Gloucester. Observer J. Fletcher. 0.25-m $f/5.5$ Schmidt-Cassegrain + CCD.
E16	Grove Creek Observatory, Trunkay. Observer R. Ligustri. 0.30-m $f/6$ reflector + CCD.	J95	Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD.
E85	Farm Cove. Observer J. McCormick. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.		
F85	Tiki Observatory, Punaauia. Observer N. Teamo. Measurers J. C. Pelle, N. Teamo. 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.		
		Object	Date UT α_{2000} δ_{2000} Mag. N Obs.
			C/2002 VQ₉₄ (LINEAR)
		C/2002 VQ ₉₄	2008 05 18.92258 13 59 38.49 +15 26 44.0 17.1 N J47
		C/2002 VQ ₉₄	2008 05 18.93644 13 59 38.06 +15 26 41.5 17.5 N J47
		C/2002 VQ ₉₄	2008 05 18.93844 13 59 38.08 +15 26 41.4 17.2 N J47

C/2002 VQ ₉₄	2008 05 20.87746	13 58 48.71	+15 21 15.0	17.5 N	B49
C/2002 VQ ₉₄	2008 05 21.86221	13 58 24.07	+15 18 25.4	17.5 N	B37
C/2002 VQ ₉₄	2008 05 21.87564	13 58 23.71	+15 18 22.7	17.7 N	B37
C/2002 VQ ₉₄	2008 05 21.92116	13 58 22.53	+15 18 15.7	17.1 N	B37
C/2002 VQ ₉₄	2008 05 21.95355	13 58 21.81	+15 18 09.3	17.3 N	B37
C/2002 VQ ₉₄	2008 05 29.89953	13 55 15.73	+14 53 00.2	18.1 N	B37
C/2002 VQ ₉₄	2008 05 29.91368	13 55 15.43	+14 52 56.3	18.3 N	B37
C/2002 VQ ₉₄	2008 05 29.95207	13 55 14.61	+14 52 48.3	17.7 N	B37
C/2002 VQ ₉₄	2008 05 29.96412	13 55 14.29	+14 52 46.5	18.2 N	B37
C/2002 VQ ₉₄	2008 06 04.98962	13 53 09.40	+14 31 14.0	17.0 N	J24
C/2002 VQ ₉₄	2008 06 04.99889	13 53 09.35	+14 31 13.8	17.0 N	J24
C/2002 VQ ₉₄	2008 06 04.99913	13 53 09.29	+14 31 12.5	16.9 N	J24
C/2002 VQ ₉₄	2008 06 06.92879	13 52 32.35	+14 23 53.1	17.3 N	J47
C/2002 VQ ₉₄	2008 06 06.93043	13 52 32.27	+14 23 52.9	17.6 N	J47
C/2002 VQ ₉₄	2008 06 06.93372	13 52 32.21	+14 23 51.5	17.6 N	J47
C/2002 VQ ₉₄	2008 06 06.93704	13 52 32.15	+14 23 50.9	17.7 N	J47
C/2002 VQ ₉₄	2008 06 08.28907	13 52 07.53	+14 18 34.2	16.9 T	703
C/2002 VQ ₉₄	2008 06 08.29613	13 52 07.39	+14 18 31.4	16.7 T	703
C/2002 VQ ₉₄	2008 06 08.31041	13 52 07.21	+14 18 29.0	16.8 T	703
C/2002 VQ ₉₄	2008 06 10.96954	13 51 20.25	+14 07 57.8	17.7 N	B37
C/2002 VQ ₉₄	2008 06 10.97502	13 51 20.10	+14 07 55.8	18.1 N	B37
C/2002 VQ ₉₄	2008 06 10.97869	13 51 20.07	+14 07 55.0	18.2 N	B37
C/2002 VQ ₉₄	2008 06 12.88538	13 50 48.71	+14 00 06.9	18.0 N	B37
C/2002 VQ ₉₄	2008 06 12.89436	13 50 48.46	+14 00 05.7	18.0 N	B37
C/2002 VQ ₉₄	2008 06 12.93492	13 50 47.89	+13 59 54.7	17.8 N	B37
C/2002 VQ ₉₄	2008 06 12.93797	13 50 47.76	+13 59 53.8	17.9 N	B37

C/2003 WT₄₂ (LINEAR)

C/2003 WT ₄₂	2008 05 12.91452	14 03 15.97	-00 36 52.9	19.6 N	J47
C/2003 WT ₄₂	2008 05 12.91751	14 03 15.90	-00 36 52.9	19.6 N	J47
C/2003 WT ₄₂	2008 05 12.92050	14 03 15.82	-00 36 53.4	19.2 N	J47
C/2003 WT ₄₂	2008 05 25.91831	13 59 06.11	-00 50 35.3	20.1 N	J47
C/2003 WT ₄₂	2008 05 25.92069	13 59 06.17	-00 50 37.6	19.7 N	J47
C/2003 WT ₄₂	2008 05 25.92557	13 59 06.04	-00 50 38.3	20.0 N	J47

C/2005 L3 (McNaught)

C/2005 L3	2008 05 16.68264	16 13 19.89	+20 32 34.2	13.2 T	367
C/2005 L3	2008 05 16.68507	16 13 19.69	+20 32 34.9	13.0 T	367
C/2005 L3	2008 05 16.68750	16 13 19.53	+20 32 35.9	13.1 T	367
C/2005 L3	2008 05 17.94919	16 11 45.44	+20 41 30.9	14.6 N	J38
C/2005 L3	2008 05 17.95119	16 11 45.27	+20 41 31.6	14.6 N	J38
C/2005 L3	2008 05 17.95518	16 11 44.99	+20 41 33.4	14.6 N	J38
C/2005 L3	2008 05 17.96196	16 11 44.57	+20 41 36.3	14.6 N	J47
C/2005 L3	2008 05 17.96632	16 11 44.24	+20 41 38.2	14.6 N	J47
C/2005 L3	2008 05 17.97068	16 11 43.91	+20 41 40.1	14.6 N	J47
C/2005 L3	2008 05 18.03641	16 11 38.98	+20 42 08.0	14.6 N	J24
C/2005 L3	2008 05 18.04336	16 11 38.45	+20 42 10.8	14.6 N	J24
C/2005 L3	2008 05 18.04800	16 11 38.10	+20 42 12.6	14.6 N	J24
C/2005 L3	2008 05 18.90691	16 10 33.97	+20 48 06.1	14.5 N	J47
C/2005 L3	2008 05 18.90890	16 10 33.81	+20 48 06.7	14.4 N	J47
C/2005 L3	2008 05 18.91090	16 10 33.67	+20 48 07.6	14.5 N	J47
C/2005 L3	2008 05 19.88661	16 09 20.51	+20 54 40.7	14.3 T	442
C/2005 L3	2008 05 19.96179	16 09 14.82	+20 55 10.0	14.6 N	J38
C/2005 L3	2008 05 19.97159	16 09 14.10	+20 55 13.8	14.6 N	945

C/2005 L3	2008 05 19.97641	16 09 13.71	+20 55 15.9	14.6 N	J38
C/2005 L3	2008 05 19.97644	16 09 13.70	+20 55 15.8	14.6 N	945
C/2005 L3	2008 05 19.97838	16 09 13.56	+20 55 16.7	14.6 N	J38
C/2005 L3	2008 05 19.97926	16 09 13.54	+20 55 17.4	14.6 N	945
C/2005 L3	2008 05 19.98084	16 09 13.42	+20 55 17.6	14.5 N	945
C/2005 L3	2008 05 19.98323	16 09 13.21	+20 55 18.6	14.6 N	945
C/2005 L3	2008 05 20.61934	16 08 25.49	+20 59 28.8	15.1 N	900
C/2005 L3	2008 05 20.62303	16 08 25.28	+20 59 30.9		900
C/2005 L3	2008 05 20.90380	16 08 04.27	+21 01 19.0	15.5 N	B49
C/2005 L3	2008 05 20.91052	16 08 03.77	+21 01 21.6	15.5 N	B49
C/2005 L3	2008 05 20.93362	16 08 01.99	+21 01 30.7	13.6 T	585
C/2005 L3	2008 05 20.93574	16 08 01.80	+21 01 32.2	13.6 T	585
C/2005 L3	2008 05 20.94432	16 08 01.22	+21 01 34.3	13.7 T	585
C/2005 L3	2008 05 20.94723	16 08 00.92	+21 01 35.6	16.0 N	585
C/2005 L3	2008 05 20.95059	16 08 00.72	+21 01 36.8	15.9 N	585
C/2005 L3	2008 05 20.95135	16 08 00.60	+21 01 38.0	15.8 N	585
C/2005 L3	2008 05 20.95288	16 08 00.48	+21 01 38.6	15.7 N	585
C/2005 L3	2008 05 20.95442	16 08 00.36	+21 01 39.3	15.8 N	585
C/2005 L3	2008 05 20.95519	16 08 00.29	+21 01 39.5	15.8 N	585
C/2005 L3	2008 05 20.96988	16 07 59.19	+21 01 44.9	15.9 N	585
C/2005 L3	2008 05 20.97847	16 07 58.52	+21 01 47.3	16.0 N	585
C/2005 L3	2008 05 21.92539	16 06 47.51	+21 07 49.1	16.3 N	B37
C/2005 L3	2008 05 21.93094	16 06 47.10	+21 07 51.3	15.9 N	J40
C/2005 L3	2008 05 21.93193	16 06 47.08	+21 07 51.6	14.7 N	J40
C/2005 L3	2008 05 21.93321	16 06 46.96	+21 07 52.2	15.6 N	J40
C/2005 L3	2008 05 21.93410	16 06 46.84	+21 07 52.8	16.3 N	B37
C/2005 L3	2008 05 21.93420	16 06 46.85	+21 07 52.6	15.8 N	J40
C/2005 L3	2008 05 21.93498	16 06 46.79	+21 07 52.6	16.0 N	J40
C/2005 L3	2008 05 21.93526	16 06 46.78	+21 07 53.0	16.1 N	J40
C/2005 L3	2008 05 21.93545	16 06 46.72	+21 07 53.4	15.1 N	J40
C/2005 L3	2008 05 21.93874	16 06 46.53	+21 07 53.9	15.5 N	J40
C/2005 L3	2008 05 22.01988	16 06 40.38	+21 08 25.0	16.4 N	B37
C/2005 L3	2008 05 22.02417	16 06 40.08	+21 08 26.9	16.2 N	B37
C/2005 L3	2008 05 22.91256	16 05 33.41	+21 13 54.8	14.8 N	J51
C/2005 L3	2008 05 22.91619	16 05 33.12	+21 13 56.6	14.7 N	J47
C/2005 L3	2008 05 22.91635	16 05 33.12	+21 13 56.0	14.9 N	J51
C/2005 L3	2008 05 22.92052	16 05 32.77	+21 13 57.8	14.8 N	J51
C/2005 L3	2008 05 22.92687	16 05 32.31	+21 14 00.5	14.8 N	J47
C/2005 L3	2008 05 22.93101	16 05 31.97	+21 14 02.3	14.8 N	J47
C/2005 L3	2008 05 22.93452	16 05 31.74	+21 14 03.7	14.7 N	J47
C/2005 L3	2008 05 23.88030	16 04 20.65	+21 19 44.4	16.0 N	B59
C/2005 L3	2008 05 23.88507	16 04 20.22	+21 19 45.8	15.9 N	B59
C/2005 L3	2008 05 23.88825	16 04 20.03	+21 19 46.5	15.6 N	B59
C/2005 L3	2008 05 25.56392	16 02 14.11	+21 29 26.7		349
C/2005 L3	2008 05 25.56698	16 02 13.89	+21 29 27.6		349
C/2005 L3	2008 05 25.57006	16 02 13.65	+21 29 28.7	13.8 T	349
C/2005 L3	2008 05 25.90728	16 01 48.31	+21 31 20.3	14.7 T	A97
C/2005 L3	2008 05 25.91453	16 01 47.77	+21 31 22.6	14.7 T	A97
C/2005 L3	2008 05 25.92153	16 01 47.23	+21 31 25.8	15.0 T	A97
C/2005 L3	2008 05 25.96279	16 01 44.13	+21 31 40.6	14.7 N	945
C/2005 L3	2008 05 25.96988	16 01 43.58	+21 31 42.1	14.7 N	945
C/2005 L3	2008 05 25.97160	16 01 43.47	+21 31 42.8	14.7 N	945
C/2005 L3	2008 05 25.97387	16 01 43.30	+21 31 43.7	14.7 N	945

C/2005 L3	2008 05 25.97538	16 01 43.17	+21 31 44.2	14.6 N	945	C/2005 L3	2008 06 03.91242	15 50 39.45	+22 13 57.1	14.6 N	J47
C/2005 L3	2008 05 26.56459	16 00 59.06	+21 34 58.8		367	C/2005 L3	2008 06 03.96542	15 50 35.42	+22 14 09.2	14.7 N	J38
C/2005 L3	2008 05 26.56806	16 00 58.78	+21 34 59.7		367	C/2005 L3	2008 06 03.96975	15 50 35.11	+22 14 10.3	14.6 N	J38
C/2005 L3	2008 05 26.57106	16 00 58.56	+21 35 00.7	13.5 T	367	C/2005 L3	2008 06 03.97192	15 50 34.97	+22 14 10.8	14.6 N	J38
C/2005 L3	2008 05 26.67637	16 00 50.57	+21 35 35.0		900	C/2005 L3	2008 06 03.98736	15 50 33.88	+22 14 14.5	14.7 N	945
C/2005 L3	2008 05 26.68549	16 00 49.87	+21 35 37.9	14.7 T	900	C/2005 L3	2008 06 03.98919	15 50 33.72	+22 14 14.7	14.7 N	945
C/2005 L3	2008 05 27.25555	16 00 07.61	+21 38 39.4	17.9 T	704	C/2005 L3	2008 06 04.00686	15 50 32.41	+22 14 18.7	14.7 N	945
C/2005 L3	2008 05 27.26566	16 00 06.48	+21 38 46.7	18.4 T	704	C/2005 L3	2008 06 04.00818	15 50 32.35	+22 14 18.9	14.7 N	945
C/2005 L3	2008 05 27.27583	16 00 05.72	+21 38 49.6	18.4 T	704	C/2005 L3	2008 06 04.01116	15 50 32.10	+22 14 19.7	14.7 N	945
C/2005 L3	2008 05 27.28606	16 00 04.95	+21 38 53.9	18.6 T	704	C/2005 L3	2008 06 04.88589	15 49 28.47	+22 17 38.7	14.8 N	B49
C/2005 L3	2008 05 27.29624	16 00 03.70	+21 38 53.5	17.9 T	704	C/2005 L3	2008 06 04.88933	15 49 28.22	+22 17 39.6	14.7 N	B49
C/2005 L3	2008 05 27.83119	15 59 24.16	+21 41 42.2	15.3 N	235	C/2005 L3	2008 06 04.90138	15 49 27.31	+22 17 42.4	15.2 N	B49
C/2005 L3	2008 05 27.93204	15 59 16.61	+21 42 14.3	14.6 T	442	C/2005 L3	2008 06 04.91080	15 49 26.57	+22 17 44.8	15.8 N	585
C/2005 L3	2008 05 27.93643	15 59 16.27	+21 42 15.8	14.6 T	442	C/2005 L3	2008 06 04.91153	15 49 26.53	+22 17 45.3	15.8 N	585
C/2005 L3	2008 05 27.94220	15 59 15.81	+21 42 17.5	15.6 N	A82	C/2005 L3	2008 06 04.91831	15 49 26.05	+22 17 45.8	15.8 N	585
C/2005 L3	2008 05 27.94519	15 59 15.59	+21 42 18.5	15.9 N	A82	C/2005 L3	2008 06 04.92270	15 49 25.71	+22 17 47.5	15.8 N	585
C/2005 L3	2008 05 27.94883	15 59 15.31	+21 42 19.7	15.9 N	A82	C/2005 L3	2008 06 05.86833	15 48 17.14	+22 21 12.8	16.9 N	B42
C/2005 L3	2008 05 27.95161	15 59 15.09	+21 42 20.5	15.7 N	A82	C/2005 L3	2008 06 05.87100	15 48 16.95	+22 21 13.8	16.8 N	B42
C/2005 L3	2008 05 28.58189	15 58 27.90	+21 45 36.3	15.8 N	467	C/2005 L3	2008 06 05.87304	15 48 16.81	+22 21 14.1	16.9 N	B42
C/2005 L3	2008 05 28.58376	15 58 27.76	+21 45 36.9	15.8 N	467	C/2005 L3	2008 06 05.87539	15 48 16.62	+22 21 14.6	16.9 N	B42
C/2005 L3	2008 05 28.58564	15 58 27.62	+21 45 37.3	15.7 N	467	C/2005 L3	2008 06 05.87752	15 48 16.48	+22 21 14.9	16.6 N	B42
C/2005 L3	2008 05 28.89189	15 58 04.75	+21 47 08.7	16.4 N	B42	C/2005 L3	2008 06 05.89975	15 48 14.90	+22 21 19.9	14.8 N	J53
C/2005 L3	2008 05 28.89477	15 58 04.58	+21 47 09.3	16.5 N	B42	C/2005 L3	2008 06 05.90241	15 48 14.71	+22 21 20.3	14.8 N	J53
C/2005 L3	2008 05 28.89750	15 58 04.36	+21 47 10.7	16.4 N	B42	C/2005 L3	2008 06 05.91280	15 48 13.95	+22 21 22.5	14.8 N	J53
C/2005 L3	2008 05 28.89991	15 58 04.20	+21 47 11.2	16.5 N	B42	C/2005 L3	2008 06 05.91534	15 48 13.76	+22 21 23.0	14.7 N	J47
C/2005 L3	2008 05 28.90190	15 58 04.03	+21 47 11.9	16.5 N	B42	C/2005 L3	2008 06 05.91608	15 48 13.72	+22 21 23.0	14.6 N	J47
C/2005 L3	2008 05 28.90397	15 58 03.94	+21 47 12.1	14.8 N	J51	C/2005 L3	2008 06 05.91681	15 48 13.69	+22 21 23.8	14.7 N	J47
C/2005 L3	2008 05 28.91488	15 58 03.19	+21 47 15.2	14.8 N	J51	C/2005 L3	2008 06 06.62334	15 47 22.59	+22 23 50.4		900
C/2005 L3	2008 05 28.92144	15 58 02.67	+21 47 17.5	14.8 N	J51	C/2005 L3	2008 06 06.63245	15 47 21.92	+22 23 51.9	15.3 T	900
C/2005 L3	2008 05 29.96833	15 56 44.53	+21 52 26.0	15.9 N	B37	C/2005 L3	2008 06 06.92833	15 47 00.68	+22 24 51.2	14.7 N	939
C/2005 L3	2008 05 29.96907	15 56 44.45	+21 52 26.3	15.9 N	B37	C/2005 L3	2008 06 06.93295	15 47 00.34	+22 24 52.3	14.6 N	939
C/2005 L3	2008 05 29.97032	15 56 44.37	+21 52 26.3	16.2 N	B37	C/2005 L3	2008 06 06.93759	15 47 00.02	+22 24 53.1	14.7 N	939
C/2005 L3	2008 05 29.97184	15 56 44.23	+21 52 27.4	16.0 N	B37	C/2005 L3	2008 06 06.95802	15 46 58.50	+22 24 57.6	14.8 N	J38
C/2005 L3	2008 05 29.97541	15 56 43.87	+21 52 27.4	16.3 N	B37	C/2005 L3	2008 06 06.95985	15 46 58.37	+22 24 57.9	14.8 N	J38
C/2005 L3	2008 05 29.97693	15 56 43.86	+21 52 28.2	16.1 N	B37	C/2005 L3	2008 06 06.96603	15 46 57.91	+22 24 59.2	14.8 N	J38
C/2005 L3	2008 05 30.17947	15 56 28.78	+21 53 25.8	14.3 N	H45	C/2005 L3	2008 06 06.99249	15 46 56.04	+22 25 05.0	14.8 N	945
C/2005 L3	2008 05 30.18228	15 56 28.60	+21 53 26.6	14.4 N	H45	C/2005 L3	2008 06 06.99433	15 46 55.90	+22 25 05.1	14.7 N	945
C/2005 L3	2008 05 30.18579	15 56 28.33	+21 53 27.7	14.3 N	H45	C/2005 L3	2008 06 06.99556	15 46 55.81	+22 25 04.9	14.8 N	945
C/2005 L3	2008 05 30.18828	15 56 28.13	+21 53 28.3	14.4 N	H45	C/2005 L3	2008 06 06.99682	15 46 55.75	+22 25 05.5	14.8 N	945
C/2005 L3	2008 05 30.18987	15 56 28.00	+21 53 28.7	13.5 T	H45	C/2005 L3	2008 06 06.99955	15 46 55.54	+22 25 05.8	14.7 N	945
C/2005 L3	2008 05 31.00250	15 55 27.66	+21 57 17.7	14.8 N	J47	C/2005 L3	2008 06 07.64282	15 46 09.36	+22 27 12.3		349
C/2005 L3	2008 05 31.00486	15 55 27.47	+21 57 19.0	14.8 N	J47	C/2005 L3	2008 06 07.64521	15 46 09.18	+22 27 12.5	13.8 T	349
C/2005 L3	2008 05 31.01423	15 55 26.77	+21 57 21.6	14.8 N	J47	C/2005 L3	2008 06 07.88438	15 45 52.20	+22 27 57.8	15.0 N	A77
C/2005 L3	2008 05 31.01806	15 55 26.48	+21 57 22.8	14.8 N	J47	C/2005 L3	2008 06 07.89365	15 45 51.52	+22 28 00.2	15.0 N	A77
C/2005 L3	2008 05 31.63807	15 54 40.42	+22 00 11.8	15.3 N	900	C/2005 L3	2008 06 07.89520	15 45 51.41	+22 28 00.3	15.0 N	A77
C/2005 L3	2008 05 31.64035	15 54 40.27	+22 00 12.5		900	C/2005 L3	2008 06 07.89676	15 45 51.29	+22 28 00.6	15.4 N	A77
C/2005 L3	2008 06 01.86587	15 53 09.74	+22 05 35.3	14.3 N	442	C/2005 L3	2008 06 07.89956	15 45 51.08	+22 28 01.9	14.8 N	J79
C/2005 L3	2008 06 01.87346	15 53 09.16	+22 05 36.8	14.3 N	442	C/2005 L3	2008 06 07.89987	15 45 51.11	+22 28 01.6	14.8 N	J79
C/2005 L3	2008 06 01.91961	15 53 05.71	+22 05 48.7	14.5 N	939	C/2005 L3	2008 06 07.90002	15 45 51.11	+22 28 02.6	14.8 N	J79
C/2005 L3	2008 06 01.92563	15 53 05.27	+22 05 50.1	14.4 N	939	C/2005 L3	2008 06 07.90499	15 45 50.70	+22 28 03.6	15.6 N	J40
C/2005 L3	2008 06 01.93163	15 53 04.85	+22 05 51.4	14.4 N	939	C/2005 L3	2008 06 07.91108	15 45 50.24	+22 28 04.3	14.9 N	J40
C/2005 L3	2008 06 03.90615	15 50 39.91	+22 13 55.7	14.6 N	J47	C/2005 L3	2008 06 07.91704	15 45 49.88	+22 28 05.2	15.9 N	J40
C/2005 L3	2008 06 03.90985	15 50 39.64	+22 13 56.4	14.6 N	J47	C/2005 L3	2008 06 07.92050	15 45 49.62	+22 28 06.6	15.0 N	J40

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C/2005 L3	2008 06 07.94138	15 45 48.18	+22 28 09.9	14.8 N	J47
C/2005 L3	2008 06 07.94248	15 45 48.11	+22 28 09.9	14.7 N	J47
C/2005 L3	2008 06 07.94357	15 45 48.02	+22 28 10.4	14.8 N	J47
C/2005 L3	2008 06 07.94466	15 45 47.95	+22 28 10.4	14.7 N	J47
C/2005 L3	2008 06 07.99668	15 45 44.20	+22 28 16.6	16.0 N	J70
C/2005 L3	2008 06 07.99709	15 45 44.17	+22 28 17.1	15.7 N	J70
C/2005 L3	2008 06 08.00020	15 45 43.84	+22 28 22.0	15.8 N	J70
C/2005 L3	2008 06 08.32185	15 45 20.95	+22 29 15.6	13.6 T	703
C/2005 L3	2008 06 08.32914	15 45 20.52	+22 29 15.6	13.5 T	703
C/2005 L3	2008 06 08.33641	15 45 20.01	+22 29 16.6	13.5 T	703
C/2005 L3	2008 06 08.34368	15 45 19.47	+22 29 18.0	13.5 T	703
C/2005 L3	2008 06 08.86984	15 44 42.06	+22 31 01.6	15.0 N	B20
C/2005 L3	2008 06 08.87340	15 44 41.77	+22 31 02.0	14.9 N	B20
C/2005 L3	2008 06 08.87696	15 44 41.55	+22 31 02.3	15.0 N	B20
C/2005 L3	2008 06 08.88438	15 44 41.01	+22 31 03.1	15.2 N	J51
C/2005 L3	2008 06 08.88876	15 44 40.68	+22 31 03.9	15.5 N	J51
C/2005 L3	2008 06 08.89314	15 44 40.38	+22 31 04.8	15.5 N	J51
C/2005 L3	2008 06 09.87333	15 43 31.01	+22 33 54.9	14.8 N	473
C/2005 L3	2008 06 09.87768	15 43 30.70	+22 33 55.8	14.9 N	473
C/2005 L3	2008 06 09.88201	15 43 30.40	+22 33 56.5	14.9 N	473
C/2005 L3	2008 06 09.88332	15 43 30.31	+22 33 57.2	15.6 N	198
C/2005 L3	2008 06 09.88386	15 43 30.28	+22 33 57.3	15.4 N	198
C/2005 L3	2008 06 09.88916	15 43 29.90	+22 33 58.6	15.8 N	198
C/2005 L3	2008 06 09.90907	15 43 28.55	+22 34 02.0	14.8 N	J47
C/2005 L3	2008 06 09.91205	15 43 28.35	+22 34 02.6	14.8 N	J47
C/2005 L3	2008 06 09.91429	15 43 28.18	+22 34 02.8	14.8 N	J47
C/2005 L3	2008 06 09.91654	15 43 28.03	+22 34 03.2	14.8 N	J47
C/2005 L3	2008 06 09.91895	15 43 27.87	+22 34 03.5	14.8 N	J47
C/2005 L3	2008 06 09.93789	15 43 26.46	+22 34 07.1	15.7 N	J51
C/2005 L3	2008 06 09.94116	15 43 26.25	+22 34 07.1	15.8 N	J51
C/2005 L3	2008 06 09.94444	15 43 26.01	+22 34 08.0	15.8 N	J51
C/2005 L3	2008 06 10.88436	15 42 20.04	+22 36 40.5	15.5 N	235
C/2005 L3	2008 06 10.95340	15 42 15.14	+22 36 52.5	16.3 N	B37
C/2005 L3	2008 06 10.95486	15 42 15.11	+22 36 52.3	16.4 N	B37
C/2005 L3	2008 06 10.95633	15 42 15.02	+22 36 52.8	16.3 N	B37
C/2005 L3	2008 06 10.95779	15 42 14.87	+22 36 53.3	16.3 N	B37
C/2005 L3	2008 06 10.95948	15 42 14.81	+22 36 53.5	16.1 N	B37
C/2005 L3	2008 06 10.96021	15 42 14.75	+22 36 53.6	16.3 N	B37
C/2005 L3	2008 06 10.96110	15 42 14.64	+22 36 53.6	16.2 N	B37
C/2005 L3	2008 06 11.88758	15 41 10.25	+22 39 14.7	14.9 N	213
C/2005 L3	2008 06 11.88888	15 41 10.13	+22 39 15.3	15.0 N	213
C/2005 L3	2008 06 11.89280	15 41 09.83	+22 39 15.0	14.9 N	213
C/2005 L3	2008 06 11.92268	15 41 07.74	+22 39 19.6	15.4 N	J64
C/2005 L3	2008 06 11.92588	15 41 07.52	+22 39 20.1	15.5 N	J64
C/2005 L3	2008 06 11.92907	15 41 07.29	+22 39 20.5	15.2 N	J64
C/2005 L3	2008 06 11.97460	15 41 04.12	+22 39 27.3	15.9 N	J87
C/2005 L3	2008 06 11.97925	15 41 03.80	+22 39 28.1	16.3 N	J87
C/2005 L3	2008 06 11.98394	15 41 03.46	+22 39 28.8	16.3 N	J87
C/2005 L3	2008 06 12.00078	15 41 02.33	+22 39 31.7	14.9 N	J24
C/2005 L3	2008 06 12.00679	15 41 01.90	+22 39 32.5	14.9 N	J24
C/2005 L3	2008 06 12.01282	15 41 01.49	+22 39 33.4	14.9 N	J24
C/2005 L3	2008 06 12.58087	15 40 22.17	+22 40 54.1		900
C/2005 L3	2008 06 12.59554	15 40 21.17	+22 40 56.3	15.0 T	900

C/2005 L3	2008 06 12.91941	15 39 58.87	+22 41 42.5	16.2 N	B37
C/2005 L3	2008 06 12.92227	15 39 58.68	+22 41 42.3	16.4 N	B37
C/2005 L3	2008 06 12.92454	15 39 58.57	+22 41 42.1	16.4 N	B37
C/2005 L3	2008 06 12.92719	15 39 58.31	+22 41 41.7	16.3 N	B37
C/2005 L3	2008 06 13.89689	15 38 51.99	+22 43 50.2	16.0 N	J46
C/2005 L3	2008 06 13.90033	15 38 51.77	+22 43 50.7	15.9 N	J46
C/2005 L3	2008 06 13.90225	15 38 51.65	+22 43 50.4	15.2 N	J51
C/2005 L3	2008 06 13.90351	15 38 51.58	+22 43 51.0	15.9 N	J46
C/2005 L3	2008 06 13.90772	15 38 51.26	+22 43 51.3	15.5 N	J51
C/2005 L3	2008 06 13.91318	15 38 50.90	+22 43 51.8	15.5 N	J51
C/2005 L3	2008 06 13.98895	15 38 45.63	+22 44 00.9	15.0 N	J70
C/2005 L3	2008 06 13.98962	15 38 45.53	+22 44 01.0	15.2 N	J70
C/2005 L3	2008 06 13.99095	15 38 45.54	+22 43 59.9	15.2 N	J70
C/2005 L3	2008 06 13.99362	15 38 45.30	+22 44 01.5	15.2 N	J70
C/2005 L3	2008 06 13.99429	15 38 45.26	+22 44 01.8	15.3 N	J70
C/2005 L3	2008 06 13.99477	15 38 45.24	+22 44 02.8	14.9 N	945
C/2005 L3	2008 06 13.99497	15 38 45.23	+22 44 01.9	15.2 N	J70
C/2005 L3	2008 06 13.99562	15 38 45.17	+22 44 03.0	15.1 N	J70
C/2005 L3	2008 06 13.99583	15 38 45.19	+22 44 03.0	14.9 N	945
C/2005 L3	2008 06 13.99609	15 38 45.15	+22 44 02.3	14.9 N	J70
C/2005 L3	2008 06 13.99630	15 38 45.11	+22 44 02.4	15.1 N	J70
C/2005 L3	2008 06 13.99697	15 38 45.08	+22 44 02.0	15.3 N	J70
C/2005 L3	2008 06 14.00041	15 38 44.92	+22 44 03.8	14.9 N	945
C/2005 L3	2008 06 14.00059	15 38 44.85	+22 44 03.0	15.1 N	J70
C/2005 L3	2008 06 14.00126	15 38 44.81	+22 44 03.5	15.2 N	J70
C/2005 L3	2008 06 14.00163	15 38 44.84	+22 44 03.6	14.9 N	945
C/2005 L3	2008 06 14.00267	15 38 44.68	+22 44 02.5	14.7 N	J70
C/2005 L3	2008 06 14.00333	15 38 44.61	+22 44 03.2	15.1 N	J70
C/2005 L3	2008 06 14.00340	15 38 44.65	+22 44 03.1	14.9 N	945
C/2005 L3	2008 06 14.94354	15 37 40.96	+22 45 57.0	14.8 N	939
C/2005 L3	2008 06 14.94817	15 37 40.64	+22 45 57.2	14.8 N	939
C/2005 L3	2008 06 14.94822	15 37 40.65	+22 45 58.0	14.8 N	J47
C/2005 L3	2008 06 14.95116	15 37 40.44	+22 45 58.2	14.8 N	J47
C/2005 L3	2008 06 14.95280	15 37 40.33	+22 45 57.6	14.8 N	939
C/2005 L3	2008 06 14.95337	15 37 40.31	+22 45 58.3	14.8 N	J47
C/2005 L3	2008 06 15.21914	15 37 22.58	+22 46 28.4	17.5 T	704
C/2005 L3	2008 06 15.22878	15 37 21.72	+22 46 31.0	18.4 T	704
C/2005 L3	2008 06 15.23841	15 37 21.04	+22 46 32.2	18.2 T	704
C/2005 L3	2008 06 15.24802	15 37 20.37	+22 46 34.2	18.8 T	704
C/2005 L3	2008 06 15.25763	15 37 19.20	+22 46 32.7	17.9 T	704

C/2005 S4 (McNaught)

C/2005 S4	2008 03 07.80299	19 46 16.27	+25 21 38.5	17.7 T	349
C/2005 S4	2008 03 07.80590	19 46 16.31	+25 21 40.7		349
C/2005 S4	2008 04 04.82490	19 47 28.42	+30 28 44.3		900
C/2005 S4	2008 04 04.82856	19 47 28.28	+30 28 48.3	16.8 T	900
C/2005 S4	2008 05 18.05490	19 28 36.72	+38 52 53.1	17.3 N	J47
C/2005 S4	2008 05 18.07306	19 28 36.07	+38 53 06.0	19.6 N	J47
C/2005 S4	2008 05 18.07462	19 28 35.97	+38 53 07.0	19.8 N	J47
C/2005 S4	2008 05 26.02485	19 21 49.06	+40 14 37.1	19 N	461
C/2005 S4	2008 05 26.03491	19 21 48.50	+40 14 43.4		461
C/2005 S4	2008 06 03.29508	19 13 42.52	+41 30 57.4	19.0 N	H45
C/2005 S4	2008 06 03.29718	19 13 42.38	+41 30 59.2	19.1 N	H45

C/2005 S4	2008 06 03.29946	19 13 42.22	+41 31 00.7	19.0 N	H45
C/2005 S4	2008 06 03.30793	19 13 41.76	+41 31 04.8	19.0 N	H45
C/2005 S4	2008 06 03.31069	19 13 41.61	+41 31 06.1	18.9 N	H45
C/2005 S4	2008 06 09.97121	19 06 27.88	+42 24 51.9	19.7 N	J47
C/2005 S4	2008 06 09.97403	19 06 27.69	+42 24 53.7	18.6 N	J47
C/2005 S4	2008 06 09.97826	19 06 27.37	+42 24 56.1	18.2 N	J47
C/2005 S4	2008 06 13.65116	19 02 14.37	+42 51 18.9	17.6 T	900
C/2005 S4	2008 06 13.67317	19 02 12.85	+42 51 25.1		900

P/2005 SB₂₁₆ (LONEOS)

P/2005 SB ₂₁₆	2008 05 16.89049	09 42 37.07	+27 04 03.5	18.7 N	J47
P/2005 SB ₂₁₆	2008 05 16.89447	09 42 37.20	+27 04 01.4	18.6 N	J47
P/2005 SB ₂₁₆	2008 05 16.89945	09 42 37.35	+27 03 59.1	18.2 N	J47
P/2005 SB ₂₁₆	2008 05 27.17420	09 47 41.05	+25 50 28.2	20.3 T	704
P/2005 SB ₂₁₆	2008 05 27.18452	09 47 41.38	+25 50 24.0	20.0 T	704
P/2005 SB ₂₁₆	2008 05 27.19472	09 47 41.70	+25 50 19.5	19.6 T	704
P/2005 SB ₂₁₆	2008 06 10.16508	09 56 03.38	+24 08 26.2	19.6 T	291
P/2005 SB ₂₁₆	2008 06 10.17267	09 56 03.66	+24 08 22.8	19.6 T	291
P/2005 SB ₂₁₆	2008 06 10.17277	09 56 03.66	+24 08 22.8		291
P/2005 SB ₂₁₆	2008 06 10.18096	09 56 03.98	+24 08 18.3		291
P/2005 SB ₂₁₆	2008 06 10.18106	09 56 04.00	+24 08 18.6		291
P/2005 SB ₂₁₆	2008 06 11.17532	09 56 43.00	+24 00 59.6	19.6 T	291
P/2005 SB ₂₁₆	2008 06 11.18141	09 56 43.23	+24 00 57.0	19.4 T	291
P/2005 SB ₂₁₆	2008 06 11.18734	09 56 43.49	+24 00 54.6	19.5 T	291

C/2006 OF₂ (Broughton)

C/2006 OF ₂	2008 05 05.78167	00 32 09.68	+23 03 19.1	14.1 T	900
C/2006 OF ₂	2008 05 05.78642	00 32 10.16	+23 03 22.6		900
C/2006 OF ₂	2008 05 26.73577	01 07 54.34	+28 53 41.5		349
C/2006 OF ₂	2008 05 26.73828	01 07 54.59	+28 53 43.9		349
C/2006 OF ₂	2008 05 26.74079	01 07 54.85	+28 53 46.3	12.2 T	349
C/2006 OF ₂	2008 05 31.38997	01 16 16.49	+30 13 29.1	14.2 T	H07
C/2006 OF ₂	2008 05 31.39831	01 16 17.44	+30 13 38.1	15.4 T	H07
C/2006 OF ₂	2008 05 31.40666	01 16 18.28	+30 13 45.6	13.6 T	H07
C/2006 OF ₂	2008 05 31.41500	01 16 19.26	+30 13 55.0	14.3 T	H07
C/2006 OF ₂	2008 06 01.42053	01 18 09.14	+30 31 14.7	14.1 N	H06
C/2006 OF ₂	2008 06 01.42958	01 18 10.16	+30 31 23.7	14.2 N	H06
C/2006 OF ₂	2008 06 01.43888	01 18 11.16	+30 31 33.4	13.6 N	H06
C/2006 OF ₂	2008 06 06.75965	01 28 00.77	+32 03 28.7		367
C/2006 OF ₂	2008 06 06.76104	01 28 00.94	+32 03 30.3		367
C/2006 OF ₂	2008 06 06.76243	01 28 01.08	+32 03 31.7	12.8 T	367
C/2006 OF ₂	2008 06 06.77477	01 28 02.50	+32 03 45.2	14.8 N	900
C/2006 OF ₂	2008 06 06.77705	01 28 02.74	+32 03 47.1		900
C/2006 OF ₂	2008 06 07.13208	01 28 42.52	+32 09 54.9	14.5 N	J28
C/2006 OF ₂	2008 06 07.13947	01 28 43.36	+32 10 01.9	15.3 N	J28
C/2006 OF ₂	2008 06 07.14465	01 28 43.86	+32 10 08.3	15.1 N	J28
C/2006 OF ₂	2008 06 09.13324	01 32 28.38	+32 44 36.6	14.2 N	J40
C/2006 OF ₂	2008 06 09.13725	01 32 28.82	+32 44 41.3	14.2 N	J40
C/2006 OF ₂	2008 06 09.14630	01 32 29.92	+32 44 50.2	14.9 N	J40
C/2006 OF ₂	2008 06 09.15807	01 32 31.21	+32 45 03.0	14.2 N	J40
C/2006 OF ₂	2008 06 09.73609	01 33 36.79	+32 55 02.7		349
C/2006 OF ₂	2008 06 09.73758	01 33 36.97	+32 55 04.2		349
C/2006 OF ₂	2008 06 09.73907	01 33 37.15	+32 55 05.6	12.4 T	349
C/2006 OF ₂	2008 06 12.75411	01 39 22.21	+33 47 23.1		367

C/2006 OF ₂	2008 06 12.75538	01 39 22.37	+33 47 24.5		367
C/2006 OF ₂	2008 06 12.75665	01 39 22.52	+33 47 25.4	12.4 T	367
C/2006 OF ₂	2008 06 13.73397	01 41 15.40	+34 04 23.3	14.9 N	900
C/2006 OF ₂	2008 06 13.74865	01 41 17.18	+34 04 38.6		900

C/2006 Q1 (McNaught)

C/2006 Q1	2008 05 13.95035	09 57 25.37	-20 58 41.9		808
C/2006 Q1	2008 05 13.95799	09 57 25.87	-20 58 32.0		808
C/2006 Q1	2008 05 13.96597	09 57 26.38	-20 58 21.6		808
C/2006 Q1	2008 05 14.96435	09 58 33.60	-20 36 45.7		808
C/2006 Q1	2008 05 14.97130	09 58 34.04	-20 36 36.8		808
C/2006 Q1	2008 05 14.97847	09 58 34.53	-20 36 27.9		808
C/2006 Q1	2008 05 15.96597	09 59 41.80	-20 15 19.2		808
C/2006 Q1	2008 05 15.97326	09 59 42.29	-20 15 10.0		808
C/2006 Q1	2008 05 15.98194	09 59 42.85	-20 14 59.0		808
C/2006 Q1	2008 05 17.90091	10 01 55.60	-19 34 36.9	14.3 N	J47
C/2006 Q1	2008 05 17.90222	10 01 55.69	-19 34 35.3	14.3 N	J47
C/2006 Q1	2008 05 17.90352	10 01 55.77	-19 34 33.7	14.3 N	J47
C/2006 Q1	2008 05 18.87825	10 03 04.35	-19 14 20.9	14.2 N	J47
C/2006 Q1	2008 05 18.87966	10 03 04.46	-19 14 19.1	14.2 N	J47
C/2006 Q1	2008 05 18.88108	10 03 04.55	-19 14 17.3	14.1 N	J47
C/2006 Q1	2008 05 19.08751	10 03 19.21	-19 10 01.9	13.5 N	H47
C/2006 Q1	2008 05 19.09239	10 03 19.46	-19 09 57.1	13.9 N	H47
C/2006 Q1	2008 05 19.86777	10 04 14.81	-18 54 05.1	14.1 N	945
C/2006 Q1	2008 05 19.87013	10 04 14.88	-18 54 01.1	14.1 N	945
C/2006 Q1	2008 05 19.87351	10 04 15.09	-18 53 57.0	13.9 N	945
C/2006 Q1	2008 05 19.87726	10 04 15.38	-18 53 52.8	13.9 N	945
C/2006 Q1	2008 05 19.87884	10 04 15.43	-18 53 50.5	14.1 N	945
C/2006 Q1	2008 05 19.91742	10 04 18.22	-18 53 02.9	14.2 N	J38
C/2006 Q1	2008 05 19.92181	10 04 18.57	-18 52 57.6	14.2 N	J38
C/2006 Q1	2008 05 19.92472	10 04 18.74	-18 52 53.7	14.1 N	J38
C/2006 Q1	2008 05 20.48663	10 04 59.01	-18 41 29.7	12.5 T	367
C/2006 Q1	2008 05 20.48802	10 04 59.10	-18 41 28.3	12.4 T	367
C/2006 Q1	2008 05 20.48941	10 04 59.20	-18 41 26.3	12.5 T	367
C/2006 Q1	2008 05 20.50378	10 05 00.20	-18 41 08.2		900
C/2006 Q1	2008 05 20.51013	10 05 00.63	-18 41 00.1	14.5 T	900
C/2006 Q1	2008 05 20.88870	10 05 27.90	-18 33 22.2	13.9 N	945
C/2006 Q1	2008 05 20.89291	10 05 28.12	-18 33 17.4	13.9 N	945
C/2006 Q1	2008 05 20.89520	10 05 28.53	-18 33 13.5	13.9 N	945
C/2006 Q1	2008 05 20.89834	10 05 28.53	-18 33 09.1	13.9 N	945
C/2006 Q1	2008 05 20.90233	10 05 28.86	-18 33 04.8	13.8 N	945
C/2006 Q1	2008 05 21.85946	10 06 38.22	-18 13 56.1	14.0 N	213
C/2006 Q1	2008 05 21.86022	10 06 38.30	-18 13 54.9	13.9 N	213
C/2006 Q1	2008 05 21.86060	10 06 38.32	-18 13 55.0	13.8 N	213
C/2006 Q1	2008 05 22.36466	10 07 15.11	-18 03 49.8	14.9 N	467
C/2006 Q1	2008 05 22.36587	10 07 15.19	-18 03 48.4	15.0 N	467
C/2006 Q1	2008 05 22.36707	10 07 15.28	-18 03 46.9	15.0 N	467
C/2006 Q1	2008 05 24.86498	10 10 20.06	-17 15 11.3	13.8 N	J47
C/2006 Q1	2008 05 24.86629	10 10 20.16	-17 15 09.9	13.8 N	J47
C/2006 Q1	2008 05 24.86759	10 10 20.23	-17 15 08.4	13.8 N	J47
C/2006 Q1	2008 05 26.48281	10 12 21.78	-16 44 30.7		367
C/2006 Q1	2008 05 26.48559	10 12 22.00	-16 44 27.9		367
C/2006 Q1	2008 05 26.48697	10 12 22.10	-16 44 26.3	12.2 T	367

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C/2006 Q1	2008 05 26.89537	10 12 53.09	-16 36 46.9	13.9 N	J47
C/2006 Q1	2008 05 26.90281	10 12 53.63	-16 36 38.7	13.9 N	J47
C/2006 Q1	2008 05 26.90758	10 12 53.98	-16 36 33.7	13.8 N	J47
C/2006 Q1	2008 05 28.34185	10 14 43.67	-16 09 59.5	14.9 N	467
C/2006 Q1	2008 05 28.34373	10 14 43.79	-16 09 57.3	14.9 N	467
C/2006 Q1	2008 05 28.34560	10 14 43.95	-16 09 55.0	14.9 N	467
C/2006 Q1	2008 05 28.89818	10 15 26.45	-15 59 55.0	14.0 N	J47
C/2006 Q1	2008 05 28.90490	10 15 26.98	-15 59 47.1	14.0 N	J47
C/2006 Q1	2008 05 28.91161	10 15 27.50	-15 59 39.6	13.9 N	J47
C/2006 Q1	2008 05 29.89493	10 16 43.70	-15 41 57.0	13.5 N	J47
C/2006 Q1	2008 05 29.89712	10 16 43.87	-15 41 54.8	13.5 N	J47
C/2006 Q1	2008 05 29.90184	10 16 44.24	-15 41 49.7	13.6 N	J47
C/2006 Q1	2008 05 30.89314	10 18 01.60	-15 24 13.0	14.0 N	J47
C/2006 Q1	2008 05 30.89459	10 18 01.74	-15 24 11.0	13.9 N	J47
C/2006 Q1	2008 05 30.89729	10 18 01.91	-15 24 08.0	13.9 N	J47
C/2006 Q1	2008 05 30.89839	10 18 02.00	-15 24 07.5	14.1 N	J47
C/2006 Q1	2008 05 30.90011	10 18 02.13	-15 24 05.7	14.1 N	J47
C/2006 Q1	2008 05 31.49670	10 18 48.99	-15 13 36.5		367
C/2006 Q1	2008 05 31.49809	10 18 49.11	-15 13 34.7		367
C/2006 Q1	2008 05 31.50087	10 18 49.33	-15 13 31.8	12.5 T	367
C/2006 Q1	2008 05 31.87919	10 19 19.15	-15 06 55.6	13.8 N	J47
C/2006 Q1	2008 05 31.88068	10 19 19.27	-15 06 53.9	13.8 N	J47
C/2006 Q1	2008 05 31.88216	10 19 19.38	-15 06 52.5	13.8 N	J47
C/2006 Q1	2008 05 31.88366	10 19 19.49	-15 06 51.1	13.8 N	J47
C/2006 Q1	2008 06 01.87291	10 20 37.77	-14 49 46.7	14.0 N	J47
C/2006 Q1	2008 06 01.88507	10 20 38.75	-14 49 33.5	13.9 N	J47
C/2006 Q1	2008 06 01.88789	10 20 38.97	-14 49 30.9	13.9 N	J47
C/2006 Q1	2008 06 06.06692	10 26 15.30	-13 40 08.3	15.0 N	I31
C/2006 Q1	2008 06 06.06726	10 26 15.25	-13 40 05.8	14.6 N	I31
C/2006 Q1	2008 06 06.06760	10 26 15.30	-13 40 06.7	15.5 N	I31
C/2006 Q1	2008 06 06.06795	10 26 15.35	-13 40 04.8	15.1 N	I31
C/2006 Q1	2008 06 06.06830	10 26 15.28	-13 40 08.4	15.5 N	I31
C/2006 Q1	2008 06 06.45545	10 26 46.90	-13 33 52.9	14.9 N	415
C/2006 Q1	2008 06 06.45765	10 26 47.07	-13 33 50.4	14.7 N	415
C/2006 Q1	2008 06 06.87420	10 27 21.21	-13 27 16.7	13.8 N	J47
C/2006 Q1	2008 06 06.87494	10 27 21.26	-13 27 16.4	13.8 N	J47
C/2006 Q1	2008 06 06.87567	10 27 21.30	-13 27 15.6	13.9 N	J47
C/2006 Q1	2008 06 06.87641	10 27 21.36	-13 27 15.1	13.9 N	J47
C/2006 Q1	2008 06 06.87715	10 27 21.42	-13 27 14.4	13.9 N	J47
C/2006 Q1	2008 06 06.87938	10 27 21.63	-13 27 12.1	13.9 N	J47

C/2006 S5 (Hill)

C/2006 S5	2008 05 15.52639	08 43 24.81	+10 36 47.9	16.2 T	900
C/2006 S5	2008 05 15.52867	08 43 24.97	+10 36 44.4		900
C/2006 S5	2008 05 18.88764	08 47 37.01	+10 19 50.4	17.1 N	J24
C/2006 S5	2008 05 18.89365	08 47 37.41	+10 19 48.8	17.1 N	J24
C/2006 S5	2008 05 18.90034	08 47 37.88	+10 19 46.1	17.0 N	J24
C/2006 S5	2008 05 28.28943	08 59 36.36	+09 29 32.7	17.8 N	467
C/2006 S5	2008 05 28.30172	08 59 37.37	+09 29 29.0	17.6 N	467
C/2006 S5	2008 05 28.30617	08 59 37.61	+09 29 26.9	17.8 N	467
C/2006 S5	2008 05 29.85213	09 01 37.60	+09 20 43.3	17.1 N	J70
C/2006 S5	2008 05 29.85317	09 01 37.91	+09 20 41.6	17.5 N	J70
C/2006 S5	2008 05 29.85450	09 01 38.07	+09 20 42.2	16.8 N	J70

C/2006 S5	2008 05 29.85525	09 01 37.90	+09 20 39.9	16.6 N	J70
C/2006 S5	2008 05 29.85535	09 01 37.80	+09 20 41.5	16.4 N	J70
C/2006 S5	2008 05 29.85593	09 01 37.76	+09 20 42.7	16.4 N	J70
C/2006 S5	2008 05 29.85660	09 01 37.83	+09 20 38.8	17.6 N	J70
C/2006 S5	2008 05 29.85726	09 01 38.18	+09 20 34.3	17.6 N	J70
C/2006 S5	2008 05 29.86125	09 01 38.02	+09 20 41.8	15.9 N	J70
C/2006 S5	2008 05 29.86192	09 01 37.88	+09 20 39.1	17.0 N	J70
C/2006 S5	2008 05 29.86259	09 01 38.77	+09 20 40.1	16.2 N	J70
C/2006 S5	2008 05 29.86326	09 01 38.73	+09 20 39.4	18.7 N	J70
C/2006 S5	2008 05 29.86459	09 01 38.44	+09 20 39.1	17.3 N	J70
C/2006 S5	2008 05 29.86525	09 01 38.66	+09 20 38.7	17.2 N	J70
C/2006 S5	2008 05 29.86591	09 01 38.76	+09 20 40.1	16.1 N	J70
C/2006 S5	2008 05 29.86726	09 01 39.00	+09 20 35.0	17.5 N	J70
C/2006 S5	2008 05 29.86793	09 01 39.08	+09 20 31.6	17.6 N	J70
C/2006 S5	2008 05 31.50799	09 03 46.38	+09 11 17.1		367
C/2006 S5	2008 05 31.51111	09 03 46.67	+09 11 16.2		367
C/2006 S5	2008 05 31.51424	09 03 46.86	+09 11 14.1	16.6 T	367

C/2006 U6 (Spacewatch)

C/2006 U6	2008 05 08.39674	04 26 27.90	-42 48 43.8	17.0 N	415
C/2006 U6	2008 05 08.39890	04 26 28.35	-42 48 43.0	17.1 N	415
C/2006 U6	2008 06 11.33113	06 23 03.87	-40 01 19.3	17.0 N	474
C/2006 U6	2008 06 11.33391	06 23 04.45	-40 01 17.9	17.3 N	474
C/2006 U6	2008 06 11.33530	06 23 04.87	-40 01 17.3	16.5 N	474

C/2006 V1 (Catalina)

C/2006 V1	2008 05 28.54853	20 49 51.68	-51 11 34.6	17.5 N	467
C/2006 V1	2008 05 28.55016	20 49 51.66	-51 11 34.8	17.3 N	467
C/2006 V1	2008 05 28.55182	20 49 51.64	-51 11 35.0	17.4 N	467
C/2006 V1	2008 05 29.58900	20 49 45.47	-51 13 27.9	17.9 N	415
C/2006 V1	2008 05 29.59323	20 49 45.47	-51 13 28.2	17.5 N	415
C/2006 V1	2008 05 31.55859	20 49 27.68	-51 16 58.5	16.9 T	423
C/2006 V1	2008 05 31.58568	20 49 27.39	-51 17 01.7	16.9 T	423

C/2006 W3 (Christensen)

C/2006 W3	2008 05 19.11994	03 35 37.61	+56 44 02.7	15.8 T	750
C/2006 W3	2008 05 19.12823	03 35 37.94	+56 44 05.2	15.7 T	750
C/2006 W3	2008 06 09.76594	03 48 44.89	+58 12 08.4	14.1 T	349
C/2006 W3	2008 06 09.76778	03 48 44.97	+58 12 09.1		349
C/2006 W3	2008 06 12.75316	03 50 31.01	+58 27 55.4		349
C/2006 W3	2008 06 12.75567	03 50 31.09	+58 27 56.3		349
C/2006 W3	2008 06 12.75821	03 50 31.17	+58 27 57.2	14.0 T	349

C/2006 XA₁ (LINEAR)

C/2006 XA ₁	2008 05 10.57025	15 29 42.66	-59 41 01.1	18.6 T	474
C/2006 XA ₁	2008 05 10.57338	15 29 42.48	-59 41 00.6	18.3 T	474
C/2006 XA ₁	2008 06 10.43067	14 59 00.04	-56 42 29.3	19.3 N	474
C/2006 XA ₁	2008 06 10.43287	14 58 59.92	-56 42 28.1	19.1 N	474
C/2006 XA ₁	2008 06 10.43843	14 58 59.72	-56 42 25.4	19.2 N	474

C/2007 B2 (Skiff)

C/2007 B2	2008 04 25.86928	12 06 24.19	+02 15 48.6	15.2 N	473
C/2007 B2	2008 05 09.86392	12 00 31.88	+00 33 05.9		017
C/2007 B2	2008 05 09.86693	12 00 31.89	+00 33 03.8		017
C/2007 B2	2008 05 09.86993	12 00 31.79	+00 33 03.6		017

C/2007 B2	2008 05 09.87293	12 00 31.73	+00 33 01.6		017	C/2007 B2	2008 05 26.55884	11 58 41.22	-01 49 34.5		900
C/2007 B2	2008 05 09.87593	12 00 31.68	+00 33 00.0		017	C/2007 B2	2008 05 27.84458	11 58 47.19	-02 01 22.5	15.6 N	235
C/2007 B2	2008 05 09.91142	12 00 31.04	+00 32 43.0		017	C/2007 B2	2008 05 28.36825	11 58 50.16	-02 06 08.2	16.0 N	467
C/2007 B2	2008 05 09.91443	12 00 30.98	+00 32 41.6		017	C/2007 B2	2008 05 28.36943	11 58 50.15	-02 06 08.8	16.2 N	467
C/2007 B2	2008 05 09.93888	12 00 30.55	+00 32 29.9		017	C/2007 B2	2008 05 29.86561	11 59 00.55	-02 20 06.7	15.3 N	939
C/2007 B2	2008 05 10.89654	12 00 14.96	+00 24 52.2		017	C/2007 B2	2008 05 29.87025	11 59 00.57	-02 20 09.1	15.4 N	939
C/2007 B2	2008 05 10.89906	12 00 14.93	+00 24 51.0		017	C/2007 B2	2008 05 29.87257	11 59 00.59	-02 20 10.3	15.4 N	939
C/2007 B2	2008 05 10.90160	12 00 14.89	+00 24 49.8		017	C/2007 B2	2008 05 29.88012	11 59 00.71	-02 20 15.0	16.9 N	B37
C/2007 B2	2008 05 10.90410	12 00 14.84	+00 24 48.5		017	C/2007 B2	2008 05 29.88286	11 59 00.66	-02 20 16.8	16.8 N	B37
C/2007 B2	2008 05 10.90870	12 00 14.76	+00 24 46.2		017	C/2007 B2	2008 05 29.88360	11 59 00.64	-02 20 17.1	16.7 N	B37
C/2007 B2	2008 05 10.91331	12 00 14.69	+00 24 44.1		017	C/2007 B2	2008 05 29.88507	11 59 00.58	-02 20 17.4	16.7 N	B37
C/2007 B2	2008 05 14.05116	11 59 31.47	-00 00 42.7		808	C/2007 B2	2008 05 29.88655	11 59 00.67	-02 20 19.1	16.8 N	B37
C/2007 B2	2008 05 14.05799	11 59 31.36	-00 00 45.6		808	C/2007 B2	2008 05 29.88802	11 59 00.69	-02 20 20.0	16.7 N	B37
C/2007 B2	2008 05 14.06516	11 59 31.26	-00 00 49.4		808	C/2007 B2	2008 05 29.88949	11 59 00.61	-02 20 20.5	16.6 N	B37
C/2007 B2	2008 05 17.91448	11 58 55.10	-00 33 11.5	15.4 N	J24	C/2007 B2	2008 05 29.89625	11 59 00.78	-02 20 23.4	16.5 N	J70
C/2007 B2	2008 05 17.92330	11 58 55.03	-00 33 15.9	15.4 N	J24	C/2007 B2	2008 05 29.89907	11 59 00.80	-02 20 25.1	16.5 N	J70
C/2007 B2	2008 05 17.93648	11 58 54.91	-00 33 22.9	15.4 N	J24	C/2007 B2	2008 05 29.90145	11 59 00.80	-02 20 26.8	16.5 N	J70
C/2007 B2	2008 05 19.10672	11 58 47.64	-00 43 26.0	15.2 N	H47	C/2007 B2	2008 05 29.90799	11 59 00.79	-02 20 29.9	16.5 N	J70
C/2007 B2	2008 05 19.11469	11 58 47.60	-00 43 29.7	15.3 N	H47	C/2007 B2	2008 05 31.57534	11 59 15.67	-02 36 10.0		367
C/2007 B2	2008 05 19.94291	11 58 43.44	-00 50 40.5	15.3 N	945	C/2007 B2	2008 05 31.57846	11 59 15.68	-02 36 11.6		367
C/2007 B2	2008 05 19.94373	11 58 43.45	-00 50 40.6	15.3 N	945	C/2007 B2	2008 05 31.58158	11 59 15.71	-02 36 13.6	12.9 T	367
C/2007 B2	2008 05 19.94461	11 58 43.41	-00 50 40.7	15.3 N	945	C/2007 B2	2008 05 31.87343	11 59 18.76	-02 38 59.1	15.4 N	J40
C/2007 B2	2008 05 19.94818	11 58 43.39	-00 50 43.2	15.3 N	945	C/2007 B2	2008 05 31.87391	11 59 18.75	-02 38 59.3	15.4 N	J40
C/2007 B2	2008 05 19.95334	11 58 43.41	-00 50 44.8	15.2 N	945	C/2007 B2	2008 05 31.88309	11 59 18.84	-02 39 04.8	15.4 N	J40
C/2007 B2	2008 05 20.53890	11 58 40.97	-00 55 51.0		900	C/2007 B2	2008 05 31.89056	11 59 18.88	-02 39 09.3	15.4 N	J40
C/2007 B2	2008 05 20.55356	11 58 40.90	-00 55 58.7	15.4 T	900	C/2007 B2	2008 05 31.97873	11 59 19.75	-02 39 56.8	15.4 N	J39
C/2007 B2	2008 05 20.90698	11 58 39.74	-00 59 04.5	15.3 N	J38	C/2007 B2	2008 06 01.86213	11 59 29.51	-02 48 21.9	15.4 N	939
C/2007 B2	2008 05 20.90918	11 58 39.75	-00 59 05.2	15.3 N	J38	C/2007 B2	2008 06 01.86676	11 59 29.57	-02 48 24.6	15.4 N	939
C/2007 B2	2008 05 20.91082	11 58 39.77	-00 59 06.6	15.3 N	J38	C/2007 B2	2008 06 01.88065	11 59 29.72	-02 48 32.6	15.4 N	939
C/2007 B2	2008 05 21.85748	11 58 37.35	-01 07 25.0	15.3 N	B20	C/2007 B2	2008 06 01.90425	11 59 29.93	-02 48 46.1	15.5 N	J39
C/2007 B2	2008 05 21.86172	11 58 37.24	-01 07 27.3	15.3 N	B20	C/2007 B2	2008 06 01.90669	11 59 29.97	-02 48 46.6	15.5 N	J39
C/2007 B2	2008 05 21.86397	11 58 37.24	-01 07 28.1	15.4 N	213	C/2007 B2	2008 06 01.92382	11 59 30.16	-02 48 57.3	15.6 N	J39
C/2007 B2	2008 05 21.86542	11 58 37.25	-01 07 28.9	15.3 N	213	C/2007 B2	2008 06 02.87543	11 59 41.86	-02 58 01.9	15.5 T	A97
C/2007 B2	2008 05 21.86598	11 58 37.20	-01 07 29.1	15.3 N	B20	C/2007 B2	2008 06 02.88495	11 59 41.84	-02 58 08.5	15.4 T	A97
C/2007 B2	2008 05 21.86781	11 58 37.24	-01 07 30.2	15.3 N	213	C/2007 B2	2008 06 02.89430	11 59 41.98	-02 58 14.1	15.4 T	A97
C/2007 B2	2008 05 22.38883	11 58 36.30	-01 12 02.3	16.3 N	467	C/2007 B2	2008 06 03.91796	11 59 55.64	-03 08 05.3	15.5 N	J38
C/2007 B2	2008 05 22.39025	11 58 36.29	-01 12 03.0	16.5 N	467	C/2007 B2	2008 06 03.92223	11 59 55.71	-03 08 07.7	15.5 N	J38
C/2007 B2	2008 05 22.39166	11 58 36.29	-01 12 03.8	16.3 N	467	C/2007 B2	2008 06 03.92437	11 59 55.73	-03 08 09.0	15.5 N	J38
C/2007 B2	2008 05 22.91442	11 58 35.69	-01 16 46.1	15.4 N	J53	C/2007 B2	2008 06 03.95834	11 59 56.14	-03 08 28.7	15.5 N	945
C/2007 B2	2008 05 22.91929	11 58 35.68	-01 16 48.7	15.4 N	J53	C/2007 B2	2008 06 03.96214	11 59 56.19	-03 08 30.2	15.5 N	945
C/2007 B2	2008 05 22.92417	11 58 35.68	-01 16 51.3	15.4 N	J53	C/2007 B2	2008 06 03.96787	11 59 56.33	-03 08 34.0	15.4 N	945
C/2007 B2	2008 05 24.95759	11 58 36.79	-01 35 04.1	15.4 N	945	C/2007 B2	2008 06 03.97546	11 59 56.38	-03 08 38.8	15.5 N	945
C/2007 B2	2008 05 24.96125	11 58 36.76	-01 35 06.1	15.4 N	945	C/2007 B2	2008 06 03.98080	11 59 56.45	-03 08 41.3	15.5 N	945
C/2007 B2	2008 05 24.96506	11 58 36.83	-01 35 07.9	15.4 N	945	C/2007 B2	2008 06 05.16623	12 00 13.92	-03 20 08.0	17.4 T	704
C/2007 B2	2008 05 25.92669	11 58 39.13	-01 43 50.0	15.4 N	945	C/2007 B2	2008 06 05.16675	12 00 13.88	-03 20 08.6	17.2 T	704
C/2007 B2	2008 05 25.93024	11 58 39.19	-01 43 51.6	15.3 N	945	C/2007 B2	2008 06 05.17658	12 00 14.09	-03 20 14.3	17.5 T	704
C/2007 B2	2008 05 25.93240	11 58 39.18	-01 43 53.4	15.3 N	945	C/2007 B2	2008 06 05.18670	12 00 14.23	-03 20 20.5	17.6 T	704
C/2007 B2	2008 05 25.93714	11 58 39.15	-01 43 55.9	15.3 N	945	C/2007 B2	2008 06 05.18736	12 00 14.24	-03 20 18.5	17.9 T	704
C/2007 B2	2008 05 25.94098	11 58 39.26	-01 43 57.7	15.3 N	945	C/2007 B2	2008 06 05.19759	12 00 14.27	-03 20 28.4	19.6 T	704
C/2007 B2	2008 05 26.49618	11 58 41.12	-01 49 00.8		367	C/2007 B2	2008 06 05.20681	12 00 14.55	-03 20 33.4	17.2 T	704
C/2007 B2	2008 05 26.49929	11 58 41.10	-01 49 02.6		367	C/2007 B2	2008 06 05.20788	12 00 14.93	-03 20 38.1	18.3 T	704
C/2007 B2	2008 05 26.50243	11 58 41.11	-01 49 04.6	14.2 T	367	C/2007 B2	2008 06 05.86688	12 00 25.02	-03 27 01.5	15.4 N	458
C/2007 B2	2008 05 26.54417	11 58 41.19	-01 49 26.7	15.5 T	900	C/2007 B2	2008 06 05.87395	12 00 25.21	-03 27 03.9	15.4 N	458

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C/2007 B2	2008 06 06.91146	12 00 42.66	-03 37 13.6	15.5 N	939
C/2007 B2	2008 06 06.91609	12 00 42.74	-03 37 16.4	15.4 N	939
C/2007 B2	2008 06 06.92072	12 00 42.81	-03 37 19.1	15.5 N	939
C/2007 B2	2008 06 06.98224	12 00 43.89	-03 37 55.3	16.0 N	J38
C/2007 B2	2008 06 06.98334	12 00 43.87	-03 37 56.1	16.0 N	J38
C/2007 B2	2008 06 06.98554	12 00 43.92	-03 37 56.8	16.0 N	J38
C/2007 B2	2008 06 08.92355	12 01 20.22	-03 57 07.6	15.0 N	J38
C/2007 B2	2008 06 08.92569	12 01 20.24	-03 57 09.1	15.0 N	J38
C/2007 B2	2008 06 08.92784	12 01 20.30	-03 57 10.2	15.0 N	J38
C/2007 B2	2008 06 09.51803	12 01 32.25	-04 03 02.8	16.3 N	900
C/2007 B2	2008 06 09.52170	12 01 32.20	-04 03 04.2		900
C/2007 B2	2008 06 14.88377	12 03 38.19	-04 57 20.3	15.2 N	939
C/2007 B2	2008 06 14.89998	12 03 38.59	-04 57 30.5	15.3 N	939
C/2007 B2	2008 06 14.90462	12 03 38.73	-04 57 33.6	15.3 N	939

C/2007 D1 (LINEAR)

C/2007 D1	2008 05 03.96081	10 54 56.00	+04 38 21.0	17.3 T	215
C/2007 D1	2008 05 03.96134	10 54 55.99	+04 38 21.1	17.4 T	215
C/2007 D1	2008 05 03.96187	10 54 56.00	+04 38 21.2	17.7 T	215
C/2007 D1	2008 05 29.86976	10 57 03.79	+05 29 07.8	18.3 N	B37
C/2007 D1	2008 05 29.87186	10 57 03.80	+05 29 07.9	18.4 N	B37
C/2007 D1	2008 05 29.87336	10 57 03.83	+05 29 07.9	18.4 N	B37

C/2007 G1 (LINEAR)

C/2007 G1	2008 05 15.68021	17 54 54.27	-12 55 43.6		349
C/2007 G1	2008 05 15.68329	17 54 54.03	-12 55 46.3		349
C/2007 G1	2008 05 15.68639	17 54 53.82	-12 55 48.9	13.8 T	349
C/2007 G1	2008 05 16.70972	17 53 33.76	-13 10 36.6	15.1 T	367
C/2007 G1	2008 05 16.71214	17 53 33.55	-13 10 39.2	15.4 T	367
C/2007 G1	2008 05 16.71457	17 53 33.40	-13 10 41.2	15.3 T	367
C/2007 G1	2008 05 17.39851	17 52 38.59	-13 20 41.9	14.7 N	H47
C/2007 G1	2008 05 17.40462	17 52 38.10	-13 20 47.6	14.9 N	H47
C/2007 G1	2008 05 18.11223	17 51 40.55	-13 31 15.9	14.5 N	J24
C/2007 G1	2008 05 18.11537	17 51 40.29	-13 31 18.2	14.4 N	J24
C/2007 G1	2008 05 18.11851	17 51 40.02	-13 31 21.1	14.4 N	J24
C/2007 G1	2008 05 19.29615	17 50 01.81	-13 49 02.6	15.5 N	H45
C/2007 G1	2008 05 19.30095	17 50 01.43	-13 49 07.1	15.4 N	H45
C/2007 G1	2008 05 19.30488	17 50 01.08	-13 49 10.7	15.7 N	H45
C/2007 G1	2008 05 19.31130	17 50 00.55	-13 49 16.3	15.5 N	H45
C/2007 G1	2008 05 19.31352	17 50 00.36	-13 49 18.8	14.7 T	H45
C/2007 G1	2008 05 20.03712	17 48 58.55	-14 00 21.1	14.6 N	945
C/2007 G1	2008 05 20.03807	17 48 58.44	-14 00 21.0	14.6 N	945
C/2007 G1	2008 05 20.03902	17 48 58.34	-14 00 21.7	14.7 N	945
C/2007 G1	2008 05 20.04007	17 48 58.26	-14 00 22.5	14.6 N	945
C/2007 G1	2008 05 20.04273	17 48 58.05	-14 00 25.4	14.7 N	945
C/2007 G1	2008 05 20.68064	17 48 02.66	-14 10 12.9		900
C/2007 G1	2008 05 20.68292	17 48 02.45	-14 10 15.0	15.8 N	900
C/2007 G1	2008 05 26.03088	17 39 45.71	-15 35 41.5	14.3 N	945
C/2007 G1	2008 05 26.03270	17 39 45.52	-15 35 42.7	14.2 N	945
C/2007 G1	2008 05 26.03376	17 39 45.44	-15 35 43.9	14.2 N	945
C/2007 G1	2008 05 26.03499	17 39 45.27	-15 35 45.6	14.3 N	945
C/2007 G1	2008 05 26.03605	17 39 45.18	-15 35 46.7	14.2 N	945
C/2007 G1	2008 05 26.58822	17 38 50.78	-15 44 54.4		367
C/2007 G1	2008 05 26.59051	17 38 50.55	-15 44 56.2		367

C/2007 G1	2008 05 26.59282	17 38 50.29	-15 44 58.6	13.7 T	367
C/2007 G1	2008 05 26.65323	17 38 44.22	-15 45 58.6	15.1 N	900
C/2007 G1	2008 05 26.65551	17 38 43.99	-15 46 01.0		900
C/2007 G1	2008 05 28.57306	17 35 29.85	-16 18 05.4	15.9 N	467
C/2007 G1	2008 05 28.57421	17 35 29.72	-16 18 06.5	15.8 N	467
C/2007 G1	2008 05 28.57538	17 35 29.59	-16 18 07.4	15.5 N	467
C/2007 G1	2008 05 29.04223	17 34 41.38	-16 26 06.9	15.3 N	J51
C/2007 G1	2008 05 29.04659	17 34 40.92	-16 26 11.3	15.4 N	J51
C/2007 G1	2008 05 29.04981	17 34 40.58	-16 26 14.5	15.4 N	J51
C/2007 G1	2008 05 31.66179	17 30 02.91	-17 11 09.4		367
C/2007 G1	2008 05 31.66422	17 30 02.72	-17 11 11.7		367
C/2007 G1	2008 05 31.66665	17 30 02.46	-17 11 13.9	13.9 T	367
C/2007 G1	2008 05 31.69425	17 29 59.31	-17 11 44.3		900
C/2007 G1	2008 05 31.69652	17 29 59.17	-17 11 45.3	15.0 N	900
C/2007 G1	2008 06 01.93740	17 27 43.19	-17 33 26.2	14.4 N	939
C/2007 G1	2008 06 01.94132	17 27 42.75	-17 33 30.3	14.4 N	939
C/2007 G1	2008 06 01.94525	17 27 42.31	-17 33 34.3	14.4 N	939
C/2007 G1	2008 06 02.26032	17 27 07.35	-17 39 06.5	15.0 N	H06
C/2007 G1	2008 06 02.26971	17 27 06.31	-17 39 16.7	15.2 N	H06
C/2007 G1	2008 06 04.03348	17 23 47.46	-18 10 28.7	14.0 N	945
C/2007 G1	2008 06 04.03541	17 23 47.23	-18 10 30.8	14.0 N	945
C/2007 G1	2008 06 04.03656	17 23 47.10	-18 10 32.2	14.0 N	945
C/2007 G1	2008 06 04.04014	17 23 46.69	-18 10 35.8	14.1 N	945
C/2007 G1	2008 06 04.04125	17 23 46.55	-18 10 37.0	14.0 N	945
C/2007 G1	2008 06 04.96630	17 22 00.50	-18 27 04.2	15.0 N	J40
C/2007 G1	2008 06 04.96884	17 22 00.25	-18 27 08.2	14.9 N	J40
C/2007 G1	2008 06 04.97588	17 21 59.37	-18 27 16.3	14.7 N	J40
C/2007 G1	2008 06 04.98051	17 21 58.87	-18 27 20.1	15.5 N	J40
C/2007 G1	2008 06 06.66189	17 18 42.63	-18 57 31.9	15.3 T	900
C/2007 G1	2008 06 06.66872	17 18 41.93	-18 57 38.7		900
C/2007 G1	2008 06 07.00508	17 18 02.22	-19 03 42.8	14.3 N	945
C/2007 G1	2008 06 07.00698	17 18 02.02	-19 03 44.8	14.3 N	945
C/2007 G1	2008 06 07.00851	17 18 01.79	-19 03 46.7	14.3 N	945
C/2007 G1	2008 06 07.01892	17 18 00.58	-19 03 58.0	14.3 N	945
C/2007 G1	2008 06 07.02002	17 18 00.46	-19 03 59.5	14.3 N	945
C/2007 G1	2008 06 08.01972	17 16 01.59	-19 22 01.5	14.0 N	J39
C/2007 G1	2008 06 08.02498	17 16 01.02	-19 22 06.8	14.0 N	J39
C/2007 G1	2008 06 09.03217	17 13 59.92	-19 40 23.0	15.0 N	J51
C/2007 G1	2008 06 09.03706	17 13 59.32	-19 40 28.0	14.8 N	J51
C/2007 G1	2008 06 09.04197	17 13 58.72	-19 40 33.5	14.8 N	J51
C/2007 G1	2008 06 10.89092	17 10 13.57	-20 14 10.2	14.8 N	235
C/2007 G1	2008 06 12.62215	17 06 39.61	-20 45 42.0	15.5 N	900
C/2007 G1	2008 06 12.63637	17 06 37.73	-20 45 58.5		349
C/2007 G1	2008 06 12.63683	17 06 37.76	-20 45 58.1		900
C/2007 G1	2008 06 12.64000	17 06 37.25	-20 46 02.5		349
C/2007 G1	2008 06 12.64363	17 06 36.78	-20 46 06.8	13.7 T	349
C/2007 G1	2008 06 12.87819	17 06 07.78	-20 50 23.1	14.4 N	B20
C/2007 G1	2008 06 12.88042	17 06 07.50	-20 50 25.1	14.6 N	B20
C/2007 G1	2008 06 12.88263	17 06 07.22	-20 50 27.9	14.5 N	B20
C/2007 G1	2008 06 13.00032	17 05 52.41	-20 52 36.5	14.1 N	J24
C/2007 G1	2008 06 13.00564	17 05 51.76	-20 52 42.5	14.2 N	J24
C/2007 G1	2008 06 13.00942	17 05 51.30	-20 52 46.8	14.2 N	J24
C/2007 G1	2008 06 14.88687	17 01 55.85	-21 26 59.0	14.6 N	A81

C/2007 G1	2008 06 14.89373	17 01 54.99	-21 27 06.5	14.7 N	A81
C/2007 G1	2008 06 14.90057	17 01 54.12	-21 27 13.7	14.6 N	A81
C/2007 G1	2008 06 14.90737	17 01 53.24	-21 27 21.1	14.7 N	A81

C/2007 JA₂₁ (LINEAR)

C/2007 JA ₂₁	2008 05 10.34036	16 51 50.25	+16 59 59.2	19.6 T	703
C/2007 JA ₂₁	2008 05 10.34779	16 51 49.89	+16 59 57.5	19.1 T	703
C/2007 JA ₂₁	2008 05 10.35523	16 51 49.64	+16 59 58.4	19.0 T	703
C/2007 JA ₂₁	2008 05 10.36271	16 51 49.35	+16 59 58.0	18.9 T	703
C/2007 JA ₂₁	2008 05 29.98193	16 37 37.13	+16 09 27.0	18.8 N	B37
C/2007 JA ₂₁	2008 05 29.98904	16 37 36.68	+16 09 25.9	19.0 N	B37
C/2007 JA ₂₁	2008 05 29.99611	16 37 36.41	+16 09 24.0	19.1 N	B37
C/2007 JA ₂₁	2008 06 03.93104	16 34 00.48	+15 50 12.8	19.0 N	J47
C/2007 JA ₂₁	2008 06 03.94323	16 33 59.94	+15 50 09.7	18.9 N	J47
C/2007 JA ₂₁	2008 06 03.95788	16 33 59.14	+15 50 05.4	20.1 N	J47

C/2007 K1 (Lemmon)

C/2007 K1	2008 04 01.06864	17 58 03.55	+39 55 48.3	20 T	1 461
C/2007 K1	2008 04 01.08186	17 58 03.39	+39 55 53.0		1 461
C/2007 K1	2008 05 28.00451	17 28 13.46	+46 15 08.3	20 T	461
C/2007 K1	2008 05 28.01386	17 28 13.01	+46 15 10.8		461

C/2007 M2 (Catalina)

C/2007 M2	2008 05 06.60289	11 03 51.74	+06 44 01.3		349
C/2007 M2	2008 05 06.60847	11 03 51.47	+06 43 59.1	16.8 T	349
C/2007 M2	2008 05 20.89988	10 55 14.46	+04 50 52.8	17.3 T	585
C/2007 M2	2008 05 20.90506	10 55 14.53	+04 50 49.9	17.2 T	585
C/2007 M2	2008 05 22.15711	10 54 41.15	+04 40 30.6	17.8 T	G92
C/2007 M2	2008 05 22.17083	10 54 40.63	+04 40 24.7	16.7 T	G92
C/2007 M2	2008 05 22.18452	10 54 40.21	+04 40 18.0	16.5 T	G92
C/2007 M2	2008 05 25.16002	10 53 27.60	+04 15 25.3	18.4 T	704
C/2007 M2	2008 05 25.17040	10 53 27.25	+04 15 19.1	19.7 T	704
C/2007 M2	2008 05 25.18031	10 53 27.12	+04 15 13.4	19.8 T	704
C/2007 M2	2008 05 25.19021	10 53 26.90	+04 15 08.3	18.9 T	704
C/2007 M2	2008 05 25.20009	10 53 26.52	+04 15 02.7	18.7 T	704
C/2007 M2	2008 05 26.51441	10 52 57.79	+04 03 56.1		367
C/2007 M2	2008 05 26.51753	10 52 57.70	+04 03 54.5	17.7 N	367
C/2007 M2	2008 05 28.16221	10 52 24.43	+03 49 54.9	19.2 T	704
C/2007 M2	2008 05 28.17217	10 52 24.33	+03 49 46.7	20.1 T	704
C/2007 M2	2008 05 28.18214	10 52 24.04	+03 49 43.0	20.1 T	704
C/2007 M2	2008 05 28.19212	10 52 23.99	+03 49 36.8	20.1 T	704
C/2007 M2	2008 05 28.20210	10 52 23.59	+03 49 30.6	18.9 T	704
C/2007 M2	2008 05 28.35363	10 52 20.72	+03 48 17.9	17.6 N	467
C/2007 M2	2008 05 28.35645	10 52 20.66	+03 48 16.3	17.7 N	467
C/2007 M2	2008 05 28.37204	10 52 20.36	+03 48 08.6	17.5 N	467
C/2007 M2	2008 05 29.86433	10 51 53.04	+03 35 17.1	18.4 N	B37
C/2007 M2	2008 05 29.86551	10 51 53.04	+03 35 16.4	18.7 N	B37
C/2007 M2	2008 05 29.86649	10 51 53.06	+03 35 14.5	18.6 N	B37

C/2007 M3 (LINEAR)

C/2007 M3	2008 04 30.68335	15 24 12.35	-15 04 28.2		349
C/2007 M3	2008 04 30.68557	15 24 12.11	-15 04 27.8		349
C/2007 M3	2008 04 30.68781	15 24 11.81	-15 04 27.1	17.0 T	349
C/2007 M3	2008 05 31.54656	14 23 48.46	-12 42 47.4	17.8 N	415
C/2007 M3	2008 05 31.55095	14 23 47.95	-12 42 46.3	18.5 N	415

C/2007 N3 (Lulin)

C/2007 N3	2008 04 30.77616	21 53 20.98	-12 02 42.8	14.9 T	349
C/2007 N3	2008 05 11.27814	21 52 36.73	-12 01 53.8	15.5 N	844
C/2007 N3	2008 05 11.28916	21 52 36.56	-12 01 55.3	15.7 N	844
C/2007 N3	2008 05 11.30175	21 52 36.42	-12 01 55.5	15.9 N	844
C/2007 N3	2008 05 11.31215	21 52 36.32	-12 01 55.7	15.9 N	844
C/2007 N3	2008 05 11.61774	21 52 33.13	-12 02 04.0	15.2 N	467
C/2007 N3	2008 05 11.61997	21 52 33.10	-12 02 04.1	15.1 N	467
C/2007 N3	2008 05 11.62218	21 52 33.08	-12 02 04.1	15.2 N	467
C/2007 N3	2008 05 31.77220	21 43 45.38	-12 35 59.0		349
C/2007 N3	2008 05 31.77412	21 43 45.29	-12 35 59.5		349
C/2007 N3	2008 05 31.77603	21 43 45.22	-12 35 59.8	13.7 T	349
C/2007 N3	2008 06 01.11389	21 43 30.04	-12 37 03.1	14.0 N	J47
C/2007 N3	2008 06 01.11590	21 43 29.96	-12 37 03.5	14.1 N	J47
C/2007 N3	2008 06 01.11731	21 43 29.89	-12 37 03.9	14.0 N	J47
C/2007 N3	2008 06 01.11873	21 43 29.83	-12 37 04.2	14.0 N	J47
C/2007 N3	2008 06 03.36917	21 41 41.76	-12 44 39.2	14.0 N	H06
C/2007 N3	2008 06 03.40422	21 41 39.95	-12 44 46.1	14.1 N	H06
C/2007 N3	2008 06 03.40822	21 41 39.76	-12 44 47.6	14.0 N	H06
C/2007 N3	2008 06 03.41231	21 41 39.52	-12 44 48.1	13.7 N	H06
C/2007 N3	2008 06 06.73587	21 38 37.60	-12 57 38.1		367
C/2007 N3	2008 06 06.73899	21 38 37.43	-12 57 38.9		367
C/2007 N3	2008 06 06.74212	21 38 37.23	-12 57 39.9	14.2 T	367
C/2007 N3	2008 06 07.41207	21 37 57.07	-13 00 29.2	13.6 T	703
C/2007 N3	2008 06 07.41940	21 37 56.60	-13 00 31.1	13.6 T	703
C/2007 N3	2008 06 07.42673	21 37 56.13	-13 00 33.1	13.5 T	703
C/2007 N3	2008 06 07.43404	21 37 55.66	-13 00 34.9	13.5 T	703
C/2007 N3	2008 06 09.72370	21 35 29.97	-13 10 54.5		349
C/2007 N3	2008 06 09.72550	21 35 29.84	-13 10 55.0		349
C/2007 N3	2008 06 09.72731	21 35 29.72	-13 10 55.4	13.4 T	349
C/2007 N3	2008 06 12.75493	21 31 54.39	-13 26 07.5		900
C/2007 N3	2008 06 12.76961	21 31 53.27	-13 26 12.3	14.2 T	900
C/2007 N3	2008 06 13.67045	21 30 44.09	-13 31 05.4		D88
C/2007 N3	2008 06 13.67363	21 30 43.83	-13 31 06.4		D88
C/2007 N3	2008 06 13.67682	21 30 43.59	-13 31 07.0	14.3 T	D88
C/2007 N3	2008 06 14.09860	21 30 10.33	-13 33 26.7	14.3 N	J51
C/2007 N3	2008 06 14.10349	21 30 09.94	-13 33 28.4	14.3 N	J51
C/2007 N3	2008 06 14.10838	21 30 09.55	-13 33 30.1	14.4 N	J51
C/2007 N3	2008 06 14.99630	21 28 57.66	-13 38 32.3	14.0 N	939
C/2007 N3	2008 06 15.00325	21 28 57.10	-13 38 34.8	13.9 N	939
C/2007 N3	2008 06 15.01713	21 28 55.95	-13 38 39.6	14.0 N	939

C/2007 T5 (Gibbs)

C/2007 T5	2008 05 07.86275	08 24 22.34	+40 55 53.3	18.6 T	215
C/2007 T5	2008 05 07.86328	08 24 22.22	+40 55 53.2	19.2 T	215
C/2007 T5	2008 05 07.86381	08 24 22.19	+40 55 53.2	19.2 T	215
C/2007 T5	2008 06 10.87376	09 03 28.02	+40 08 41.8	19.6 N	A77

C/2007 W1 (Boattini)

C/2007 W1	2008 05 02.82649	10 45 40.64	-21 48 53.8	14.6 N	473
C/2007 W1	2008 05 02.82766	10 45 40.37	-21 48 54.4	14.5 N	473
C/2007 W1	2008 05 13.97187	09 59 32.30	-23 29 17.7		808
C/2007 W1	2008 05 13.97917	09 59 30.27	-23 29 22.0		808
C/2007 W1	2008 05 13.98611	09 59 28.20	-23 29 25.9		808

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C/2007 W1	2008 05 14.98299	09 54 47.23	-23 38 56.1		808
C/2007 W1	2008 05 14.99201	09 54 44.53	-23 39 01.1		808
C/2007 W1	2008 05 14.99896	09 54 42.40	-23 39 05.1		808
C/2007 W1	2008 05 15.00822	09 54 39.71	-23 39 09.5		808
C/2007 W1	2008 05 15.98438	09 49 57.46	-23 48 30.2		808
C/2007 W1	2008 05 15.99132	09 49 55.35	-23 48 34.0		808
C/2007 W1	2008 05 15.99826	09 49 53.25	-23 48 38.0		808
C/2007 W1	2008 05 18.86836	09 35 15.72	-24 16 17.7	13.0 N	J47
C/2007 W1	2008 05 18.86938	09 35 15.37	-24 16 18.3	13.1 N	J47
C/2007 W1	2008 05 18.87090	09 35 14.88	-24 16 19.0	13.0 N	J47
C/2007 W1	2008 05 18.94509	09 35 04.66	-24 16 35.4	13.8 N	J46
C/2007 W1	2008 05 18.90489	09 35 03.75	-24 16 36.8	14.0 N	J46
C/2007 W1	2008 05 18.90744	09 35 02.92	-24 16 37.8	14.0 N	J46
C/2007 W1	2008 05 18.92259	09 34 57.98	-24 16 45.8	12.7 N	J24
C/2007 W1	2008 05 18.93326	09 34 54.44	-24 16 50.9	12.7 N	J24
C/2007 W1	2008 05 18.94509	09 34 50.49	-24 16 58.7	12.6 N	J24
C/2007 W1	2008 05 20.47969	09 26 28.08	-24 31 08.6		367
C/2007 W1	2008 05 20.48108	09 26 27.64	-24 31 09.7		367
C/2007 W1	2008 05 20.48247	09 26 27.16	-24 31 10.2		367
C/2007 W1	2008 05 20.48808	09 26 25.11	-24 31 12.8		900
C/2007 W1	2008 05 20.49442	09 26 22.89	-24 31 15.9	13.7 T	900
C/2007 W1	2008 05 22.34799	09 15 39.79	-24 46 52.7	15.0 N	467
C/2007 W1	2008 05 22.34881	09 15 39.48	-24 46 53.1	15.0 N	467
C/2007 W1	2008 05 22.34963	09 15 39.21	-24 46 53.6	14.5 N	467
C/2007 W1	2008 05 23.45528	09 08 54.71	-24 55 49.3	14.5 N	D90
C/2007 W1	2008 05 24.85661	08 59 58.01	-25 06 37.3	12.6 N	J47
C/2007 W1	2008 05 24.85911	08 59 57.05	-25 06 38.3	12.6 N	J47
C/2007 W1	2008 05 24.86162	08 59 55.98	-25 06 39.3	12.6 N	J47
C/2007 W1	2008 05 25.46635	08 55 55.19	-25 10 03.3	14.8 N	D90
C/2007 W1	2008 05 26.86628	08 46 16.29	-25 18 28.4	12.5 N	J47
C/2007 W1	2008 05 26.87457	08 46 12.79	-25 18 29.6	12.5 N	J47
C/2007 W1	2008 05 26.88094	08 46 09.98	-25 18 31.5	12.6 N	J47
C/2007 W1	2008 05 27.85531	08 39 07.82	-25 22 40.2	12.2 N	J47
C/2007 W1	2008 05 27.86891	08 39 01.67	-25 22 42.8	12.3 N	J47
C/2007 W1	2008 05 27.87313	08 38 59.76	-25 22 43.7	12.2 N	J47
C/2007 W1	2008 05 28.33707	08 35 32.70	-25 23 39.9	14.2 N	467
C/2007 W1	2008 05 28.33766	08 35 32.45	-25 23 40.0	14.2 N	467
C/2007 W1	2008 05 28.33825	08 35 32.16	-25 23 40.0	14.2 N	467
C/2007 W1	2008 05 28.86786	08 31 31.29	-25 25 36.3	12.5 N	J47
C/2007 W1	2008 05 28.87344	08 31 28.62	-25 25 35.0	12.6 N	J47
C/2007 W1	2008 05 28.88428	08 31 23.54	-25 25 35.9	12.5 N	J47
C/2007 W1	2008 05 29.85991	08 23 46.13	-25 26 50.5	12.5 N	J47
C/2007 W1	2008 05 29.86537	08 23 43.49	-25 26 50.2	12.5 N	J47
C/2007 W1	2008 05 29.86862	08 23 41.99	-25 26 50.6	12.5 N	J47
C/2007 W1	2008 05 29.87185	08 23 40.40	-25 26 49.3	12.5 N	J47
C/2007 W1	2008 05 30.87315	08 15 32.28	-25 26 11.8	11.9 N	J47
C/2007 W1	2008 05 30.87564	08 15 31.03	-25 26 11.0	11.9 N	J47
C/2007 W1	2008 05 30.87591	08 15 30.91	-25 26 11.4	11.8 N	J47
C/2007 W1	2008 05 31.20937	08 12 44.04	-25 25 08.7	14.6 N	F85
C/2007 W1	2008 05 31.22071	08 12 38.22	-25 25 06.2	14.1 N	F85
C/2007 W1	2008 05 31.86020	08 07 12.48	-25 23 28.5	12.1 N	J47
C/2007 W1	2008 05 31.86394	08 07 10.48	-25 23 27.5	12.1 N	J47
C/2007 W1	2008 05 31.86637	08 07 09.31	-25 23 26.4	12.0 N	J47

C/2007 W1	2008 06 01.85766	07 58 28.87	-25 18 16.8	11.8 N	J47
C/2007 W1	2008 06 01.85983	07 58 27.80	-25 18 15.7	12.0 N	J47
C/2007 W1	2008 06 01.86337	07 58 25.88	-25 18 14.4	11.6 N	J47
C/2007 W1	2008 06 06.40329	07 14 56.83	-24 14 39.7	14.7 N	415
C/2007 W1	2008 06 06.40375	07 14 56.53	-24 14 38.5	14.5 N	415
C/2007 W1	2008 06 06.88468	07 10 01.16	-24 03 43.0	13.2 N	I77
C/2007 W1	2008 06 06.88596	07 10 00.30	-24 03 41.0	13.0 N	I77
C/2007 W1	2008 06 06.88719	07 09 59.55	-24 03 40.0	13.0 N	I77
C/2007 W1	2008 06 11.28938	06 23 19.12	-21 34 03.2	13.9 N	474
C/2007 W1	2008 06 11.29031	06 23 18.55	-21 34 00.8	14.0 N	474
C/2007 W1	2008 06 11.29124	06 23 18.01	-21 33 59.0	14.2 N	474
C/2007 W1	2008 06 11.29203	06 23 17.40	-21 33 56.6	14.4 N	474
C/2007 W1	2008 06 11.29271	06 23 17.00	-21 33 53.8	14.1 N	474
C/2007 W1	2008 06 11.29329	06 23 16.61	-21 33 52.7	14.2 N	474

C/2007 W3 (LINEAR)

C/2007 W3	2008 05 22.01536	18 30 02.18	+83 47 07.0	19.1 N	J40
C/2007 W3	2008 05 22.01700	18 29 59.72	+83 47 06.2	19.1 N	J40
C/2007 W3	2008 05 31.63385	15 49 50.05	+79 52 53.4		367
C/2007 W3	2008 05 31.64010	15 49 46.48	+79 52 40.6	18.2 N	367
C/2007 W3	2008 06 09.56977	14 54 50.89	+73 22 55.0	16.8 T	900
C/2007 W3	2008 06 09.57205	14 54 47.93	+73 22 50.6		900

C/2008 A1 (McNaught)

C/2008 A1	2008 03 15.85074	05 14 00.99	-39 51 58.8	15.3 N	J24
C/2008 A1	2008 03 15.85793	05 14 00.97	-39 51 53.7	15.3 N	J24
C/2008 A1	2008 05 28.26124	05 53 36.10	-33 52 59.4	15.9 N	E85
C/2008 A1	2008 05 28.26310	05 53 36.26	-33 52 59.8	15.6 N	E85
C/2008 A1	2008 05 28.26544	05 53 36.45	-33 52 59.9	15.7 N	E85
C/2008 A1	2008 05 28.32771	05 53 41.48	-33 53 04.7	15.2 N	467
C/2008 A1	2008 05 28.32888	05 53 41.57	-33 53 04.8	15.2 N	467
C/2008 A1	2008 05 28.33005	05 53 41.68	-33 53 04.9	15.2 N	467
C/2008 A1	2008 06 06.37922	06 06 57.52	-34 16 35.2	15.4 N	415
C/2008 A1	2008 06 06.38141	06 06 57.73	-34 16 35.8	15.0 N	415
C/2008 A1	2008 06 11.30976	06 15 06.23	-34 38 18.1	15.0 N	474
C/2008 A1	2008 06 11.31530	06 15 06.83	-34 38 19.6	15.2 N	474
C/2008 A1	2008 06 11.31890	06 15 07.18	-34 38 20.6	15.2 N	474

C/2008 C1 (Chen-Gao)

C/2008 C1	2008 04 21.45569	05 53 27.05	+19 21 57.6	16.3 N	300
C/2008 C1	2008 04 21.45631	05 53 27.09	+19 21 56.0	16.6 N	300
C/2008 C1	2008 04 21.45840	05 53 27.35	+19 21 50.0	16.5 N	300
C/2008 C1	2008 04 21.46060	05 53 27.63	+19 21 45.6	15.9 N	300
C/2008 C1	2008 04 25.44517	06 03 54.12	+16 36 13.0	16.6 N	300
C/2008 C1	2008 04 25.44594	06 03 54.27	+16 36 10.3	16.6 N	300
C/2008 C1	2008 04 25.44662	06 03 54.20	+16 36 07.8	16.5 N	300
C/2008 C1	2008 04 25.44731	06 03 54.46	+16 36 06.8	16.2 N	300
C/2008 C1	2008 05 01.86618	06 19 47.56	+12 20 26.2		204
C/2008 C1	2008 05 01.87291	06 19 48.51	+12 20 10.6	16.8 N	204
C/2008 C1	2008 05 28.27264	07 17 46.12	-02 59 53.8	18.3 N	467
C/2008 C1	2008 05 28.27323	07 17 46.20	-02 59 55.4	18.1 N	E85
C/2008 C1	2008 05 28.27427	07 17 46.29	-02 59 57.0	18.1 N	467
C/2008 C1	2008 05 28.27772	07 17 46.66	-03 00 04.5	18.9 N	E85
C/2008 C1	2008 05 28.28375	07 17 47.41	-03 00 15.5	19.5 N	E85

C/2008 C1	2008 05 28.31648	07 17 51.51	-03 01 16.4	17.5 N	467
C/2008 C1	2008 05 28.31784	07 17 51.60	-03 01 18.9	17.6 N	467

C/2008 C6 (SOHO)

C/2008 C6	2008 02 07.29434	23 07 08.9	-08 56 16		4 C49
Geocentric position (AU)	-0.17534952	-0.29759617	-0.13089425		
C/2008 C6	2008 02 07.34990	23 06 16.6	-08 51 18		4 C49
Geocentric position (AU)	-0.17502723	-0.29777828	-0.13097184		
C/2008 C6	2008 02 07.37768	23 05 51.0	-08 48 39		4 C49
Geocentric position (AU)	-0.17486598	-0.29786924	-0.13101059		
C/2008 C6	2008 02 07.40545	23 05 31.5	-08 46 56		4 C49
Geocentric position (AU)	-0.17470469	-0.29796014	-0.13104932		
C/2008 C6	2008 02 07.43323	23 05 05.9	-08 44 04		4 C49
Geocentric position (AU)	-0.17454337	-0.29805095	-0.13108800		
C/2008 C6	2008 02 07.46101	23 04 37.4	-08 41 15		4 C49
Geocentric position (AU)	-0.17438195	-0.29814172	-0.13112667		
C/2008 C6	2008 02 07.48879	23 04 08.3	-08 38 53		4 C49
Geocentric position (AU)	-0.17422050	-0.29823241	-0.13116530		
C/2008 C6	2008 02 07.69589	21 36 54.5	-16 15 44		3 249
Geocentric position (AU)	+0.00919035	-0.00526455	-0.00316511		
C/2008 C6	2008 02 07.72088	21 36 34.5	-16 11 31		3 249
Geocentric position (AU)	+0.00919124	-0.00526348	-0.00316489		
C/2008 C6	2008 02 07.73755	21 36 12.5	-16 07 52		3 249
Geocentric position (AU)	+0.00919183	-0.00526277	-0.00316474		
C/2008 C6	2008 02 07.76255	21 35 50.6	-16 05 19		3 249
Geocentric position (AU)	+0.00919271	-0.00526170	-0.00316451		
C/2008 C6	2008 02 07.77922	21 35 31.7	-16 03 20		3 249
Geocentric position (AU)	+0.00919330	-0.00526098	-0.00316436		
C/2008 C6	2008 02 07.80422	21 35 09.8	-15 59 24		3 249
Geocentric position (AU)	+0.00919418	-0.00525991	-0.00316413		

C/2008 C7 (SOHO)

C/2008 C7	2008 02 08.82212	23 16 15.6	-08 42 45		4 C49
Geocentric position (AU)	-0.16640823	-0.30250616	-0.13298471		
C/2008 C7	2008 02 08.84990	23 15 49.4	-08 40 48		4 C49
Geocentric position (AU)	-0.16624418	-0.30259354	-0.13302188		
C/2008 C7	2008 02 08.90545	23 15 06.4	-08 35 46		4 C49
Geocentric position (AU)	-0.16591593	-0.30276809	-0.13309614		
C/2008 C7	2008 02 08.93323	23 14 50.1	-08 33 37		4 C49
Geocentric position (AU)	-0.16575173	-0.30285526	-0.13313322		
C/2008 C7	2008 02 08.96101	23 14 28.1	-08 31 29		4 C49
Geocentric position (AU)	-0.16558746	-0.30294237	-0.13317028		
C/2008 C7	2008 02 08.98879	23 14 03.4	-08 28 26		4 C49
Geocentric position (AU)	-0.16542315	-0.30302941	-0.13320730		
C/2008 C7	2008 02 09.04434	23 13 19.9	-08 23 31		4 C49
Geocentric position (AU)	-0.16509439	-0.30320327	-0.13328126		
C/2008 C7	2008 02 09.07212	23 12 55.2	-08 20 58		4 C49
Geocentric position (AU)	-0.16492993	-0.30329010	-0.13331819		
C/2008 C7	2008 02 09.12767	23 12 03.5	-08 16 10		4 C49
Geocentric position (AU)	-0.16460084	-0.30346356	-0.13339197		
C/2008 C7	2008 02 09.15545	23 11 34.3	-08 12 54		4 C49
Geocentric position (AU)	-0.16443622	-0.30355019	-0.13342881		
C/2008 C7	2008 02 09.18323	23 11 16.8	-08 11 03		4 C49
Geocentric position (AU)	-0.16427155	-0.30363675	-0.13346563		

C/2008 C7	2008 02 09.19589	21 47 06.9	-16 17 12		3 249
Geocentric position (AU)	+0.00924038	-0.00520074	-0.00315078		
C/2008 C7	2008 02 09.22089	21 46 58.6	-16 14 50		3 249
Geocentric position (AU)	+0.00924115	-0.00519968	-0.00315052		
C/2008 C7	2008 02 09.23755	21 46 38.3	-16 11 36		3 249
Geocentric position (AU)	+0.00924167	-0.00519898	-0.00315036		
C/2008 C7	2008 02 09.26255	21 46 16.7	-16 09 08		3 249
Geocentric position (AU)	+0.00924245	-0.00519792	-0.00315010		
C/2008 C7	2008 02 09.27922	21 46 04.2	-16 05 43		3 249
Geocentric position (AU)	+0.00924296	-0.00519722	-0.00314994		
C/2008 C7	2008 02 09.32089	21 45 23.1	-16 01 39		3 249
Geocentric position (AU)	+0.00924425	-0.00519546	-0.00314951		
C/2008 C7	2008 02 09.34588	21 44 57.9	-15 58 09		3 249
Geocentric position (AU)	+0.00924502	-0.00519441	-0.00314926		
C/2008 C7	2008 02 09.36255	21 44 43.1	-15 56 25		3 249
Geocentric position (AU)	+0.00924553	-0.00519371	-0.00314909		
C/2008 C7	2008 02 09.38756	21 44 20.9	-15 53 54		3 249
Geocentric position (AU)	+0.00924630	-0.00519266	-0.00314884		
C/2008 C7	2008 02 09.40422	21 44 04.1	-15 50 16		3 249
Geocentric position (AU)	+0.00924681	-0.00519196	-0.00314867		
C/2008 C7	2008 02 09.43056	21 43 34.6	-15 47 02		3 249
Geocentric position (AU)	+0.00924761	-0.00519085	-0.00314840		
C/2008 C7	2008 02 09.44589	21 43 21.4	-15 44 15		3 249
Geocentric position (AU)	+0.00924808	-0.00519020	-0.00314824		
C/2008 C7	2008 02 09.47089	21 43 00.2	-15 40 41		3 249
Geocentric position (AU)	+0.00924884	-0.00518915	-0.00314799		
C/2008 C7	2008 02 09.48757	21 42 42.4	-15 39 04		3 249
Geocentric position (AU)	+0.00924935	-0.00518845	-0.00314782		
C/2008 C7	2008 02 09.51255	21 42 15.3	-15 35 35		3 249
Geocentric position (AU)	+0.00925011	-0.00518740	-0.00314756		
C/2008 C7	2008 02 09.52922	21 41 51.2	-15 32 13		3 249
Geocentric position (AU)	+0.00925061	-0.00518670	-0.00314739		

C/2008 C8 (SOHO)

C/2008 C8	2008 02 14.82089	22 17 53.4	-15 37 40		3 249
Geocentric position (AU)	+0.00937365	-0.00498061	-0.00308925		
C/2008 C8	2008 02 14.84636	22 17 28.1	-15 34 58		3 249
Geocentric position (AU)	+0.00937410	-0.00497973	-0.00308897		
C/2008 C8	2008 02 14.86256	22 17 18.6	-15 33 28		3 249
Geocentric position (AU)	+0.00937439	-0.00497917	-0.00308879		
C/2008 C8	2008 02 14.88768	22 17 08.4	-15 32 07		3 249
Geocentric position (AU)	+0.00937483	-0.00497830	-0.00308851		
C/2008 C8	2008 02 15.07090	22 14 55.5	-15 09 47		3 249
Geocentric position (AU)	+0.00937801	-0.00497199	-0.00308648		
C/2008 C8	2008 02 15.11255	22 14 23.9	-15 04 19		3 249
Geocentric position (AU)	+0.00937873	-0.00497056	-0.00308601		
C/2008 C8	2008 02 15.13755	22 14 03.8	-15 01 38		3 249
Geocentric position (AU)	+0.00937916	-0.00496971	-0.00308574		
C/2008 C8	2008 02 15.15422	22 13 53.2	-14 59 38		3 249
Geocentric position (AU)	+0.00937945	-0.00496914	-0.00308555		
C/2008 C8	2008 02 15.17922	22 13 32.3	-14 56 46		3 249
Geocentric position (AU)	+0.00937987	-0.00496829	-0.00308527		

C/2008 C8	2008 02 15.19589	22 13 20.0	-14 54 40	3 249
Geocentric position (AU)	+0.00938016	-0.00496772	-0.00308509	
C/2008 C8	2008 02 15.22115	22 12 59.0	-14 51 32	3 249
Geocentric position (AU)	+0.00938059	-0.00496686	-0.00308481	
C/2008 C8	2008 02 15.23755	22 12 48.0	-14 49 44	3 249
Geocentric position (AU)	+0.00938087	-0.00496631	-0.00308463	
C/2008 C8	2008 02 15.40422	22 10 24.3	-14 27 51	3 249
Geocentric position (AU)	+0.00938370	-0.00496068	-0.00308278	
C/2008 C8	2008 02 15.43053	22 10 03.4	-14 24 02	3 249
Geocentric position (AU)	+0.00938414	-0.00495980	-0.00308249	
C/2008 C8	2008 02 15.44590	22 09 47.5	-14 22 08	3 249
Geocentric position (AU)	+0.00938440	-0.00495928	-0.00308232	
C/2008 C8	2008 02 15.47089	22 09 24.8	-14 19 02	3 249
Geocentric position (AU)	+0.00938482	-0.00495844	-0.00308204	
C/2008 C8	2008 02 15.48755	22 09 09.8	-14 16 23	3 249
Geocentric position (AU)	+0.00938510	-0.00495789	-0.00308186	
C/2008 C8	2008 02 15.51255	22 08 46.3	-14 12 59	3 249
Geocentric position (AU)	+0.00938552	-0.00495705	-0.00308158	
C/2008 C8	2008 02 15.52922	22 08 30.1	-14 10 28	3 249
Geocentric position (AU)	+0.00938579	-0.00495649	-0.00308140	
C/2008 C8	2008 02 15.89592	22 01 09.6	-13 11 06	2 249
Geocentric position (AU)	+0.00939185	-0.00494439	-0.00307734	
C/2008 C8	2008 02 15.91257	22 00 43.0	-13 07 46	2 249
Geocentric position (AU)	+0.00939213	-0.00494384	-0.00307716	
C/2008 C8	2008 02 15.93862	21 59 59.7	-13 02 47	2 249
Geocentric position (AU)	+0.00939255	-0.00494299	-0.00307687	

C/2008 C9 (SOHO)

C/2008 C9	2008 02 15.06255	21 53 16.7	-11 32 58	2 249
Geocentric position (AU)	+0.00937787	-0.00497227	-0.00308657	
C/2008 C9	2008 02 15.07922	21 53 18.6	-11 28 17	2 249
Geocentric position (AU)	+0.00937816	-0.00497170	-0.00308638	
C/2008 C9	2008 02 15.10535	21 53 18.8	-11 20 35	2 249
Geocentric position (AU)	+0.00937861	-0.00497081	-0.00308609	
C/2008 C9	2008 02 15.12089	21 53 20.0	-11 16 15	2 249
Geocentric position (AU)	+0.00937887	-0.00497028	-0.00308592	
C/2008 C9	2008 02 15.12922	21 53 20.0	-11 13 46	2 249
Geocentric position (AU)	+0.00937902	-0.00496999	-0.00308583	
C/2008 C9	2008 02 15.14588	21 53 20.3	-11 09 05	2 249
Geocentric position (AU)	+0.00937930	-0.00496943	-0.00308564	
C/2008 C9	2008 02 15.16255	21 53 19.8	-11 04 20	2 249
Geocentric position (AU)	+0.00937959	-0.00496886	-0.00308546	
C/2008 C9	2008 02 15.17089	21 53 20.8	-11 01 36	2 249
Geocentric position (AU)	+0.00937973	-0.00496857	-0.00308537	

C/2008 D5 (SOHO)

C/2008 D5	2008 02 19.02923	22 23 03.4	-12 41 25	3 249
Geocentric position (AU)	+0.00944124	-0.00485090	-0.00304278	
C/2008 D5	2008 02 19.07088	22 22 22.5	-12 36 04	3 249
Geocentric position (AU)	+0.00944190	-0.00484976	-0.00304232	
C/2008 D5	2008 02 19.09590	22 21 58.7	-12 33 24	3 249
Geocentric position (AU)	+0.00944230	-0.00484908	-0.00304204	
C/2008 D5	2008 02 19.11255	22 21 42.0	-12 30 43	3 249
Geocentric position (AU)	+0.00944257	-0.00484862	-0.00304185	

C/2008 D5	2008 02 19.13755	22 21 15.4	-12 27 53	3 249
Geocentric position (AU)	+0.00944297	-0.00484794	-0.00304157	
C/2008 D5	2008 02 19.15422	22 20 55.8	-12 25 21	3 249
Geocentric position (AU)	+0.00944324	-0.00484749	-0.00304138	
C/2008 D5	2008 02 19.17922	22 20 25.6	-12 22 34	3 249
Geocentric position (AU)	+0.00944364	-0.00484681	-0.00304110	
C/2008 D5	2008 02 19.19589	22 20 09.1	-12 20 01	3 249
Geocentric position (AU)	+0.00944390	-0.00484636	-0.00304091	
C/2008 D5	2008 02 19.22089	22 19 40.2	-12 16 49	3 249
Geocentric position (AU)	+0.00944431	-0.00484568	-0.00304063	
C/2008 D5	2008 02 19.23755	22 19 16.8	-12 14 48	3 249
Geocentric position (AU)	+0.00944457	-0.00484523	-0.00304044	
C/2008 D5	2008 02 19.26255	22 18 44.3	-12 11 25	3 249
Geocentric position (AU)	+0.00944498	-0.00484456	-0.00304016	

C/2008 D6 (SOHO)

C/2008 D6	2008 02 19.17089	22 12 46.5	-09 59 43	2 249
Geocentric position (AU)	+0.00944350	-0.00484704	-0.00304119	
C/2008 D6	2008 02 19.18755	22 12 22.8	-09 56 16	2 249
Geocentric position (AU)	+0.00944377	-0.00484659	-0.00304100	
C/2008 D6	2008 02 19.20422	22 11 57.4	-09 53 04	2 249
Geocentric position (AU)	+0.00944404	-0.00484613	-0.00304082	
C/2008 D6	2008 02 19.21256	22 11 45.0	-09 51 35	2 249
Geocentric position (AU)	+0.00944417	-0.00484591	-0.00304072	
C/2008 D6	2008 02 19.22922	22 11 18.8	-09 48 37	2 249
Geocentric position (AU)	+0.00944444	-0.00484546	-0.00304053	
C/2008 D6	2008 02 19.24589	22 10 52.6	-09 45 48	2 249
Geocentric position (AU)	+0.00944471	-0.00484501	-0.00304035	
C/2008 D6	2008 02 19.25424	22 10 39.0	-09 44 28	2 249
Geocentric position (AU)	+0.00944484	-0.00484478	-0.00304025	
C/2008 D6	2008 02 19.27089	22 10 12.6	-09 42 04	2 249
Geocentric position (AU)	+0.00944511	-0.00484433	-0.00304006	
C/2008 D6	2008 02 19.28757	22 09 45.5	-09 39 52	2 249
Geocentric position (AU)	+0.00944538	-0.00484388	-0.00303988	
C/2008 D6	2008 02 19.29588	22 09 31.5	-09 38 48	2 249
Geocentric position (AU)	+0.00944552	-0.00484365	-0.00303978	
C/2008 D6	2008 02 19.31255	22 09 05.3	-09 36 50	2 249
Geocentric position (AU)	+0.00944578	-0.00484321	-0.00303959	

C/2008 D7 (SOHO)

C/2008 D7	2008 02 24.54434	00 23 44.4	-02 32 54	4 C49
Geocentric position (AU)	-0.06615485	-0.34054971	-0.14902316	
C/2008 D7	2008 02 24.65546	00 22 28.1	-02 23 08	4 C49
Geocentric position (AU)	-0.06540003	-0.34073270	-0.14909886	
C/2008 D7	2008 02 24.68323	00 22 14.3	-02 21 42	4 C49
Geocentric position (AU)	-0.06521128	-0.34077823	-0.14911770	
C/2008 D7	2008 02 24.71101	00 21 59.4	-02 20 25	4 C49
Geocentric position (AU)	-0.06502245	-0.34082370	-0.14913650	
C/2008 D7	2008 02 24.73879	00 21 43.5	-02 19 15	4 C49
Geocentric position (AU)	-0.06483360	-0.34086909	-0.14915527	
C/2008 D7	2008 02 24.76656	00 21 18.1	-02 16 47	4 C49
Geocentric position (AU)	-0.06464471	-0.34091439	-0.14917400	
C/2008 D7	2008 02 24.84990	00 20 30.3	-02 11 59	4 C49
Geocentric position (AU)	-0.06407784	-0.34104983	-0.14922999	

C/2008 D7	2008 02 24.87767	00 20 13.2	-02 09 31	4 C49
Geocentric position (AU)	-0.06388881	-0.34109482	-0.14924858	
C/2008 D7	2008 02 24.96101	00 19 20.3	-02 04 22	4 C49
Geocentric position (AU)	-0.06332151	-0.34122930	-0.14930415	
C/2008 D7	2008 02 24.98879	00 18 55.5	-02 02 13	4 C49
Geocentric position (AU)	-0.06313235	-0.34127397	-0.14932260	
C/2008 D7	2008 02 25.01656	00 18 36.7	-01 59 56	4 C49
Geocentric position (AU)	-0.06294318	-0.34131855	-0.14934101	
C/2008 D7	2008 02 25.09990	00 17 38.5	-01 53 36	4 C49
Geocentric position (AU)	-0.06237540	-0.34145183	-0.14939605	
C/2008 D7	2008 02 25.12768	00 17 19.4	-01 52 52	4 C49
Geocentric position (AU)	-0.06218603	-0.34149610	-0.14941433	
C/2008 D7	2008 02 25.15546	00 16 55.1	-01 50 19	4 C49
Geocentric position (AU)	-0.06199667	-0.34154029	-0.14943257	
C/2008 D7	2008 02 25.21101	00 16 20.5	-01 45 26	4 C49
Geocentric position (AU)	-0.06161785	-0.34162842	-0.14946895	
C/2008 D7	2008 02 25.23879	00 15 54.9	-01 43 32	4 C49
Geocentric position (AU)	-0.06142839	-0.34167236	-0.14948708	
C/2008 D7	2008 02 25.26656	00 15 36.2	-01 41 21	4 C49
Geocentric position (AU)	-0.06123893	-0.34171622	-0.14950518	
C/2008 D7	2008 02 25.32212	00 14 51.6	-01 38 02	4 C49
Geocentric position (AU)	-0.06085983	-0.34180370	-0.14954127	
C/2008 D7	2008 02 25.34990	00 14 30.4	-01 36 11	4 C49
Geocentric position (AU)	-0.06067024	-0.34184733	-0.14955926	
C/2008 D7	2008 02 25.37768	00 14 07.9	-01 34 08	4 C49
Geocentric position (AU)	-0.06048061	-0.34189087	-0.14957722	
C/2008 D7	2008 02 25.40545	00 13 47.0	-01 31 48	4 C49
Geocentric position (AU)	-0.06029095	-0.34193433	-0.14959514	
C/2008 D7	2008 02 25.43323	00 13 20.4	-01 29 31	4 C49
Geocentric position (AU)	-0.06010126	-0.34197771	-0.14961303	
C/2008 D7	2008 02 25.55422	22 51 28.5	-09 54 02	3 249
Geocentric position (AU)	+0.00957027	-0.00468235	-0.00295402	
C/2008 D7	2008 02 25.57089	22 51 05.5	-09 53 05	3 249
Geocentric position (AU)	+0.00957067	-0.00468189	-0.00295373	
C/2008 D7	2008 02 25.59589	22 50 48.0	-09 50 54	3 249
Geocentric position (AU)	+0.00957128	-0.00468121	-0.00295329	
C/2008 D7	2008 02 25.61255	22 50 29.2	-09 49 26	3 249
Geocentric position (AU)	+0.00957169	-0.00468075	-0.00295300	
C/2008 D7	2008 02 25.63755	22 50 02.9	-09 46 29	3 249
Geocentric position (AU)	+0.00957230	-0.00468006	-0.00295256	
C/2008 D7	2008 02 25.65422	22 49 46.4	-09 45 29	3 249
Geocentric position (AU)	+0.00957271	-0.00467960	-0.00295227	
C/2008 D7	2008 02 25.67922	22 49 21.9	-09 43 10	3 249
Geocentric position (AU)	+0.00957332	-0.00467891	-0.00295182	
C/2008 D7	2008 02 25.69590	22 49 06.6	-09 41 14	3 249
Geocentric position (AU)	+0.00957373	-0.00467845	-0.00295153	
C/2008 D7	2008 02 25.72089	22 48 42.3	-09 38 59	3 249
Geocentric position (AU)	+0.00957434	-0.00467777	-0.00295108	
C/2008 D7	2008 02 25.73755	22 48 24.9	-09 37 30	3 249
Geocentric position (AU)	+0.00957475	-0.00467730	-0.00295079	
C/2008 D7	2008 02 25.76255	22 47 54.5	-09 35 17	3 249
Geocentric position (AU)	+0.00957537	-0.00467661	-0.00295034	

C/2008 D7	2008 02 25.77922	22 47 39.5	-09 33 47	3 249
Geocentric position (AU)	+0.00957578	-0.00467615	-0.00295004	
C/2008 D7	2008 02 25.82089	22 46 52.6	-09 29 42	3 249
Geocentric position (AU)	+0.00957681	-0.00467500	-0.00294930	
C/2008 D7	2008 02 25.84591	22 46 23.8	-09 27 08	3 249
Geocentric position (AU)	+0.00957742	-0.00467430	-0.00294885	
C/2008 D7	2008 02 25.86255	22 46 02.7	-09 25 37	3 249
Geocentric position (AU)	+0.00957784	-0.00467384	-0.00294855	
C/2008 D7	2008 02 25.88755	22 45 34.9	-09 23 00	3 249
Geocentric position (AU)	+0.00957846	-0.00467314	-0.00294809	
C/2008 D7	2008 02 25.90422	22 45 15.1	-09 21 13	3 249
Geocentric position (AU)	+0.00957887	-0.00467268	-0.00294779	
C/2008 D7	2008 02 25.92922	22 44 45.4	-09 18 40	3 249
Geocentric position (AU)	+0.00957949	-0.00467198	-0.00294734	

C/2008 D8 (SOHO)

C/2008 D8	2008 02 24.01656	00 11 50.7	-02 13 50	4 C49
Geocentric position (AU)	-0.06973269	-0.33966313	-0.14865593	
C/2008 D8	2008 02 24.04434	00 11 28.5	-02 11 26	4 C49
Geocentric position (AU)	-0.06954470	-0.33971051	-0.14867558	
C/2008 D8	2008 02 24.09990	00 10 51.0	-02 06 07	4 C49
Geocentric position (AU)	-0.06916860	-0.33980503	-0.14871475	
C/2008 D8	2008 02 24.12767	00 10 26.4	-02 05 59	4 C49
Geocentric position (AU)	-0.06898050	-0.33985217	-0.14873429	
C/2008 D8	2008 02 24.15546	00 10 06.9	-02 02 28	4 C49
Geocentric position (AU)	-0.06879234	-0.33989923	-0.14875380	
C/2008 D8	2008 02 24.18323	00 09 39.1	-02 01 27	4 C49
Geocentric position (AU)	-0.06860420	-0.33994620	-0.14877326	
C/2008 D8	2008 02 24.21101	00 09 15.2	-01 59 45	4 C49
Geocentric position (AU)	-0.06841600	-0.33999311	-0.14879269	
C/2008 D8	2008 02 24.26656	00 08 26.7	-01 54 11	4 C49
Geocentric position (AU)	-0.06803949	-0.34008667	-0.14883145	
C/2008 D8	2008 02 24.55423	22 43 39.3	-10 03 28	3 249
Geocentric position (AU)	+0.00954662	-0.00470910	-0.00297075	
C/2008 D8	2008 02 24.57088	22 43 24.2	-10 01 45	3 249
Geocentric position (AU)	+0.00954700	-0.00470867	-0.00297049	
C/2008 D8	2008 02 24.59589	22 42 58.2	-09 59 16	3 249
Geocentric position (AU)	+0.00954757	-0.00470801	-0.00297009	
C/2008 D8	2008 02 24.61256	22 42 40.3	-09 56 16	3 249
Geocentric position (AU)	+0.00954796	-0.00470757	-0.00296982	
C/2008 D8	2008 02 24.63755	22 42 12.1	-09 55 55	3 249
Geocentric position (AU)	+0.00954853	-0.00470692	-0.00296942	
C/2008 D8	2008 02 24.65422	22 41 53.6	-09 54 05	3 249
Geocentric position (AU)	+0.00954892	-0.00470648	-0.00296915	
C/2008 D8	2008 02 24.67922	22 41 28.6	-09 51 47	3 249
Geocentric position (AU)	+0.00954950	-0.00470582	-0.00296875	

C/2008 D9 (SOHO)

C/2008 D9	2008 02 28.48879	00 37 52.6	-01 12 59	4 C49
Geocentric position (AU)	-0.03904340	-0.34625364	-0.15136289	
C/2008 D9	2008 02 28.51656	00 37 33.7	-01 11 26	4 C49
Geocentric position (AU)	-0.03885034	-0.34628796	-0.15137680	
C/2008 D9	2008 02 28.54435	00 37 15.4	-01 08 37	4 C49
Geocentric position (AU)	-0.03865719	-0.34632220	-0.15139068	

C/2008 D9	2008 02 28.57212	00 36 56.6	-01 05 52	4 C49
Geocentric position (AU)	-0.03846406	-0.34635635	-0.15140451	
C/2008 D9	2008 02 28.62767	00 36 19.3	-01 01 44	4 C49
Geocentric position (AU)	-0.03807772	-0.34642441	-0.15143208	
C/2008 D9	2008 02 28.65545	00 35 59.7	-00 59 49	4 C49
Geocentric position (AU)	-0.03788449	-0.34645832	-0.15144581	
C/2008 D9	2008 02 28.68323	00 35 47.2	-00 58 37	4 C49
Geocentric position (AU)	-0.03769124	-0.34649215	-0.15145950	
C/2008 D9	2008 02 28.73879	00 35 03.6	-00 54 45	4 C49
Geocentric position (AU)	-0.03730464	-0.34655955	-0.15148678	
C/2008 D9	2008 02 28.79434	00 34 32.2	-00 50 28	4 C49
Geocentric position (AU)	-0.03691794	-0.34662662	-0.15151391	
C/2008 D9	2008 02 28.82212	00 34 18.4	-00 48 19	4 C49
Geocentric position (AU)	-0.03672455	-0.34666003	-0.15152742	
C/2008 D9	2008 02 28.84990	00 33 57.8	-00 47 05	4 C49
Geocentric position (AU)	-0.03653113	-0.34669335	-0.15154089	
C/2008 D9	2008 02 28.87767	00 33 34.2	-00 43 47	4 C49
Geocentric position (AU)	-0.03633768	-0.34672660	-0.15155433	
C/2008 D9	2008 02 28.90545	00 33 15.0	-00 41 48	4 C49
Geocentric position (AU)	-0.03614421	-0.34675976	-0.15156773	
C/2008 D9	2008 02 28.93323	00 32 53.9	-00 39 54	4 C49
Geocentric position (AU)	-0.03595071	-0.34679284	-0.15158110	
C/2008 D9	2008 02 28.96101	00 32 37.9	-00 37 48	4 C49
Geocentric position (AU)	-0.03575715	-0.34682584	-0.15159443	
C/2008 D9	2008 02 28.98879	00 32 16.7	-00 35 26	4 C49
Geocentric position (AU)	-0.03556360	-0.34685875	-0.15160772	
C/2008 D9	2008 02 29.01656	00 31 55.9	-00 33 28	4 C49
Geocentric position (AU)	-0.03537004	-0.34689158	-0.15162097	
C/2008 D9	2008 02 29.04434	00 31 35.8	-00 31 15	4 C49
Geocentric position (AU)	-0.03517642	-0.34692432	-0.15163419	
C/2008 D9	2008 02 29.07212	00 31 15.1	-00 29 15	4 C49
Geocentric position (AU)	-0.03498279	-0.34695699	-0.15164738	
C/2008 D9	2008 02 29.09990	00 30 56.2	-00 26 53	4 C49
Geocentric position (AU)	-0.03478912	-0.34698957	-0.15166052	
C/2008 D9	2008 02 29.12767	00 30 32.7	-00 23 58	4 C49
Geocentric position (AU)	-0.03459543	-0.34702206	-0.15167363	
C/2008 D9	2008 02 29.15545	00 30 14.9	-00 22 22	4 C49
Geocentric position (AU)	-0.03440171	-0.34705448	-0.15168671	
C/2008 D9	2008 02 29.18323	00 29 51.6	-00 20 40	4 C49
Geocentric position (AU)	-0.03420796	-0.34708681	-0.15169975	
C/2008 D9	2008 02 29.21101	00 29 23.1	-00 17 21	4 C49
Geocentric position (AU)	-0.03401418	-0.34711906	-0.15171275	
C/2008 D9	2008 02 29.23756	23 08 25.3	-08 59 48	3 249
Geocentric position (AU)	+0.00966770	-0.00456938	-0.00287722	
C/2008 D9	2008 02 29.23879	00 29 05.1	-00 15 34	4 C49
Geocentric position (AU)	-0.03382035	-0.34715123	-0.15172571	
C/2008 D9	2008 02 29.26255	23 08 06.5	-08 56 35	3 249
Geocentric position (AU)	+0.00966840	-0.00456851	-0.00287661	
C/2008 D9	2008 02 29.26656	00 28 39.1	-00 13 10	4 C49
Geocentric position (AU)	-0.03362655	-0.34718331	-0.15173864	
C/2008 D9	2008 02 29.27922	23 07 49.5	-08 54 51	3 249
Geocentric position (AU)	+0.00966887	-0.00456793	-0.00287620	

C/2008 D9	2008 02 29.29434	00 28 22.2	-00 10 51	4 C49
Geocentric position (AU)	-0.03343269	-0.34721531	-0.15175153	
C/2008 D9	2008 02 29.32212	00 27 56.8	-00 08 35	4 C49
Geocentric position (AU)	-0.03323881	-0.34724722	-0.15176439	
C/2008 D9	2008 02 29.34590	23 06 52.3	-08 48 39	3 249
Geocentric position (AU)	+0.00967075	-0.00456561	-0.00287455	
C/2008 D9	2008 02 29.36255	23 06 36.2	-08 47 23	3 249
Geocentric position (AU)	+0.00967122	-0.00456503	-0.00287414	
C/2008 D9	2008 02 29.38755	23 06 20.8	-08 44 34	3 249
Geocentric position (AU)	+0.00967192	-0.00456415	-0.00287352	
C/2008 D9	2008 02 29.40422	23 05 58.8	-08 43 22	3 249
Geocentric position (AU)	+0.00967239	-0.00456357	-0.00287311	
C/2008 D9	2008 02 29.44593	23 05 19.6	-08 39 31	3 249
Geocentric position (AU)	+0.00967356	-0.00456210	-0.00287207	
C/2008 D9	2008 02 29.47088	23 04 57.6	-08 36 42	3 249
Geocentric position (AU)	+0.00967427	-0.00456123	-0.00287145	
C/2008 D9	2008 02 29.48755	23 04 43.3	-08 35 26	3 249
Geocentric position (AU)	+0.00967474	-0.00456064	-0.00287103	
C/2008 D9	2008 02 29.51255	23 04 17.0	-08 32 52	3 249
Geocentric position (AU)	+0.00967544	-0.00455976	-0.00287041	
C/2008 D9	2008 02 29.52922	23 03 59.4	-08 31 07	3 249
Geocentric position (AU)	+0.00967591	-0.00455917	-0.00286999	
C/2008 D9	2008 02 29.55424	23 03 35.4	-08 28 31	3 249
Geocentric position (AU)	+0.00967662	-0.00455828	-0.00286936	
C/2008 D9	2008 02 29.57088	23 03 18.3	-08 27 36	3 249
Geocentric position (AU)	+0.00967709	-0.00455769	-0.00286894	
C/2008 D9	2008 02 29.59588	23 02 52.7	-08 24 37	3 249
Geocentric position (AU)	+0.00967780	-0.00455680	-0.00286831	
C/2008 D9	2008 02 29.61257	23 02 35.3	-08 22 34	3 249
Geocentric position (AU)	+0.00967827	-0.00455621	-0.00286789	
C/2008 D9	2008 02 29.63756	23 02 07.3	-08 20 40	3 249
Geocentric position (AU)	+0.00967898	-0.00455532	-0.00286726	
C/2008 D9	2008 02 29.65422	23 01 49.0	-08 18 36	3 249
Geocentric position (AU)	+0.00967945	-0.00455472	-0.00286684	
C/2008 D9	2008 02 29.67924	23 01 23.7	-08 16 59	3 249
Geocentric position (AU)	+0.00968016	-0.00455383	-0.00286620	
C/2008 D9	2008 02 29.69588	23 01 02.7	-08 14 01	3 249
Geocentric position (AU)	+0.00968063	-0.00455323	-0.00286578	
C/2008 D9	2008 02 29.72090	23 00 38.8	-08 10 31	3 249
Geocentric position (AU)	+0.00968134	-0.00455234	-0.00286514	
C/2008 D9	2008 02 29.73755	23 00 14.2	-08 09 44	3 249
Geocentric position (AU)	+0.00968181	-0.00455174	-0.00286472	
C/2008 D9	2008 02 29.76255	22 59 43.7	-08 06 46	3 249
Geocentric position (AU)	+0.00968252	-0.00455084	-0.00286408	
C/2008 D9	2008 02 29.77922	22 59 23.1	-08 05 14	3 249
Geocentric position (AU)	+0.00968299	-0.00455024	-0.00286365	
C/2008 D9	2008 02 29.82089	22 58 28.8	-08 00 20	3 249
Geocentric position (AU)	+0.00968417	-0.00454874	-0.00286258	
C/2008 D9	2008 02 29.84590	22 58 00.0	-07 56 21	3 249
Geocentric position (AU)	+0.00968488	-0.00454783	-0.00286194	
C/2008 D9	2008 02 29.91255	22 56 19.8	-07 49 46	2 249
Geocentric position (AU)	+0.00968677	-0.00454541	-0.00286021	

C/2008 D9 2008 02 29.92090 22 56 05.4 -07 48 42 2 249
 Geocentric position (AU) +0.00968701 -0.00454511 -0.00286000

C/2008 E3 (Garradd)

C/2008 E3 2008 05 27.55683 19 27 07.04 -57 07 19.5 17.2 T 423
 C/2008 E3 2008 05 27.58354 19 27 05.19 -57 07 41.0 16.8 T 423
 C/2008 E3 2008 05 28.53780 19 26 01.62 -57 20 15.9 18.3 N 467
 C/2008 E3 2008 05 28.54002 19 26 01.45 -57 20 17.8 18.0 N 467
 C/2008 E3 2008 05 28.54226 19 26 01.31 -57 20 19.6 18.1 N 467
 C/2008 E3 2008 05 29.56919 19 24 50.79 -57 33 48.0 17.7 T 423
 C/2008 E3 2008 05 29.58800 19 24 49.38 -57 34 02.5 17.5 T 423
 C/2008 E3 2008 05 29.61733 19 24 47.35 -57 34 25.3 19.0 N 415
 C/2008 E3 2008 05 29.62368 19 24 46.88 -57 34 30.6 19.1 N 415
 C/2008 E3 2008 05 30.49514 19 23 45.25 -57 45 52.2 17.0 T 423
 C/2008 E3 2008 05 30.56661 19 23 39.91 -57 46 47.9 16.1 T 423
 C/2008 E3 2008 05 31.47304 19 22 33.96 -57 58 33.4 17.3 T 423
 C/2008 E3 2008 05 31.51818 19 22 30.63 -57 59 09.3 17.2 T 423
 C/2008 E3 2008 06 12.49343 19 05 16.89 -60 26 06.6 17.6 T 423
 C/2008 E3 2008 06 12.51149 19 05 15.02 -60 26 18.2 17.3 T 423
 C/2008 E3 2008 06 13.58231 19 03 28.24 -60 38 28.0 17.1 T 423

C/2008 E5 (STEREO)

C/2008 E5 2008 03 05.51656 00 54 14.4 +01 44 24 4 C49
 Geocentric position (AU) +0.00343637 -0.35173676 -0.15352041
 C/2008 E5 2008 03 05.54434 00 53 50.9 +01 48 07 4 C49
 Geocentric position (AU) +0.00363447 -0.35175279 -0.15352631
 C/2008 E5 2008 03 05.57212 00 53 29.7 +01 49 12 4 C49
 Geocentric position (AU) +0.00383258 -0.35176873 -0.15353217
 C/2008 E5 2008 03 05.62768 00 52 54.0 +01 51 34 4 C49
 Geocentric position (AU) +0.00422885 -0.35180036 -0.15354378
 C/2008 E5 2008 03 05.65546 00 52 38.5 +01 54 48 4 C49
 Geocentric position (AU) +0.00442701 -0.35181604 -0.15354953
 C/2008 E5 2008 03 05.68323 00 52 22.3 +01 57 13 4 C49
 Geocentric position (AU) +0.00462516 -0.35183164 -0.15355524
 C/2008 E5 2008 03 05.71101 00 52 02.0 +01 58 12 4 C49
 Geocentric position (AU) +0.00482338 -0.35184716 -0.15356092
 C/2008 E5 2008 03 05.79434 00 51 06.1 +02 05 17 4 C49
 Geocentric position (AU) +0.00541804 -0.35189318 -0.15357772
 C/2008 E5 2008 03 05.82212 00 50 43.7 +02 06 50 4 C49
 Geocentric position (AU) +0.00561630 -0.35190836 -0.15358324
 C/2008 E5 2008 03 05.84990 00 50 20.4 +02 08 22 4 C49
 Geocentric position (AU) +0.00581458 -0.35192344 -0.15358873
 C/2008 E5 2008 03 05.87767 00 49 53.7 +02 11 53 4 C49
 Geocentric position (AU) +0.00601288 -0.35193844 -0.15359418

C/2008 E6 (STEREO)

C/2008 E6 2008 03 15.01656 01 28 37.1 +05 04 47 4 C49
 Geocentric position (AU) +0.07193673 -0.35220711 -0.15335554
 C/2008 E6 2008 03 15.04434 01 28 17.5 +05 06 24 4 C49
 Geocentric position (AU) +0.07213848 -0.35219369 -0.15334863
 C/2008 E6 2008 03 15.07212 01 28 00.8 +05 08 28 4 C49
 Geocentric position (AU) +0.07234024 -0.35218019 -0.15334168
 C/2008 E6 2008 03 15.09990 01 27 42.6 +05 11 44 4 C49
 Geocentric position (AU) +0.07254200 -0.35216660 -0.15333470

C/2008 E6 2008 03 15.12767 01 27 19.6 +05 12 00 4 C49
 Geocentric position (AU) +0.07274377 -0.35215292 -0.15332767
 C/2008 E6 2008 03 15.15545 01 26 56.6 +05 14 50 4 C49
 Geocentric position (AU) +0.07294554 -0.35213916 -0.15332061
 C/2008 E6 2008 03 15.21101 01 26 25.8 +05 20 47 4 C49
 Geocentric position (AU) +0.07334909 -0.35211138 -0.15330638
 C/2008 E6 2008 03 15.23878 01 26 03.7 +05 22 14 4 C49
 Geocentric position (AU) +0.07355087 -0.35209735 -0.15329921
 C/2008 E6 2008 03 15.26656 01 25 47.1 +05 26 02 4 C49
 Geocentric position (AU) +0.07375266 -0.35208324 -0.15329200

C/2008 E7 (SOHO)

C/2008 E7 2008 03 04.63755 22 56 00.9 -04 26 46 3 249
 Geocentric position (AU) +0.00979244 -0.00439036 -0.00274844
 C/2008 E7 2008 03 04.65422 22 55 52.3 -04 27 21 3 249
 Geocentric position (AU) +0.00979290 -0.00438957 -0.00274787
 C/2008 E7 2008 03 04.67922 22 55 43.8 -04 27 13 3 249
 Geocentric position (AU) +0.00979359 -0.00438839 -0.00274702
 C/2008 E7 2008 03 04.69589 22 55 37.7 -04 28 14 3 249
 Geocentric position (AU) +0.00979405 -0.00438761 -0.00274645
 C/2008 E7 2008 03 04.72089 22 55 26.6 -04 27 54 3 249
 Geocentric position (AU) +0.00979473 -0.00438642 -0.00274559
 C/2008 E7 2008 03 04.73755 22 55 21.8 -04 28 28 3 249
 Geocentric position (AU) +0.00979519 -0.00438563 -0.00274502
 C/2008 E7 2008 03 04.76256 22 55 18.9 -04 29 01 3 249
 Geocentric position (AU) +0.00979588 -0.00438445 -0.00274416
 C/2008 E7 2008 03 04.77923 22 55 12.5 -04 28 41 3 249
 Geocentric position (AU) +0.00979634 -0.00438366 -0.00274359
 C/2008 E7 2008 03 04.82089 22 55 00.5 -04 29 41 3 249
 Geocentric position (AU) +0.00979748 -0.00438167 -0.00274215
 C/2008 E7 2008 03 04.84589 22 54 49.9 -04 29 52 3 249
 Geocentric position (AU) +0.00979816 -0.00438048 -0.00274129
 C/2008 E7 2008 03 04.86255 22 54 46.1 -04 30 17 3 249
 Geocentric position (AU) +0.00979862 -0.00437969 -0.00274071
 C/2008 E7 2008 03 04.88779 22 54 41.0 -04 31 09 3 249
 Geocentric position (AU) +0.00979930 -0.00437848 -0.00273984
 C/2008 E7 2008 03 04.90422 22 54 34.3 -04 31 40 3 249
 Geocentric position (AU) +0.00979975 -0.00437769 -0.00273927
 C/2008 E7 2008 03 04.92922 22 54 29.3 -04 32 09 3 249
 Geocentric position (AU) +0.00980044 -0.00437650 -0.00273840
 C/2008 E7 2008 03 04.97125 22 54 16.8 -04 32 59 3 249
 Geocentric position (AU) +0.00980158 -0.00437448 -0.00273694
 C/2008 E7 2008 03 04.98755 22 54 12.3 -04 33 18 3 249
 Geocentric position (AU) +0.00980202 -0.00437369 -0.00273637
 C/2008 E7 2008 03 05.01255 22 54 05.7 -04 34 33 3 249
 Geocentric position (AU) +0.00980270 -0.00437249 -0.00273549
 C/2008 E7 2008 03 05.02922 22 54 01.6 -04 34 41 3 249
 Geocentric position (AU) +0.00980316 -0.00437168 -0.00273491
 C/2008 E7 2008 03 05.07089 22 53 51.0 -04 36 11 3 249
 Geocentric position (AU) +0.00980429 -0.00436967 -0.00273345
 C/2008 E7 2008 03 05.09588 22 53 46.2 -04 37 03 3 249
 Geocentric position (AU) +0.00980497 -0.00436846 -0.00273257

C/2008 E7	2008 03 05.11255	22 53 41.5	-04 37 09	3 249
Geocentric position (AU)	+0.00980542	-0.00436765	-0.00273199	
C/2008 E7	2008 03 05.13756	22 53 34.9	-04 38 27	3 249
Geocentric position (AU)	+0.00980609	-0.00436644	-0.00273111	
C/2008 E7	2008 03 05.15422	22 53 33.7	-04 39 04	3 249
Geocentric position (AU)	+0.00980655	-0.00436563	-0.00273052	
C/2008 E7	2008 03 05.17922	22 53 28.3	-04 39 56	3 249
Geocentric position (AU)	+0.00980722	-0.00436441	-0.00272964	
C/2008 E7	2008 03 05.19589	22 53 28.6	-04 41 00	3 249
Geocentric position (AU)	+0.00980767	-0.00436360	-0.00272905	
C/2008 E7	2008 03 05.22090	22 53 21.9	-04 41 33	3 249
Geocentric position (AU)	+0.00980835	-0.00436238	-0.00272817	
C/2008 E7	2008 03 05.23755	22 53 18.0	-04 42 30	3 249
Geocentric position (AU)	+0.00980879	-0.00436156	-0.00272758	
C/2008 E7	2008 03 05.26255	22 53 16.0	-04 43 25	3 249
Geocentric position (AU)	+0.00980947	-0.00436034	-0.00272669	
C/2008 E7	2008 03 05.27922	22 53 13.1	-04 44 23	3 249
Geocentric position (AU)	+0.00980992	-0.00435952	-0.00272610	
C/2008 E7	2008 03 05.32090	22 53 09.8	-04 46 20	3 249
Geocentric position (AU)	+0.00981104	-0.00435748	-0.00272462	
C/2008 E7	2008 03 05.34588	22 53 07.4	-04 47 49	3 249
Geocentric position (AU)	+0.00981171	-0.00435625	-0.00272373	
C/2008 E7	2008 03 05.36281	22 53 05.5	-04 48 34	3 249
Geocentric position (AU)	+0.00981216	-0.00435542	-0.00272312	
C/2008 E7	2008 03 05.38755	22 53 06.3	-04 50 01	3 249
Geocentric position (AU)	+0.00981282	-0.00435420	-0.00272224	
C/2008 E7	2008 03 05.40422	22 53 05.4	-04 50 47	3 249
Geocentric position (AU)	+0.00981327	-0.00435337	-0.00272164	
C/2008 E7	2008 03 05.43054	22 53 06.4	-04 52 40	3 249
Geocentric position (AU)	+0.00981397	-0.00435207	-0.00272070	
C/2008 E7	2008 03 05.44588	22 53 07.2	-04 53 26	3 249
Geocentric position (AU)	+0.00981438	-0.00435131	-0.00272015	
C/2008 E7	2008 03 05.47089	22 53 08.5	-04 55 06	3 249
Geocentric position (AU)	+0.00981505	-0.00435008	-0.00271925	
C/2008 E7	2008 03 05.48755	22 53 08.6	-04 56 01	3 249
Geocentric position (AU)	+0.00981550	-0.00434925	-0.00271865	
C/2008 E7	2008 03 05.51257	22 53 11.8	-04 57 50	3 249
Geocentric position (AU)	+0.00981616	-0.00434801	-0.00271775	
C/2008 E7	2008 03 05.52923	22 53 14.4	-04 59 05	3 249
Geocentric position (AU)	+0.00981661	-0.00434718	-0.00271715	
C/2008 E7	2008 03 05.57088	22 53 21.4	-05 01 55	3 249
Geocentric position (AU)	+0.00981771	-0.00434510	-0.00271565	
C/2008 E7	2008 03 05.59588	22 53 25.8	-05 03 28	3 249
Geocentric position (AU)	+0.00981838	-0.00434386	-0.00271475	
C/2008 E7	2008 03 05.61255	22 53 29.8	-05 04 53	3 249
Geocentric position (AU)	+0.00981882	-0.00434302	-0.00271414	
C/2008 E7	2008 03 05.63755	22 53 35.7	-05 06 39	3 249
Geocentric position (AU)	+0.00981948	-0.00434177	-0.00271324	
C/2008 E7	2008 03 05.65422	22 53 40.8	-05 08 08	3 249
Geocentric position (AU)	+0.00981992	-0.00434094	-0.00271263	
C/2008 E7	2008 03 05.67922	22 53 48.5	-05 10 12	3 249
Geocentric position (AU)	+0.00982059	-0.00433968	-0.00271172	

C/2008 E7	2008 03 05.69590	22 53 55.1	-05 11 29	3 249
Geocentric position (AU)	+0.00982103	-0.00433885	-0.00271112	
C/2008 E7	2008 03 05.72089	22 54 05.2	-05 13 28	3 249
Geocentric position (AU)	+0.00982169	-0.00433759	-0.00271021	
C/2008 E7	2008 03 05.73755	22 54 12.4	-05 14 56	3 249
Geocentric position (AU)	+0.00982213	-0.00433675	-0.00270960	
C/2008 E7	2008 03 05.76255	22 54 22.7	-05 17 05	3 249
Geocentric position (AU)	+0.00982278	-0.00433549	-0.00270869	
C/2008 E7	2008 03 05.77922	22 54 31.5	-05 18 48	3 249
Geocentric position (AU)	+0.00982322	-0.00433465	-0.00270808	
C/2008 E7	2008 03 05.82089	22 54 52.8	-05 22 27	3 249
Geocentric position (AU)	+0.00982432	-0.00433255	-0.00270655	
C/2008 E7	2008 03 05.84589	22 55 06.0	-05 24 22	3 249
Geocentric position (AU)	+0.00982497	-0.00433128	-0.00270563	
C/2008 E7	2008 03 05.86255	22 55 16.8	-05 26 00	3 249
Geocentric position (AU)	+0.00982541	-0.00433043	-0.00270502	
C/2008 E7	2008 03 05.88769	22 55 31.6	-05 28 01	3 249
Geocentric position (AU)	+0.00982607	-0.00432916	-0.00270410	
C/2008 E7	2008 03 05.90422	22 55 43.5	-05 29 49	3 249
Geocentric position (AU)	+0.00982650	-0.00432832	-0.00270349	
C/2008 E7	2008 03 05.92922	22 56 00.5	-05 32 18	3 249
Geocentric position (AU)	+0.00982716	-0.00432705	-0.00270257	
C/2008 E7	2008 03 05.97097	22 56 29.2	-05 35 55	3 249
Geocentric position (AU)	+0.00982825	-0.00432492	-0.00270102	
C/2008 E7	2008 03 05.98755	22 56 43.4	-05 37 38	3 249
Geocentric position (AU)	+0.00982868	-0.00432407	-0.00270041	
C/2008 E7	2008 03 06.01255	22 57 02.1	-05 40 03	3 249
Geocentric position (AU)	+0.00982933	-0.00432279	-0.00269949	
C/2008 E7	2008 03 06.02922	22 57 15.0	-05 41 06	3 249
Geocentric position (AU)	+0.00982976	-0.00432194	-0.00269887	
C/2008 E7	2008 03 06.07089	22 57 49.0	-05 45 24	3 249
Geocentric position (AU)	+0.00983084	-0.00431981	-0.00269732	
C/2008 E7	2008 03 06.09588	22 58 11.5	-05 47 33	3 249
Geocentric position (AU)	+0.00983149	-0.00431852	-0.00269639	
C/2008 E7	2008 03 06.11255	22 58 32.0	-05 49 27	3 249
Geocentric position (AU)	+0.00983192	-0.00431766	-0.00269577	
C/2008 E7	2008 03 06.13755	22 58 49.5	-05 51 43	3 249
Geocentric position (AU)	+0.00983257	-0.00431638	-0.00269484	
C/2008 E7	2008 03 06.15422	22 59 05.3	-05 53 06	3 249
Geocentric position (AU)	+0.00983300	-0.00431552	-0.00269421	
C/2008 E7	2008 03 06.17922	22 59 31.4	-05 54 57	3 249
Geocentric position (AU)	+0.00983364	-0.00431423	-0.00269328	
C/2008 E7	2008 03 06.39589	23 03 15.3	-06 15 14	2 249
Geocentric position (AU)	+0.00983920	-0.00430297	-0.00268513	
C/2008 E7	2008 03 06.41255	23 03 33.8	-06 16 42	2 249
Geocentric position (AU)	+0.00983962	-0.00430210	-0.00268450	
C/2008 E7	2008 03 06.42089	23 03 42.6	-06 17 22	2 249
Geocentric position (AU)	+0.00983984	-0.00430167	-0.00268418	
C/2008 E7	2008 03 06.43776	23 04 01.8	-06 18 50	2 249
Geocentric position (AU)	+0.00984026	-0.00430078	-0.00268354	
C/2008 E7	2008 03 06.45423	23 04 20.0	-06 20 16	2 249
Geocentric position (AU)	+0.00984068	-0.00429992	-0.00268291	

C/2008 E7	2008 03 06.46255	23 04 29.7	-06 21 01	2 249
Geocentric position (AU)	+0.00984089	-0.00429948	-0.00268260	
C/2008 E7	2008 03 06.47922	23 04 46.4	-06 22 11	2 249
Geocentric position (AU)	+0.00984132	-0.00429861	-0.00268197	
C/2008 E7	2008 03 06.49589	23 05 06.5	-06 23 46	2 249
Geocentric position (AU)	+0.00984174	-0.00429773	-0.00268133	
C/2008 E7	2008 03 06.50422	23 05 17.0	-06 24 29	2 249
Geocentric position (AU)	+0.00984195	-0.00429730	-0.00268101	
C/2008 E7	2008 03 06.52089	23 05 35.8	-06 25 51	2 249
Geocentric position (AU)	+0.00984237	-0.00429642	-0.00268038	
C/2008 E7	2008 03 06.53755	23 05 53.8	-06 26 57	2 249
Geocentric position (AU)	+0.00984279	-0.00429554	-0.00267974	
C/2008 E7	2008 03 06.56323	23 06 23.2	-06 28 48	2 249
Geocentric position (AU)	+0.00984344	-0.00429419	-0.00267876	
C/2008 E7	2008 03 06.57924	23 06 42.1	-06 30 46	2 249
Geocentric position (AU)	+0.00984385	-0.00429335	-0.00267815	
C/2008 E7	2008 03 06.58755	23 06 51.9	-06 31 05	2 249
Geocentric position (AU)	+0.00984406	-0.00429291	-0.00267784	
C/2008 E7	2008 03 06.60422	23 07 10.2	-06 32 24	2 249
Geocentric position (AU)	+0.00984447	-0.00429203	-0.00267720	
C/2008 E7	2008 03 06.62089	23 07 30.0	-06 33 36	2 249
Geocentric position (AU)	+0.00984489	-0.00429115	-0.00267656	
C/2008 E7	2008 03 06.62922	23 07 39.9	-06 33 27	2 249
Geocentric position (AU)	+0.00984510	-0.00429071	-0.00267624	
C/2008 E7	2008 03 06.64590	23 08 04.9	-06 36 15	2 249
Geocentric position (AU)	+0.00984552	-0.00428982	-0.00267560	
C/2008 E7	2008 03 06.66255	23 08 20.5	-06 36 57	2 249
Geocentric position (AU)	+0.00984594	-0.00428894	-0.00267496	
C/2008 E7	2008 03 06.67089	23 08 30.6	-06 37 40	2 249
Geocentric position (AU)	+0.00984615	-0.00428850	-0.00267464	
C/2008 E7	2008 03 06.68755	23 08 49.4	-06 39 16	2 249
Geocentric position (AU)	+0.00984657	-0.00428762	-0.00267400	
C/2008 E7	2008 03 06.70422	23 09 12.1	-06 40 16	2 249
Geocentric position (AU)	+0.00984698	-0.00428673	-0.00267336	
C/2008 E7	2008 03 06.71257	23 09 19.4	-06 40 45	2 249
Geocentric position (AU)	+0.00984719	-0.00428629	-0.00267304	
C/2008 E7	2008 03 06.72922	23 09 38.6	-06 42 25	2 249
Geocentric position (AU)	+0.00984761	-0.00428540	-0.00267240	
C/2008 E7	2008 03 06.74590	23 09 57.5	-06 43 22	2 249
Geocentric position (AU)	+0.00984803	-0.00428451	-0.00267176	
C/2008 E7	2008 03 06.77089	23 10 27.6	-06 45 14	2 249
Geocentric position (AU)	+0.00984865	-0.00428318	-0.00267079	
C/2008 E7	2008 03 06.78755	23 10 49.0	-06 46 41	2 249
Geocentric position (AU)	+0.00984906	-0.00428229	-0.00267015	

C/2008 E8 (SOHO)

C/2008 E8	2008 03 06.26656	01 00 24.0	+01 33 44	4 C49
Geocentric position (AU)	+0.00879085	-0.35213946	-0.15366655	
C/2008 E8	2008 03 06.29434	01 00 16.1	+01 36 22	4 C49
Geocentric position (AU)	+0.00898943	-0.35215318	-0.15367144	
C/2008 E8	2008 03 06.43323	00 58 39.8	+01 45 04	4 C49
Geocentric position (AU)	+0.00998241	-0.35222047	-0.15369533	

C/2008 E8	2008 03 06.46101	00 58 26.2	+01 48 44	4 C49
Geocentric position (AU)	+0.01018107	-0.35223367	-0.15369999	
C/2008 E8	2008 03 06.48879	00 58 09.0	+01 50 43	4 C49
Geocentric position (AU)	+0.01037974	-0.35224679	-0.15370462	
C/2008 E8	2008 03 06.51656	00 57 44.6	+01 52 01	4 C49
Geocentric position (AU)	+0.01057842	-0.35225982	-0.15370921	
C/2008 E8	2008 03 06.54434	00 57 23.3	+01 54 33	4 C49
Geocentric position (AU)	+0.01077713	-0.35227277	-0.15371376	
C/2008 E8	2008 03 06.57212	00 57 03.8	+01 56 28	4 C49
Geocentric position (AU)	+0.01097584	-0.35228562	-0.15371828	
C/2008 E8	2008 03 06.59990	00 56 45.8	+01 58 11	4 C49
Geocentric position (AU)	+0.01117457	-0.35229840	-0.15372276	
C/2008 E8	2008 03 06.62768	00 56 24.0	+02 00 34	4 C49
Geocentric position (AU)	+0.01137333	-0.35231109	-0.15372720	
C/2008 E8	2008 03 06.65545	00 56 06.2	+02 04 03	4 C49
Geocentric position (AU)	+0.01157210	-0.35232369	-0.15373160	
C/2008 E8	2008 03 06.68323	00 55 44.4	+02 05 00	4 C49
Geocentric position (AU)	+0.01177086	-0.35233620	-0.15373596	
C/2008 E8	2008 03 06.73879	00 55 03.6	+02 09 56	4 C49
Geocentric position (AU)	+0.01216849	-0.35236098	-0.15374458	
C/2008 E8	2008 03 06.76656	00 54 43.0	+02 12 17	4 C49
Geocentric position (AU)	+0.01236730	-0.35237323	-0.15374884	
C/2008 E8	2008 03 06.79434	00 54 23.8	+02 14 30	4 C49
Geocentric position (AU)	+0.01256614	-0.35238541	-0.15375305	
C/2008 E8	2008 03 06.82212	00 54 06.3	+02 16 10	4 C49
Geocentric position (AU)	+0.01276500	-0.35239749	-0.15375723	
C/2008 E8	2008 03 06.84990	00 53 37.3	+02 19 11	4 C49
Geocentric position (AU)	+0.01296388	-0.35240950	-0.15376137	
C/2008 E8	2008 03 07.07089	23 29 57.8	-06 03 12	3 249
Geocentric position (AU)	+0.00985605	-0.00426707	-0.00265912	
C/2008 E8	2008 03 07.09588	23 29 33.2	-06 01 00	3 249
Geocentric position (AU)	+0.00985666	-0.00426572	-0.00265814	
C/2008 E8	2008 03 07.11255	23 29 19.3	-05 59 29	3 249
Geocentric position (AU)	+0.00985707	-0.00426482	-0.00265749	
C/2008 E8	2008 03 07.13755	23 28 53.9	-05 57 50	3 249
Geocentric position (AU)	+0.00985768	-0.00426346	-0.00265651	
C/2008 E8	2008 03 07.15422	23 28 39.4	-05 56 48	3 249
Geocentric position (AU)	+0.00985809	-0.00426255	-0.00265585	
C/2008 E8	2008 03 07.17922	23 28 11.6	-05 53 38	3 249
Geocentric position (AU)	+0.00985869	-0.00426120	-0.00265487	
C/2008 E8	2008 03 07.19589	23 27 55.7	-05 52 40	3 249
Geocentric position (AU)	+0.00985910	-0.00426029	-0.00265421	
C/2008 E8	2008 03 07.22089	23 27 28.5	-05 50 12	3 249
Geocentric position (AU)	+0.00985970	-0.00425893	-0.00265323	
C/2008 E8	2008 03 07.23755	23 27 12.0	-05 47 58	3 249
Geocentric position (AU)	+0.00986011	-0.00425802	-0.00265257	
C/2008 E8	2008 03 07.26255	23 26 48.2	-05 46 23	3 249
Geocentric position (AU)	+0.00986071	-0.00425665	-0.00265158	
C/2008 E8	2008 03 07.27922	23 26 29.2	-05 44 55	3 249
Geocentric position (AU)	+0.00986111	-0.00425574	-0.00265092	
C/2008 E8	2008 03 07.32088	23 25 43.3	-05 40 03	3 249
Geocentric position (AU)	+0.00986211	-0.00425346	-0.00264927	

C/2008 E8	2008 03 07.34589	23 25 12.0	-05 37 47	3 249
Geocentric position (AU)	+0.00986272	-0.00425209	-0.00264828	
C/2008 E8	2008 03 07.38757	23 24 22.2	-05 33 26	3 249
Geocentric position (AU)	+0.00986371	-0.00424980	-0.00264662	
C/2008 E8	2008 03 07.40422	23 24 01.1	-05 31 46	3 249
Geocentric position (AU)	+0.00986411	-0.00424889	-0.00264596	
C/2008 E8	2008 03 07.43053	23 23 32.5	-05 28 27	3 249
Geocentric position (AU)	+0.00986474	-0.00424744	-0.00264491	
C/2008 E8	2008 03 07.44589	23 23 08.8	-05 26 46	3 249
Geocentric position (AU)	+0.00986511	-0.00424659	-0.00264429	

C/2008 E9 (SOHO)

C/2008 E9	2008 03 11.40546	01 14 36.8	+03 45 38	4 C49
Geocentric position (AU)	+0.04575958	-0.35321487	-0.15393404	
C/2008 E9	2008 03 11.43323	01 14 12.5	+03 48 33	4 C49
Geocentric position (AU)	+0.04596043	-0.35321268	-0.15393201	
C/2008 E9	2008 03 11.46101	01 13 55.5	+03 50 40	4 C49
Geocentric position (AU)	+0.04616133	-0.35321041	-0.15392994	
C/2008 E9	2008 03 11.48879	01 13 35.6	+03 53 23	4 C49
Geocentric position (AU)	+0.04636223	-0.35320805	-0.15392783	
C/2008 E9	2008 03 11.54434	01 12 55.9	+03 58 03	4 C49
Geocentric position (AU)	+0.04676406	-0.35320307	-0.15392350	
C/2008 E9	2008 03 11.57212	01 12 41.2	+03 59 31	4 C49
Geocentric position (AU)	+0.04696499	-0.35320045	-0.15392128	
C/2008 E9	2008 03 11.59990	01 12 20.6	+04 02 46	4 C49
Geocentric position (AU)	+0.04716592	-0.35319774	-0.15391902	
C/2008 E9	2008 03 11.62768	01 12 04.4	+04 05 21	4 C49
Geocentric position (AU)	+0.04736688	-0.35319495	-0.15391672	
C/2008 E9	2008 03 12.02922	23 45 45.1	-03 58 13	3 249
Geocentric position (AU)	+0.00995555	-0.00397077	-0.00244439	
C/2008 E9	2008 03 12.07089	23 44 58.6	-03 54 06	3 249
Geocentric position (AU)	+0.00995621	-0.00396809	-0.00244244	
C/2008 E9	2008 03 12.09588	23 44 37.8	-03 51 27	3 249
Geocentric position (AU)	+0.00995661	-0.00396648	-0.00244127	
C/2008 E9	2008 03 12.11256	23 44 15.7	-03 49 42	3 249
Geocentric position (AU)	+0.00995687	-0.00396541	-0.00244049	
C/2008 E9	2008 03 12.13767	23 43 51.6	-03 47 19	3 249
Geocentric position (AU)	+0.00995726	-0.00396379	-0.00243931	
C/2008 E9	2008 03 12.15422	23 43 33.5	-03 45 42	3 249
Geocentric position (AU)	+0.00995752	-0.00396272	-0.00243854	
C/2008 E9	2008 03 12.17922	23 43 03.0	-03 43 43	3 249
Geocentric position (AU)	+0.00995792	-0.00396111	-0.00243736	
C/2008 E9	2008 03 12.19588	23 42 47.8	-03 42 01	3 249
Geocentric position (AU)	+0.00995818	-0.00396003	-0.00243658	
C/2008 E9	2008 03 12.22089	23 42 15.6	-03 39 45	3 249
Geocentric position (AU)	+0.00995857	-0.00395842	-0.00243541	
C/2008 E9	2008 03 12.23755	23 41 57.5	-03 37 35	3 249
Geocentric position (AU)	+0.00995883	-0.00395734	-0.00243462	
C/2008 E9	2008 03 12.26255	23 41 29.2	-03 35 08	3 249
Geocentric position (AU)	+0.00995922	-0.00395572	-0.00243345	
C/2008 E9	2008 03 12.27922	23 41 04.9	-03 33 05	3 249
Geocentric position (AU)	+0.00995948	-0.00395464	-0.00243266	

C/2008 E9	2008 03 12.35422	23 39 27.6	-03 25 51	2 249
Geocentric position (AU)	+0.00996064	-0.00394979	-0.00242913	
C/2008 E9	2008 03 12.38060	23 38 47.7	-03 22 28	2 249
Geocentric position (AU)	+0.00996105	-0.00394808	-0.00242788	
C/2008 E9	2008 03 12.39589	23 38 27.5	-03 21 16	2 249
Geocentric position (AU)	+0.00996128	-0.00394709	-0.00242716	

C/2008 G1 (Gibbs)

C/2008 G1	2008 05 12.04705	15 10 06.40	+12 56 57.6	18.7 N	056
C/2008 G1	2008 05 12.05372	15 10 06.15	+12 57 01.9	19.1 N	056
C/2008 G1	2008 05 12.06389	15 10 05.76	+12 57 09.3	18.7 N	056
C/2008 G1	2008 05 22.96624	15 02 55.74	+15 02 32.2	18.7 N	J47
C/2008 G1	2008 05 22.96703	15 02 55.70	+15 02 32.9	19.0 N	J47
C/2008 G1	2008 05 22.97625	15 02 55.30	+15 02 38.6	19.6 N	J47
C/2008 G1	2008 05 22.97799	15 02 55.22	+15 02 39.1	19.6 N	J47
C/2008 G1	2008 05 25.98589	15 01 00.52	+15 33 39.1	19.3 N	J47
C/2008 G1	2008 05 25.98688	15 01 00.51	+15 33 40.3	19.4 N	J47
C/2008 G1	2008 05 25.98788	15 01 00.46	+15 33 40.6	19.5 N	J47
C/2008 G1	2008 05 26.93649	15 00 24.76	+15 43 04.0		118
C/2008 G1	2008 05 26.94309	15 00 24.51	+15 43 08.9		118
C/2008 G1	2008 06 04.87850	14 55 07.64	+17 03 33.6	18.1 N	585
C/2008 G1	2008 06 04.89076	14 55 07.25	+17 03 37.9	18.6 N	A77
C/2008 G1	2008 06 04.89746	14 55 07.10	+17 03 43.2	18.7 N	J47
C/2008 G1	2008 06 04.90128	14 55 06.89	+17 03 44.8	18.1 N	585
C/2008 G1	2008 06 04.90132	14 55 06.96	+17 03 45.0	18.8 N	J47
C/2008 G1	2008 06 04.90294	14 55 06.83	+17 03 46.2	18.0 N	585
C/2008 G1	2008 06 04.90317	14 55 06.89	+17 03 44.5	18.7 N	A77
C/2008 G1	2008 06 04.90469	14 55 06.85	+17 03 46.7	19.8 N	J47
C/2008 G1	2008 06 07.87544	14 53 30.71	+17 27 05.3	18.3 N	A77
C/2008 G1	2008 06 07.87853	14 53 30.69	+17 27 06.9	18.8 N	A77
C/2008 G1	2008 06 07.88161	14 53 30.61	+17 27 06.4	18.8 N	A77
C/2008 G1	2008 06 08.31583	14 53 16.80	+17 30 23.2	19.2 T	703
C/2008 G1	2008 06 08.32302	14 53 16.62	+17 30 26.7	19.1 T	703
C/2008 G1	2008 06 08.33034	14 53 16.33	+17 30 29.6	19.2 T	703
C/2008 G1	2008 06 08.33758	14 53 16.08	+17 30 31.6	19.3 T	703

C/2008 G3 (SOHO)

C/2008 G3	2008 04 01.97922	00 55 20.1	+04 20 17	2 249
Geocentric position (AU)	+0.01020968	-0.00203683	-0.00108932	
C/2008 G3	2008 04 01.99588	00 54 58.9	+04 22 36	2 249
Geocentric position (AU)	+0.01020964	-0.00203452	-0.00108782	
C/2008 G3	2008 04 02.00423	00 54 47.6	+04 23 12	2 249
Geocentric position (AU)	+0.01020962	-0.00203338	-0.00108708	
C/2008 G3	2008 04 02.02089	00 54 26.7	+04 25 29	2 249
Geocentric position (AU)	+0.01020958	-0.00203108	-0.00108559	
C/2008 G3	2008 04 02.06368	00 53 34.1	+04 30 26	2 249
Geocentric position (AU)	+0.01020948	-0.00202517	-0.00108175	
C/2008 G3	2008 04 02.07922	00 53 15.8	+04 32 18	2 249
Geocentric position (AU)	+0.01020943	-0.00202303	-0.00108035	
C/2008 G3	2008 04 02.08755	00 53 02.8	+04 33 12	2 249
Geocentric position (AU)	+0.01020941	-0.00202187	-0.00107960	

C/2008 G4 (SOHO)

C/2008 G4	2008 04 09.49311	01 22 37.5	+07 00 26	2 249
Geocentric position (AU)	+0.01005589	-0.00088672	-0.00036433	
C/2008 G4	2008 04 09.50422	01 22 26.1	+07 01 41	2 249
Geocentric position (AU)	+0.01005545	-0.00088489	-0.00036321	
C/2008 G4	2008 04 09.51811	01 22 11.4	+07 03 32	2 249
Geocentric position (AU)	+0.01005490	-0.00088261	-0.00036180	
C/2008 G4	2008 04 09.53477	01 21 53.6	+07 05 34	2 249
Geocentric position (AU)	+0.01005423	-0.00087986	-0.00036011	
C/2008 G4	2008 04 09.56054	01 21 25.5	+07 08 37	2 249
Geocentric position (AU)	+0.01005320	-0.00087562	-0.00035751	
C/2008 G4	2008 04 09.57644	01 21 07.3	+07 10 54	2 249
Geocentric position (AU)	+0.01005257	-0.00087300	-0.00035590	
C/2008 G4	2008 04 09.58755	01 20 54.2	+07 12 16	2 249
Geocentric position (AU)	+0.01005212	-0.00087117	-0.00035477	
C/2008 G4	2008 04 09.60144	01 20 38.1	+07 14 15	2 249
Geocentric position (AU)	+0.01005156	-0.00086888	-0.00035336	
C/2008 G4	2008 04 09.61830	01 20 17.8	+07 16 33	2 249
Geocentric position (AU)	+0.01005088	-0.00086610	-0.00035166	
C/2008 G4	2008 04 09.64317	01 19 46.7	+07 20 04	2 249
Geocentric position (AU)	+0.01004988	-0.00086200	-0.00034914	

C/2008 G5 (SOHO)

C/2008 G5	2008 04 10.01811	01 24 23.1	+07 11 51	2 249
Geocentric position (AU)	+0.01003439	-0.00080004	-0.00031111	
C/2008 G5	2008 04 10.03477	01 24 04.3	+07 14 02	2 249
Geocentric position (AU)	+0.01003369	-0.00079728	-0.00030942	
C/2008 G5	2008 04 10.06055	01 23 37.1	+07 17 21	2 249
Geocentric position (AU)	+0.01003260	-0.00079301	-0.00030680	
C/2008 G5	2008 04 10.07644	01 23 21.0	+07 19 11	2 249
Geocentric position (AU)	+0.01003192	-0.00079037	-0.00030519	
C/2008 G5	2008 04 10.08755	01 23 05.8	+07 20 43	2 249
Geocentric position (AU)	+0.01003145	-0.00078853	-0.00030406	

C/2008 G6 (SOHO)

C/2008 G6	2008 04 12.92090	01 31 31.1	+09 25 21	2 249
Geocentric position (AU)	+0.00989310	-0.00031109	-0.00001377	
C/2008 G6	2008 04 12.93477	01 31 46.6	+09 29 24	2 249
Geocentric position (AU)	+0.00989234	-0.00030872	-0.00001234	
C/2008 G6	2008 04 12.97644	01 32 13.7	+09 34 15	2 249
Geocentric position (AU)	+0.00989005	-0.00030158	-0.00000804	
C/2008 G6	2008 04 12.99311	01 32 27.4	+09 36 52	2 249
Geocentric position (AU)	+0.00988913	-0.00029873	-0.00000631	
C/2008 G6	2008 04 13.00422	01 32 37.3	+09 38 39	2 249
Geocentric position (AU)	+0.00988852	-0.00029683	-0.00000517	
C/2008 G6	2008 04 13.01811	01 32 49.0	+09 40 45	2 249
Geocentric position (AU)	+0.00988775	-0.00029445	-0.00000373	
C/2008 G6	2008 04 13.03477	01 33 03.5	+09 43 19	2 249
Geocentric position (AU)	+0.00988683	-0.00029159	-0.00000201	
C/2008 G6	2008 04 13.06056	01 33 24.7	+09 47 17	2 249
Geocentric position (AU)	+0.00988541	-0.00028717	+0.00000066	
C/2008 G6	2008 04 13.07644	01 33 38.0	+09 49 49	2 249
Geocentric position (AU)	+0.00988453	-0.00028445	+0.00000230	

C/2008 G6	2008 04 13.08755	01 33 48.0	+09 51 49	2 249
Geocentric position (AU)	+0.00988391	-0.00028254	+0.00000345	

C/2008 H1 (LINEAR)

C/2008 H1	2008 04 22.65699	16 20 27.46	+79 14 49.4	18.2 N	300
C/2008 H1	2008 04 22.65941	16 20 26.89	+79 14 49.6	17.9 N	300
C/2008 H1	2008 04 22.66184	16 20 25.68	+79 14 49.8	18.1 N	300
C/2008 H1	2008 04 24.63234	16 01 22.05	+79 05 30.2	17.6 N	300
C/2008 H1	2008 04 24.63419	16 01 20.56	+79 05 29.3	17.6 N	300
C/2008 H1	2008 04 24.63603	16 01 19.88	+79 05 29.0	17.5 N	300
C/2008 H1	2008 04 24.63787	16 01 18.50	+79 05 28.1	17.6 N	300
C/2008 H1	2008 04 24.63972	16 01 17.42	+79 05 27.1	17.7 N	300
C/2008 H1	2008 04 29.52238	15 16 45.93	+78 18 48.7		367
C/2008 H1	2008 04 29.52551	15 16 44.15	+78 18 46.2	16.9 N	367
C/2008 H1	2008 05 12.62901	13 52 37.01	+74 00 08.0	18.1 N	300
C/2008 H1	2008 05 12.63077	13 52 36.91	+74 00 06.7	17.8 N	300
C/2008 H1	2008 05 12.63227	13 52 36.18	+74 00 01.9	17.8 N	300
C/2008 H1	2008 05 12.63377	13 52 35.88	+74 00 00.4	17.9 N	300
C/2008 H1	2008 05 12.63527	13 52 35.62	+73 59 58.2	18.1 N	300
C/2008 H1	2008 05 16.84561	13 36 14.51	+72 09 19.4	16.8 T	585
C/2008 H1	2008 05 16.84830	13 36 14.07	+72 09 14.0		585
C/2008 H1	2008 05 16.85858	13 36 11.77	+72 08 59.2	17.6 N	585
C/2008 H1	2008 05 16.86389	13 36 10.85	+72 08 46.7	17.6 N	585
C/2008 H1	2008 05 16.86883	13 36 09.74	+72 08 39.0	17.7 N	585
C/2008 H1	2008 05 16.87376	13 36 08.81	+72 08 32.2	17.6 N	585
C/2008 H1	2008 05 16.87884	13 36 07.72	+72 08 22.6	17.4 N	585
C/2008 H1	2008 05 18.15995	13 31 57.52	+71 33 00.8	17.4 T	673
C/2008 H1	2008 05 18.16678	13 31 56.23	+71 32 48.2		673
C/2008 H1	2008 05 18.17569	13 31 54.50	+71 32 34.3		673
C/2008 H1	2008 05 18.18681	13 31 52.36	+71 32 15.1		673
C/2008 H1	2008 05 19.99876	13 26 31.51	+70 41 00.2	17.3 N	J38
C/2008 H1	2008 05 20.00550	13 26 30.29	+70 40 48.6	17.3 N	J38
C/2008 H1	2008 05 20.57924	13 24 56.58	+70 24 20.2		900
C/2008 H1	2008 05 20.58291	13 24 55.57	+70 24 17.0	16.2 T	900
C/2008 H1	2008 05 21.87541	13 21 36.96	+69 46 45.0	17.5 N	213
C/2008 H1	2008 05 21.87735	13 21 36.68	+69 46 40.9	17.5 N	213
C/2008 H1	2008 05 21.87929	13 21 36.33	+69 46 38.2	17.5 N	213
C/2008 H1	2008 05 22.05709	13 21 10.00	+69 41 24.7	18.0 N	J40
C/2008 H1	2008 05 22.06550	13 21 08.60	+69 41 10.6	18.3 N	J40
C/2008 H1	2008 05 22.06800	13 21 08.23	+69 41 05.9	18.2 N	J40
C/2008 H1	2008 05 22.07135	13 21 07.74	+69 41 00.5	18.3 N	J40
C/2008 H1	2008 05 25.59162	13 13 29.81	+67 56 14.2		349
C/2008 H1	2008 05 25.59387	13 13 29.59	+67 56 10.2		349
C/2008 H1	2008 05 25.59608	13 13 29.30	+67 56 05.9	16.8 T	349
C/2008 H1	2008 05 26.57515	13 11 39.76	+67 26 22.7		900
C/2008 H1	2008 05 26.58249	13 11 38.94	+67 26 10.9	16.5 T	900
C/2008 H1	2008 05 29.98953	13 06 12.39	+65 41 25.2	17.5 N	585
C/2008 H1	2008 05 29.99100	13 06 11.65	+65 41 20.1		585
C/2008 H1	2008 05 30.00391	13 06 11.63	+65 41 01.4		585
C/2008 H1	2008 05 30.00538	13 06 10.75	+65 40 57.2		585
C/2008 H1	2008 05 31.59362	13 04 03.97	+64 51 30.9		367
C/2008 H1	2008 05 31.59918	13 04 03.57	+64 51 19.7	17.5 N	367
C/2008 H1	2008 06 04.95472	12 59 25.15	+62 34 30.5	17.2 N	J24

C/2008 H1	2008 06 04.96337	12 59 24.55	+62 34 10.5	17.5 N	J24
C/2008 H1	2008 06 04.97201	12 59 24.08	+62 33 52.9	17.2 N	J24
C/2008 H1	2008 06 06.91361	12 57 48.64	+61 32 14.7	17.9 N	J47
C/2008 H1	2008 06 06.91524	12 57 48.59	+61 32 10.8	17.8 N	J47
C/2008 H1	2008 06 06.91632	12 57 48.56	+61 32 09.0	17.5 N	J47
C/2008 H1	2008 06 10.93010	12 55 17.94	+59 24 35.6	17.9 N	J47
C/2008 H1	2008 06 10.94150	12 55 17.59	+59 24 13.6	17.8 N	J47
C/2008 H1	2008 06 10.95072	12 55 17.29	+59 23 55.9	17.7 N	J47
C/2008 H1	2008 06 12.51315	12 54 34.18	+58 34 13.8		900
C/2008 H1	2008 06 12.54105	12 54 33.47	+58 33 20.0	18.0 N	900

C/2008 H2 (SOHO)

C/2008 H2	2008 04 16.58756	01 47 46.3	+09 26 09		2 249
Geocentric position (AU)	+0.00966596	+0.00033028	+0.00036931		
C/2008 H2	2008 04 16.60144	01 47 35.1	+09 27 42		2 249
Geocentric position (AU)	+0.00966500	+0.00033276	+0.00037078		
C/2008 H2	2008 04 16.61811	01 47 20.4	+09 29 44		2 249
Geocentric position (AU)	+0.00966385	+0.00033575	+0.00037254		
C/2008 H2	2008 04 16.64317	01 46 58.4	+09 32 51		2 249
Geocentric position (AU)	+0.00966212	+0.00034023	+0.00037519		
C/2008 H2	2008 04 16.65979	01 46 43.9	+09 34 45		2 249
Geocentric position (AU)	+0.00966097	+0.00034321	+0.00037695		
C/2008 H2	2008 04 16.67089	01 46 34.7	+09 36 16		2 249
Geocentric position (AU)	+0.00966020	+0.00034520	+0.00037813		
C/2008 H2	2008 04 16.68478	01 46 22.2	+09 38 00		2 249
Geocentric position (AU)	+0.00965924	+0.00034769	+0.00037960		
C/2008 H2	2008 04 16.70145	01 46 06.4	+09 40 04		2 249
Geocentric position (AU)	+0.00965808	+0.00035068	+0.00038136		
C/2008 H2	2008 04 16.71255	01 45 56.2	+09 41 28		2 249
Geocentric position (AU)	+0.00965731	+0.00035267	+0.00038254		
C/2008 H2	2008 04 16.72644	01 45 42.5	+09 43 33		2 249
Geocentric position (AU)	+0.00965634	+0.00035516	+0.00038401		

C/2008 H3 (SOHO)

C/2008 H3	2008 04 16.72090	01 51 58.5	+09 15 42		3 249
Geocentric position (AU)	+0.00965673	+0.00035416	+0.00038342		
C/2008 H3	2008 04 16.73755	01 51 44.0	+09 18 04		3 249
Geocentric position (AU)	+0.00965557	+0.00035714	+0.00038518		
C/2008 H3	2008 04 16.76255	01 51 23.9	+09 20 24		3 249
Geocentric position (AU)	+0.00965383	+0.00036163	+0.00038783		
C/2008 H3	2008 04 16.77922	01 51 12.1	+09 22 32		3 249
Geocentric position (AU)	+0.00965267	+0.00036462	+0.00038960		
C/2008 H3	2008 04 16.82089	01 50 33.6	+09 27 09		3 249
Geocentric position (AU)	+0.00964976	+0.00037210	+0.00039401		
C/2008 H3	2008 04 16.84588	01 50 11.8	+09 28 46		3 249
Geocentric position (AU)	+0.00964801	+0.00037659	+0.00039666		
C/2008 H3	2008 04 16.89311	01 49 30.5	+09 34 55		2 249
Geocentric position (AU)	+0.00964469	+0.00038508	+0.00040167		
C/2008 H3	2008 04 16.90977	01 49 14.6	+09 36 55		2 249
Geocentric position (AU)	+0.00964352	+0.00038807	+0.00040344		
C/2008 H3	2008 04 16.92088	01 49 04.2	+09 38 21		2 249
Geocentric position (AU)	+0.00964274	+0.00039007	+0.00040462		
C/2008 H3	2008 04 16.93477	01 48 51.0	+09 40 11		2 249
Geocentric position (AU)	+0.00964176	+0.00039257	+0.00040609		

C/2008 H3	2008 04 16.96257	01 48 23.7	+09 43 49		2 249
Geocentric position (AU)	+0.00963981	+0.00039757	+0.00040904		
C/2008 H3	2008 04 16.97644	01 48 09.3	+09 45 21		2 249
Geocentric position (AU)	+0.00963883	+0.00040006	+0.00041051		
C/2008 H3	2008 04 16.99311	01 47 52.3	+09 47 51		2 249
Geocentric position (AU)	+0.00963765	+0.00040306	+0.00041228		
C/2008 H3	2008 04 17.00423	01 47 41.0	+09 49 18		2 249
Geocentric position (AU)	+0.00963687	+0.00040506	+0.00041346		
C/2008 H3	2008 04 17.01811	01 47 25.9	+09 51 16		2 249
Geocentric position (AU)	+0.00963589	+0.00040756	+0.00041494		
C/2008 H3	2008 04 17.03478	01 47 08.0	+09 53 31		2 249
Geocentric position (AU)	+0.00963471	+0.00041056	+0.00041671		
C/2008 H3	2008 04 17.06083	01 46 38.8	+09 57 25		2 249
Geocentric position (AU)	+0.00963286	+0.00041525	+0.00041947		
C/2008 H3	2008 04 17.07644	01 46 20.5	+09 59 48		2 249
Geocentric position (AU)	+0.00963175	+0.00041807	+0.00042113		
C/2008 H3	2008 04 17.08755	01 46 08.7	+10 01 18		2 249
Geocentric position (AU)	+0.00963097	+0.00042007	+0.00042231		
C/2008 H3	2008 04 17.10145	01 45 51.9	+10 03 49		2 249
Geocentric position (AU)	+0.00962998	+0.00042257	+0.00042378		

C/2008 H4 (SOHO)

C/2008 H4	2008 04 18.35422	01 51 43.1	+12 31 51		2 249
Geocentric position (AU)	+0.00953783	+0.00065036	+0.00055751		
C/2008 H4	2008 04 18.38058	01 51 26.0	+12 38 21		2 249
Geocentric position (AU)	+0.00953582	+0.00065520	+0.00056034		
C/2008 H4	2008 04 18.39589	01 51 14.3	+12 41 51		2 249
Geocentric position (AU)	+0.00953465	+0.00065801	+0.00056198		
C/2008 H4	2008 04 18.41255	01 51 00.8	+12 45 55		2 249
Geocentric position (AU)	+0.00953338	+0.00066107	+0.00056377		
C/2008 H4	2008 04 18.42089	01 50 55.4	+12 47 17		2 249
Geocentric position (AU)	+0.00953274	+0.00066260	+0.00056467		
C/2008 H4	2008 04 18.43769	01 50 42.5	+12 51 22		2 249
Geocentric position (AU)	+0.00953146	+0.00066568	+0.00056647		
C/2008 H4	2008 04 18.47922	01 50 07.9	+12 59 23		2 249
Geocentric position (AU)	+0.00952828	+0.00067331	+0.00057093		
C/2008 H4	2008 04 18.49616	01 49 55.2	+13 02 52		2 249
Geocentric position (AU)	+0.00952698	+0.00067643	+0.00057275		
C/2008 H4	2008 04 18.52089	01 49 33.6	+13 06 54		2 249
Geocentric position (AU)	+0.00952508	+0.00068097	+0.00057541		
C/2008 H4	2008 04 18.53756	01 49 18.3	+13 09 21		2 249
Geocentric position (AU)	+0.00952380	+0.00068404	+0.00057720		

C/2008 H5 (SOHO)

C/2008 H5	2008 04 25.51256	02 23 20.7	+11 56 24		3 249
Geocentric position (AU)	+0.00886719	+0.00203537	+0.00134790		
C/2008 H5	2008 04 25.52922	02 23 09.5	+11 58 17		3 249
Geocentric position (AU)	+0.00886528	+0.00203875	+0.00134978		
C/2008 H5	2008 04 25.57090	02 22 42.3	+12 02 31		3 249
Geocentric position (AU)	+0.00886051	+0.00204723	+0.00135449		
C/2008 H5	2008 04 25.59588	02 22 30.6	+12 05 22		3 249
Geocentric position (AU)	+0.00885764	+0.00205231	+0.00135732		
C/2008 H5	2008 04 25.61255	02 22 16.4	+12 08 05		3 249
Geocentric position (AU)	+0.00885573	+0.00205570	+0.00135920		

C/2008 H5	2008 04 25.63770	02 21 58.9	+12 09 43	3 249
Geocentric position (AU)	+0.00885283	+0.00206082	+0.00136205	
C/2008 H5	2008 04 25.65422	02 21 45.2	+12 12 43	3 249
Geocentric position (AU)	+0.00885093	+0.00206418	+0.00136392	
C/2008 H5	2008 04 25.67922	02 21 23.7	+12 15 54	3 249
Geocentric position (AU)	+0.00884805	+0.00206927	+0.00136675	
C/2008 H5	2008 04 25.69588	02 21 12.4	+12 18 10	3 249
Geocentric position (AU)	+0.00884612	+0.00207267	+0.00136863	
C/2008 H5	2008 04 25.72089	02 20 54.9	+12 20 47	3 249
Geocentric position (AU)	+0.00884323	+0.00207776	+0.00137146	
C/2008 H5	2008 04 25.72922	02 20 49.6	+12 22 11	2 249
Geocentric position (AU)	+0.00884226	+0.00207946	+0.00137241	
C/2008 H5	2008 04 25.74589	02 20 36.3	+12 24 22	2 249
Geocentric position (AU)	+0.00884033	+0.00208286	+0.00137430	
C/2008 H5	2008 04 25.75422	02 20 29.4	+12 25 37	2 249
Geocentric position (AU)	+0.00883937	+0.00208456	+0.00137524	
C/2008 H5	2008 04 25.77089	02 20 15.8	+12 27 51	2 249
Geocentric position (AU)	+0.00883743	+0.00208796	+0.00137713	
C/2008 H5	2008 04 25.78757	02 20 02.1	+12 30 12	2 249
Geocentric position (AU)	+0.00883550	+0.00209136	+0.00137902	
C/2008 H5	2008 04 25.81364	02 19 40.2	+12 33 58	2 249
Geocentric position (AU)	+0.00883247	+0.00209667	+0.00138197	
C/2008 H5	2008 04 25.82922	02 19 26.6	+12 36 16	2 249
Geocentric position (AU)	+0.00883065	+0.00209985	+0.00138373	
C/2008 H5	2008 04 25.83755	02 19 19.4	+12 37 33	2 249
Geocentric position (AU)	+0.00882968	+0.00210155	+0.00138467	
C/2008 H5	2008 04 25.85422	02 19 04.8	+12 40 07	2 249
Geocentric position (AU)	+0.00882774	+0.00210495	+0.00138656	
C/2008 H5	2008 04 25.88059	02 18 40.3	+12 44 18	2 249
Geocentric position (AU)	+0.00882466	+0.00211034	+0.00138955	
C/2008 H5	2008 04 25.89590	02 18 26.8	+12 46 40	2 249
Geocentric position (AU)	+0.00882288	+0.00211346	+0.00139128	
C/2008 H5	2008 04 25.91255	02 18 12.0	+12 49 08	2 249
Geocentric position (AU)	+0.00882093	+0.00211686	+0.00139317	

C/2008 H6 (SOHO)

C/2008 H6	2008 04 27.18755	02 25 43.5	+12 45 52	2 249
Geocentric position (AU)	+0.00866605	+0.00237900	+0.00153785	
C/2008 H6	2008 04 27.22922	02 25 10.5	+12 51 50	2 249
Geocentric position (AU)	+0.00866079	+0.00238763	+0.00154259	
C/2008 H6	2008 04 27.24588	02 24 56.1	+12 54 24	2 249
Geocentric position (AU)	+0.00865868	+0.00239108	+0.00154448	
C/2008 H6	2008 04 27.25422	02 24 49.3	+12 55 41	2 249
Geocentric position (AU)	+0.00865763	+0.00239280	+0.00154543	
C/2008 H6	2008 04 27.27089	02 24 35.6	+12 58 26	2 249
Geocentric position (AU)	+0.00865552	+0.00239625	+0.00154732	
C/2008 H6	2008 04 27.28755	02 24 21.1	+13 01 03	2 249
Geocentric position (AU)	+0.00865340	+0.00239971	+0.00154922	
C/2008 H6	2008 04 27.31364	02 23 58.6	+13 04 46	2 249
Geocentric position (AU)	+0.00865009	+0.00240511	+0.00155218	

C/2008 H7 (SOHO)

C/2008 H7	2008 04 29.83019	02 35 24.1	+13 30 52	2 249
Geocentric position (AU)	+0.00830616	+0.00293140	+0.00183800	

C/2008 H7	2008 04 29.83755	02 35 19.5	+13 31 52	2 249
Geocentric position (AU)	+0.00830508	+0.00293295	+0.00183884	
C/2008 H7	2008 04 29.85422	02 35 07.2	+13 34 12	2 249
Geocentric position (AU)	+0.00830263	+0.00293646	+0.00184072	
C/2008 H7	2008 04 29.89592	02 34 36.8	+13 40 19	2 249
Geocentric position (AU)	+0.00829649	+0.00294524	+0.00184544	
C/2008 H7	2008 04 29.91255	02 34 24.3	+13 42 45	2 249
Geocentric position (AU)	+0.00829404	+0.00294875	+0.00184733	
C/2008 H7	2008 04 29.92089	02 34 17.9	+13 44 01	2 249
Geocentric position (AU)	+0.00829281	+0.00295050	+0.00184827	
C/2008 H7	2008 04 29.93755	02 34 05.8	+13 46 38	2 249
Geocentric position (AU)	+0.00829036	+0.00295401	+0.00185016	

C/2008 H8 (SOHO)

C/2008 H8	2008 04 30.88060	02 39 05.3	+13 50 18	2 249
Geocentric position (AU)	+0.00814743	+0.00315296	+0.00195657	
C/2008 H8	2008 04 30.89588	02 38 52.4	+13 53 12	2 249
Geocentric position (AU)	+0.00814505	+0.00315619	+0.00195828	
C/2008 H8	2008 04 30.91255	02 38 40.3	+13 55 40	2 249
Geocentric position (AU)	+0.00814246	+0.00315971	+0.00196016	
C/2008 H8	2008 04 30.92090	02 38 33.6	+13 56 47	2 249
Geocentric position (AU)	+0.00814116	+0.00316147	+0.00196110	
C/2008 H8	2008 04 30.93755	02 38 20.2	+13 59 31	2 249
Geocentric position (AU)	+0.00813856	+0.00316499	+0.00196297	
C/2008 H8	2008 04 30.96255	02 38 04.0	+14 02 54	2 249
Geocentric position (AU)	+0.00813466	+0.00317027	+0.00196578	

C/2008 H9 (SOHO)

C/2008 H9	2008 04 21.68755	02 06 16.6	+11 05 11	2 249
Geocentric position (AU)	+0.00925917	+0.00127731	+0.00092018	
C/2008 H9	2008 04 21.70449	02 06 04.0	+11 06 28	2 249
Geocentric position (AU)	+0.00925761	+0.00128057	+0.00092205	
C/2008 H9	2008 04 21.71255	02 05 57.7	+11 07 51	2 249
Geocentric position (AU)	+0.00925687	+0.00128213	+0.00092294	
C/2008 H9	2008 04 21.72922	02 05 43.7	+11 10 04	2 249
Geocentric position (AU)	+0.00925534	+0.00128534	+0.00092478	
C/2008 H9	2008 04 21.74589	02 05 29.2	+11 11 59	2 249
Geocentric position (AU)	+0.00925381	+0.00128856	+0.00092662	
C/2008 H9	2008 04 21.75422	02 05 22.2	+11 13 10	2 249
Geocentric position (AU)	+0.00925305	+0.00129017	+0.00092754	
C/2008 H9	2008 04 21.77089	02 05 06.1	+11 15 22	2 249
Geocentric position (AU)	+0.00925151	+0.00129339	+0.00092938	
C/2008 H9	2008 04 21.78781	02 04 51.2	+11 17 55	2 249
Geocentric position (AU)	+0.00924996	+0.00129665	+0.00093124	

C/2008 J1 (Boattini)

C/2008 J1	2008 05 11.95890	21 12 49.63	+17 31 22.8	15.1 N	056
C/2008 J1	2008 05 11.96992	21 12 50.38	+17 31 54.8	15.0 N	056
C/2008 J1	2008 05 11.98296	21 12 51.26	+17 32 32.3	15.1 N	056
C/2008 J1	2008 05 12.64559	21 13 36.78	+18 04 28.1	15.7 N	300
C/2008 J1	2008 05 12.64627	21 13 36.81	+18 04 31.7	16.1 N	300
C/2008 J1	2008 05 12.64696	21 13 36.90	+18 04 32.7	16.3 N	300
C/2008 J1	2008 05 12.64764	21 13 36.90	+18 04 34.6	16.1 N	300
C/2008 J1	2008 05 12.64833	21 13 37.01	+18 04 36.1	16.3 N	300

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C/2008 J1	2008 05 14.75954	21 16 00.40	+19 47 53.9		349
C/2008 J1	2008 05 14.76200	21 16 00.57	+19 48 01.2		349
C/2008 J1	2008 05 14.76443	21 16 00.73	+19 48 08.6	13.7 T	349
C/2008 J1	2008 05 16.72082	21 18 12.27	+21 25 47.5	13.3 T	367
C/2008 J1	2008 05 16.73159	21 18 12.97	+21 26 20.2		367
C/2008 J1	2008 05 16.73402	21 18 13.13	+21 26 27.6	13.4 T	367
C/2008 J1	2008 05 17.41919	21 18 58.76	+22 01 07.4	14.8 N	H47
C/2008 J1	2008 05 17.42540	21 18 59.15	+22 01 26.4	14.8 N	H47
C/2008 J1	2008 05 17.72655	21 19 19.09	+22 16 49.3	16.1 N	467
C/2008 J1	2008 05 17.72821	21 19 19.20	+22 16 54.4	16.1 N	467
C/2008 J1	2008 05 17.72983	21 19 19.28	+22 16 59.3	16.1 N	467
C/2008 J1	2008 05 18.04789	21 19 40.73	+22 33 04.9	14.7 N	J47
C/2008 J1	2008 05 18.05053	21 19 40.89	+22 33 12.9	14.7 N	J47
C/2008 J1	2008 05 18.05119	21 19 40.93	+22 33 14.8	14.7 N	J47
C/2008 J1	2008 05 18.05317	21 19 41.05	+22 33 20.8	14.7 N	J47
C/2008 J1	2008 05 18.16017	21 19 48.04	+22 38 50.0	14.7 N	J24
C/2008 J1	2008 05 18.16345	21 19 48.27	+22 39 00.0	14.7 N	J24
C/2008 J1	2008 05 18.16763	21 19 48.56	+22 39 13.0	14.7 N	J24
C/2008 J1	2008 05 18.44207	21 20 06.66	+22 53 13.9	15.5 N	H06
C/2008 J1	2008 05 18.46135	21 20 07.86	+22 54 13.1	15.5 N	H06
C/2008 J1	2008 05 19.42656	21 21 11.61	+23 43 50.6	13.6 T	673
C/2008 J1	2008 05 19.43293	21 21 12.01	+23 44 10.3		673
C/2008 J1	2008 05 19.43848	21 21 12.37	+23 44 27.7		673
C/2008 J1	2008 05 19.44126	21 21 12.57	+23 44 36.2		673
C/2008 J1	2008 05 20.02684	21 21 51.06	+24 14 53.6	14.5 N	945
C/2008 J1	2008 05 20.02779	21 21 51.14	+24 14 56.6	14.6 N	945
C/2008 J1	2008 05 20.02885	21 21 51.19	+24 15 00.0	14.6 N	945
C/2008 J1	2008 05 20.02986	21 21 51.26	+24 15 03.1	14.6 N	945
C/2008 J1	2008 05 20.03105	21 21 51.34	+24 15 06.9	14.6 N	945
C/2008 J1	2008 05 20.69569	21 22 34.70	+24 49 41.2		900
C/2008 J1	2008 05 20.69727	21 22 34.81	+24 49 46.1	15.2 T	900
C/2008 J1	2008 05 21.00161	21 22 54.55	+25 05 38.9	15.7 N	585
C/2008 J1	2008 05 21.00296	21 22 54.62	+25 05 43.2	15.7 N	585
C/2008 J1	2008 05 21.00404	21 22 54.71	+25 05 46.2	15.7 N	585
C/2008 J1	2008 05 21.01109	21 22 55.14	+25 06 08.6	15.7 N	585
C/2008 J1	2008 05 21.01488	21 22 55.40	+25 06 20.8	15.7 N	585
C/2008 J1	2008 05 21.01877	21 22 55.62	+25 06 33.6		585
C/2008 J1	2008 05 21.02263	21 22 55.91	+25 06 44.5		585
C/2008 J1	2008 05 21.06144	21 22 58.58	+25 08 47.8	14.6 N	J47
C/2008 J1	2008 05 21.06408	21 22 58.75	+25 08 55.9	14.6 N	J47
C/2008 J1	2008 05 21.06673	21 22 58.92	+25 09 04.5	14.6 N	J47
C/2008 J1	2008 05 22.15049	21 24 09.02	+26 06 01.3	15.3 N	J40
C/2008 J1	2008 05 22.15406	21 24 09.24	+26 06 12.8	15.4 N	J40
C/2008 J1	2008 05 22.15917	21 24 09.54	+26 06 29.2	15.0 N	J40
C/2008 J1	2008 05 22.16232	21 24 09.72	+26 06 39.1	15.6 N	J40
C/2008 J1	2008 05 23.04135	21 25 06.53	+26 53 08.9	14.5 N	J47
C/2008 J1	2008 05 23.04334	21 25 06.63	+26 53 15.0	14.5 N	J47
C/2008 J1	2008 05 23.04690	21 25 06.85	+26 53 26.2	14.5 N	J47
C/2008 J1	2008 05 23.04754	21 25 06.89	+26 53 29.1	14.6 N	J47
C/2008 J1	2008 05 23.13020	21 25 12.13	+26 57 53.0	14.6 N	J51
C/2008 J1	2008 05 23.13809	21 25 12.64	+26 58 18.3	14.6 N	J51
C/2008 J1	2008 05 23.14610	21 25 13.11	+26 58 43.8	14.5 N	J51
C/2008 J1	2008 05 26.02337	21 28 15.88	+29 33 02.9	14.5 N	945

C/2008 J1	2008 05 26.02484	21 28 15.93	+29 33 07.2	14.4 N	945
C/2008 J1	2008 05 26.02545	21 28 16.00	+29 33 09.2	14.5 N	945
C/2008 J1	2008 05 26.02608	21 28 16.04	+29 33 11.1	14.5 N	945
C/2008 J1	2008 05 26.02714	21 28 16.10	+29 33 15.0	14.5 N	945
C/2008 J1	2008 05 26.05302	21 28 17.59	+29 34 39.0	16.1 N	461
C/2008 J1	2008 05 26.05625	21 28 17.79	+29 34 49.8		461
C/2008 J1	2008 05 26.05981	21 28 18.01	+29 35 01.1		461
C/2008 J1	2008 05 26.06329	21 28 18.21	+29 35 12.5		461
C/2008 J1	2008 05 26.72060	21 28 59.48	+30 10 52.2		349
C/2008 J1	2008 05 26.72228	21 28 59.58	+30 10 57.6		349
C/2008 J1	2008 05 26.72395	21 28 59.69	+30 11 03.2	13.1 T	349
C/2008 J1	2008 05 26.73175	21 29 00.17	+30 11 28.4		900
C/2008 J1	2008 05 26.73402	21 29 00.32	+30 11 36.1	15.3 N	900
C/2008 J1	2008 05 27.03078	21 29 18.84	+30 27 42.8	14.8 N	118
C/2008 J1	2008 05 27.03210	21 29 18.92	+30 27 47.1	14.9 N	118
C/2008 J1	2008 05 27.03474	21 29 19.08	+30 27 56.0	15.1 N	118
C/2008 J1	2008 05 27.03606	21 29 19.15	+30 28 00.1	14.9 N	118
C/2008 J1	2008 05 27.03738	21 29 19.25	+30 28 04.5	14.8 N	118
C/2008 J1	2008 05 27.96598	21 30 17.02	+31 18 43.5	14.3 T	106
C/2008 J1	2008 05 27.97560	21 30 17.60	+31 19 15.0	14.3 T	106
C/2008 J1	2008 05 27.98520	21 30 18.18	+31 19 46.9	14.3 T	106
C/2008 J1	2008 05 27.99482	21 30 18.79	+31 20 18.7	14.3 T	106
C/2008 J1	2008 05 28.05186	21 30 22.22	+31 23 27.2	15.7 N	461
C/2008 J1	2008 05 28.05244	21 30 22.25	+31 23 29.0		461
C/2008 J1	2008 05 28.05301	21 30 22.28	+31 23 30.9		461
C/2008 J1	2008 05 28.05359	21 30 22.31	+31 23 32.7		461
C/2008 J1	2008 05 28.05416	21 30 22.35	+31 23 34.8		461
C/2008 J1	2008 05 28.05475	21 30 22.38	+31 23 36.6		461
C/2008 J1	2008 05 28.05531	21 30 22.42	+31 23 38.6		461
C/2008 J1	2008 05 28.05589	21 30 22.44	+31 23 40.4		461
C/2008 J1	2008 05 28.05647	21 30 22.49	+31 23 42.3		461
C/2008 J1	2008 05 28.05745	21 30 22.55	+31 23 45.5		461
C/2008 J1	2008 05 28.05862	21 30 22.62	+31 23 49.4		461
C/2008 J1	2008 05 28.05976	21 30 22.69	+31 23 53.1		461
C/2008 J1	2008 05 28.92799	21 31 16.36	+32 11 27.5	15.5 N	056
C/2008 J1	2008 05 28.93992	21 31 17.03	+32 12 07.1	15.5 N	056
C/2008 J1	2008 05 28.94689	21 31 17.49	+32 12 30.1	15.5 N	056
C/2008 J1	2008 05 28.96328	21 31 18.47	+32 13 25.5	16.4 N	B42
C/2008 J1	2008 05 28.96509	21 31 18.57	+32 13 31.2	16.5 N	B42
C/2008 J1	2008 05 28.96686	21 31 18.70	+32 13 36.8	16.6 N	B42
C/2008 J1	2008 05 28.96823	21 31 18.77	+32 13 41.9	16.2 N	B42
C/2008 J1	2008 05 28.96977	21 31 18.84	+32 13 46.8	16.3 N	B42
C/2008 J1	2008 05 28.97117	21 31 18.91	+32 13 52.0	16.5 N	B42
C/2008 J1	2008 05 29.01862	21 31 21.95	+32 16 26.4	14.6 N	J47
C/2008 J1	2008 05 29.01970	21 31 22.05	+32 16 30.1	14.6 N	J47
C/2008 J1	2008 05 29.02082	21 31 22.11	+32 16 33.9	14.6 N	J47
C/2008 J1	2008 05 29.12101	21 31 28.22	+32 22 06.6	14.5 N	J51
C/2008 J1	2008 05 29.12645	21 31 28.56	+32 22 24.7	14.5 N	J51
C/2008 J1	2008 05 29.13573	21 31 29.10	+32 22 55.7	14.5 N	J51
C/2008 J1	2008 05 29.93841	21 32 18.22	+33 07 05.5	14.5 N	213
C/2008 J1	2008 05 29.95733	21 32 19.40	+33 08 08.2	14.4 N	213
C/2008 J1	2008 05 29.95946	21 32 19.53	+33 08 15.4	14.4 N	213
C/2008 J1	2008 05 30.05546	21 32 25.32	+33 13 30.6	15.0 N	J45

C/2008 J1	2008 05 30.07965	21 32 26.76	+33 14 51.7	15.0 N	J45	C/2008 J1	2008 06 06.98500	21 40 10.71	+40 35 55.2	14.2 N	945
C/2008 J1	2008 05 30.14657	21 32 30.69	+33 18 38.3	15.9 N	B37	C/2008 J1	2008 06 06.98565	21 40 10.53	+40 35 56.7	15.6 N	585
C/2008 J1	2008 05 30.14854	21 32 30.80	+33 18 44.3	15.9 N	B37	C/2008 J1	2008 06 06.98641	21 40 10.77	+40 36 00.2	14.2 N	945
C/2008 J1	2008 05 30.15010	21 32 30.90	+33 18 50.2	15.7 N	B37	C/2008 J1	2008 06 06.98713	21 40 10.84	+40 36 02.8	14.2 N	945
C/2008 J1	2008 05 30.15170	21 32 31.06	+33 18 54.7	15.5 N	B37	C/2008 J1	2008 06 06.98779	21 40 10.65	+40 36 02.4	15.6 N	585
C/2008 J1	2008 05 30.95767	21 33 19.98	+34 03 26.7	15.4 N	056	C/2008 J1	2008 06 06.98900	21 40 10.76	+40 36 09.4	15.6 N	585
C/2008 J1	2008 05 30.96208	21 33 20.25	+34 03 41.3	15.2 N	056	C/2008 J1	2008 06 06.99171	21 40 10.84	+40 36 13.4	15.7 N	585
C/2008 J1	2008 05 30.97942	21 33 21.23	+34 04 39.4	15.6 N	056	C/2008 J1	2008 06 07.00932	21 40 12.11	+40 37 16.6	15.1 N	J28
C/2008 J1	2008 05 31.36738	21 33 44.62	+34 26 12.0	14.4 N	H45	C/2008 J1	2008 06 07.01118	21 40 12.12	+40 37 22.1	15.4 N	J28
C/2008 J1	2008 05 31.37634	21 33 45.13	+34 26 41.9	14.6 N	H45	C/2008 J1	2008 06 07.01399	21 40 12.30	+40 37 32.9	15.3 N	J28
C/2008 J1	2008 05 31.37789	21 33 45.22	+34 26 47.0	14.9 N	H45	C/2008 J1	2008 06 07.02591	21 40 13.02	+40 38 13.3	14.1 N	939
C/2008 J1	2008 05 31.39602	21 33 46.27	+34 27 47.4	14.6 N	H45	C/2008 J1	2008 06 07.02719	21 40 13.08	+40 38 17.6	14.2 N	939
C/2008 J1	2008 05 31.39756	21 33 46.37	+34 27 52.7	13.6 T	H45	C/2008 J1	2008 06 07.02973	21 40 13.20	+40 38 26.2	14.2 N	939
C/2008 J1	2008 06 01.01975	21 34 23.75	+35 02 23.0	14.5 T	A97	C/2008 J1	2008 06 07.05241	21 40 14.49	+40 39 43.7	14.3 N	J38
C/2008 J1	2008 06 01.02469	21 34 24.05	+35 02 39.4	14.5 T	A97	C/2008 J1	2008 06 07.05410	21 40 14.58	+40 39 49.2	14.2 N	J38
C/2008 J1	2008 06 01.03030	21 34 24.38	+35 02 58.4	14.5 T	A97	C/2008 J1	2008 06 07.05578	21 40 14.69	+40 39 54.9	14.2 N	J38
C/2008 J1	2008 06 01.03886	21 34 24.90	+35 03 27.0	14.5 T	A97	C/2008 J1	2008 06 07.62499	21 40 46.66	+41 11 47.9		349
C/2008 J1	2008 06 01.04446	21 34 25.20	+35 03 45.7	14.4 T	A97	C/2008 J1	2008 06 07.62593	21 40 46.74	+41 11 51.2		349
C/2008 J1	2008 06 01.06297	21 34 26.49	+35 04 49.1	14.3 N	J47	C/2008 J1	2008 06 07.62689	21 40 46.79	+41 11 54.7	13.0 T	349
C/2008 J1	2008 06 01.06461	21 34 26.58	+35 04 54.7	14.3 N	J47	C/2008 J1	2008 06 07.95816	21 41 05.30	+41 30 28.7	14.1 N	945
C/2008 J1	2008 06 01.06571	21 34 26.66	+35 04 58.5	14.3 N	J47	C/2008 J1	2008 06 07.95953	21 41 05.41	+41 30 33.6	14.1 N	945
C/2008 J1	2008 06 01.89368	21 35 15.92	+35 51 00.1	15.4 N	056	C/2008 J1	2008 06 07.96062	21 41 05.52	+41 30 36.9	14.1 N	945
C/2008 J1	2008 06 01.90410	21 35 16.53	+35 51 35.2	15.4 N	056	C/2008 J1	2008 06 07.96215	21 41 05.56	+41 30 42.2	14.1 N	945
C/2008 J1	2008 06 01.92090	21 35 17.52	+35 52 31.5	15.0 N	056	C/2008 J1	2008 06 07.96501	21 41 05.68	+41 30 51.9	14.1 N	945
C/2008 J1	2008 06 01.93205	21 35 18.16	+35 53 09.4	15.4 N	056	C/2008 J1	2008 06 08.03192	21 41 09.42	+41 34 33.6	14.7 N	J45
C/2008 J1	2008 06 01.94248	21 35 18.78	+35 53 44.1	15.2 N	056	C/2008 J1	2008 06 08.03751	21 41 09.72	+41 34 52.7	14.5 N	J45
C/2008 J1	2008 06 03.01123	21 36 21.83	+36 53 22.3	14.6 T	A97	C/2008 J1	2008 06 08.04240	21 41 10.07	+41 35 14.5	14.0 N	J39
C/2008 J1	2008 06 03.01823	21 36 22.26	+36 53 46.0	14.6 T	A97	C/2008 J1	2008 06 08.04381	21 41 10.14	+41 35 17.5	14.0 N	J39
C/2008 J1	2008 06 03.02524	21 36 22.62	+36 54 09.5	14.6 T	A97	C/2008 J1	2008 06 08.04521	21 41 10.19	+41 35 22.5	14.0 N	J39
C/2008 J1	2008 06 03.03224	21 36 23.00	+36 54 33.1	14.6 T	A97	C/2008 J1	2008 06 08.04662	21 41 10.31	+41 35 27.6	13.9 N	J39
C/2008 J1	2008 06 03.32436	21 36 40.25	+37 10 53.7	15.0 N	H45	C/2008 J1	2008 06 08.12481	21 41 14.48	+41 39 49.9	13.9 N	J47
C/2008 J1	2008 06 03.32530	21 36 40.30	+37 10 56.9	15.0 N	H45	C/2008 J1	2008 06 08.12535	21 41 14.50	+41 39 51.8	13.9 N	J47
C/2008 J1	2008 06 03.32731	21 36 40.41	+37 11 03.7	15.0 N	H45	C/2008 J1	2008 06 08.12590	21 41 14.52	+41 39 53.6	13.9 N	J47
C/2008 J1	2008 06 03.32842	21 36 40.47	+37 11 07.5	15.0 T	H45	C/2008 J1	2008 06 08.12644	21 41 14.56	+41 39 55.6	13.9 N	J47
C/2008 J1	2008 06 03.32946	21 36 40.53	+37 11 10.8	13.9 T	H45	C/2008 J1	2008 06 08.12698	21 41 14.61	+41 39 57.5	13.9 N	J47
C/2008 J1	2008 06 04.05712	21 37 23.03	+37 51 52.8	14.3 N	945	C/2008 J1	2008 06 10.03581	21 42 59.86	+43 26 44.6	14.1 N	J45
C/2008 J1	2008 06 04.05883	21 37 23.13	+37 51 58.5	14.2 N	945	C/2008 J1	2008 06 10.05884	21 43 01.05	+43 28 02.3	14.2 N	J45
C/2008 J1	2008 06 04.05977	21 37 23.18	+37 52 01.5	14.2 N	945	C/2008 J1	2008 06 10.90239	21 43 46.74	+44 15 14.4	14.7 N	235
C/2008 J1	2008 06 04.06074	21 37 23.24	+37 52 05.1	14.2 N	945	C/2008 J1	2008 06 11.01118	21 43 52.60	+44 21 20.8	15.1 N	J93
C/2008 J1	2008 06 04.06159	21 37 23.34	+37 52 08.3	14.1 N	945	C/2008 J1	2008 06 11.01278	21 43 52.69	+44 21 26.3	15.1 N	J93
C/2008 J1	2008 06 05.04741	21 38 20.31	+38 47 19.9	14.9 N	J40	C/2008 J1	2008 06 11.01436	21 43 52.70	+44 21 31.4	15.0 N	J93
C/2008 J1	2008 06 05.04920	21 38 20.40	+38 47 26.3	14.1 N	J40	C/2008 J1	2008 06 11.93207	21 44 41.95	+45 12 41.9	14.4 N	213
C/2008 J1	2008 06 05.04951	21 38 20.43	+38 47 27.0	14.7 N	J40	C/2008 J1	2008 06 11.93527	21 44 42.20	+45 12 51.8	14.5 N	213
C/2008 J1	2008 06 05.05122	21 38 20.51	+38 47 32.7	14.1 N	J40	C/2008 J1	2008 06 11.93973	21 44 42.38	+45 13 07.3	14.5 N	213
C/2008 J1	2008 06 06.71082	21 39 55.11	+40 20 35.1	15.3 N	900	C/2008 J1	2008 06 11.97487	21 44 44.26	+45 15 04.8	15.4 N	J64
C/2008 J1	2008 06 06.71250	21 39 55.21	+40 20 40.1		367	C/2008 J1	2008 06 11.97794	21 44 44.43	+45 15 15.3	15.5 N	J64
C/2008 J1	2008 06 06.71562	21 39 55.37	+40 20 50.4		367	C/2008 J1	2008 06 11.98100	21 44 44.61	+45 15 25.9	15.4 N	J64
C/2008 J1	2008 06 06.71767	21 39 55.56	+40 20 58.8		900	C/2008 J1	2008 06 12.01181	21 44 46.22	+45 17 04.9	14.2 N	J45
C/2008 J1	2008 06 06.71875	21 39 55.57	+40 21 01.4	12.7 T	367	C/2008 J1	2008 06 12.03082	21 44 47.27	+45 18 13.3	15.1 N	J51
C/2008 J1	2008 06 06.97883	21 40 10.18	+40 35 32.0	15.5 N	585	C/2008 J1	2008 06 12.03138	21 44 47.24	+45 18 10.7	14.3 N	J45
C/2008 J1	2008 06 06.98104	21 40 10.35	+40 35 42.6	15.5 N	585	C/2008 J1	2008 06 12.03498	21 44 47.48	+45 18 27.4	15.2 N	J51
C/2008 J1	2008 06 06.98315	21 40 10.61	+40 35 49.3	14.2 N	945	C/2008 J1	2008 06 12.03872	21 44 47.66	+45 18 40.0	15.2 N	J51
C/2008 J1	2008 06 06.98421	21 40 10.68	+40 35 52.8	14.2 N	945	C/2008 J1	2008 06 12.32594	21 45 02.62	+45 34 39.5	16.7 T	704

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C/2008 J1	2008 06 12.33694	21 45 03.52	+45 35 15.6	16.0 T	704
C/2008 J1	2008 06 12.34760	21 45 03.92	+45 35 51.7	15.9 T	704
C/2008 J1	2008 06 12.35775	21 45 04.28	+45 36 24.9	15.9 T	704
C/2008 J1	2008 06 12.36862	21 45 05.03	+45 37 02.9	15.7 T	704
C/2008 J1	2008 06 12.70887	21 45 22.91	+45 55 59.2		349
C/2008 J1	2008 06 12.71010	21 45 22.96	+45 56 03.4		349
C/2008 J1	2008 06 12.71134	21 45 23.03	+45 56 07.3	12.2 T	349
C/2008 J1	2008 06 12.94267	21 45 35.41	+46 08 55.2	14.4 N	B20
C/2008 J1	2008 06 12.94655	21 45 35.59	+46 09 08.4	14.4 N	B20
C/2008 J1	2008 06 12.94947	21 45 35.76	+46 09 17.9	14.3 N	B20
C/2008 J1	2008 06 12.95506	21 45 36.03	+46 09 36.5	15.3 N	B49
C/2008 J1	2008 06 12.95953	21 45 36.26	+46 09 51.2	15.4 N	B49
C/2008 J1	2008 06 13.00936	21 45 38.85	+46 12 39.8	14.3 N	J40
C/2008 J1	2008 06 13.02803	21 45 39.97	+46 13 42.8	15.6 N	J40
C/2008 J1	2008 06 13.03508	21 45 40.18	+46 14 06.0	14.2 N	J40
C/2008 J1	2008 06 13.04191	21 45 40.61	+46 14 28.7	14.2 N	J40
C/2008 J1	2008 06 13.32302	21 45 55.22	+46 30 04.5	14.5 N	H45
C/2008 J1	2008 06 13.32376	21 45 55.26	+46 30 07.1	14.4 N	H45
C/2008 J1	2008 06 13.32521	21 45 55.33	+46 30 12.0	14.4 N	H45
C/2008 J1	2008 06 13.32634	21 45 55.38	+46 30 15.6	14.4 N	H45
C/2008 J1	2008 06 13.32749	21 45 55.43	+46 30 19.5	14.5 N	H45
C/2008 J1	2008 06 13.58503	21 46 09.04	+46 44 34.6		900
C/2008 J1	2008 06 13.59644	21 46 09.62	+46 45 12.8	15.0 N	900
C/2008 J1	2008 06 13.99662	21 46 30.24	+47 07 22.9	14.1 T	A97
C/2008 J1	2008 06 14.00448	21 46 30.65	+47 07 48.7	14.1 T	A97
C/2008 J1	2008 06 14.00980	21 46 30.95	+47 08 06.6	14.1 T	A97
C/2008 J1	2008 06 14.01335	21 46 31.11	+47 08 18.4	14.1 T	A97
C/2008 J1	2008 06 14.01924	21 46 31.40	+47 08 38.3	14.2 T	A97
C/2008 J1	2008 06 14.05659	21 46 33.37	+47 10 43.4	14.3 N	945
C/2008 J1	2008 06 14.05753	21 46 33.39	+47 10 46.8	14.3 N	945
C/2008 J1	2008 06 14.05851	21 46 33.47	+47 10 50.1	14.3 N	945
C/2008 J1	2008 06 14.05941	21 46 33.45	+47 10 52.9	14.4 N	945
C/2008 J1	2008 06 14.06035	21 46 33.57	+47 10 56.5	14.4 N	945
C/2008 J1	2008 06 14.10773	21 46 36.01	+47 13 34.2	14.5 N	J47
C/2008 J1	2008 06 14.11130	21 46 36.17	+47 13 46.3	14.4 N	J47
C/2008 J1	2008 06 14.11173	21 46 36.22	+47 13 47.8	15.7 N	J47
C/2008 J1	2008 06 14.11491	21 46 36.37	+47 13 58.1	14.4 N	J47
C/2008 J1	2008 06 14.41213	21 46 51.53	+47 30 24.3	14.9 N	H06
C/2008 J1	2008 06 14.96692	21 47 20.32	+48 00 58.6	14.4 N	939
C/2008 J1	2008 06 14.96947	21 47 20.44	+48 01 07.1	14.4 N	939
C/2008 J1	2008 06 14.97201	21 47 20.57	+48 01 15.5	14.4 N	939
C/2008 J1	2008 06 15.46623	21 47 45.21	+48 28 31.7		703
C/2008 J1	2008 06 15.46653	21 47 45.21	+48 28 32.4		703
C/2008 J1	2008 06 15.46682	21 47 45.28	+48 28 32.4		703
C/2008 J1	2008 06 15.46713	21 47 45.15	+48 28 34.3	13.0 T	703

P/2008 J2 (Beshore)

P/2008 J2	2008 05 11.98992	17 03 41.47	-13 42 50.5	15.2 N	056
P/2008 J2	2008 05 12.00020	17 03 41.13	-13 42 51.8	15.5 N	056
P/2008 J2	2008 05 12.00244	17 03 41.04	-13 42 52.0	15.5 N	056
P/2008 J2	2008 05 12.01013	17 03 40.78	-13 42 54.5	15.3 N	056
P/2008 J2	2008 05 16.69826	17 00 54.04	-13 52 21.6	15.5 T	367
P/2008 J2	2008 05 16.70070	17 00 53.97	-13 52 22.1	15.7 T	367

P/2008 J2	2008 05 16.70313	17 00 53.82	-13 52 22.3	15.7 T	367
P/2008 J2	2008 05 16.95130	17 00 44.52	-13 52 53.0	13.7 N	585
P/2008 J2	2008 05 16.96381	17 00 43.93	-13 52 57.2	16.2 N	585
P/2008 J2	2008 05 16.96913	17 00 43.73	-13 52 58.6	16.1 N	585
P/2008 J2	2008 05 16.98186	17 00 43.26	-13 53 00.1	16.3 N	585
P/2008 J2	2008 05 16.99884	17 00 42.55	-13 53 02.4	15.5 N	585
P/2008 J2	2008 05 17.36944	17 00 28.07	-13 53 50.3	15.1 N	H47
P/2008 J2	2008 05 17.38546	17 00 27.47	-13 53 52.5	15.3 N	H47
P/2008 J2	2008 05 18.07802	17 00 00.37	-13 55 26.1	14.7 N	J24
P/2008 J2	2008 05 18.08022	17 00 00.33	-13 55 26.1	14.8 N	J24
P/2008 J2	2008 05 18.08323	17 00 00.17	-13 55 27.0	14.8 N	J24
P/2008 J2	2008 05 18.40002	16 59 47.76	-13 56 04.8	17.2 N	E85
P/2008 J2	2008 05 18.40560	16 59 47.53	-13 56 06.2	17.0 N	E85
P/2008 J2	2008 05 18.40718	16 59 47.50	-13 56 05.8	17.1 N	E85
P/2008 J2	2008 05 19.19218	16 59 15.73	-13 58 02.9		H51
P/2008 J2	2008 05 19.19308	16 59 15.66	-13 58 03.5		H51
P/2008 J2	2008 05 19.19488	16 59 15.59	-13 58 03.1		H51
P/2008 J2	2008 05 19.19760	16 59 15.54	-13 58 04.0		H51
P/2008 J2	2008 05 19.19943	16 59 15.48	-13 58 03.8		H51
P/2008 J2	2008 05 19.40104	16 59 06.99	-13 58 32.9	14.0 T	673
P/2008 J2	2008 05 19.40729	16 59 06.70	-13 58 34.3		673
P/2008 J2	2008 05 19.41435	16 59 06.44	-13 58 35.0		673
P/2008 J2	2008 05 19.42049	16 59 06.18	-13 58 36.2		673
P/2008 J2	2008 05 20.63338	16 58 15.89	-14 01 32.8		900
P/2008 J2	2008 05 20.63495	16 58 15.91	-14 01 33.2	16.1 T	900
P/2008 J2	2008 05 20.72115	16 58 11.85	-14 01 45.6		349
P/2008 J2	2008 05 20.72334	16 58 11.78	-14 01 46.2	13.9 T	349
P/2008 J2	2008 05 23.00006	16 56 34.16	-14 07 37.4	16.2 N	J51
P/2008 J2	2008 05 23.00515	16 56 33.92	-14 07 38.0	16.2 N	J51
P/2008 J2	2008 05 23.01183	16 56 33.63	-14 07 39.2	16.0 N	J51
P/2008 J2	2008 05 25.27453	16 54 52.18	-14 13 53.1	16.5 N	H06
P/2008 J2	2008 05 25.72783	16 54 31.36	-14 15 09.1		349
P/2008 J2	2008 05 25.73024	16 54 31.24	-14 15 09.5	13.4 T	349
P/2008 J2	2008 05 25.99981	16 54 19.15	-14 15 57.5	15.3 N	945
P/2008 J2	2008 05 26.00333	16 54 18.98	-14 15 57.3	15.3 N	945
P/2008 J2	2008 05 26.00515	16 54 18.84	-14 15 58.1	15.3 N	945
P/2008 J2	2008 05 26.00701	16 54 18.70	-14 15 57.6	15.3 N	945
P/2008 J2	2008 05 26.00904	16 54 18.73	-14 15 57.9	15.3 N	945
P/2008 J2	2008 05 26.57432	16 53 52.82	-14 17 36.1		367
P/2008 J2	2008 05 26.57674	16 53 52.68	-14 17 36.3		367
P/2008 J2	2008 05 26.57917	16 53 52.57	-14 17 36.3	15.4 T	367
P/2008 J2	2008 05 26.64223	16 53 49.51	-14 17 47.9	17.2 N	900
P/2008 J2	2008 05 26.64590	16 53 49.52	-14 17 48.8		900
P/2008 J2	2008 05 27.53596	16 53 08.16	-14 20 19.5	18.5 N	415
P/2008 J2	2008 05 27.53816	16 53 08.12	-14 20 19.7	18.1 N	415
P/2008 J2	2008 05 28.46238	16 52 24.83	-14 23 07.6	18.1 N	E85
P/2008 J2	2008 05 28.46388	16 52 24.72	-14 23 07.5	18.2 N	E85
P/2008 J2	2008 05 28.46687	16 52 24.60	-14 23 08.4	18.2 N	E85
P/2008 J2	2008 05 28.55508	16 52 20.26	-14 23 24.6	17.7 N	467
P/2008 J2	2008 05 28.55626	16 52 20.24	-14 23 24.9	17.7 N	467
P/2008 J2	2008 05 28.55743	16 52 20.11	-14 23 25.1	17.0 N	467
P/2008 J2	2008 05 29.00451	16 51 59.25	-14 24 53.7	15.7 N	J47
P/2008 J2	2008 05 29.00650	16 51 59.14	-14 24 54.0	15.6 N	J47

P/2008 J2	2008 05 29.00852	16 51 59.03	-14 24 54.1	15.7 N	J47	P/2008 J2	2008 06 05.00309	16 46 23.87	-14 48 20.9	16.1 N	J40
P/2008 J2	2008 05 29.01051	16 51 58.93	-14 24 54.5	15.7 N	J47	P/2008 J2	2008 06 05.00637	16 46 23.75	-14 48 19.2	15.9 N	J24
P/2008 J2	2008 05 29.01499	16 51 58.65	-14 24 55.8	17.2 N	J51	P/2008 J2	2008 06 05.01913	16 46 23.06	-14 48 22.2	15.9 N	J24
P/2008 J2	2008 05 29.02146	16 51 58.32	-14 24 57.0	16.5 N	J51	P/2008 J2	2008 06 05.03186	16 46 22.40	-14 48 24.1	15.9 N	J24
P/2008 J2	2008 05 29.02793	16 51 58.09	-14 24 58.2	17.0 N	J51	P/2008 J2	2008 06 06.64991	16 45 05.00	-14 54 20.9		900
P/2008 J2	2008 05 29.33347	16 51 43.01	-14 26 01.8	16.6 N	H06	P/2008 J2	2008 06 06.65675	16 45 04.41	-14 54 22.4	16.9 T	900
P/2008 J2	2008 05 29.53367	16 51 34.17	-14 26 26.7	18.3 N	415	P/2008 J2	2008 06 06.94274	16 44 51.04	-14 55 27.3	16.1 N	939
P/2008 J2	2008 05 29.54002	16 51 33.89	-14 26 28.0	18.2 N	415	P/2008 J2	2008 06 06.94876	16 44 50.72	-14 55 27.8	16.1 N	939
P/2008 J2	2008 05 29.95117	16 51 14.23	-14 27 51.8	17.1 N	585	P/2008 J2	2008 06 06.95177	16 44 50.54	-14 55 27.8	16.1 N	939
P/2008 J2	2008 05 29.95547	16 51 13.97	-14 27 52.6	17.2 N	585	P/2008 J2	2008 06 07.96617	16 44 02.64	-14 59 15.2	16.5 N	J45
P/2008 J2	2008 05 29.95777	16 51 13.88	-14 27 53.5	17.2 N	585	P/2008 J2	2008 06 07.99602	16 44 00.63	-14 59 32.1	15.0 N	J39
P/2008 J2	2008 05 29.96315	16 51 13.64	-14 27 54.7	17.2 N	585	P/2008 J2	2008 06 07.99778	16 44 00.64	-14 59 31.2	14.9 N	J39
P/2008 J2	2008 05 29.96461	16 51 13.55	-14 27 54.7	17.1 N	585	P/2008 J2	2008 06 07.99953	16 44 00.65	-14 59 31.1	14.9 N	J39
P/2008 J2	2008 05 29.96647	16 51 13.42	-14 27 55.5	17.1 N	585	P/2008 J2	2008 06 08.00015	16 44 00.63	-14 59 31.7	15.4 N	J45
P/2008 J2	2008 05 29.97707	16 51 13.20	-14 27 56.0	16.0 N	J45	P/2008 J2	2008 06 08.00304	16 44 00.65	-14 59 30.9	14.8 N	J39
P/2008 J2	2008 05 30.01741	16 51 11.22	-14 28 04.1	16.1 N	J45	P/2008 J2	2008 06 08.00853	16 44 00.60	-14 59 31.1	15.6 N	J45
P/2008 J2	2008 05 30.33697	16 50 56.15	-14 28 58.5	17.4 N	E85	P/2008 J2	2008 06 08.14312	16 43 53.87	-14 59 56.1	15.9 N	J47
P/2008 J2	2008 05 30.33995	16 50 56.09	-14 29 00.0	18.1 N	E85	P/2008 J2	2008 06 08.14455	16 43 53.80	-14 59 57.8	15.9 N	J47
P/2008 J2	2008 05 30.34146	16 50 55.94	-14 28 59.9	18.0 N	E85	P/2008 J2	2008 06 08.14526	16 43 53.76	-14 59 56.8	17.5 N	J47
P/2008 J2	2008 05 30.91718	16 50 28.21	-14 30 58.0	17.7 N	056	P/2008 J2	2008 06 08.29583	16 43 46.98	-15 00 31.8	13.4 T	673
P/2008 J2	2008 05 30.93118	16 50 27.56	-14 31 00.7	17.3 N	056	P/2008 J2	2008 06 08.30220	16 43 46.67	-15 00 33.3		673
P/2008 J2	2008 05 30.93615	16 50 27.17	-14 31 00.9	17.7 N	B42	P/2008 J2	2008 06 08.30752	16 43 46.40	-15 00 34.7		673
P/2008 J2	2008 05 30.93976	16 50 27.09	-14 31 02.8	17.5 N	056	P/2008 J2	2008 06 08.31366	16 43 46.13	-15 00 36.0		673
P/2008 J2	2008 05 31.65382	16 49 52.87	-14 33 21.9		367	P/2008 J2	2008 06 08.98314	16 43 14.76	-15 03 09.5	16.9 N	J51
P/2008 J2	2008 05 31.65624	16 49 52.74	-14 33 22.0		367	P/2008 J2	2008 06 08.98656	16 43 14.54	-15 03 10.3	17.0 N	J51
P/2008 J2	2008 05 31.65867	16 49 52.62	-14 33 22.3	16.8 N	367	P/2008 J2	2008 06 08.98997	16 43 14.38	-15 03 10.7	17.0 N	J51
P/2008 J2	2008 05 31.67108	16 49 51.97	-14 33 25.5		900	P/2008 J2	2008 06 09.67745	16 42 41.92	-15 05 51.7	14.6 T	349
P/2008 J2	2008 05 31.67475	16 49 51.79	-14 33 25.3	17.7 N	900	P/2008 J2	2008 06 09.68215	16 42 41.70	-15 05 53.0		349
P/2008 J2	2008 05 31.97955	16 49 37.41	-14 34 25.0	15.9 N	J47	P/2008 J2	2008 06 09.94081	16 42 30.08	-15 06 53.0	16.1 N	J47
P/2008 J2	2008 05 31.98353	16 49 37.21	-14 34 25.8	15.9 N	J47	P/2008 J2	2008 06 09.94363	16 42 29.95	-15 06 54.0	16.1 N	J47
P/2008 J2	2008 05 31.98553	16 49 37.12	-14 34 26.0	15.9 N	J47	P/2008 J2	2008 06 09.94927	16 42 29.70	-15 06 55.0	16.1 N	J47
P/2008 J2	2008 05 31.98779	16 49 36.92	-14 34 28.7	16.1 T	A97	P/2008 J2	2008 06 10.08525	16 42 23.19	-15 07 27.2	16.0 N	J45
P/2008 J2	2008 05 31.99297	16 49 36.62	-14 34 29.6	16.2 T	A97	P/2008 J2	2008 06 10.09644	16 42 22.64	-15 07 29.6	15.9 N	J45
P/2008 J2	2008 05 31.99824	16 49 36.20	-14 34 29.8	16.1 T	A97	P/2008 J2	2008 06 10.44998	16 42 06.44	-15 08 47.4	18.2 N	E85
P/2008 J2	2008 06 01.03242	16 49 34.91	-14 34 35.9	15.9 N	J39	P/2008 J2	2008 06 10.45447	16 42 06.20	-15 08 48.5	18.3 N	E85
P/2008 J2	2008 06 01.85520	16 48 55.40	-14 37 22.6	18.0 N	056	P/2008 J2	2008 06 10.45749	16 42 06.08	-15 08 49.5	18.5 N	E85
P/2008 J2	2008 06 01.86561	16 48 54.86	-14 37 24.3	17.7 N	056	P/2008 J2	2008 06 11.96147	16 40 57.29	-15 14 57.0	17.5 N	J51
P/2008 J2	2008 06 01.87603	16 48 54.33	-14 37 27.0	17.6 N	056	P/2008 J2	2008 06 11.96751	16 40 56.98	-15 14 58.4	17.5 N	J51
P/2008 J2	2008 06 01.94728	16 48 51.00	-14 37 39.3	15.8 N	J39	P/2008 J2	2008 06 11.97355	16 40 56.67	-15 15 00.2	17.0 N	J51
P/2008 J2	2008 06 01.94800	16 48 51.00	-14 37 42.0	15.7 N	J39	P/2008 J2	2008 06 12.03478	16 40 53.77	-15 15 13.7	15.9 N	J24
P/2008 J2	2008 06 02.33744	16 48 32.30	-14 38 52.5	18.3 N	E85	P/2008 J2	2008 06 12.04376	16 40 53.34	-15 15 15.6	16.1 N	J24
P/2008 J2	2008 06 02.34192	16 48 32.08	-14 38 52.6	18.3 N	E85	P/2008 J2	2008 06 12.05278	16 40 52.91	-15 15 18.6	16.2 N	J24
P/2008 J2	2008 06 02.34492	16 48 31.94	-14 38 53.9	18.1 N	E85	P/2008 J2	2008 06 12.61340	16 40 27.70	-15 17 36.7		900
P/2008 J2	2008 06 02.92460	16 48 03.66	-14 41 01.8	16.4 T	A97	P/2008 J2	2008 06 12.61707	16 40 27.54	-15 17 37.4	17.5 N	900
P/2008 J2	2008 06 02.92694	16 48 03.57	-14 41 02.8	16.4 T	A97						
P/2008 J2	2008 06 02.92927	16 48 03.46	-14 41 01.5	16.0 T	A97						
P/2008 J2	2008 06 03.90899	16 47 16.55	-14 44 26.7	15.9 N	945						
P/2008 J2	2008 06 03.91090	16 47 16.38	-14 44 26.1	15.9 N	945	P/2008 J3	2008 05 23.55671	21 58 47.42	-43 18 25.2	18.7 N	F85
P/2008 J2	2008 06 03.91823	16 47 16.06	-14 44 28.8	15.9 N	945	P/2008 J3	2008 05 23.60962	21 58 50.15	-43 18 34.7		F85
P/2008 J2	2008 06 03.91992	16 47 15.98	-14 44 28.6	15.9 N	945	P/2008 J3	2008 05 25.60480	22 00 35.22	-43 25 19.2		F85
P/2008 J2	2008 06 03.94766	16 47 14.58	-14 44 35.4	16.0 N	J38	P/2008 J3	2008 05 25.63886	22 00 36.94	-43 25 25.9	19.4 N	F85
P/2008 J2	2008 06 03.94984	16 47 14.50	-14 44 35.5	16.1 N	J38	P/2008 J3	2008 05 28.57184	22 03 02.44	-43 36 06.1	18.5 N	F85
P/2008 J2	2008 06 03.95637	16 47 14.08	-14 44 36.8	16.1 N	J38	P/2008 J3	2008 05 28.59457	22 03 03.80	-43 36 09.6	18.9 N	467
						P/2008 J3	2008 05 28.59713	22 03 03.92	-43 36 09.7	18.7 N	467

P/2008 J3 (McNaught)

P/2008 J3	2008 05 28.59965	22 03 03.93	-43 36 10.5	18.6 N	467
P/2008 J3	2008 05 28.61491	22 03 04.42	-43 36 16.6	18.5 N	F85
P/2008 J3	2008 05 28.63344	22 03 05.57	-43 36 18.3	18.3 N	474
P/2008 J3	2008 05 28.63611	22 03 05.70	-43 36 17.5	18.4 N	474
P/2008 J3	2008 05 28.63924	22 03 05.90	-43 36 19.7	18.4 N	474
P/2008 J3	2008 05 28.64953	22 03 06.29	-43 36 21.6	19.4 N	474
P/2008 J3	2008 05 29.66221	22 03 53.74	-43 40 14.8	19.6 N	415
P/2008 J3	2008 05 29.66856	22 03 54.25	-43 40 17.3	19.2 N	415
P/2008 J3	2008 05 30.67409	22 04 40.27	-43 44 15.5	19.2 T	423
P/2008 J3	2008 05 30.69628	22 04 41.26	-43 44 21.5	18.8 T	423
P/2008 J3	2008 06 05.63195	22 08 44.02	-44 09 54.4	19.1 N	415
P/2008 J3	2008 06 05.65527	22 08 44.78	-44 10 00.5	18.8 N	415

C/2008 J4 (McNaught)

C/2008 J4	2008 05 20.75962	00 12 14.99	+09 38 16.7	14.8 T	349
C/2008 J4	2008 05 20.76145	00 12 15.62	+09 38 30.6		349
C/2008 J4	2008 05 20.76329	00 12 16.21	+09 38 45.7		349
C/2008 J4	2008 05 20.76512	00 12 16.91	+09 38 59.3		349
C/2008 J4	2008 05 23.64968	00 30 49.65	+16 05 44.1	18.3 N	F85
C/2008 J4	2008 05 25.74473	00 46 31.80	+21 03 57.2	14.3 T	349
C/2008 J4	2008 05 25.74765	00 46 33.03	+21 04 19.7		349

C/2008 J5 (Garradd)

C/2008 J5	2008 05 18.22049	22 21 07.49	-41 41 41.2	16.0 N	J24
C/2008 J5	2008 05 18.22383	22 21 07.02	-41 41 41.3	15.9 N	J24
C/2008 J5	2008 05 24.54943	22 07 50.14	-40 52 14.7	17.7 N	F85
C/2008 J5	2008 05 24.59755	22 07 43.16	-40 51 50.8	17.8 N	F85
C/2008 J5	2008 05 24.65624	22 07 35.14	-40 51 17.7	18.3 N	415
C/2008 J5	2008 05 24.66969	22 07 33.23	-40 51 11.9	18.2 N	415
C/2008 J5	2008 05 24.67787	22 07 32.14	-40 51 08.9	18.7 N	415
C/2008 J5	2008 05 27.60482	22 00 19.52	-40 26 08.1	17.6 T	423
C/2008 J5	2008 05 27.60858	22 00 18.90	-40 26 06.7	17.9 T	423
C/2008 J5	2008 05 28.46481	21 58 04.63	-40 18 27.3	18.4 N	F85
C/2008 J5	2008 05 28.49527	21 57 59.73	-40 18 11.4	18.3 N	F85
C/2008 J5	2008 05 28.52895	21 57 54.33	-40 17 50.6	18.3 N	467
C/2008 J5	2008 05 28.53120	21 57 53.87	-40 17 49.5	18.5 N	467
C/2008 J5	2008 05 28.53345	21 57 53.69	-40 17 48.3	18.4 N	467
C/2008 J5	2008 05 28.57095	21 57 47.53	-40 17 28.4	19.0 N	E85
C/2008 J5	2008 05 28.57249	21 57 47.36	-40 17 27.9	18.6 N	E85
C/2008 J5	2008 05 28.57403	21 57 47.11	-40 17 27.1	18.6 N	E85
C/2008 J5	2008 05 28.57556	21 57 46.85	-40 17 25.2	18.4 N	E85
C/2008 J5	2008 05 29.61769	21 54 57.75	-40 07 46.7	17.5 T	423
C/2008 J5	2008 05 29.64063	21 54 53.95	-40 07 34.4	17.6 T	423
C/2008 J5	2008 05 29.69460	21 54 44.95	-40 07 03.8	18.3 N	415
C/2008 J5	2008 05 29.69753	21 54 44.50	-40 07 02.4	18.5 N	415
C/2008 J5	2008 05 30.60109	21 52 13.17	-39 58 22.9	17.2 T	423
C/2008 J5	2008 05 30.63193	21 52 07.88	-39 58 05.3	17.2 T	423
C/2008 J5	2008 05 31.62107	21 49 17.28	-39 48 18.4	17.6 T	423
C/2008 J5	2008 05 31.65753	21 49 10.91	-39 47 57.1	17.0 T	423
C/2008 J5	2008 06 04.52890	21 37 14.39	-39 06 02.6	17.6 N	E85
C/2008 J5	2008 06 04.53039	21 37 14.05	-39 06 01.6	18.6 N	E85
C/2008 J5	2008 06 04.53189	21 37 13.82	-39 06 00.8	18.2 N	E85
C/2008 J5	2008 06 05.61747	21 33 39.24	-38 53 04.7	18.2 N	415
C/2008 J5	2008 06 05.62041	21 33 38.48	-38 53 02.1	18.0 N	415

C/2008 J6 (Hill)

C/2008 J6	2008 05 18.17656	22 48 22.01	+12 46 08.9	16.7 N	J24
C/2008 J6	2008 05 18.18076	22 48 22.33	+12 46 17.5	16.7 N	J24
C/2008 J6	2008 05 18.18587	22 48 22.60	+12 46 24.0	16.6 N	J24
C/2008 J6	2008 05 19.19920	22 49 33.30	+13 18 52.9	16.9 N	J24
C/2008 J6	2008 05 19.20281	22 49 33.56	+13 18 58.9	17.0 N	J24
C/2008 J6	2008 05 19.20566	22 49 33.77	+13 19 04.6	17.0 N	J24
C/2008 J6	2008 05 20.73699	22 51 19.15	+14 08 14.4		349
C/2008 J6	2008 05 20.73818	22 51 19.24	+14 08 16.5	15.7 T	349
C/2008 J6	2008 05 22.10575	22 52 51.83	+14 52 17.5	17.9 N	J40
C/2008 J6	2008 05 22.11017	22 52 52.02	+14 52 23.8	17.9 N	J40
C/2008 J6	2008 05 22.11518	22 52 52.38	+14 52 35.0	17.7 N	J40
C/2008 J6	2008 05 22.12989	22 52 53.24	+14 53 05.4	17.7 N	J40
C/2008 J6	2008 05 23.17000	22 54 02.59	+15 26 35.9	17.4 N	J51
C/2008 J6	2008 05 23.19048	22 54 03.93	+15 27 15.8	17.7 N	J51
C/2008 J6	2008 05 23.21096	22 54 05.27	+15 27 54.7	17.9 N	J51
C/2008 J6	2008 05 25.15028	22 56 12.06	+16 30 35.2	16.9 N	J47
C/2008 J6	2008 05 25.15211	22 56 12.12	+16 30 38.7	16.8 N	J47
C/2008 J6	2008 05 25.15495	22 56 12.36	+16 30 44.2	16.9 N	J47
C/2008 J6	2008 05 26.04541	22 57 09.40	+16 59 33.0	17.9 N	461
C/2008 J6	2008 05 26.04889	22 57 09.65	+16 59 39.5		461
C/2008 J6	2008 05 26.74997	22 57 54.09	+17 22 21.4		900
C/2008 J6	2008 05 26.76206	22 57 54.86	+17 22 47.9	16.4 T	900
C/2008 J6	2008 05 27.06038	22 58 13.69	+17 32 26.0		118
C/2008 J6	2008 05 27.06304	22 58 13.93	+17 32 30.6		118
C/2008 J6	2008 05 29.43385	23 00 40.55	+18 49 30.7	15.5 T	673
C/2008 J6	2008 05 29.44028	23 00 40.93	+18 49 43.4		673
C/2008 J6	2008 05 29.44433	23 00 41.15	+18 49 51.0		673
C/2008 J6	2008 05 29.44815	23 00 41.39	+18 49 58.7		673
C/2008 J6	2008 05 31.72851	23 02 57.47	+20 04 07.3	18.0 N	300
C/2008 J6	2008 05 31.73001	23 02 57.54	+20 04 10.1	17.7 N	300
C/2008 J6	2008 05 31.73152	23 02 57.64	+20 04 13.0	17.9 N	300
C/2008 J6	2008 05 31.73300	23 02 57.74	+20 04 15.5	17.5 N	300
C/2008 J6	2008 05 31.73450	23 02 57.82	+20 04 19.3	17.3 N	300
C/2008 J6	2008 05 31.74096	23 02 58.29	+20 04 31.0		367
C/2008 J6	2008 05 31.74409	23 02 58.38	+20 04 37.6		367
C/2008 J6	2008 05 31.74721	23 02 58.60	+20 04 44.7	15.8 T	367
C/2008 J6	2008 06 01.09269	23 03 18.80	+20 15 58.2	17.1 N	J47
C/2008 J6	2008 06 01.09525	23 03 18.95	+20 16 04.0	17.0 N	J47
C/2008 J6	2008 06 01.09868	23 03 19.15	+20 16 11.0	17.1 N	J47
C/2008 J6	2008 06 01.96047	23 04 08.93	+20 44 12.3	17.3 N	056
C/2008 J6	2008 06 01.97089	23 04 09.59	+20 44 32.1	17.5 N	056
C/2008 J6	2008 06 01.98133	23 04 10.13	+20 44 52.8	17.6 N	056
C/2008 J6	2008 06 03.37130	23 05 29.00	+21 30 10.4	16.7 N	H06
C/2008 J6	2008 06 03.40951	23 05 30.88	+21 31 17.0	15.9 N	H06
C/2008 J6	2008 06 06.11678	23 07 59.01	+22 59 32.9	16.9 N	J40
C/2008 J6	2008 06 06.12686	23 07 59.62	+22 59 52.2	16.9 N	J40
C/2008 J6	2008 06 06.13910	23 08 00.31	+23 00 16.8	17.7 N	J40
C/2008 J6	2008 06 06.15177	23 08 01.03	+23 00 41.5	17.8 N	J40
C/2008 J6	2008 06 06.57496	23 08 23.33	+23 14 30.6	18.2 N	F85
C/2008 J6	2008 06 06.59380	23 08 24.31	+23 15 07.8	18.2 N	F85
C/2008 J6	2008 06 06.61307	23 08 25.29	+23 15 45.5	18.2 N	F85
C/2008 J6	2008 06 06.72396	23 08 31.27	+23 19 18.4		367

C/2008 J6	2008 06 06.72720	23 08 31.43	+23 19 24.2		367
C/2008 J6	2008 06 06.73044	23 08 31.54	+23 19 30.5	16.2 T	367
C/2008 J6	2008 06 08.13279	23 09 44.30	+24 05 05.0	16.8 N	J47
C/2008 J6	2008 06 08.13442	23 09 44.36	+24 05 10.0	17.6 N	J47
C/2008 J6	2008 06 08.13714	23 09 44.58	+24 05 15.4	16.8 N	J47
C/2008 J6	2008 06 09.99825	23 11 17.72	+25 05 42.4		118
C/2008 J6	2008 06 10.00237	23 11 17.95	+25 05 50.4		118
C/2008 J6	2008 06 10.00567	23 11 18.10	+25 05 56.8		118
C/2008 J6	2008 06 10.00831	23 11 18.28	+25 06 02.3		118
C/2008 J6	2008 06 12.72961	23 13 27.59	+26 34 15.3		349
C/2008 J6	2008 06 12.73266	23 13 27.71	+26 34 21.1		349
C/2008 J6	2008 06 12.73309	23 13 27.73	+26 34 21.8		900
C/2008 J6	2008 06 12.73572	23 13 27.83	+26 34 26.7	15.4 T	349
C/2008 J6	2008 06 12.73676	23 13 27.89	+26 34 28.8	16.7 T	900
C/2008 J6	2008 06 13.10215	23 13 44.50	+26 46 17.4	17.5 N	B49
C/2008 J6	2008 06 13.12480	23 13 45.66	+26 47 00.8	17.3 N	J51
C/2008 J6	2008 06 13.15969	23 13 47.23	+26 48 08.6	17.3 N	J51
C/2008 J6	2008 06 13.19396	23 13 48.74	+26 49 15.8	17.4 N	J51
C/2008 J6	2008 06 14.38279	23 14 42.04	+27 27 37.2	16.7 N	H06
C/2008 J6	2008 06 14.40931	23 14 43.10	+27 28 31.8	16.9 N	H06
C/2008 J6	2008 06 15.34433	23 15 23.71	+27 58 38.3	16.6 N	H06
C/2008 J6	2008 06 15.36295	23 15 24.70	+27 59 12.3	16.6 N	H06

C/2008 J7 (SOHO)

C/2008 J7	2008 05 01.63060	02 39 42.5	+13 49 33		2 249
Geocentric position (AU)	+0.00802837	+0.00331132	+0.00204064		
C/2008 J7	2008 05 01.64589	02 39 34.7	+13 52 07		2 249
Geocentric position (AU)	+0.00802589	+0.00331455	+0.00204235		
C/2008 J7	2008 05 01.66255	02 39 24.1	+13 54 34		2 249
Geocentric position (AU)	+0.00802319	+0.00331806	+0.00204421		
C/2008 J7	2008 05 01.67114	02 39 18.8	+13 55 43		2 249
Geocentric position (AU)	+0.00802180	+0.00331988	+0.00204517		
C/2008 J7	2008 05 01.68756	02 39 09.3	+13 58 20		2 249
Geocentric position (AU)	+0.00801913	+0.00332334	+0.00204701		
C/2008 J7	2008 05 01.70424	02 38 59.6	+14 00 55		2 249
Geocentric position (AU)	+0.00801642	+0.00332686	+0.00204887		
C/2008 J7	2008 05 01.71256	02 38 55.2	+14 02 22		2 249
Geocentric position (AU)	+0.00801506	+0.00332862	+0.00204980		
C/2008 J7	2008 05 01.72922	02 38 45.1	+14 05 06		2 249
Geocentric position (AU)	+0.00801235	+0.00333214	+0.00205166		
C/2008 J7	2008 05 01.74588	02 38 34.8	+14 07 51		2 249
Geocentric position (AU)	+0.00800964	+0.00333565	+0.00205352		
C/2008 J7	2008 05 01.75422	02 38 30.5	+14 09 18		2 249
Geocentric position (AU)	+0.00800828	+0.00333741	+0.00205444		
C/2008 J7	2008 05 01.77090	02 38 20.3	+14 12 24		2 249
Geocentric position (AU)	+0.00800556	+0.00334093	+0.00205631		
C/2008 J7	2008 05 01.78756	02 38 10.0	+14 15 10		2 249
Geocentric position (AU)	+0.00800284	+0.00334445	+0.00205816		

C/2008 J8 (SOHO)

C/2008 J8	2008 05 05.03755	02 53 50.4	+14 53 37		2 249
Geocentric position (AU)	+0.00742604	+0.00402406	+0.00241200		
C/2008 J8	2008 05 05.06367	02 53 36.5	+14 57 25		2 249
Geocentric position (AU)	+0.00742104	+0.00402944	+0.00241476		

C/2008 J8	2008 05 05.07922	02 53 26.3	+14 59 41		2 249
Geocentric position (AU)	+0.00741806	+0.00403264	+0.00241639		
C/2008 J8	2008 05 05.08755	02 53 21.8	+15 00 52		2 249
Geocentric position (AU)	+0.00741646	+0.00403436	+0.00241727		
C/2008 J8	2008 05 05.10422	02 53 12.2	+15 03 17		2 249
Geocentric position (AU)	+0.00741326	+0.00403779	+0.00241903		
C/2008 J8	2008 05 05.12089	02 53 02.1	+15 06 04		2 249
Geocentric position (AU)	+0.00741006	+0.00404122	+0.00242079		
C/2008 J8	2008 05 05.12923	02 52 58.1	+15 07 01		2 249
Geocentric position (AU)	+0.00740846	+0.00404293	+0.00242167		
C/2008 J8	2008 05 05.14588	02 52 48.1	+15 09 39		2 249
Geocentric position (AU)	+0.00740526	+0.00404636	+0.00242342		
C/2008 J8	2008 05 05.16257	02 52 38.8	+15 12 22		2 249
Geocentric position (AU)	+0.00740205	+0.00404979	+0.00242517		
C/2008 J8	2008 05 05.17088	02 52 32.2	+15 13 53		2 249
Geocentric position (AU)	+0.00740045	+0.00405150	+0.00242605		

C/2008 J9 (SOHO)

C/2008 J9	2008 05 05.33755	02 55 34.4	+15 01 27		2 249
Geocentric position (AU)	+0.00736824	+0.00408572	+0.00244355		
C/2008 J9	2008 05 05.35422	02 55 20.6	+15 04 03		2 249
Geocentric position (AU)	+0.00736501	+0.00408914	+0.00244530		
C/2008 J9	2008 05 05.37089	02 55 08.2	+15 07 00		2 249
Geocentric position (AU)	+0.00736178	+0.00409255	+0.00244704		
C/2008 J9	2008 05 05.37922	02 55 02.3	+15 08 18		2 249
Geocentric position (AU)	+0.00736016	+0.00409426	+0.00244792		
C/2008 J9	2008 05 05.39589	02 54 50.0	+15 11 18		2 249
Geocentric position (AU)	+0.00735692	+0.00409768	+0.00244966		
C/2008 J9	2008 05 05.41255	02 54 39.9	+15 14 03		2 249
Geocentric position (AU)	+0.00735368	+0.00410109	+0.00245141		
C/2008 J9	2008 05 05.42088	02 54 33.9	+15 15 31		2 249
Geocentric position (AU)	+0.00735206	+0.00410280	+0.00245228		
C/2008 J9	2008 05 05.43767	02 54 21.6	+15 18 18		2 249
Geocentric position (AU)	+0.00734879	+0.00410623	+0.00245403		
C/2008 J9	2008 05 05.45424	02 54 09.7	+15 21 29		2 249
Geocentric position (AU)	+0.00734556	+0.00410963	+0.00245576		
C/2008 J9	2008 05 05.46255	02 54 03.1	+15 22 51		2 249
Geocentric position (AU)	+0.00734394	+0.00411133	+0.00245663		

C/2008 J10 (SOHO)

C/2008 J10	2008 05 06.97923	03 01 28.4	+17 34 04		2 249
Geocentric position (AU)	+0.00703922	+0.00441799	+0.00261193		
C/2008 J10	2008 05 06.99589	03 01 27.6	+17 39 05		2 249
Geocentric position (AU)	+0.00703576	+0.00442133	+0.00261361		
C/2008 J10	2008 05 07.02198	03 01 22.5	+17 46 53		2 249
Geocentric position (AU)	+0.00703038	+0.00442651	+0.00261621		
C/2008 J10	2008 05 07.03755	03 01 19.8	+17 51 29		2 249
Geocentric position (AU)	+0.00702715	+0.00442961	+0.00261777		
C/2008 J10	2008 05 07.04589	03 01 17.3	+17 54 04		2 249
Geocentric position (AU)	+0.00702543	+0.00443128	+0.00261860		
C/2008 J10	2008 05 07.06257	03 01 13.8	+17 59 12		2 249
Geocentric position (AU)	+0.00702197	+0.00443460	+0.00262027		
C/2008 J10	2008 05 07.07922	03 01 10.0	+18 03 53		2 249
Geocentric position (AU)	+0.00701852	+0.00443791	+0.00262194		

C/2008 J10	2008 05 07.08755	03 01 07.6	+18 06 15	2 249
Geocentric position (AU)	+0.00701679	+0.00443957	+0.00262277	
C/2008 J10	2008 05 07.10422	03 01 03.3	+18 11 04	2 249
Geocentric position (AU)	+0.00701333	+0.00444289	+0.00262443	
C/2008 J10	2008 05 07.12088	03 00 58.4	+18 15 39	2 249
Geocentric position (AU)	+0.00700987	+0.00444620	+0.00262610	
C/2008 J10	2008 05 07.12922	03 00 55.9	+18 17 55	2 249
Geocentric position (AU)	+0.00700813	+0.00444786	+0.00262693	
C/2008 J10	2008 05 07.14589	03 00 50.5	+18 22 22	2 249
Geocentric position (AU)	+0.00700467	+0.00445117	+0.00262859	
C/2008 J10	2008 05 07.16255	03 00 45.4	+18 26 50	2 249
Geocentric position (AU)	+0.00700120	+0.00445449	+0.00263025	
C/2008 J10	2008 05 07.17089	03 00 42.4	+18 28 56	2 249
Geocentric position (AU)	+0.00699947	+0.00445614	+0.00263108	
C/2008 J10	2008 05 07.18756	03 00 36.3	+18 33 07	2 249
Geocentric position (AU)	+0.00699600	+0.00445946	+0.00263274	
C/2008 J10	2008 05 07.20422	03 00 30.0	+18 37 03	2 249
Geocentric position (AU)	+0.00699253	+0.00446277	+0.00263440	
C/2008 J10	2008 05 07.21257	03 00 27.4	+18 39 13	2 249
Geocentric position (AU)	+0.00699079	+0.00446442	+0.00263523	
C/2008 J10	2008 05 07.22922	03 00 21.8	+18 42 48	2 249
Geocentric position (AU)	+0.00698732	+0.00446773	+0.00263689	
C/2008 J10	2008 05 07.24588	03 00 13.5	+18 46 20	2 249
Geocentric position (AU)	+0.00698384	+0.00447103	+0.00263854	
C/2008 J10	2008 05 07.25422	03 00 10.3	+18 48 09	2 249
Geocentric position (AU)	+0.00698210	+0.00447269	+0.00263937	
C/2008 J10	2008 05 07.27088	03 00 03.4	+18 51 24	2 249
Geocentric position (AU)	+0.00697863	+0.00447599	+0.00264103	

C/2008 J11 (SOHO)

C/2008 J11	2008 05 07.58755	03 04 18.5	+15 38 41	2 249
Geocentric position (AU)	+0.00691214	+0.00453859	+0.00267232	
C/2008 J11	2008 05 07.60423	03 04 09.1	+15 40 45	2 249
Geocentric position (AU)	+0.00690863	+0.00454187	+0.00267396	
C/2008 J11	2008 05 07.62089	03 03 58.6	+15 43 23	2 249
Geocentric position (AU)	+0.00690511	+0.00454515	+0.00267560	
C/2008 J11	2008 05 07.62922	03 03 53.6	+15 44 33	2 249
Geocentric position (AU)	+0.00690334	+0.00454679	+0.00267642	
C/2008 J11	2008 05 07.64590	03 03 43.4	+15 47 17	2 249
Geocentric position (AU)	+0.00689982	+0.00455008	+0.00267806	
C/2008 J11	2008 05 07.66255	03 03 32.2	+15 49 41	2 249
Geocentric position (AU)	+0.00689630	+0.00455335	+0.00267969	
C/2008 J11	2008 05 07.67088	03 03 27.6	+15 51 09	2 249
Geocentric position (AU)	+0.00689453	+0.00455499	+0.00268051	

C/2008 J12 (SOHO)

C/2008 J12	2008 05 07.96255	03 05 18.7	+17 31 57	2 249
Geocentric position (AU)	+0.00683252	+0.00461217	+0.00270898	
C/2008 J12	2008 05 07.97922	03 05 18.9	+17 37 20	2 249
Geocentric position (AU)	+0.00682896	+0.00461543	+0.00271059	
C/2008 J12	2008 05 07.99614	03 05 17.6	+17 42 16	2 249
Geocentric position (AU)	+0.00682532	+0.00461876	+0.00271225	
C/2008 J12	2008 05 08.00422	03 05 16.8	+17 44 47	2 249
Geocentric position (AU)	+0.00682361	+0.00462031	+0.00271302	

C/2008 J12	2008 05 08.02088	03 05 15.7	+17 49 55	2 249
Geocentric position (AU)	+0.00682005	+0.00462357	+0.00271464	
C/2008 J12	2008 05 08.03755	03 05 13.9	+17 54 53	2 249
Geocentric position (AU)	+0.00681648	+0.00462682	+0.00271625	
C/2008 J12	2008 05 08.06364	03 05 12.7	+18 02 51	2 249
Geocentric position (AU)	+0.00681089	+0.00463191	+0.00271878	
C/2008 J12	2008 05 08.07934	03 05 10.5	+18 07 30	2 249
Geocentric position (AU)	+0.00680752	+0.00463497	+0.00272030	
C/2008 J12	2008 05 08.08757	03 05 10.1	+18 09 48	2 249
Geocentric position (AU)	+0.00680576	+0.00463657	+0.00272110	
C/2008 J12	2008 05 08.10422	03 05 07.4	+18 14 47	2 249
Geocentric position (AU)	+0.00680219	+0.00463982	+0.00272271	
C/2008 J12	2008 05 08.12089	03 05 04.8	+18 19 36	2 249
Geocentric position (AU)	+0.00679861	+0.00464306	+0.00272432	
C/2008 J12	2008 05 08.12922	03 05 04.5	+18 21 55	2 249
Geocentric position (AU)	+0.00679682	+0.00464468	+0.00272512	
C/2008 J12	2008 05 08.14589	03 05 01.3	+18 26 54	2 249
Geocentric position (AU)	+0.00679324	+0.00464793	+0.00272673	
C/2008 J12	2008 05 08.16255	03 04 57.9	+18 31 20	2 249
Geocentric position (AU)	+0.00678966	+0.00465117	+0.00272834	
C/2008 J12	2008 05 08.17089	03 04 56.5	+18 33 45	2 249
Geocentric position (AU)	+0.00678787	+0.00465279	+0.00272914	
C/2008 J12	2008 05 08.18755	03 04 54.2	+18 38 10	2 249
Geocentric position (AU)	+0.00678429	+0.00465604	+0.00273075	
C/2008 J12	2008 05 08.20422	03 04 48.7	+18 42 20	2 249
Geocentric position (AU)	+0.00678070	+0.00465928	+0.00273236	
C/2008 J12	2008 05 08.21255	03 04 47.3	+18 44 50	2 249
Geocentric position (AU)	+0.00677891	+0.00466090	+0.00273316	
C/2008 J12	2008 05 08.22922	03 04 45.1	+18 49 00	2 249
Geocentric position (AU)	+0.00677532	+0.00466414	+0.00273477	
C/2008 J12	2008 05 08.24588	03 04 40.0	+18 53 14	2 249
Geocentric position (AU)	+0.00677173	+0.00466737	+0.00273637	
C/2008 J12	2008 05 08.25422	03 04 37.8	+18 55 02	2 249
Geocentric position (AU)	+0.00676993	+0.00466899	+0.00273717	
C/2008 J12	2008 05 08.27089	03 04 32.9	+18 59 09	2 249
Geocentric position (AU)	+0.00676634	+0.00467223	+0.00273878	
C/2008 J12	2008 05 08.28755	03 04 26.5	+19 02 52	2 249
Geocentric position (AU)	+0.00676275	+0.00467546	+0.00274038	
C/2008 J12	2008 05 08.31365	03 04 18.8	+19 08 18	2 249
Geocentric position (AU)	+0.00675711	+0.00468052	+0.00274288	
C/2008 J12	2008 05 08.32922	03 04 15.6	+19 11 32	2 249
Geocentric position (AU)	+0.00675375	+0.00468354	+0.00274438	
C/2008 J12	2008 05 08.34588	03 04 08.7	+19 14 35	3 249
Geocentric position (AU)	+0.00675015	+0.00468677	+0.00274597	
C/2008 J12	2008 05 08.36255	03 04 01.8	+19 17 58	3 249
Geocentric position (AU)	+0.00674655	+0.00468999	+0.00274757	
C/2008 J12	2008 05 08.38756	03 03 53.6	+19 21 39	3 249
Geocentric position (AU)	+0.00674114	+0.00469483	+0.00274997	
C/2008 J12	2008 05 08.40422	03 03 46.6	+19 24 23	3 249
Geocentric position (AU)	+0.00673754	+0.00469806	+0.00275156	
C/2008 J12	2008 05 08.43054	03 03 37.3	+19 28 04	3 249
Geocentric position (AU)	+0.00673184	+0.00470315	+0.00275408	

C/2008 J12 2008 05 08.44589 03 03 31.5 +19 30 12 3 249
 Geocentric position (AU) +0.00672851 +0.00470612 +0.00275555
 C/2008 J12 2008 05 08.47113 03 03 18.5 +19 32 46 3 249
 Geocentric position (AU) +0.00672303 +0.00471100 +0.00275796

C/2008 J13 (SOHO)

C/2008 J13 2008 05 12.02088 03 20 10.2 +16 40 34 2 249
 Geocentric position (AU) +0.00591746 +0.00536734 +0.00307573
 C/2008 J13 2008 05 12.03755 03 20 02.1 +16 43 26 2 249
 Geocentric position (AU) +0.00591353 +0.00537028 +0.00307712
 C/2008 J13 2008 05 12.06363 03 19 48.1 +16 48 17 2 249
 Geocentric position (AU) +0.00590738 +0.00537488 +0.00307929
 C/2008 J13 2008 05 12.07923 03 19 38.1 +16 51 21 2 249
 Geocentric position (AU) +0.00590370 +0.00537762 +0.00308059
 C/2008 J13 2008 05 12.08755 03 19 33.5 +16 52 02 2 249
 Geocentric position (AU) +0.00590173 +0.00537909 +0.00308129
 C/2008 J13 2008 05 12.10422 03 19 24.2 +16 55 06 2 249
 Geocentric position (AU) +0.00589780 +0.00538202 +0.00308267
 C/2008 J13 2008 05 12.12089 03 19 13.5 +16 58 17 2 249
 Geocentric position (AU) +0.00589386 +0.00538495 +0.00308406
 C/2008 J13 2008 05 12.12922 03 19 09.2 +16 59 48 2 249
 Geocentric position (AU) +0.00589190 +0.00538642 +0.00308475
 C/2008 J13 2008 05 12.14589 03 18 59.8 +17 02 39 2 249
 Geocentric position (AU) +0.00588796 +0.00538935 +0.00308613
 C/2008 J13 2008 05 12.16255 03 18 49.6 +17 06 18 2 249
 Geocentric position (AU) +0.00588402 +0.00539227 +0.00308752
 C/2008 J13 2008 05 12.17089 03 18 44.2 +17 07 49 2 249
 Geocentric position (AU) +0.00588205 +0.00539374 +0.00308821

C/2008 J14 (SOHO)

C/2008 J14 2008 05 12.97097 03 33 53.4 +14 59 33 3 249
 Geocentric position (AU) +0.00569162 +0.00553266 +0.00315348
 C/2008 J14 2008 05 12.98755 03 33 50.9 +15 01 01 3 249
 Geocentric position (AU) +0.00568765 +0.00553551 +0.00315481
 C/2008 J14 2008 05 13.01255 03 33 40.6 +15 04 15 3 249
 Geocentric position (AU) +0.00568167 +0.00553982 +0.00315678
 C/2008 J14 2008 05 13.07089 03 33 27.9 +15 08 34 3 249
 Geocentric position (AU) +0.00566767 +0.00554982 +0.00316145
 C/2008 J14 2008 05 13.09589 03 33 20.6 +15 11 24 3 249
 Geocentric position (AU) +0.00566167 +0.00555409 +0.00316344
 C/2008 J14 2008 05 13.11255 03 33 13.9 +15 13 14 3 249
 Geocentric position (AU) +0.00565767 +0.00555695 +0.00316477
 C/2008 J14 2008 05 13.13755 03 33 09.5 +15 15 18 3 249
 Geocentric position (AU) +0.00565166 +0.00556122 +0.00316676
 C/2008 J14 2008 05 13.15422 03 33 04.6 +15 17 20 3 249
 Geocentric position (AU) +0.00564766 +0.00556407 +0.00316809
 C/2008 J14 2008 05 13.17922 03 32 55.3 +15 20 04 3 249
 Geocentric position (AU) +0.00564165 +0.00556834 +0.00317008
 C/2008 J14 2008 05 13.19588 03 32 49.9 +15 22 06 3 249
 Geocentric position (AU) +0.00563764 +0.00557118 +0.00317140
 C/2008 J14 2008 05 13.23755 03 32 39.0 +15 26 07 3 249
 Geocentric position (AU) +0.00562762 +0.00557828 +0.00317471
 C/2008 J14 2008 05 13.26255 03 32 29.1 +15 28 36 3 249
 Geocentric position (AU) +0.00562160 +0.00558254 +0.00317669

C/2008 J14 2008 05 13.32090 03 32 12.2 +15 35 12 3 249
 Geocentric position (AU) +0.00560754 +0.00559247 +0.00318131
 C/2008 J14 2008 05 13.34589 03 32 01.9 +15 38 22 3 249
 Geocentric position (AU) +0.00560152 +0.00559671 +0.00318328
 C/2008 J14 2008 05 13.36255 03 31 56.5 +15 39 40 3 249
 Geocentric position (AU) +0.00559750 +0.00559954 +0.00318460
 C/2008 J14 2008 05 13.38755 03 31 49.1 +15 42 16 3 249
 Geocentric position (AU) +0.00559147 +0.00560379 +0.00318657
 C/2008 J14 2008 05 13.43052 03 31 35.7 +15 47 41 3 249
 Geocentric position (AU) +0.00558110 +0.00561107 +0.00318995
 C/2008 J14 2008 05 13.44589 03 31 28.2 +15 49 01 3 249
 Geocentric position (AU) +0.00557739 +0.00561368 +0.00319116
 C/2008 J14 2008 05 13.47089 03 31 19.6 +15 52 23 3 249
 Geocentric position (AU) +0.00557136 +0.00561791 +0.00319313
 C/2008 J14 2008 05 13.48756 03 31 13.1 +15 54 20 3 249
 Geocentric position (AU) +0.00556733 +0.00562073 +0.00319443
 C/2008 J14 2008 05 13.52922 03 31 00.8 +15 58 57 3 249
 Geocentric position (AU) +0.00555726 +0.00562777 +0.00319770
 C/2008 J14 2008 05 13.57089 03 30 45.5 +16 04 22 3 249
 Geocentric position (AU) +0.00554718 +0.00563481 +0.00320096
 C/2008 J14 2008 05 13.59589 03 30 33.2 +16 07 13 3 249
 Geocentric position (AU) +0.00554113 +0.00563903 +0.00320291
 C/2008 J14 2008 05 13.61255 03 30 29.7 +16 09 25 3 249
 Geocentric position (AU) +0.00553710 +0.00564184 +0.00320422
 C/2008 J14 2008 05 13.65422 03 30 11.9 +16 14 32 3 249
 Geocentric position (AU) +0.00552701 +0.00564886 +0.00320746
 C/2008 J14 2008 05 13.67922 03 30 03.5 +16 17 52 3 249
 Geocentric position (AU) +0.00552096 +0.00565306 +0.00320941
 C/2008 J14 2008 05 13.69588 03 29 57.2 +16 20 22 3 249
 Geocentric position (AU) +0.00551692 +0.00565587 +0.00321071
 C/2008 J14 2008 05 13.72089 03 29 46.0 +16 23 15 3 249
 Geocentric position (AU) +0.00551086 +0.00566007 +0.00321265
 C/2008 J14 2008 05 13.73755 03 29 38.2 +16 25 35 3 249
 Geocentric position (AU) +0.00550681 +0.00566287 +0.00321394
 C/2008 J14 2008 05 13.76255 03 29 29.1 +16 29 09 3 249
 Geocentric position (AU) +0.00550075 +0.00566706 +0.00321588
 C/2008 J14 2008 05 13.80422 03 29 09.2 +16 34 51 3 249
 Geocentric position (AU) +0.00549064 +0.00567405 +0.00321911
 C/2008 J14 2008 05 13.82089 03 29 05.0 +16 37 16 3 249
 Geocentric position (AU) +0.00548659 +0.00567685 +0.00322040
 C/2008 J14 2008 05 13.84590 03 28 52.3 +16 41 00 3 249
 Geocentric position (AU) +0.00548052 +0.00568104 +0.00322233
 C/2008 J14 2008 05 13.88779 03 28 35.6 +16 47 17 3 249
 Geocentric position (AU) +0.00547034 +0.00568805 +0.00322557
 C/2008 J14 2008 05 13.90422 03 28 28.5 +16 49 20 3 249
 Geocentric position (AU) +0.00546634 +0.00569079 +0.00322683
 C/2008 J14 2008 05 13.92922 03 28 16.8 +16 53 36 3 249
 Geocentric position (AU) +0.00546026 +0.00569497 +0.00322876
 C/2008 J14 2008 05 13.97097 03 27 55.9 +16 59 49 3 249
 Geocentric position (AU) +0.00545011 +0.00570194 +0.00323197
 C/2008 J14 2008 05 13.98755 03 27 47.0 +17 02 55 3 249
 Geocentric position (AU) +0.00544607 +0.00570471 +0.00323324

C/2008 J14	2008 05	14.02089	03 27 32.9	+17 08 15	2 249
Geocentric position (AU)		+0.00543794	+0.00571027	+0.00323580	
C/2008 J14	2008 05	14.03755	03 27 23.8	+17 11 03	2 249
Geocentric position (AU)		+0.00543389	+0.00571304	+0.00323708	
C/2008 J14	2008 05	14.06361	03 27 10.4	+17 15 48	2 249
Geocentric position (AU)		+0.00542754	+0.00571738	+0.00323908	
C/2008 J14	2008 05	14.07922	03 27 02.7	+17 18 32	2 249
Geocentric position (AU)		+0.00542373	+0.00571998	+0.00324027	
C/2008 J14	2008 05	14.08782	03 26 57.7	+17 20 06	2 249
Geocentric position (AU)		+0.00542163	+0.00572141	+0.00324093	
C/2008 J14	2008 05	14.10422	03 26 49.6	+17 23 05	2 249
Geocentric position (AU)		+0.00541764	+0.00572413	+0.00324218	
C/2008 J14	2008 05	14.12089	03 26 40.1	+17 26 22	2 249
Geocentric position (AU)		+0.00541357	+0.00572690	+0.00324345	
C/2008 J14	2008 05	14.12922	03 26 35.6	+17 28 01	2 249
Geocentric position (AU)		+0.00541154	+0.00572829	+0.00324409	
C/2008 J14	2008 05	14.14589	03 26 26.0	+17 31 18	2 249
Geocentric position (AU)		+0.00540747	+0.00573105	+0.00324536	
C/2008 J14	2008 05	14.16255	03 26 16.6	+17 34 40	2 249
Geocentric position (AU)		+0.00540341	+0.00573382	+0.00324663	
C/2008 J14	2008 05	14.17088	03 26 12.3	+17 36 25	2 249
Geocentric position (AU)		+0.00540137	+0.00573520	+0.00324726	
C/2008 J14	2008 05	14.18755	03 26 02.4	+17 39 54	2 249
Geocentric position (AU)		+0.00539731	+0.00573796	+0.00324853	
C/2008 J14	2008 05	14.20422	03 25 52.9	+17 43 36	2 249
Geocentric position (AU)		+0.00539324	+0.00574072	+0.00324980	
C/2008 J14	2008 05	14.21255	03 25 49.4	+17 45 26	2 249
Geocentric position (AU)		+0.00539120	+0.00574211	+0.00325044	

C/2008 J15 (SOHO)

C/2008 J15	2008 05	13.06362	03 24 10.7	+16 54 19	2 249
Geocentric position (AU)		+0.00566941	+0.00554858	+0.00316087	
C/2008 J15	2008 05	13.07922	03 24 02.8	+16 57 24	2 249
Geocentric position (AU)		+0.00566566	+0.00555125	+0.00316211	
C/2008 J15	2008 05	13.08755	03 23 59.7	+16 58 28	2 249
Geocentric position (AU)		+0.00566366	+0.00555267	+0.00316278	
C/2008 J15	2008 05	13.10422	03 23 50.8	+17 01 13	2 249
Geocentric position (AU)		+0.00565966	+0.00555553	+0.00316411	
C/2008 J15	2008 05	13.12089	03 23 42.5	+17 03 43	2 249
Geocentric position (AU)		+0.00565566	+0.00555838	+0.00316544	
C/2008 J15	2008 05	13.12922	03 23 38.2	+17 05 10	2 249
Geocentric position (AU)		+0.00565366	+0.00555980	+0.00316610	
C/2008 J15	2008 05	13.14589	03 23 30.8	+17 07 52	2 249
Geocentric position (AU)		+0.00564965	+0.00556265	+0.00316743	
C/2008 J15	2008 05	13.16255	03 23 22.6	+17 10 52	2 249
Geocentric position (AU)		+0.00564565	+0.00556550	+0.00316876	
C/2008 J15	2008 05	13.17089	03 23 17.6	+17 12 11	2 249
Geocentric position (AU)		+0.00564364	+0.00556692	+0.00316942	
C/2008 J15	2008 05	13.18755	03 23 08.1	+17 15 26	2 249
Geocentric position (AU)		+0.00563963	+0.00556976	+0.00317075	

C/2008 J16 (SOHO)

C/2008 J16	2008 05	14.37922	03 28 34.5	+17 11 09	2 249
Geocentric position (AU)		+0.00535045	+0.00576965	+0.00326306	

C/2008 J16	2008 05	14.39588	03 28 26.9	+17 13 50	2 249
Geocentric position (AU)		+0.00534637	+0.00577239	+0.00326432	
C/2008 J16	2008 05	14.41255	03 28 18.8	+17 16 30	2 249
Geocentric position (AU)		+0.00534229	+0.00577514	+0.00326557	
C/2008 J16	2008 05	14.42088	03 28 14.4	+17 17 52	2 249
Geocentric position (AU)		+0.00534025	+0.00577651	+0.00326620	
C/2008 J16	2008 05	14.43770	03 28 07.0	+17 20 50	2 249
Geocentric position (AU)		+0.00533613	+0.00577928	+0.00326747	
C/2008 J16	2008 05	14.45422	03 27 59.2	+17 24 01	2 249
Geocentric position (AU)		+0.00533208	+0.00578200	+0.00326871	
C/2008 J16	2008 05	14.46256	03 27 52.9	+17 25 34	2 249
Geocentric position (AU)		+0.00533004	+0.00578337	+0.00326934	

C/2008 L2 (Hill)

C/2008 L2	2008 06	12.44006	23 40 43.93	+22 42 02.7	18.3 T	703
C/2008 L2	2008 06	12.44374	23 40 44.32	+22 42 05.0	18.6 T	703
C/2008 L2	2008 06	12.44744	23 40 44.58	+22 42 06.4	18.3 T	703
C/2008 L2	2008 06	12.45109	23 40 44.90	+22 42 09.5	18.4 T	703
C/2008 L2	2008 06	12.75113	23 41 12.08	+22 45 33.3	18.6 N	300
C/2008 L2	2008 06	12.75334	23 41 12.28	+22 45 34.3	18.8 N	300
C/2008 L2	2008 06	12.75520	23 41 12.50	+22 45 36.0	18.9 N	300
C/2008 L2	2008 06	12.75982	23 41 12.92	+22 45 38.7	18.9 N	300
C/2008 L2	2008 06	12.76168	23 41 13.08	+22 45 40.7	18.6 N	300
C/2008 L2	2008 06	13.07017	23 41 40.91	+22 49 08.3	18.6 N	B20
C/2008 L2	2008 06	13.08470	23 41 42.23	+22 49 18.3	18.7 N	B20
C/2008 L2	2008 06	13.10892	23 41 44.42	+22 49 34.7	19.0 N	B20
C/2008 L2	2008 06	13.36109	23 42 07.25	+22 52 25.4	18.9 N	704
C/2008 L2	2008 06	13.37086	23 42 08.09	+22 52 32.5	18.9 N	704
C/2008 L2	2008 06	13.38058	23 42 09.00	+22 52 38.8	19.2 N	704
C/2008 L2	2008 06	13.39036	23 42 09.90	+22 52 45.6	19.4 N	704
C/2008 L2	2008 06	13.40014	23 42 10.73	+22 52 51.8	19.5 N	704
C/2008 L2	2008 06	13.40379	23 42 11.01	+22 52 53.4	18.3 T	703
C/2008 L2	2008 06	13.40891	23 42 11.53	+22 52 58.2	19.0 T	854
C/2008 L2	2008 06	13.40988	23 42 11.52	+22 52 58.0	18.4 T	703
C/2008 L2	2008 06	13.41100	23 42 11.67	+22 52 59.1	19.1 T	H06
C/2008 L2	2008 06	13.41274	23 42 11.88	+22 53 01.2	18.8 T	854
C/2008 L2	2008 06	13.41602	23 42 12.06	+22 53 03.0	18.4 T	703
C/2008 L2	2008 06	13.41657	23 42 12.17	+22 53 02.9	18.7 T	854
C/2008 L2	2008 06	13.42121	23 42 12.63	+22 53 05.2	19.1 T	H06
C/2008 L2	2008 06	13.42211	23 42 12.70	+22 53 07.7	18.2 T	703
C/2008 L2	2008 06	13.43263	23 42 13.65	+22 53 12.8	19.0 T	H06
C/2008 L2	2008 06	14.38345	23 43 39.19	+23 03 53.3	18.8 T	734
C/2008 L2	2008 06	14.38639	23 43 39.45	+23 03 55.2	19.1 T	734
C/2008 L2	2008 06	14.38891	23 43 39.74	+23 03 57.6	19.2 T	H01
C/2008 L2	2008 06	14.38929	23 43 39.71	+23 03 57.1	19.0 T	734
C/2008 L2	2008 06	14.39243	23 43 40.05	+23 03 59.9	19.2 T	H01
C/2008 L2	2008 06	14.39589	23 43 40.37	+23 04 02.3	19.1 T	H01
C/2008 L2	2008 06	14.39845	23 43 40.58	+23 04 04.0	19.2 T	H01
C/2008 L2	2008 06	14.40316	23 43 41.01	+23 04 07.3	19.1 T	H01
C/2008 L2	2008 06	14.41392	23 43 41.91	+23 04 13.9	18.7 T	703
C/2008 L2	2008 06	14.41913	23 43 42.31	+23 04 16.9	18.4 T	703
C/2008 L2	2008 06	14.42433	23 43 42.78	+23 04 21.2	18.4 T	703
C/2008 L2	2008 06	14.42951	23 43 43.17	+23 04 24.7	18.3 T	703

C/2008 L3 (Hill)							6P	2008 05 28.61274	19 04 54.17	+12 50 10.0	18.8 N	467
C/2008 L3	2008 06 13.27522	13 50 13.13	+58 24 51.1		703		6P	2008 05 28.64834	19 04 56.11	+12 50 28.6	18.3 N	467
C/2008 L3	2008 06 13.27968	13 50 12.34	+58 24 40.4	18.9 T	703		6P	2008 05 28.65057	19 04 56.21	+12 50 29.9	18.4 N	467
C/2008 L3	2008 06 13.28413	13 50 10.95	+58 24 26.3		703		6P	2008 05 28.93805	19 05 13.26	+12 52 42.6	18.7 N	B42
C/2008 L3	2008 06 13.28857	13 50 10.32	+58 24 15.2		703		6P	2008 05 28.94593	19 05 13.71	+12 52 46.2	18.9 N	B42
C/2008 L3	2008 06 13.30955	13 50 06.23	+58 23 08.8	17.2 T	703		6P	2008 05 28.98910	19 05 16.49	+12 53 12.1	17.7 N	J47
C/2008 L3	2008 06 13.31476	13 50 05.31	+58 22 54.2		703		6P	2008 05 28.99109	19 05 16.58	+12 53 12.9	17.7 N	J47
C/2008 L3	2008 06 13.31991	13 50 04.13	+58 22 39.4	17.3 T	703		6P	2008 05 28.99308	19 05 16.70	+12 53 14.3	17.3 N	J47
C/2008 L3	2008 06 13.32505	13 50 03.03	+58 22 25.3		703		6P	2008 05 31.02296	19 07 12.25	+13 10 00.0	17.9 N	J47
C/2008 L3	2008 06 13.33134	13 50 01.77	+58 22 05.6		703		6P	2008 05 31.02497	19 07 12.35	+13 10 00.6	17.8 N	J47
C/2008 L3	2008 06 13.33686	13 50 00.65	+58 21 48.8	18.0 T	703		6P	2008 05 31.02696	19 07 12.44	+13 10 01.5	17.8 N	J47
C/2008 L3	2008 06 13.34227	13 49 59.58	+58 21 30.8		703		6P	2008 05 31.02918	19 07 12.56	+13 10 02.6	17.7 N	J47
C/2008 L3	2008 06 13.34770	13 49 58.51	+58 21 16.0		703		6P	2008 06 01.02492	19 08 08.05	+13 17 46.7	17.3 N	J47
C/2008 L3	2008 06 13.37497	13 49 53.33	+58 19 53.4	19.5 N	854		6P	2008 06 01.02592	19 08 08.10	+13 17 47.1	18.0 N	J47
C/2008 L3	2008 06 13.85984	13 48 18.61	+57 55 55.1	19.1 T	235		6P	2008 06 01.02692	19 08 08.16	+13 17 47.6	17.3 N	J47
C/2008 L3	2008 06 13.86103	13 48 18.25	+57 55 51.3	19.1 T	B03		6P	2008 06 03.09340	19 10 00.35	+13 32 45.9	18.0 N	J24
C/2008 L3	2008 06 13.87108	13 48 16.43	+57 55 21.1	18.9 T	235		6P	2008 06 03.10194	19 10 00.79	+13 32 49.3	17.7 N	J24
C/2008 L3	2008 06 13.88339	13 48 14.20	+57 54 43.5	19.2 T	B03		6P	2008 06 03.11080	19 10 01.21	+13 32 53.0	17.6 N	J24
C/2008 L3	2008 06 13.90592	13 48 09.65	+57 53 37.5		B03		6P	2008 06 03.97575	19 10 47.71	+13 38 37.3	17.7 N	J47
C/2008 L3	2008 06 13.92771	13 48 05.30	+57 52 32.0	19.2 T	B03		6P	2008 06 03.98842	19 10 48.34	+13 38 43.3	17.5 N	J47
C/2008 L3	2008 06 14.14045	13 47 25.13	+57 42 01.1	19.3 N	734		6P	2008 06 03.99855	19 10 48.83	+13 38 48.3	17.2 N	J47
C/2008 L3	2008 06 14.15495	13 47 22.33	+57 41 17.2	19.7 N	734		6P	2008 06 04.00074	19 10 48.91	+13 38 49.3	17.0 N	J47
C/2008 L3	2008 06 14.20131	13 47 14.24	+57 39 00.9	18.6 T	854		6P	2008 06 04.09500	19 10 53.27	+13 39 23.3	17.4 T	A77
C/2008 L3	2008 06 14.20901	13 47 12.14	+57 38 36.1	19.9 T	854		6P	2008 06 04.09656	19 10 53.36	+13 39 25.8	16.8 T	A77
C/2008 L3	2008 06 14.21669	13 47 10.75	+57 38 12.9	19.2 T	854		6P	2008 06 04.09966	19 10 53.55	+13 39 27.7	17.1 T	A77
C/2008 L3	2008 06 14.22056	13 47 09.91	+57 38 00.9	19.3 T	448		6P	2008 06 05.96884	19 12 31.25	+13 50 46.7	16.9 N	J53
C/2008 L3	2008 06 14.22264	13 47 09.76	+57 37 55.8		703		6P	2008 06 05.97586	19 12 31.72	+13 50 47.6	16.8 N	J53
C/2008 L3	2008 06 14.22689	13 47 09.08	+57 37 44.0		703		6P	2008 06 05.98291	19 12 31.83	+13 50 48.0	16.4 N	J53
C/2008 L3	2008 06 14.22690	13 47 08.50	+57 37 43.3	19.5 T	448		6P	2008 06 06.70015	19 13 07.99	+13 54 49.9	17.2 T	900
C/2008 L3	2008 06 14.23122	13 47 08.13	+57 37 29.8	18.7 T	703		6P	2008 06 06.70382	19 13 08.19	+13 54 51.8		900
C/2008 L3	2008 06 14.23325	13 47 07.42	+57 37 24.5	19.1 T	448		6P	2008 06 08.03921	19 14 15.35	+14 01 34.8	17.2 N	J40
C/2008 L3	2008 06 14.23547	13 47 07.10	+57 37 16.7		703		6P	2008 06 08.05138	19 14 15.91	+14 01 38.2	17.4 N	J40
C/2008 L3	2008 06 14.27179	13 47 00.07	+57 35 29.2	20.4 T	H01		6P	2008 06 08.05672	19 14 16.32	+14 01 40.4	17.5 N	J47
C/2008 L3	2008 06 14.28204	13 46 58.10	+57 34 58.6	20.2 T	H01		6P	2008 06 08.06089	19 14 16.51	+14 01 41.2	17.4 N	J47
C/2008 L3	2008 06 15.00612	13 44 46.74	+56 58 57.2		J95		6P	2008 06 08.06191	19 14 16.40	+14 01 41.2	17.4 N	J40
C/2008 L3	2008 06 15.01007	13 44 46.00	+56 58 45.9		J95		6P	2008 06 08.06785	19 14 16.76	+14 01 43.8	18.2 N	J47
C/2008 L3	2008 06 15.01401	13 44 45.23	+56 58 33.7	19.9 T	J95		6P	2008 06 08.07383	19 14 16.92	+14 01 44.5	17.1 N	J40
6P/d'Arrest							6P	2008 06 08.95911	19 15 01.02	+14 05 42.9	17.3 N	J47
6P	2008 04 29.76965	18 31 37.05	+07 34 40.2	18.0 T	349		6P	2008 06 08.97591	19 15 01.88	+14 05 47.8	17.0 N	J47
6P	2008 04 29.77189	18 31 37.25	+07 34 42.1		349		6P	2008 06 08.97869	19 15 02.03	+14 05 47.8	16.8 N	J47
6P	2008 05 26.00190	19 02 19.98	+12 26 25.0	18.0 N	J47		6P	2008 06 09.08937	19 15 06.75	+14 06 15.1	18.2 T	A77
6P	2008 05 26.00389	19 02 20.11	+12 26 26.4	18.0 N	J47		6P	2008 06 09.09401	19 15 06.99	+14 06 16.4	18.2 T	A77
6P	2008 05 26.00589	19 02 20.28	+12 26 27.7	17.9 N	J47		6P	2008 06 09.10032	19 15 07.25	+14 06 17.6	17.9 T	A77
6P	2008 05 26.00835	19 02 20.36	+12 26 28.9	18.3 N	J47		6P	2008 06 09.92180	19 15 47.61	+14 09 33.6	18.0 N	473
6P	2008 05 26.01252	19 02 20.61	+12 26 31.1	17.8 N	J47		6P	2008 06 09.92722	19 15 47.87	+14 09 34.7	18.0 N	473
6P	2008 05 26.03397	19 02 21.79	+12 26 42.3	17.7 N	J40		6P	2008 06 09.93265	19 15 48.13	+14 09 36.6	17.8 N	473
6P	2008 05 26.04509	19 02 22.41	+12 26 50.5	17.0 N	J40		6P	2008 06 09.99748	19 15 51.38	+14 09 54.0	17.3 N	J47
6P	2008 05 26.07514	19 02 24.10	+12 27 06.7	17.6 N	J40		6P	2008 06 09.99947	19 15 51.49	+14 09 54.3	17.3 N	J47
6P	2008 05 26.07567	19 02 24.11	+12 27 06.7	17.5 N	J40		6P	2008 06 10.00238	19 15 51.62	+14 09 55.5	17.3 N	J47
6P	2008 05 26.07567	19 02 24.11	+12 27 06.7	17.5 N	J40		6P	2008 06 10.00702	19 15 51.83	+14 09 56.7	17.3 N	J47
6P	2008 05 26.68185	19 03 00.56	+12 32 41.7		349		6P	2008 06 10.00935	19 15 51.95	+14 09 57.2	17.4 N	J47
6P	2008 05 26.68476	19 03 00.75	+12 32 43.1	17.0 T	349		6P	2008 06 11.02427	19 16 40.38	+14 13 27.0	16.5 N	J51
6P	2008 05 27.89870	19 04 12.90	+12 43 38.6	17.0 N	235		6P	2008 06 11.02972	19 16 40.58	+14 13 28.0	16.6 N	J51

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6P	2008 06 12.00126	19 17 26.53	+14 16 20.2	17.8 N	J51	7P	2008 05 25.88105	10 43 03.92	+35 09 47.6	16.7 N	J47
6P	2008 06 12.00841	19 17 26.83	+14 16 21.2	17.8 N	J51	7P	2008 05 25.89961	10 43 04.98	+35 09 31.1	16.8 N	J47
6P	2008 06 12.01555	19 17 27.15	+14 16 21.9	17.6 N	J51	7P	2008 05 25.90385	10 43 05.23	+35 09 27.1	16.7 N	J47
6P	2008 06 12.66659	19 17 57.10	+14 17 57.6		900	7P	2008 05 25.93226	10 43 06.87	+35 09 01.9	18.6 N	J46
6P	2008 06 12.67025	19 17 57.21	+14 17 58.2	17.1 T	900	7P	2008 05 26.47671	10 43 38.99	+35 01 00.8	16.6 T	900
6P	2008 06 12.91961	19 18 09.15	+14 18 30.3	17.7 N	B49	7P	2008 05 26.48038	10 43 39.27	+35 00 57.6		900
6P	2008 06 12.93041	19 18 09.70	+14 18 30.9	17.3 N	B49	7P	2008 05 26.52587	10 43 41.96	+35 00 16.7		367
6P	2008 06 12.97613	19 18 11.71	+14 18 38.6	17.7 N	J40	7P	2008 05 26.52899	10 43 42.09	+35 00 13.0	17.8 N	367
6P	2008 06 12.98646	19 18 12.18	+14 18 39.1	17.4 N	J40	7P	2008 05 26.93001	10 44 06.13	+34 54 18.8	17.3 N	J47
6P	2008 06 12.99678	19 18 12.64	+14 18 39.8	15.6 N	J40	7P	2008 05 26.93348	10 44 06.42	+34 54 14.9	17.2 N	J47
6P	2008 06 13.28888	19 18 25.87	+14 19 17.5	17.8 T	H45	7P	2008 05 26.93458	10 44 06.62	+34 54 14.9	17.3 N	J47
6P	2008 06 13.29406	19 18 26.04	+14 19 17.5	17.8 T	H45	7P	2008 05 26.93913	10 44 06.76	+34 54 11.0	17.4 N	J47
6P	2008 06 13.29557	19 18 26.13	+14 19 17.6	17.7 T	H45	7P	2008 05 27.23747	10 44 24.74	+34 49 41.9	17.6 T	H10
6P	2008 06 13.29778	19 18 26.16	+14 19 17.8	17.7 T	H45	7P	2008 05 27.49970	10 44 40.79	+34 45 48.9		D81
6P	2008 06 13.31827	19 18 27.07	+14 19 20.0	17.8 T	H45	7P	2008 05 27.50338	10 44 41.05	+34 45 44.3		D81
6P	2008 06 13.32102	19 18 27.17	+14 19 20.3	17.7 T	H45	7P	2008 05 27.51075	10 44 41.62	+34 45 38.7	16.3 T	D81
6P	2008 06 14.04081	19 19 00.34	+14 20 34.8	17.1 N	J47	7P	2008 05 27.85528	10 45 02.82	+34 40 27.7	18.0 N	235
6P	2008 06 14.05955	19 19 01.15	+14 20 35.4	16.6 N	J47	7P	2008 05 27.88567	10 45 04.78	+34 40 02.5	18.5 N	J47
6P	2008 06 14.06495	19 19 01.31	+14 20 36.8	16.8 N	J47	7P	2008 05 28.92446	10 46 09.96	+34 24 21.2	18.9 N	J47
6P	2008 06 14.96710	19 19 42.44	+14 21 39.6	16.9 N	J47	7P	2008 05 28.93054	10 46 10.34	+34 24 15.8	19.0 N	J47
6P	2008 06 14.97206	19 19 42.65	+14 21 39.8	16.9 N	J47	7P	2008 05 28.93661	10 46 10.71	+34 24 10.4	19.1 N	J47
6P	2008 06 14.97902	19 19 42.94	+14 21 40.2	17.1 N	J47	7P	2008 05 29.87267	10 47 11.19	+34 09 51.4	18.1 N	213
6P	2008 06 14.98665	19 19 43.23	+14 21 40.4	16.7 N	J47	7P	2008 05 29.88983	10 47 12.30	+34 09 35.2	18.1 N	213
7P/Pons-Winnecke						7P	2008 05 29.89893	10 47 12.87	+34 09 27.0	18.1 N	213
7P	2008 05 10.92002	10 31 55.03	+38 28 56.8	19.2 N	B42	7P	2008 05 29.99258	10 47 18.88	+34 08 01.5	18.5 N	J47
7P	2008 05 16.89875	10 35 30.32	+37 14 16.1		585	7P	2008 05 29.99510	10 47 19.02	+34 07 59.3	18.4 N	J47
7P	2008 05 16.90170	10 35 30.39	+37 14 14.0	17.4 T	585	7P	2008 05 29.99741	10 47 19.17	+34 07 57.3	18.1 N	J47
7P	2008 05 16.90465	10 35 30.47	+37 14 12.0	17.5 T	585	7P	2008 05 30.87897	10 48 17.78	+33 54 15.5	18.7 N	B42
7P	2008 05 16.90611	10 35 30.57	+37 14 11.3	17.6 T	585	7P	2008 05 31.94419	10 49 29.79	+33 37 40.7	18.7 N	J47
7P	2008 05 16.90755	10 35 30.65	+37 14 09.3		585	7P	2008 05 31.94503	10 49 29.83	+33 37 40.0	18.9 N	J47
7P	2008 05 16.90904	10 35 30.70	+37 14 07.8		585	7P	2008 05 31.94580	10 49 29.85	+33 37 39.2	19.0 N	J47
7P	2008 05 17.94131	10 36 15.20	+37 00 36.3	18.4 N	J47	7P	2008 06 01.90410	10 50 36.41	+33 22 30.9	17.9 N	J47
7P	2008 05 17.94330	10 36 15.30	+37 00 35.2	18.4 N	J47	7P	2008 06 01.90565	10 50 36.51	+33 22 29.7	18.0 N	J47
7P	2008 05 17.94529	10 36 15.39	+37 00 33.7	18.5 N	J47	7P	2008 06 01.91042	10 50 36.81	+33 22 25.4	18.0 N	J47
7P	2008 05 23.92634	10 41 12.70	+35 38 06.5	16.0 N	J47	7P	2008 06 02.87455	10 51 45.22	+33 07 00.2	18.2 N	A77
7P	2008 05 23.95449	10 41 14.20	+35 37 42.2	16.1 N	J47	7P	2008 06 02.88386	10 51 45.89	+33 06 50.3	18.3 N	A77
7P	2008 05 23.97405	10 41 15.27	+35 37 25.1	16.0 N	J47	7P	2008 06 02.89316	10 51 46.49	+33 06 41.9	18.1 N	A77
7P	2008 05 24.05931	10 41 19.72	+35 36 10.5	17.0 N	J40	7P	2008 06 03.98522	10 53 05.67	+32 49 03.5	18.0 N	J38
7P	2008 05 24.06039	10 41 20.00	+35 36 08.0	15.8 N	J40	7P	2008 06 04.16036	10 53 18.76	+32 46 15.3	19.4 T	704
7P	2008 05 24.06300	10 41 19.98	+35 36 04.3	16.6 N	J40	7P	2008 06 04.17048	10 53 19.38	+32 46 04.2	19.2 T	704
7P	2008 05 24.90164	10 42 07.32	+35 24 03.9	16.6 N	J47	7P	2008 06 04.18067	10 53 20.12	+32 45 54.7	19.5 T	704
7P	2008 05 24.90869	10 42 07.70	+35 23 57.6	16.6 N	J47	7P	2008 06 04.19081	10 53 20.86	+32 45 44.2	19.7 T	704
7P	2008 05 24.92039	10 42 08.35	+35 23 47.5	16.6 N	J47	7P	2008 06 04.20117	10 53 21.61	+32 45 34.4	19.4 T	704
7P	2008 05 25.24307	10 42 26.81	+35 19 04.4	18.2 N	H06	7P	2008 06 04.84781	10 54 09.48	+32 34 59.0	17.7 N	585
7P	2008 05 25.25205	10 42 27.24	+35 18 56.2	18.2 N	H06	7P	2008 06 04.85351	10 54 10.08	+32 34 51.4	17.6 N	585
7P	2008 05 25.26103	10 42 27.68	+35 18 48.5	18.2 N	H06	7P	2008 06 04.85845	10 54 10.21	+32 34 46.7	17.7 N	585
7P	2008 05 25.57178	10 42 45.49	+35 14 19.3		900	7P	2008 06 04.86207	10 54 10.66	+32 34 45.3	17.7 N	585
7P	2008 05 25.58341	10 42 46.49	+35 14 06.4	16.2 T	900	7P	2008 06 04.86360	10 54 10.71	+32 34 43.3	17.7 N	585
7P	2008 05 25.62528	10 42 48.80	+35 13 28.9	15.7 T	349	7P	2008 06 04.86437	10 54 10.84	+32 34 41.8	17.7 N	585
7P	2008 05 25.62906	10 42 48.99	+35 13 25.3		349	7P	2008 06 06.89226	10 56 45.31	+32 01 09.0	17.8 N	J47
7P	2008 05 25.63280	10 42 49.21	+35 13 22.0		349	7P	2008 06 06.89579	10 56 45.59	+32 01 05.4	18.6 N	J47
7P	2008 05 25.87964	10 43 03.83	+35 09 48.3	16.8 N	J47	7P	2008 06 06.89650	10 56 45.60	+32 01 04.8	18.8 N	J47
						7P	2008 06 10.17972	11 01 08.32	+31 05 11.2	17.9 T	703

7P	2008 06 10.18508	11 01 08.76	+31 05 06.5	18.8 T	703	26P	2008 05 22.08884	20 35 21.95	+19 49 54.7	17.7 N	B37
7P	2008 06 10.19048	11 01 09.26	+31 05 00.1	18.5 T	703	26P	2008 05 24.09840	20 36 11.15	+20 40 44.5	16.9 N	J40
7P	2008 06 10.87633	11 02 06.07	+30 53 06.4	18.8 N	J47	26P	2008 05 24.10624	20 36 11.21	+20 40 56.9	17.0 N	J40
7P	2008 06 10.88374	11 02 06.68	+30 52 58.4	18.7 N	J47	26P	2008 05 24.12504	20 36 11.55	+20 41 24.0	16.9 N	J40
7P	2008 06 10.89048	11 02 07.24	+30 52 51.2	18.6 N	J47	26P	2008 05 26.70992	20 36 56.37	+21 43 17.6		900
7P	2008 06 14.16478	11 06 47.06	+29 54 53.6	19.0 T	704	26P	2008 05 26.72093	20 36 56.42	+21 43 33.0	17.1 T	900
7P	2008 06 14.17448	11 06 47.82	+29 54 42.4	18.8 T	704	26P	2008 05 27.35266	20 37 04.43	+21 58 04.5	17.1 T	704
7P	2008 06 14.18423	11 06 48.81	+29 54 29.5	19.0 T	704	26P	2008 05 27.36252	20 37 04.66	+21 58 17.7	17.3 T	704
7P	2008 06 14.20398	11 06 50.61	+29 54 09.0	19.3 T	704	26P	2008 05 27.37243	20 37 04.63	+21 58 31.6	17.3 T	704
8P/Tuttle						26P	2008 05 27.38230	20 37 04.67	+21 58 44.8	17.4 T	704
8P	2008 05 28.37934	09 28 01.84	-61 04 23.1	18.0 N	467	26P	2008 05 27.39208	20 37 04.70	+21 58 57.3	18.0 T	704
8P	2008 05 28.38168	09 28 02.57	-61 04 21.1	16.8 N	467	26P	2008 05 30.13616	20 37 24.34	+22 59 13.2	17.8 N	B37
8P	2008 05 28.39302	09 28 05.98	-61 04 12.7	18.2 N	467	26P	2008 05 30.13722	20 37 24.34	+22 59 14.6	17.8 N	B37
8P	2008 05 28.39687	09 28 07.14	-61 04 10.1	17.6 N	467	26P	2008 05 30.13827	20 37 24.33	+22 59 16.1	17.6 N	B37
8P	2008 05 29.47735	09 33 34.70	-60 51 07.1	17.6 N	415	26P	2008 05 30.95073	20 37 26.09	+23 16 12.4	17.6 N	B42
8P	2008 05 29.48448	09 33 36.87	-60 51 01.0	17.6 N	415	26P	2008 05 30.95782	20 37 26.02	+23 16 20.1	17.4 N	B42
8P	2008 05 31.42265	09 43 14.85	-60 26 37.6	17.7 N	415	26P	2008 06 01.03590	20 37 25.31	+23 38 17.5	17.7 N	J47
8P	2008 05 31.42900	09 43 16.93	-60 26 32.2	16.7 N	415	26P	2008 06 01.03763	20 37 25.28	+23 38 20.7	18.4 N	J47
8P	2008 06 05.43322	10 07 07.80	-59 18 21.7	17.6 N	415	26P	2008 06 01.03939	20 37 25.28	+23 38 22.9	17.5 N	J47
8P	2008 06 05.43907	10 07 09.43	-59 18 16.4	17.7 N	415	26P	2008 06 03.00896	20 37 14.05	+24 16 31.1	17.1 T	585
8P	2008 06 06.44391	10 11 45.80	-59 03 50.9	17.2 N	415	26P	2008 06 03.01524	20 37 14.04	+24 16 38.5	17.2 T	585
8P	2008 06 06.44685	10 11 46.61	-59 03 48.1	17.8 N	415	26P	2008 06 03.01692	20 37 13.98	+24 16 41.2	17.1 T	585
15P/Finlay						26P	2008 06 03.01838	20 37 13.93	+24 16 42.2	17.1 T	585
15P	2008 05 20.77361	00 36 25.27	-00 51 12.4	14.2 T	349	26P	2008 06 03.31293	20 37 11.57	+24 22 14.3	18.1 N	H45
15P	2008 05 20.77470	00 36 25.51	-00 51 11.3		349	26P	2008 06 03.31459	20 37 11.54	+24 22 16.4	18.1 N	H45
15P	2008 05 26.76339	01 02 49.75	+02 29 33.6	13.9 T	349	26P	2008 06 03.31725	20 37 11.51	+24 22 19.4	18.0 N	H45
15P	2008 05 26.76917	01 02 51.34	+02 29 45.7		349	26P	2008 06 03.31887	20 37 11.49	+24 22 21.5	18.1 N	H45
15P	2008 06 09.75186	02 05 09.50	+10 04 48.4		349	26P	2008 06 03.32100	20 37 11.46	+24 22 23.9	17.2 T	H45
15P	2008 06 09.75367	02 05 10.00	+10 04 51.9		349	26P	2008 06 05.05758	20 36 51.17	+24 53 46.3	16.1 N	J24
15P	2008 06 09.75550	02 05 10.48	+10 04 55.5	12.1 T	349	26P	2008 06 05.05983	20 36 51.14	+24 53 47.3	15.9 N	J24
15P	2008 06 12.77241	02 18 39.07	+11 36 29.7		367	26P	2008 06 05.06686	20 36 50.97	+24 53 53.2	16.4 N	J40
15P	2008 06 12.77347	02 18 39.39	+11 36 31.5		367	26P	2008 06 05.07672	20 36 50.97	+24 54 04.4	16.3 N	J24
15P	2008 06 12.77454	02 18 39.64	+11 36 33.6	11.6 T	367	26P	2008 06 05.08001	20 36 50.69	+24 54 07.4	17.2 N	J40
15P	2008 06 13.77231	02 23 07.05	+12 06 07.9		900	26P	2008 06 05.09585	20 36 50.51	+24 54 24.1	16.3 N	J40
15P	2008 06 13.77390	02 23 07.40	+12 06 11.4	15.4 N	900	26P	2008 06 06.73633	20 36 22.90	+25 22 13.2		900
26P/Grigg-Skjellerup						26P	2008 06 06.74000	20 36 22.84	+25 22 17.1	17.3 T	900
26P	2008 05 15.70838	20 31 24.59	+16 53 00.4		349	26P	2008 06 06.99691	20 36 18.29	+25 26 26.3	16.5 N	J38
26P	2008 05 15.70961	20 31 24.63	+16 53 02.5		349	26P	2008 06 07.00121	20 36 18.17	+25 26 30.6	16.7 N	J38
26P	2008 05 15.71081	20 31 24.67	+16 53 04.1	15.7 T	349	26P	2008 06 07.00550	20 36 18.08	+25 26 35.0	17.0 N	J38
26P	2008 05 18.03183	20 33 05.87	+18 00 10.1	16.2 N	J47	26P	2008 06 10.04635	20 35 05.77	+26 13 04.9	16.9 N	J47
26P	2008 05 18.03619	20 33 06.04	+18 00 17.3	16.6 N	J47	26P	2008 06 10.04836	20 35 05.70	+26 13 06.6	16.9 N	J47
26P	2008 05 18.03836	20 33 06.09	+18 00 21.1	16.6 N	J47	26P	2008 06 10.05035	20 35 05.67	+26 13 08.5	16.8 N	J47
26P	2008 05 18.04053	20 33 06.14	+18 00 25.7	16.6 N	J47	26P	2008 06 10.05235	20 35 05.57	+26 13 11.0	16.8 N	J47
26P	2008 05 21.05007	20 34 52.10	+19 22 44.1	16.4 N	J47	26P	2008 06 12.68806	20 33 43.23	+26 48 33.0	18.2 T	900
26P	2008 05 21.05115	20 34 52.16	+19 22 45.6	16.3 N	J47	26P	2008 06 12.70272	20 33 42.63	+26 48 44.2		900
26P	2008 05 21.05442	20 34 52.30	+19 22 51.9	16.5 N	J47	26P	2008 06 13.05187	20 33 30.50	+26 53 03.0	17.4 N	B49
26P	2008 05 21.05769	20 34 52.37	+19 22 55.8	16.5 N	J47	26P	2008 06 13.32947	20 33 20.49	+26 56 28.2	18.2 T	H45
26P	2008 05 21.05877	20 34 52.41	+19 22 58.0	16.4 N	J47	26P	2008 06 13.33107	20 33 20.44	+26 56 28.9	18.2 T	H45
26P	2008 05 22.07323	20 35 21.65	+19 49 30.3	17.8 N	B37	26P	2008 06 13.33313	20 33 20.40	+26 56 30.3	18.3 T	H45
26P	2008 05 22.07697	20 35 21.72	+19 49 37.1	17.5 N	B37	26P	2008 06 13.33475	20 33 20.34	+26 56 31.3	18.2 T	H45
26P	2008 05 22.08326	20 35 21.86	+19 49 46.1	17.6 N	B37	26P	2008 06 13.33756	20 33 20.23	+26 56 34.0	18.2 T	H45
						26P	2008 06 13.64476	20 33 09.20	+27 00 15.3		D88
						26P	2008 06 13.64794	20 33 09.17	+27 00 17.8		D88

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26P	2008 06 13.65113	20 33 09.00	+27 00 19.4	17.5 T	D88
26P	2008 06 13.69610	20 33 07.11	+27 00 53.1		349
26P	2008 06 13.70054	20 33 06.92	+27 00 56.4	16.8 T	349
26P	2008 06 14.09082	20 32 52.51	+27 05 31.7	16.8 N	J47
26P	2008 06 14.09547	20 32 52.34	+27 05 35.6	17.0 N	J47
26P	2008 06 14.10013	20 32 52.13	+27 05 39.1	17.0 N	J47

46P/Wirtanen

46P	2008 05 16.85767	08 58 30.93	+29 20 00.7	15.7 N	J47
46P	2008 05 16.86236	08 58 31.77	+29 19 56.6	15.7 N	J47
46P	2008 05 16.86387	08 58 32.02	+29 19 55.5	15.6 N	J47
46P	2008 05 16.95152	08 58 48.18	+29 18 40.0	15.5 N	J46
46P	2008 05 16.95809	08 58 49.38	+29 18 34.3	15.6 N	J46
46P	2008 05 16.96540	08 58 50.70	+29 18 27.9	15.7 N	J46
46P	2008 05 17.85151	09 01 33.51	+29 05 52.5	15.4 N	J47
46P	2008 05 17.86385	09 01 35.74	+29 05 41.9	15.4 N	J47
46P	2008 05 17.86856	09 01 36.60	+29 05 37.8	15.4 N	J47
46P	2008 05 17.87034	09 01 36.85	+29 05 34.9	15.40N	458
46P	2008 05 17.87500	09 01 37.71	+29 05 31.1	15.40N	458
46P	2008 05 17.88175	09 01 39.02	+29 05 24.8	15.5 N	J38
46P	2008 05 17.88470	09 01 39.60	+29 05 22.0	15.6 N	J38
46P	2008 05 17.88617	09 01 39.83	+29 05 20.7	15.4 N	J38
46P	2008 05 18.21700	09 02 39.98	+29 00 37.6	15.5 N	H06
46P	2008 05 18.24648	09 02 45.25	+29 00 12.1	16.5 N	H06
46P	2008 05 18.86399	09 04 37.20	+28 51 20.3	15.9 N	A77
46P	2008 05 18.86848	09 04 38.03	+28 51 18.7	16.3 N	A77
46P	2008 05 18.87526	09 04 39.11	+28 51 11.5	16.5 N	A77
46P	2008 05 18.87828	09 04 39.96	+28 51 08.9	15.5 N	945
46P	2008 05 18.87975	09 04 39.98	+28 51 07.9	16.3 N	A77
46P	2008 05 18.88038	09 04 40.27	+28 51 06.9	15.5 N	945
46P	2008 05 18.88272	09 04 40.61	+28 51 04.1	15.6 N	945
46P	2008 05 18.88928	09 04 41.97	+28 50 59.8	15.5 N	945
46P	2008 05 18.89351	09 04 42.63	+28 50 55.0	15.4 N	945
46P	2008 05 18.90490	09 04 44.56	+28 50 47.1	15.6 N	J24
46P	2008 05 18.91182	09 04 45.82	+28 50 41.1	15.6 N	J24
46P	2008 05 18.91932	09 04 47.19	+28 50 34.5	15.5 N	J24
46P	2008 05 18.92556	09 04 48.29	+28 50 28.9	16.2 N	J46
46P	2008 05 18.93092	09 04 49.25	+28 50 24.4	16.2 N	J46
46P	2008 05 18.93627	09 04 50.23	+28 50 20.1	15.9 N	J46
46P	2008 05 19.87245	09 07 38.08	+28 36 48.7	15.7 T	442
46P	2008 05 19.87395	09 07 38.32	+28 36 47.1	15.7 T	442
46P	2008 05 19.87641	09 07 38.92	+28 36 44.6	15.7 N	J38
46P	2008 05 19.87858	09 07 39.31	+28 36 42.7	15.7 N	J38
46P	2008 05 19.88076	09 07 39.70	+28 36 41.1	15.6 N	J38
46P	2008 05 19.89253	09 07 41.71	+28 36 30.3	15.6 N	945
46P	2008 05 19.90078	09 07 43.25	+28 36 23.7	15.7 N	945
46P	2008 05 19.92079	09 07 46.70	+28 36 05.7	15.6 N	945
46P	2008 05 19.92572	09 07 47.61	+28 36 01.8	15.7 N	945
46P	2008 05 19.92979	09 07 48.39	+28 35 58.0	15.7 N	945
46P	2008 05 20.52475	09 09 33.80	+28 27 23.6		900
46P	2008 05 20.52703	09 09 34.35	+28 27 20.5	15.7 T	900
46P	2008 05 20.82595	09 10 27.01	+28 23 00.2		585
46P	2008 05 20.82804	09 10 27.41	+28 22 57.2	16.4 N	585

46P	2008 05 20.83297	09 10 28.32	+28 22 51.6	16.5 N	585
46P	2008 05 20.83723	09 10 29.02	+28 22 48.3	16.5 N	585
46P	2008 05 20.84149	09 10 29.82	+28 22 44.3		585
46P	2008 05 20.87619	09 10 36.10	+28 22 15.5	15.5 N	J38
46P	2008 05 20.87948	09 10 36.69	+28 22 12.8	15.6 N	J38
46P	2008 05 20.88058	09 10 36.84	+28 22 11.4	15.6 N	J38
46P	2008 05 20.91199	09 10 42.28	+28 21 45.7	15.6 N	945
46P	2008 05 20.91476	09 10 42.78	+28 21 40.6	15.7 N	945
46P	2008 05 20.91596	09 10 43.11	+28 21 39.9	15.7 N	945
46P	2008 05 20.91801	09 10 43.42	+28 21 39.2	15.7 N	945
46P	2008 05 21.83934	09 13 24.89	+28 08 12.9	15.9 N	213
46P	2008 05 21.84240	09 13 25.32	+28 08 10.6	15.9 N	213
46P	2008 05 21.84443	09 13 25.71	+28 08 09.4	15.9 N	213
46P	2008 05 21.87184	09 13 30.42	+28 07 44.9	15.9 N	B20
46P	2008 05 21.87331	09 13 30.71	+28 07 43.8	15.9 N	B20
46P	2008 05 21.87626	09 13 31.15	+28 07 40.4	15.8 N	B20
46P	2008 05 21.88863	09 13 33.13	+28 07 34.0	15.4 N	J40
46P	2008 05 21.88931	09 13 33.41	+28 07 32.1	15.5 N	J40
46P	2008 05 21.89054	09 13 33.57	+28 07 27.8	16.4 N	J40
46P	2008 05 21.89093	09 13 33.61	+28 07 26.5	15.3 N	J40
46P	2008 05 22.88100	09 16 25.11	+27 52 58.2	15.8 N	J53
46P	2008 05 22.88541	09 16 25.86	+27 52 54.8	15.8 N	J53
46P	2008 05 22.88890	09 16 26.45	+27 52 52.3	15.5 N	J53
46P	2008 05 23.90910	09 19 21.11	+27 37 51.3	15.9 N	J47
46P	2008 05 23.91042	09 19 21.37	+27 37 51.0	15.8 N	J47
46P	2008 05 23.91428	09 19 21.93	+27 37 46.8	15.9 N	J47
46P	2008 05 25.54339	09 23 56.79	+27 13 39.1		900
46P	2008 05 25.54795	09 23 56.99	+27 13 33.2	15.4 N	900
46P	2008 05 25.89001	09 24 54.66	+27 08 33.7	15.9 N	J47
46P	2008 05 25.89205	09 24 54.81	+27 08 31.2	15.9 N	J47
46P	2008 05 25.89492	09 24 55.16	+27 08 29.0	16.1 N	J47
46P	2008 05 26.49814	09 26 35.21	+26 59 30.8	15.7 T	900
46P	2008 05 26.50042	09 26 35.57	+26 59 28.0		900
46P	2008 05 27.15296	09 28 23.36	+26 49 44.4	17.6 T	704
46P	2008 05 27.16324	09 28 25.01	+26 49 35.7	17.7 T	704
46P	2008 05 27.17355	09 28 26.72	+26 49 25.6	17.5 T	704
46P	2008 05 27.18376	09 28 28.45	+26 49 16.8	17.5 T	704
46P	2008 05 27.19405	09 28 30.26	+26 49 07.9	17.7 T	704
46P	2008 05 27.86124	09 30 19.00	+26 39 09.2	16.5 N	235
46P	2008 05 29.94885	09 35 55.23	+26 07 55.3	16.6 N	J47
46P	2008 05 29.95056	09 35 55.52	+26 07 54.1	16.6 N	J47
46P	2008 05 29.95141	09 35 55.65	+26 07 53.2	16.4 N	J47
46P	2008 05 30.91667	09 38 28.50	+25 53 20.3	16.5 N	J47
46P	2008 05 30.91709	09 38 28.55	+25 53 20.5	16.4 N	J47
46P	2008 05 30.91752	09 38 28.56	+25 53 20.4	16.4 N	J47
46P	2008 05 31.55520	09 40 09.21	+25 43 45.9		367
46P	2008 05 31.55797	09 40 09.72	+25 43 43.4		367
46P	2008 05 31.56076	09 40 10.06	+25 43 40.7	14.0 T	367
46P	2008 05 31.91584	09 41 05.57	+25 38 21.1	17.9 N	J47
46P	2008 05 31.92006	09 41 06.22	+25 38 17.3	16.9 N	J47
46P	2008 05 31.93682	09 41 08.85	+25 38 02.2	17.6 N	J47
46P	2008 06 01.88879	09 43 36.85	+25 23 39.4	17.5 N	939
46P	2008 06 01.89265	09 43 37.24	+25 23 38.7	16.9 N	J47

46P	2008 06 01.89447	09 43 37.63	+25 23 35.5	17.3 N	939	68P	2008 05 24.95056	15 49 44.36	-04 24 28.3	17.6 N	J47
46P	2008 06 01.89561	09 43 37.83	+25 23 34.4	17.0 N	J47	68P	2008 05 24.95255	15 49 44.27	-04 24 28.2	17.5 N	J47
46P	2008 06 01.89859	09 43 38.19	+25 23 33.1	16.9 N	J47	68P	2008 05 24.95454	15 49 44.15	-04 24 27.4	17.7 N	J47
46P	2008 06 02.88733	09 46 10.26	+25 08 38.7	18.8 N	J47	68P	2008 05 25.69671	15 49 07.95	-04 21 03.4		349
46P	2008 06 02.89147	09 46 10.96	+25 08 33.9	18.0 N	J47	68P	2008 05 25.69967	15 49 07.82	-04 21 02.3		349
46P	2008 06 02.89656	09 46 11.68	+25 08 29.9	16.8 N	J47	68P	2008 05 25.70262	15 49 07.68	-04 21 01.8	17.3 T	349
46P	2008 06 03.90047	09 48 44.59	+24 53 18.6	17.1 N	J38	68P	2008 05 27.83890	15 47 24.27	-04 11 30.9	17.6 N	235
46P	2008 06 03.90271	09 48 44.91	+24 53 16.0	17.0 N	J38	68P	2008 05 28.56058	15 46 49.07	-04 08 20.4	18.3 N	467
46P	2008 06 03.90531	09 48 45.33	+24 53 14.1	17.0 N	J38	68P	2008 05 28.56244	15 46 48.97	-04 08 19.9	18.3 N	467
46P	2008 06 07.89395	09 58 38.12	+23 52 56.9	16.7 N	J38	68P	2008 05 28.56432	15 46 48.87	-04 08 19.5	18.2 N	467
46P	2008 06 07.89829	09 58 38.68	+23 52 52.9	16.7 N	J38	68P	2008 05 28.91203	15 46 32.16	-04 06 57.3	18.2 N	B42
46P	2008 06 07.90264	09 58 39.35	+23 52 49.2	16.8 N	J38	68P	2008 05 28.91909	15 46 31.72	-04 06 55.9	18.3 N	B42
46P	2008 06 08.89347	10 01 03.17	+23 37 50.3	16.5 N	J38	68P	2008 05 28.94888	15 46 30.53	-04 06 47.6	17.5 N	J47
46P	2008 06 08.90009	10 01 04.24	+23 37 43.5	16.5 N	J38	68P	2008 05 28.95354	15 46 30.28	-04 06 46.4	17.7 N	J47
46P	2008 06 10.90786	10 05 51.32	+23 07 25.5	18.3 N	J47	68P	2008 05 28.95818	15 46 30.06	-04 06 45.4	17.6 N	J47
46P	2008 06 10.91390	10 05 52.17	+23 07 20.3	18.2 N	J47	68P	2008 05 30.28945	15 45 25.58	-04 01 20.5	18.3 T	691
46P	2008 06 10.92036	10 05 53.10	+23 07 14.1	18.2 N	J47	68P	2008 05 30.30702	15 45 24.68	-04 01 16.1	18.4 T	691
47P/Ashbrook-Jackson						68P	2008 05 30.32461	15 45 23.81	-04 01 12.1	18.3 T	691
47P	2008 05 08.69008	21 25 17.34	-28 10 03.9	17.2 T	E12	68P	2008 05 31.65015	15 44 20.11	-03 56 01.3		900
47P	2008 05 28.63972	21 39 12.07	-27 52 01.9	17.7 N	467	68P	2008 05 31.66116	15 44 19.59	-03 55 59.2	17.4 T	900
47P	2008 05 28.64193	21 39 12.16	-27 52 01.8	17.6 N	467	68P	2008 05 31.96361	15 44 05.30	-03 54 50.3	17.5 N	J47
47P	2008 05 28.64414	21 39 12.25	-27 52 01.8	17.6 N	467	68P	2008 05 31.97031	15 44 04.95	-03 54 48.8	17.6 N	J47
47P	2008 06 01.15543	21 40 54.95	-27 52 00.2	16.7 N	J47	68P	2008 05 31.97628	15 44 04.66	-03 54 47.2	17.5 N	J47
47P	2008 06 01.16010	21 40 55.11	-27 52 00.3	16.6 N	J47	68P	2008 06 02.26089	15 43 03.50	-03 50 04.9	18.0 T	704
47P	2008 06 01.16476	21 40 55.23	-27 52 00.2	16.6 N	J47	68P	2008 06 02.27117	15 43 03.00	-03 50 03.7	18.5 T	704
61P/Shajn-Schaldach						68P	2008 06 02.28146	15 43 02.45	-03 49 59.8	18.6 T	704
61P	2008 06 06.44671	00 54 01.83	+05 01 18.8	18.4 N	H06	68P	2008 06 02.29168	15 43 01.93	-03 49 58.0	18.3 T	704
61P	2008 06 07.43629	00 55 52.12	+05 10 33.2	17.5 N	H06	68P	2008 06 02.30192	15 43 01.40	-03 49 56.1	18.2 T	704
61P	2008 06 07.44878	00 55 53.20	+05 10 38.7	18.0 N	H06	68P	2008 06 03.99656	15 41 41.77	-03 44 07.4	17.0 N	J24
67P/Churyumov-Gerasimenko						68P	2008 06 04.00065	15 41 41.55	-03 44 06.9	17.0 N	J24
67P	2008 06 01.12420	21 49 58.42	-21 39 20.7	18.9 N	J47	68P	2008 06 04.00725	15 41 41.21	-03 44 06.1	17.6 N	J24
67P	2008 06 01.12520	21 49 58.42	-21 39 20.8	18.8 N	J47	68P	2008 06 05.22566	15 40 44.72	-03 40 10.5	18.2 T	704
67P	2008 06 01.13263	21 49 58.65	-21 39 20.9	18.5 N	J47	68P	2008 06 05.23580	15 40 44.20	-03 40 10.3	18.4 T	704
67P	2008 06 01.13437	21 49 58.70	-21 39 21.1	18.7 N	J47	68P	2008 06 05.25588	15 40 43.22	-03 40 05.8	18.3 T	704
67P	2008 06 04.21113	21 51 28.69	-21 42 11.0	19.3 N	J24	68P	2008 06 05.26589	15 40 42.79	-03 40 03.8	18.3 T	704
67P	2008 06 04.21852	21 51 28.99	-21 42 11.6	19.3 N	J24	68P	2008 06 05.89499	15 40 13.82	-03 38 10.1	17.6 N	B42
67P	2008 06 04.21929	21 51 29.11	-21 42 11.8	19.1 N	J24	68P	2008 06 05.94596	15 40 11.58	-03 37 59.6	17.4 N	J47
67P	2008 06 05.18118	21 51 54.89	-21 43 18.6	18.8 N	J24	68P	2008 06 05.94795	15 40 11.52	-03 37 59.3	17.5 N	J47
67P	2008 06 05.20409	21 51 55.53	-21 43 20.6	19.0 N	J24	68P	2008 06 05.94993	15 40 11.43	-03 37 58.8	17.5 N	J47
67P	2008 06 05.21552	21 51 55.78	-21 43 20.8	18.9 N	J24	68P	2008 06 05.95789	15 40 11.04	-03 37 57.5	17.7 N	J47
67P	2008 06 06.74128	21 52 35.32	-21 45 17.3	18.9 N	E16	68P	2008 06 07.17781	15 39 15.66	-03 34 26.3	18.2 T	691
67P	2008 06 06.77106	21 52 36.09	-21 45 19.8	19.1 N	E16	68P	2008 06 07.19546	15 39 14.83	-03 34 23.6	18.2 T	691
67P	2008 06 07.40470	21 52 51.85	-21 46 17.1	19.1 N	H06	68P	2008 06 07.21310	15 39 14.02	-03 34 20.3	18.2 T	691
67P	2008 06 08.16278	21 53 09.74	-21 47 27.7	18.4 N	J47	68P	2008 06 08.93199	15 37 57.63	-03 29 46.5	17.9 N	J51
67P	2008 06 08.16607	21 53 09.78	-21 47 28.0	19.0 N	J47	68P	2008 06 08.93745	15 37 57.36	-03 29 46.2	17.8 N	J51
67P	2008 06 08.16772	21 53 09.82	-21 47 27.1	19.8 N	J47	68P	2008 06 08.94291	15 37 57.11	-03 29 45.1	17.8 N	J51
68P/Klemola						68P	2008 06 09.92895	15 37 14.18	-03 27 21.3	17.4 N	J47
68P	2008 05 18.00992	15 55 15.69	-04 59 21.9	17.4 N	J24	68P	2008 06 09.93172	15 37 14.07	-03 27 21.0	17.5 N	J47
68P	2008 05 18.02245	15 55 14.99	-04 59 17.9	17.2 N	J24	68P	2008 06 09.93449	15 37 13.95	-03 27 20.8	17.4 N	J47
68P	2008 05 18.03328	15 55 14.50	-04 59 14.8	17.4 N	J24	68P	2008 06 10.87878	15 36 33.43	-03 25 13.6	17.7 N	235
68P	2008 05 21.94320	15 52 09.26	-04 39 01.7	17.6 N	B49	68P	2008 06 11.25300	15 36 17.52	-03 24 25.0	18.1 T	691
						68P	2008 06 11.27068	15 36 16.74	-03 24 22.7	18.1 T	691
						68P	2008 06 11.28836	15 36 15.97	-03 24 20.2	18.0 T	691

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68P	2008 06 11.91853	15 35 49.76	-03 23 03.0	18.0 N	J51	124P	2008 05 22.37094	10 03 37.87	-02 29 02.5	18.0 N	467
68P	2008 06 11.92929	15 35 49.29	-03 23 01.6	18.0 N	J51	124P	2008 05 22.37258	10 03 38.02	-02 29 05.8	18.0 N	467
68P	2008 06 11.94005	15 35 48.82	-03 23 00.1	18.0 N	J51						
68P	2008 06 11.95413	15 35 48.17	-03 22 58.3	18.3 N	J87						
68P	2008 06 11.95880	15 35 47.97	-03 22 57.6	18.4 N	J87	158P	2008 05 31.26870	13 58 20.35	-02 09 29.1	18.5 T	G96
68P	2008 06 11.96347	15 35 47.77	-03 22 57.0	18.3 N	J87	158P	2008 05 31.28396	13 58 20.06	-02 09 28.9	18.8 T	G96
68P	2008 06 12.94257	15 35 07.47	-03 21 05.6	17.1 N	B37	158P	2008 05 31.29153	13 58 19.95	-02 09 28.7	18.8 T	G96
68P	2008 06 12.94535	15 35 07.36	-03 21 05.5	17.1 N	B37	158P	2008 06 07.90416	13 56 21.95	-02 08 57.7	17.6 N	J47
68P	2008 06 12.95166	15 35 07.10	-03 21 04.0	17.3 N	B37	158P	2008 06 07.90884	13 56 21.94	-02 08 57.6	17.7 N	J47
68P	2008 06 12.95580	15 35 06.95	-03 21 03.9	17.1 N	B37	158P	2008 06 07.91407	13 56 21.94	-02 08 57.5	17.6 N	J47
68P	2008 06 12.96086	15 35 06.68	-03 21 03.6	17.3 N	B37						
	79P/du Toit-Hartley										
79P	2008 05 29.85169	09 56 10.89	+08 32 09.5	17.1 N	B37	172P	2008 05 08.93884	10 05 04.79	+22 48 15.2	18.3 N	204
79P	2008 05 29.85208	09 56 10.96	+08 32 09.9	17.5 N	B37	172P	2008 05 27.15506	10 20 49.43	+19 35 21.0	19.0 T	704
79P	2008 05 29.85286	09 56 11.08	+08 32 08.3	17.2 N	B37	172P	2008 05 27.16491	10 20 49.96	+19 35 14.9	19.1 T	704
79P	2008 05 29.85723	09 56 11.99	+08 32 03.6	16.7 N	B37	172P	2008 05 27.17489	10 20 50.48	+19 35 08.6	19.2 T	704
79P	2008 05 29.86000	09 56 12.51	+08 32 00.9	17.6 N	B37	172P	2008 05 27.19469	10 20 51.74	+19 34 54.8	19.2 T	704
79P	2008 05 31.53645	10 02 02.74	+07 58 52.6		367						
79P	2008 05 31.53954	10 02 03.43	+07 58 48.2		367	173P	1992 09 25.48542	04 13 04.56	+06 58 12.1	17.9 T	261
79P	2008 05 31.54263	10 02 04.10	+07 58 44.2	16.0 T	367						
79P	2008 06 06.15618	10 21 56.88	+06 03 06.3	15.7 T	703						
79P	2008 06 06.16348	10 21 58.42	+06 02 57.2	15.7 T	703						
79P	2008 06 06.17081	10 21 59.94	+06 02 48.4	15.6 T	703	180P	2008 05 10.89634	10 40 35.88	+30 00 43.5	18.6 N	B42
79P	2008 06 06.17810	10 22 01.30	+06 02 40.2	15.7 T	703	180P	2008 05 10.90189	10 40 36.20	+30 00 40.2	18.7 N	B42
	86P/Wild					180P	2008 05 10.90581	10 40 36.32	+30 00 37.0	18.4 N	B42
86P	2008 05 10.12027	17 26 51.01	-21 24 11.7	19.0 N	J24	180P	2008 05 20.85287	10 49 11.76	+28 03 29.2	17.1 T	585
86P	2008 05 10.18072	17 26 49.77	-21 24 41.0	19.7 N	J24	180P	2008 05 20.85866	10 49 12.06	+28 03 22.7		585
86P	2008 05 10.20368	17 26 48.94	-21 24 51.0	19.4 N	J24	180P	2008 05 20.86491	10 49 12.44	+28 03 18.6	17.2 T	585
86P	2008 05 14.98933	17 24 47.32	-22 03 38.6	19.5 N	585	180P	2008 05 20.86644	10 49 12.45	+28 03 19.2		585
	99P/Kowal					180P	2008 05 20.86874	10 49 12.66	+28 03 18.7	17.0 T	585
99P	2008 05 10.61458	16 52 57.94	-26 07 14.8	18.1 T	474	180P	2008 05 20.88223	10 49 13.41	+28 03 07.7	16.9 T	585
99P	2008 05 10.61655	16 52 57.88	-26 07 14.9	18.4 T	474	180P	2008 05 20.88531	10 49 13.44	+28 03 06.8		585
99P	2008 05 10.61979	16 52 57.81	-26 07 14.8	18.2 T	474	180P	2008 05 21.88391	10 50 10.91	+27 50 52.5	17.1 N	B20
99P	2008 05 28.31310	16 43 53.75	-26 02 55.2	18.1 T	704	180P	2008 05 21.88776	10 50 11.15	+27 50 49.7	17.1 N	B20
99P	2008 05 28.32320	16 43 53.53	-26 02 53.4	18.6 T	704	180P	2008 05 21.89085	10 50 11.39	+27 50 47.4	16.9 N	B20
99P	2008 05 28.34411	16 43 52.82	-26 02 51.4	18.9 T	704	180P	2008 05 26.51619	10 54 48.51	+26 53 14.1	16.9 T	900
99P	2008 05 28.35441	16 43 52.39	-26 02 52.1	18.7 T	704	180P	2008 05 26.53086	10 54 49.32	+26 53 01.4		900
99P	2008 06 08.08015	16 37 59.01	-25 56 04.2	17.0 N	J47	180P	2008 05 26.53663	10 54 49.73	+26 52 57.8		367
99P	2008 06 08.08294	16 37 58.91	-25 56 03.2	17.3 N	J47	180P	2008 05 26.53976	10 54 49.97	+26 52 55.1	17.1 N	367
99P	2008 06 08.08572	16 37 59.09	-25 56 04.6	17.3 N	J47	180P	2008 05 27.15807	10 55 28.46	+26 45 07.3	17.9 T	704
99P	2008 06 10.02726	16 36 55.79	-25 54 33.1	17.0 N	J47	180P	2008 05 27.16835	10 55 29.10	+26 44 59.1	18.3 T	704
99P	2008 06 10.03054	16 36 55.70	-25 54 33.0	17.0 N	J47	180P	2008 05 27.17865	10 55 29.74	+26 44 51.2	18.4 T	704
99P	2008 06 10.03383	16 36 55.55	-25 54 33.0	17.0 N	J47	180P	2008 05 27.18898	10 55 30.34	+26 44 43.3	18.2 T	704
99P	2008 06 10.03712	16 36 55.47	-25 54 32.5	17.1 N	J47	180P	2008 05 27.19917	10 55 31.01	+26 44 35.1	18.6 T	704
	124P/Mrkos					180P	2008 06 03.16666	11 03 05.90	+25 14 50.7	18.0 T	704
124P	2008 05 04.95697	09 39 29.45	+08 05 10.6	17.1 N	987	180P	2008 06 03.17766	11 03 06.68	+25 14 41.8	18.6 T	704
124P	2008 05 04.95854	09 39 29.55	+08 05 06.5	17.0 N	987	180P	2008 06 03.18779	11 03 07.33	+25 14 33.3	18.5 T	704
124P	2008 05 08.91830	09 44 27.36	+05 30 41.1	17.0 N	204	180P	2008 06 03.19791	11 03 08.04	+25 14 25.0	18.8 T	704
124P	2008 05 08.96340	09 44 30.84	+05 28 57.4		204	180P	2008 06 03.20803	11 03 08.74	+25 14 16.9	18.7 T	704
124P	2008 05 22.36931	10 03 37.74	-02 28 59.7	17.6 N	467	180P	2008 06 03.90781	11 03 56.42	+25 05 07.8	16.9 N	458
						180P	2008 06 06.90472	11 07 24.76	+24 25 30.5	17.2 N	J47
						180P	2008 06 06.90615	11 07 24.91	+24 25 29.4	17.3 N	J47
						180P	2008 06 06.90756	11 07 24.96	+24 25 28.9	17.1 N	J47

186P/Garradd						
186P	2008 05 27.51134	17 01 28.36	−58 09 38.0	17.7 N	415	
186P	2008 05 27.52325	17 01 27.51	−58 09 37.8	18.1 N	415	
186P	2008 05 29.49377	16 59 29.13	−58 08 50.3	16.9 T	423	
186P	2008 05 29.52499	16 59 27.25	−58 08 49.4	16.5 T	423	
186P	2008 05 29.63626	16 59 20.40	−58 08 47.7	18.5 N	415	
186P	2008 05 29.64157	16 59 20.06	−58 08 47.4	18.5 N	415	
186P	2008 05 30.39369	16 58 34.61	−58 08 14.0	16.8 T	423	
186P	2008 05 30.45086	16 58 31.17	−58 08 12.1	17.1 T	423	
186P	2008 06 05.59727	16 52 14.11	−57 59 42.4	18.3 N	415	
186P	2008 06 05.60342	16 52 13.74	−57 59 42.1	18.2 N	415	
186P	2008 06 12.35281	16 45 25.51	−57 41 42.3	16.3 T	423	
186P	2008 06 12.41600	16 45 21.88	−57 41 30.6	17.2 T	423	

187P/LINEAR						
187P	2008 05 25.25767	14 41 17.24	+02 04 28.1	18.6 T	704	
187P	2008 05 25.26750	14 41 16.83	+02 04 27.8	19.0 T	704	
187P	2008 05 25.27730	14 41 16.53	+02 04 26.0	19.1 T	704	
187P	2008 05 25.28709	14 41 16.23	+02 04 24.8	19.3 T	704	
187P	2008 05 25.29687	14 41 15.91	+02 04 25.4	19.2 T	704	
187P	2008 05 30.90547	14 38 33.82	+01 57 27.4	18.8 N	B42	
187P	2008 05 30.91074	14 38 33.66	+01 57 27.3	18.8 N	B42	
187P	2008 05 31.61227	14 38 14.94	+01 56 16.9		367	
187P	2008 05 31.61875	14 38 14.77	+01 56 15.8	18.5 N	367	
187P	2008 06 03.22158	14 37 08.58	+01 51 25.7	18.6 T	704	
187P	2008 06 03.23179	14 37 08.26	+01 51 23.8	18.9 T	704	
187P	2008 06 03.24201	14 37 07.94	+01 51 23.8	19.2 T	704	
187P	2008 06 03.25219	14 37 07.68	+01 51 20.0	18.9 T	704	
187P	2008 06 03.26237	14 37 07.49	+01 51 20.3	18.8 T	704	

199P/Shoemaker						
199P	2008 04 30.91538	14 54 19.48	+12 35 48.5	17.6 N	B37	
199P	2008 04 30.96008	14 54 17.71	+12 35 48.1	18.0 N	B37	
199P	2008 04 30.96344	14 54 17.60	+12 35 49.5	18.7 N	B37	
199P	2008 04 30.96455	14 54 17.46	+12 35 48.4	18.4 N	B37	
199P	2008 05 11.06475	14 47 28.70	+12 32 58.9	18.2 N	J47	
199P	2008 05 11.06803	14 47 28.59	+12 32 58.9	18.2 N	J47	
199P	2008 05 11.07174	14 47 28.43	+12 32 58.5	18.1 N	J47	
199P	2008 05 11.07501	14 47 28.29	+12 32 57.7	18.2 N	J47	
199P	2008 05 13.25086	14 46 00.80	+12 29 57.4	17.7 T	703	
199P	2008 05 13.25794	14 46 00.51	+12 29 56.7	18.4 T	703	
199P	2008 05 13.26498	14 46 00.26	+12 29 55.2	18.2 T	703	
199P	2008 05 13.27200	14 45 59.94	+12 29 53.1	18.1 T	703	
199P	2008 05 15.04897	14 44 49.21	+12 26 45.2	18.5 N	056	
199P	2008 05 15.06098	14 44 48.66	+12 26 44.3	18.2 N	056	
199P	2008 05 21.90395	14 40 26.13	+12 09 18.2	17.6 N	B37	
199P	2008 05 21.90519	14 40 25.94	+12 09 15.3	17.9 N	B37	
199P	2008 05 21.90766	14 40 26.01	+12 09 16.6	17.6 N	B37	
199P	2008 05 25.96775	14 38 00.09	+11 54 51.1	18.0 N	J47	
199P	2008 05 25.97306	14 37 59.91	+11 54 49.3	18.3 N	J47	
199P	2008 05 25.97505	14 37 59.78	+11 54 48.9	18.0 N	J47	
199P	2008 05 28.87279	14 36 21.58	+11 42 43.0	18.7 N	B42	
199P	2008 06 04.21444	14 33 07.36	+11 11 12.6	19.3 T	704	
199P	2008 06 04.22459	14 33 07.03	+11 11 09.6	20.1 T	704	

199P	2008 06 04.23469	14 33 06.78	+11 11 05.4	19.6 T	704	
199P	2008 06 04.24481	14 33 06.41	+11 11 01.2	19.8 T	704	
199P	2008 06 04.25492	14 33 06.04	+11 10 57.4	19.6 T	704	
199P	2008 06 06.94815	14 31 53.50	+10 55 34.1	18.2 N	J47	
199P	2008 06 06.95145	14 31 53.38	+10 55 32.9	18.3 N	J47	
199P	2008 06 06.95473	14 31 53.32	+10 55 31.5	18.1 N	J47	
199P	2008 06 07.29650	14 31 44.40	+10 53 30.4	17.9 T	703	
199P	2008 06 07.30497	14 31 44.22	+10 53 28.1	17.8 T	703	
199P	2008 06 07.31344	14 31 43.96	+10 53 23.3	17.6 T	703	
199P	2008 06 07.32186	14 31 43.75	+10 53 21.3	18.0 T	703	

200P/Larsen						
200P	2008 06 09.44185	00 25 34.60	+13 29 14.0	20.2 T	291	
200P	2008 06 09.44917	00 25 34.99	+13 29 17.7	20.2 T	291	
200P	2008 06 09.45697	00 25 35.54	+13 29 21.0		291	
200P	2008 06 10.43824	00 26 35.00	+13 36 42.9	21.1 T	291	
200P	2008 06 10.44554	00 26 35.38	+13 36 46.0	20.2 T	291	
200P	2008 06 10.45301	00 26 35.85	+13 36 49.6	20.4 T	291	

Note 1: involved with star. 2: observation with the SOHO-LASCO C2 coronagraph. 3: observation with the SOHO-LASCO C3 coronagraph. 4: observation with the STEREO-SECCHI imager HI1.

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	2008 05 27.58982	19 29 20.01	−21 36 40.0	14.9 V	415	
Jupiter VI	2008 05 27.59058	19 29 20.00	−21 36 40.1	14.8 V	415	
Jupiter VI	2008 05 31.60703	19 28 14.00	−21 41 33.0	15.1 V	415	
Jupiter VI	2008 05 31.60803	19 28 13.99	−21 41 33.0	14.9 V	415	
Jupiter VI	2008 06 06.61356	19 26 18.54	−21 49 42.7	14.8 V	415	
Jupiter VI	2008 06 06.61502	19 26 18.51	−21 49 42.9	14.7 V	415	
Jupiter VII	2008 05 27.62641	19 31 38.89	−21 29 08.1	16.7 V	415	
Jupiter VII	2008 05 27.62925	19 31 38.83	−21 29 08.1	16.6 V	415	
Jupiter VII	2008 05 31.59424	19 30 18.95	−21 30 41.7	16.2 V	415	
Jupiter VII	2008 05 31.59709	19 30 18.89	−21 30 41.9	16.4 V	415	
Jupiter VII	2008 06 06.49049	19 28 01.56	−21 33 56.6	16.7 V	415	
Jupiter VII	2008 06 06.63189	19 27 57.95	−21 34 02.1	16.5 V	415	
Jupiter VII	2008 06 06.63474	19 27 57.88	−21 34 02.3	16.3 V	415	
Jupiter VIII	2008 05 27.61502	19 27 24.54	−21 26 32.1	16.9 V	415	
Jupiter VIII	2008 05 27.61926	19 27 24.48	−21 26 32.4	17.1 V	415	
Jupiter VIII	2008 05 31.69679	19 26 20.65	−21 31 52.7	16.5 V	415	
Jupiter VIII	2008 05 31.70315	19 26 20.50	−21 31 53.6	16.7 V	415	
Jupiter VIII	2008 06 06.62169	19 24 29.00	−21 40 34.0	16.7 V	415	
Jupiter VIII	2008 06 06.62594	19 24 28.91	−21 40 34.3	16.8 V	415	
Jupiter IX	2008 05 27.60047	19 29 24.16	−22 17 09.5	18.1 V	415	
Jupiter IX	2008 05 27.60683	19 29 24.07	−22 17 09.7	18.2 V	415	
Jupiter IX	2008 05 31.61547	19 28 30.35	−22 21 18.7	17.6 V	415	
Jupiter IX	2008 05 31.62701	19 28 30.15	−22 21 19.7	17.6 V	415	
Jupiter IX	2008 06 06.59580	19 26 49.06	−22 28 11.7	17.7 V	415	

Jupiter IX	2008 06 06.60144	19 26 48.94	−22 28 12.5	17.5 V	415
Jupiter X	2008 05 27.71696	19 36 07.31	−22 00 24.0	18.6 V	415
Jupiter X	2008 05 27.72260	19 36 07.25	−22 00 24.6	17.5 V	415
Jupiter X	2008 06 06.70808	19 33 57.25	−22 01 34.3	18.1 V	415
Jupiter X	2008 06 06.71861	19 33 57.08	−22 01 34.7	18.1 V	415
Jupiter XI	2008 05 27.64171	19 26 15.36	−22 13 28.1	17.4 V	415
Jupiter XI	2008 05 27.64807	19 26 15.28	−22 13 28.2	17.6 V	415
Jupiter XI	2008 06 06.64855	19 23 29.79	−22 18 13.1	17.5 V	415
Jupiter XI	2008 06 06.65280	19 23 29.70	−22 18 13.8	17.7 V	415
Jupiter XII	2008 05 27.67232	19 38 17.73	−22 25 31.1	19.1 V	415
Jupiter XII	2008 05 27.68285	19 38 17.66	−22 25 31.1	19.7 V	415
Jupiter XII	2008 06 06.73277	19 35 49.40	−22 29 41.4	18.4 V	415
Jupiter XII	2008 06 06.74330	19 35 49.21	−22 29 42.1	18.1 V	415
Saturn IX	2008 05 23.36349	10 16 24.91	+12 32 44.3	16.4 V	415
Saturn IX	2008 05 23.36566	10 16 24.92	+12 32 44.5	16.8 V	415
Saturn IX	2008 05 24.38544	10 16 34.35	+12 31 43.4	16.5 V	415
Saturn IX	2008 05 24.38691	10 16 34.39	+12 31 43.3	16.3 V	415
Saturn IX	2008 05 27.46383	10 17 05.29	+12 28 26.0	16.6 V	415
Saturn IX	2008 05 27.46604	10 17 05.32	+12 28 25.8	16.2 V	415
Saturn IX	2008 05 29.40652	10 17 26.66	+12 26 10.6	16.0 V	415
Saturn IX	2008 05 29.40872	10 17 26.68	+12 26 10.2	16.3 V	415
Saturn IX	2008 05 31.44922	10 17 50.67	+12 23 40.1	16.2 V	415
Saturn IX	2008 05 31.45148	10 17 50.68	+12 23 39.7	16.5 V	415
Saturn IX	2008 06 05.38964	10 18 55.10	+12 17 01.1	16.4 V	415
Saturn IX	2008 06 05.39184	10 18 55.13	+12 17 00.7	16.5 V	415
Saturn IX	2008 06 06.36272	10 19 08.82	+12 15 36.7	15.9 V	415
Saturn IX	2008 06 06.36491	10 19 08.85	+12 15 36.2	16.0 V	415
Neptune II	2008 05 29.71185	21 46 26.86	−13 45 26.3	18.9 V	415
Neptune II	2008 05 29.72587	21 46 26.90	−13 45 26.0	18.1 V	415
Neptune II	2008 06 05.68535	21 46 22.94	−13 45 53.9	17.8 V	415
Neptune II	2008 06 05.70780	21 46 22.91	−13 45 54.1	18.4 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)

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

{2} [31, 6, 0*, 1999/10/13–2006/12/15]

{5} [10, 2, 0*, 2005/11/08–2005/11/09]

049 Uppsala-Kvistaberg

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

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

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

1.0-m Schmidt + CCD

USNO-SA2.0

[6, 2, 0*, 2002/10/31–2004/02/20]

056 Skalnaté Pleso

L. Neslusan, Astronomical Institute, Slovak Academy of Sciences, SK-05960 Tatranská Lomnicá, Slovakia [ne@ta3.sk]

Observers M. Pikler, M. Tirpak

Measurer M. Husarik

0.61-m $f/4.3$ reflector + CCD

USNO-B1.0, UCAC-2

[3, 1, 0*, 2008/06/03]

069 Baldone, near Riga

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

Observer I. Eglitis

Measurer K. Černis

0.80-m $f/3.0$ Schmidt + CCD

USNO-B1.0

[84, 28, 0*, 2008/02/02–2008/05/30]

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

[7, 2, 0*, 2003/07/26–2004/02/24]

104 San Marcello Pistoiese

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

Observers L. Tesi, A. Boattini, M. Tombelli

Measurers G. Forti, L. Tesi, A. Boattini, M. Tombelli

0.15-m $f/15$ refractor + CCD

USNO-A2.0

[13, 2, 0*, 2007/12/04–2008/04/01]

106 Crni Vrh

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

Observer J. Zakrajsek

0.60-m $f/3.3$ Deltagraph + CCD

UCAC-2

[16, 3, 1*, 2006/10/18–2008/04/05]

113 Volkssternwarte Drebach, Schoenbrunn

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

[g.lehmann@abo.freiepresse.de]

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

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

USNO-A2.0

[3, 1, 0*, 2001/11/10]

114 Engelhardt Observatory, Zelenchukskaya Station

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

0.40-m $f/5$ camera

[11, 2, 0*, 2008/01/07–2008/01/12]

118 Modra

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

Observer Š. Gajdoš

0.6-m $f/5.5$ reflector + CCD

UCAC-2, USNO-A2.0

[45, 11, 0*, 2008/05/26–2008/06/11]

122 Pises Observatory

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

[jean.m.lopez2@wanadoo.fr]

Observers J. M. Lopez, J. H. Blanc

Measurer J. M. Lopez

0.40-m $f/4.7$ reflector + CCD

USNO-SA2.0

[8, 2, 0*, 2006/10/14–2006/12/27]

143 Gnosca

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

Observer S. Sposetti

Measurers S. Sposetti, R. Behrend

0.40-m $f/4.0$ reflector + CCD

UCAC-2

[3, 1, 0*, 2006/12/28]

151 Eschenberg Observatory, Winterthur

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

[griesser@spectraweb.ch]

0.40-m $f/5.9$ Hypergraph + CCD

USNO-B1.0

[31, 6, 0*, 2008/05/31]

152 Moletai Astronomical Observatory

K. Černis, Institute of Theoretical Physics and Astronomy, Gostauto 12, LT-2000

Vilnius, Lithuania [cernis@itpa.lt]

Observers K. Černis, J. Zdanavicius, K. Zdanavicius

0.35-m $f/3.5$ reflector + CCD

USNO-B1.0

[268, 120, 0*, 2005/03/10–2008/05/06]

169 Airali Observatory

S. Puccini, Airali Observatory, Via Montegrappa 16, I-15030 Rosignano, Italy

[starfield@tin.it]

0.25-m Schmidt-Cassegrain + CCD

UCAC-2

[2, 1, 0*, 2008/06/10]

185 Vicques

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

0.61-m $f/3.88$ reflector + CCD

UCAC-2

[21, 5, 0*, 2008/05/04–2008/05/31]

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

[33, 7, 0*, 2007/11/18–2008/06/10]

204 Schiaparelli Observatory

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

Observer L. Buzzi

0.60-m $f/4.64$ reflector + CCD, 0.36-m $f/7.3$ Schmidt-Cassegrain + CCD

USNO-B1.0

[51, 20, 0*, 2008/05/02–2008/05/13]

209 Asiago Observatory, Cima Ekar-ADAS

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

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

[barbieri@pd.astro.it]

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

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

0.67-m $f/1.4$ Schmidt + CCD

GSC-1.1, USNO-SA2.0

[9, 3, 0*, 2001/03/23–2001/12/18]

244 Geocentric Occultation Observations

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

[DRHerald@bigpond.net.au]

Observers S. Aguirre, R. Aikawa, R. Apitzsch, P. Armstrong, A. Asai,
P. Bernascolle, W. Bischof, S. Bolzoni, R. Bourtembourg, B. Brinkmann,
J. Brinsfield, R. Buchheim, H. Bulder, E. Castro, R. Chavez, B. Christophe,
C. Clayson, P. Corelli, K. Coughlin, G. Dangl, E. Davila, S. Degenhardt,
P. Degrelle, T. Dobosz, D. Dunham, A. Eberle, E. Edwards, C. Ellington,
A. Elliott, O. Farago, M. Federspiel, R. Fleishman, E. Frappa, A. Gabel,
E. Galindez, E. Garcia, D. Gault, T. George, A. Ginzburg, P. Gonzales,
G. Goodman, K. Gotou, H. Govaarts, H. Hamanowa, T. Hayamizu,
C. Hills, A. Holmes, M. Ida, M. Ishida, H. Jacquinet, R. James, B. Jardine,
B. Jones, K. Kageyama, H. Karasaki, W. Keel, K. Kenmotsu, S. Kerr,
K. Kitazaki, D. Klinglesmith, O. Kloes, M. Kock, M. Kohl, M. Kozubal,
J. Lecacheux, Lecacheux, F. Leiter, G. Lyzenga, P. Maley, R. Matson,
M. McCants, J. McGaha, H. Michels, J. Mueller, E. Muñoz, G. Murillo,
J. Narro, G. Nason, R. Nolthenius, T. North, R. Nugent, D. Nye, J. Ohlert,
A. Olsen, M. Owada, L. Palmer, A. Paquette, H. Pavlov, V. Pedersen,
E. Perez, S. Preston, P. Purcell, C. Rowland, W. Russell, H. Rutten,
P. Sada, F. Santore, H. Sato, T. Schaefer, R. Shelton, K. Shinozaki, R. Sills,
J. Stamm, M. Streamer, W. Strickling, F. Suits, H. Suzuki, H. Takashima,
B. Thooris, H. Tomioka, R. Trevino, A. Tsuchikawa, M. Urabe, R. Venable,
J. Vilar, M. Vincent, R. Wasson, H. Watanabe, D. Weber, I. Yamanishi

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

[30, 30, 0*, 2007/08/31–2008/04/16]

247 Roving Observer

G. McKeegan, 1760 First Ave., Walnut Creek, CA 94597, U.S.A.
[geraldspace@earthlink.net]

0.9-m $f/5$ Cassegrain + CCD
USNO-B1.0

[14, 2, 0*, 2008/06/13]

260 Siding Spring-DSS

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

Measurer E. Colombini

1.2-m Schmidt

USNO-SA1.0

[22, 6, 0*, 1982/10/13–1996/09/08]

261 Palomar-DSS

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

Measurers E. Colombini, M. Meyer

1.2-m Schmidt

USNO-SA1.0, UCAC-2

[3, 2, 0*, 1993/06/15–1997/04/12]

291 LPL/Spacewatch II

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

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

1.8-m $f/2.7$ reflector + CCD

USNO-B1.0

[4671, 1222, 68*, 2001/03/21–2008/06/12]

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 S. Okumura, S. Urakawa, N. Hashimoto

1.0-m $f/3.0$ reflector + CCD

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

[4, 1, 0*, 2008/06/06]

304 Las Campanas Observatory

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

Observers O. Vaduvescu, A. Tudorica

1.0-m reflector + CCD

USNO-B1.0

[29, 7, 0*, 2007/06/16–2008/06/06]

327 Peking Observatory, Xinglong Station

J. Zhu, National Astronomical Observatories, Chinese Academy of Sciences, 20A
Datun Road, Chaoyang District, Beijing 100012, Peoples Republic of China

[zj@bac.pku.edu.cn]

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

S. L. Kong

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

0.60-m Schmidt + CCD

[3, 1, 0*, 1996/10/10]

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

[120, 39, 3*, 2003/02/07–2008/05/29]

379 Hamamatsu-Yuto

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

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

GSC-ACT

[14, 3, 0*, 2008/06/13]

413 Siding Spring

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Siding Spring Observatory, Coonabarabran, NSW 2357, Australia
[rmn@aaocbn.ao.gov.au] (1)

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

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

Observers R. H. McNaught, B. A. Steininger, K. Sárneczky, L. Kiss

Measurers R. H. McNaught, O. Hernius, K. Sárneczky

1.0-m $f/8$ reflector + CCD

{17} [8, 1, 1*, 2007/09/02–2007/09/06]

{1} [9, 4, 0*, 1996/01/27–2004/07/19]

{8} [1, 1, 0*, 1993/04/17]

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

NOMAD

[25, 14, 0*, 2008/05/27–2008/06/06]

432 Boambee

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

0.3-m Schmidt-Cassegrain + CCD + $f/3$ focal reducer

UCAC-2

[26, 8, 0*, 2008/05/18–2008/05/31]

442 Gualba Observatory

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

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

USNO-A2.0

[10, 4, 0*, 2008/05/27–2008/06/01]

448 Desert Moon Observatory

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

0.3-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[225, 56, 0*, 2008/05/25–2008/06/15]

460 Area 52 Observatory, Nashville

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

0.30-m Schmidt-Cassegrain + CCD
UCAC-2

[3, 1, 0*, 2006/11/21]

461 University of Szeged, Piskésető Stn. (Konkoly)

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

0.60-m Schmidt + CCD
USNO-B1.0

[76, 28, 4*, 2008/02/27–2008/05/28]

467 Auckland Observatory

G. W. Christie, Auckland Observatory, P.O. Box 24-180, Royal Oak, Auckland, New Zealand [grant@christie.org.nz]

Observers G. W. Christie, T. Natusch
0.40-m $f/10$ Schmidt-Cassegrain + CCD
UCAC-2

[6, 2, 0*, 2008/05/22–2008/05/28]

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
UCAC-2

[10, 3, 0*, 2008/05/27]

474 Mount John Observatory, Lake Tekapo

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

Observer A. C. Gilmore
Measurer P. M. Kilmartin
1.0-m $f/7.7$ reflector + CCD
USNO-B1.0, USNO-A2.0

[158, 31, 0*, 2008/05/28–2008/06/09]

557 Ondřejov

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

Observer P. Kušnirák
0.65-m $f/3.6$ reflector + CCD
UCAC-2

[47, 3, 0*, 2003/03/02–2008/06/10]

568 Mauna Kea

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

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

S. S. Sheppard, Carnegie Institute of Washington, Dept. of Terrestrial Magnetism, 5241 Broad Branch Road NW, Washington, DC 20015, U.S.A. [sheppard@dtm.ciw.edu] (5)

K. J. Meech, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [meech@nihoa.ifa.hawaii.edu] (7)

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 F. Bernardi, M. Micheli, D. J. Tholen, M. Laychak
2.24-m University of Hawaii reflector, 8.2-m reflector, 3.6-m Canada-France-Hawaii Telescope + MegaCam
USNO-B1.0

{19} [18, 6, 0*, 2004/04/26–2005/08/30]

{20} [3, 1, 0*, 2005/10/31]

{2} [78, 24, 0*, 2004/08/17–2008/06/08]

{3} [3, 1, 0*, 1997/05/03]

{5} [1, 1, 0*, 2007/07/16]

{7} [2, 1, 0*, 2004/06/24]

{9} [7, 3, 0*, 1999/09/11–2007/01/17]

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, USNO-A2.0

[3, 1, 0*, 2008/06/04]

595 Farra d'Isonzo

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

Observers L. Bittesini, G. Lombardi, E. Pettarin, F. Piani, F. Fabris
0.40-m $f/4.5$ reflector + CCD
USNO-A2.0

[6, 2, 1*, 2008/05/25–2008/06/10]

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

[74, 21, 0*, 2002/10/04–2005/08/26]

608 Haleakala-NEAT/MSSS

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

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

Measurers R. J. Bouma, R. Matson, K. Sárneczky
1.2-m reflector + CCD
USNO-B1.0, USNO-A2.0

[239, 70, 1*, 1996/01/13–2003/09/03]

615 St. Véran

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

0.62-m $f/3$ reflector + CCD
USNO-SA2.0

[3, 1, 0*, 2001/04/17]

620 Observatorio Astronómico de Mallorca

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

Observers S. Sanchez, J. Rodriguez, R. Stoss, J. Nomen, A. Cikota, S. Cikota
0.30-m $f/9$ Schmidt-Cassegrain + CCD
USNO-B1.0

[12, 3, 0*, 2007/12/17–2008/06/05]

621 Bergisch Gladbach

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

Observer W. Bickel
0.60-m $f/5.2$ reflector + CCD
UCAC-2, USNO-A2.0

[72, 15, 5*, 2004/06/14–2008/06/12]

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

Measurers R. J. Bouma, R. Matson, K. Sárneczky
1.2-m Oschin Schmidt + CCD
USNO-B1.0, USNO-A2.0

[3395, 663, 85*, 2001/05/02–2007/04/08]

645 Apache Point–Sloan Digital Sky Survey

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

Observers Sloan Digital Sky Survey Collaboration

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

[894, 374, 0*, 1998/09/19–2004/05/14]

648 Winer Observatory, Sonoita

M. Trueblood, P.O. Box 797, Sonoita, AZ 85637-0797, U.S.A. [mark@winer.org]
Observer M. Trueblood

Measurer R. Crawford
0.5-m $f/4.5$ Newtonian reflector + CCD
UCAC-2

[5, 2, 0*, 2008/05/30–2008/06/09]

649 Powell Observatory, Louisburg

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

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

[13, 3, 0*, 2008/06/10]

651 Grasslands Observatory, Tucson

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

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

[9, 3, 0*, 2008/05/31–2008/06/09]

658 National Research Council of Canada

D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC
V8W 3P6, Canada [cosmos@uvic.ca] (1)

1.82-m Plaskett telescope + CCD

[3, 1, 0*, 1997/08/10]

673 Table Mountain Observatory, Wrightwood

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

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

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

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

0.61-m $f/16$ Cassegrain + CCD
USNO-B1.0, UCAC-2

{1} [234, 54, 0*, 2008/05/28–2008/06/12]

{5} [121, 26, 1*, 2008/05/20–2008/06/15]

{9} [5, 1, 0*, 2008/05/23]

675 Palomar Mountain

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

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

Observers M. E. Schwamb, M. E. Brown, D. Rabinowitz
1.2-m Oschin Schmidt + CCD, 1.5-m $f/8.5$ Cassegrain + CCD
USNO-A2.0, USNO-B1.0

{6} [1, 1, 0*, 1990/09/28]

{29} [10, 2, 0*, 2007/08/20–2008/06/09]

682 Kanab

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

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

[37, 11, 1*, 2008/05/30–2008/06/10]

683 Goodricke-Pigott Observatory, Tucson

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

0.35-m $f/5$ reflector + CCD, 0.35-m reflector + CCD
UCAC-2

[476, 85, 3*, 2004/05/14–2008/06/01]

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)

1.8-m Perkins telescope + CCD
USNO-B1.0

{1} [4, 2, 0*, 1997/12/29–1998/01/07]

{5} [30, 15, 0*, 2000/04/04–2008/06/06]

691 Steward Observatory, Kitt Peak

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

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

0.9-m $f/3$ reflector + CCD
USNO-B1.0

[78049, 12027, 2102*, 1990/10/22–2008/06/14]

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

[4, 1, 0*, 2006/10/16]

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)

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

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

3.5-m reflector + CCD
USNO-B1.0

{23} [31, 15, 1*, 2004/10/10–2006/12/21]

{1} [119, 55, 0*, 1999/12/05–2006/05/02]

{3} [9, 3, 0*, 2001/11/17–2004/03/28]

{9} [55, 19, 0*, 2008/05/03–2008/05/05]

696 Whipple Observatory, Mt. Hopkins

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

1.2-m reflector

[3, 1, 0*, 1998/06/18]

699 Lowell Observatory-LONEOS

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

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

Measurers B. W. Koehn, W. Kelly, B. A. Skiff, M. E. Van Ness, R. A. Cash
0.59-m LONEOS Schmidt + CCD

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

[828, 185, 7*, 1998/07/16–2008/02/27]

701 Junk Bond Observatory, Sierra Vista

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

0.81-m $f/4.4$ Ritchey-Chrétien + CCD
UCAC-2

[151, 36, 2*, 2008/01/03–2008/05/30]

703 Catalina Sky Survey

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

Observers R. A. Kowalski, A. R. Gibbs, R. E. Hill, A. Boattini

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

0.68-m Schmidt + CCD
UCAC-2

[30151, 6471, 143*, 1999/05/16–2008/06/14]

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

[48615, 9665, 7*, 2004/06/20–2008/06/14]

705 Apache Point

G. A. Esquerdo, Planetary Science Institute, 1700 E. Ft. Lowell suite 106, Tucson,
AZ 85719, U.S.A. [esquerdo@psi.edu] (3)

0.5-m $f/8.5$ reflector + CCD

[9, 3, 0*, 2004/09/08–2004/10/04]

715 Journada Observatory

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

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

[14, 5, 0*, 2008/06/07]

718 Wiggins Observatory, Tooele

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

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

[3, 1, 0*, 2008/06/09]

734 Farpoint Observatory

G. Hug, RTE 1 Box 35c, Eskridge, KS 66423, U.S.A. [fast@nekaal.org]
 0.7-m reflector + CCD
 UCAC-2, USNO-SA2.0
[43, 13, 1, 2002/02/11–2008/06/10]*

735 George Observatory, Needville

W. G. Dillon, 4703 Birkenhead Circle, Missouri City, TX 77459, U.S.A.
 [bdillon@houston.geoquest.slb.com]
 Observers J. Dellinger, C. Sexton, J. McCullom
 0.46-m $f/4.5$ Newtonian reflector + CCD
 UCAC-2
[95, 21, 2, 2002/12/15–2008/06/11]*

807 Cerro Tololo

M. W. Buie, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
 U.S.A. [buie@lowell.edu] (1)
 J. W. Parker, Southwest Research Institute, 1050 Walnut Street, Suite 426,
 Boulder, CO 80302, U.S.A. [joel@boulder.swri.edu] (2)
 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)
 O. Vaduvescu, IMCCE, 77 Avenue Denfert Rochereau, F-75014 Paris, France
 [ovidiv@astroclubul.org] (21)
 J.-M. Petit, Observatoire de Besançon, 41 bis Avenue de l'Observatoire, F-25010
 Besançon, France [petit@obs-besancon.fr] (22)
 1.0-m $f/10$ reflector + CCD, 4-m reflector + CCD
 USNO-B1.0, USNO-A2.0
{15} [14, 7, 0, 2005/08/08–2005/08/10]*
{21} [282, 35, 0, 2008/05/29–2008/06/01]*
{22} [5, 1, 0, 2008/06/07–2008/06/09]*
{1} [101, 51, 0, 2000/07/29–2004/08/15]*
{2} [37, 16, 0, 2008/06/06–2008/06/09]*
{3} [13, 3, 0, 2000/03/05–2002/02/18]*

808 El Leoncito

C. E. Lopez, Felix Aguilar Observatory, Benavidez 8175 (Oeste), AR-5407
 Marquesado-San Juan, Argentina [lopez2283@infovia.com.ar]
 Observers H. S. Lepez, M. R. Cesco, J. Torres, J. Vicentela
 0.5-m $f/7.5$ double astrograph + CCD
 UCAC-2
[27, 6, 0, 2008/05/13–2008/05/16]*

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)

O. Vaduvescu, IMCCE, 77 Avenue Denfert Rochereau, F-75014 Paris, France
 [ovidiv@astroclubul.org] (32)
 Observers C. Greco, R. Behrend
 1.20-m $f/12$ reflector + CCD
 UCAC-2
{4} [52, 16, 0, 1992/09/03–1997/04/07]*

{8} [16, 11, 0, 1992/03/01–1996/10/07]*

{9} [25, 8, 0, 2003/01/25–2005/02/18]*

{32} [389, 28, 22, 2008/03/11–2008/03/13]*

842 Gettysburg College Observatory

G. A. Snyder, Gettysburg College, 300 N. Washington Street, Gettysburg,
 PA 17325, U.S.A. [gsnyder@gettysburg.edu]
 Observers L. Marschall, J. Eisberg, K. McLaughlin, A. McNeely, J. Sullivan,
 P. Brady, K. McCone, J. Best, F. Curti, S. Hynes
 Measurer G. Snyder
 0.4-m $f/11$ reflector + CCD
 NOMAD
[13, 2, 0, 2008/06/08–2008/06/10]*

850 Cordell-Lorenz Observatory, Sewanee

D. T. Durig, SPO 1242, Sewanee, TN 37383, U.S.A. [ddurig@sewanee.edu]
 Observers D. T. Durig, A. B. Whitworth, S. R. Sanders, H. M. Perry,
 H. M. Johnson, F. R. Hartline, A. C. Gregg, K. E. Phillips, J. B. Harris
 0.30-m $f/5.86$ Schmidt-Cassegrain + CCD, 0.35-m $f/1.9$ Schmidt + CCD
 USNO-B1.0, UCAC-2
[7, 2, 0, 2005/04/16–2006/12/14]*

854 Sabino Canyon Observatory, Tucson

J. E. McGaha, 5100 Sabino Foothills, Tucson, AZ 85750, U.S.A.
 [mcgaha@skepticus.com]
 0.36-m $f/10.0$ Schmidt-Cassegrain + CCD
 USNO-A2.0
[16, 6, 0, 2008/05/28–2008/06/05]*

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
[10, 5, 0, 2008/05/20–2008/06/12]*

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
[24, 8, 0, 1997/05/27–1998/09/23]*

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

[21, 7, 0*, 2003/05/23–2008/02/14]

932 John J. McCarthy Obs., New Milford

M. Robson, P.O. Box 1144, New Milford, CT 06776, U.S.A.

[mail@mccarthyobservatory.org]

Observers S. Riley, M. Robson, D. Vill, B. West

0.4-m $f/6.5$ Schmidt-Cassegrain + CCD

UCAC-2

[28, 9, 0*, 2008/05/20–2008/05/30]

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*, 2008/06/06]

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

[77, 17, 2*, 2008/06/01–2008/06/14]

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*, 2008/06/03]

947 Saint-Sulpice

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

internet.fr]

0.60-m $f/5.6$ reflector + CCD

USNO-A2.0

[3, 1, 0*, 2005/05/11]

950 La Palma

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

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

[7, 2, 0*, 2002/11/01–2003/03/01]

A13 Observatoire Naef, Marly

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

0.5-m $f/3.3$ Hypergraph + CCD

USNO-B1.0, UCAC-2

[29, 10, 0*, 2006/11/18–2008/06/09]

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

[7, 3, 0*, 2008/05/27]

A48 Povegliano Veronese

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

[rosfla@libero.it]

0.30-m $f/5$ reflector + CCD

USNO-A2.0

[7, 2, 0*, 2008/05/01–2008/06/09]

A50 Andrushivka Astronomical Observatory

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

[yurets@gluk.org]

Observers Y. Ivashchenko, P. Ostafijchuk, D. Kyrylenko

0.6-m reflector + CCD

USNO-A2.0

[281, 88, 2*, 2008/03/04–2008/06/09]

A74 Bergen-Enkheim Observatory

U. Suessenberger, Hohe Strasse 14, D-60388 Frankfurt, Germany

[u.suessenberger@t-online.de]

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

USNO-B1.0

[28, 4, 0*, 2008/06/06–2008/06/09]

A77 Observatoire Chante-Perdrix, Dauban

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

Observers C. Rinner, F. Kugel

Measurer F. Kugel

0.5-m $f/3$ reflector + CCD

USNO-SA2.0

[20, 7, 0*, 2007/12/12–2008/06/07]

A78 Stia

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

[giba44@interfree.it]

0.30-m $f/10$ Ritchey-Chrétien + CCD + $f/6.4$ focal reducer

UCAC-2, USNO-B1.0

[7, 2, 0*, 2008/05/22]

A81 Balzaretto Observatory, Rome

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

0.20-m $f/5.3$ reflector + CCD

UCAC-2, USNO-B1.0

[24, 6, 0*, 2008/05/22–2008/06/15]

A82 Osservatorio Astronomico di Trieste

C. Cremaschini, Via Sottura 40, I-25030 Pompiano (BS), Italy

[cremaclaudio@tiscali.it]

Observers C. Cremaschini, C. Zamberlan

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

USNO-B1.0

[4, 1, 0*, 2008/05/27]

B03 Alter Satzberg, Vienna

M. Pietschnig, KLG Alter Satzberg 88, A-1140 Wien, Austria

[pietschnig@utanet.at]

0.35-m $f/5.8$ Schmidt-Cassegrain + CCD

USNO-B1.0

[43, 13, 0*, 2008/05/30–2008/06/11]

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, UCAC-2

[25, 7, 0*, 2008/05/23–2008/06/02]

B19 Observatorio Iluro, Mataró

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

[vilaia@telefonica.net]

0.20-m $f/3.7$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[9, 3, 0*, 2008/05/30]

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-B1.0

[24, 9, 0*, 2007/01/21–2008/05/31]

B24 Cesson

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

0.3-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[6, 4, 0*, 2008/05/22–2008/06/09]

B34 Green Island Observatory, Gecitkale

Y. Ogmen, Gecitkale, Magosa, Cyprus [yenalogmen@yahoo.com]

0.36-m $f/10$ Ritchey-Chrétien + CCD + $f/5$ focal reducer

USNO-B1.0

[21, 6, 0*, 2008/05/26–2008/05/30]

B37 Obs. de L' Ametlla del Valles, Barcelona

A. Garrigós S., L' Ametlla del Vallés, E-08480 Barcelona, Spain

[ags2es@yahoo.es]

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

USNO-A2.0

[45, 5, 0*, 2008/05/29–2008/06/11]

B40 Skylike Observatory, Catania

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

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

UCAC-2

[9, 1, 0*, 2008/05/08–2008/05/26]

B42 Vitebsk

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

0.3-m $f/5.0$ reflector + CCD

USNO-A2.0

[1, 1, 0*, 2008/06/05]

B60 Deep Sky Observatory, Bad Bentheim

F. Hauswald, Emil-Nolde-Straße 33, D-48455 Bad Bentheim, Germany

[frank.hauswald@gmx.net]

0.4-m $f/4.5$ reflector + CCD

UCAC-2

[10, 2, 0*, 2008/05/06]

B66 Osservatorio di Casasco

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

0.4-m $f/7.3$ Ritchey-Chrétien + CCD

USNO-A2.0

[2, 1, 0*, 2008/06/01]

B67 Sternwarte Mirasteilas, Falera

J. De Queiroz, Sternwarte Mirasteilas, CH-7153 Falera, Graubünden, Switzerland

[encarna@kns.ch]

0.90-m $f/6.7$ reflector + CCD

UCAC-2

[15, 5, 0*, 2008/05/23–2008/06/10]

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, H. Lu, Y. Z. Wu, R. Q. Hong, L. F. Hu

Measurers H. B. Zhao, Y. Xia

1.04-m Schmidt + CCD

[224, 54, 9*, 2006/12/19–2008/03/14]

D35 Lulin Observatory

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

[hclin@lulin.ncu.edu.tw]

Observers C. W. Chen, Z. W. Zhang

Measurer Z. W. Zhang

0.41-m $f/8.8$ Ritchey-Chrétien + 2K×2K CCD + $f/6.25$ focal reducer

USNO

[99, 32, 3*, 2006/08/28–2008/02/26]

D90 RAS Observatory, Moorook

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

[ateam@freeusp.org] (21)

Observer M. Nicholson

0.25-m $f/6.0$ reflector + CCD

USNO-B1.0

[6, 2, 0*, 2008/05/13]

E10 Siding Spring-Faulkes Telescope South

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

Wales [david.bowdley@astro.cf.ac.uk]

Observers M. Beer, R. Miles

2.0-m $f/10.0$ Ritchey-Chrétien + CCD

USNO-B1.0

[8, 2, 0*, 2008/05/16–2008/06/06]

E11 Frog Rock Observatory, Mudgee

S. Quirk, 57 Norlenbah Road, Mudgee, NSW 2850, Australia

[sjquirk@hwy.com.au]

0.32-m reflector + CCD

UCAC-2

[2, 2, 0*, 2008/06/05–2008/06/06]

E12 Siding Spring Survey

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

[rmn@mso.anu.edu.au]

Observer G. J. Garradd

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

0.5-m Uppsala Schmidt + CCD

UCAC-2

[14513, 3368, 16*, 2004/04/09–2008/06/15]

E16 Grove Creek Observatory, Trunkley

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

[andrew@mattingly.com]

Observers F. Tozzi, R. Ligustri

0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/5.7$ focal reducer, 0.35-m $f/10$

Schmidt-Cassegrain + CCD + $f/6.7$ focal reducer, 0.30-m $f/6$ reflector + CCD

USNO-B1.0, UCAC-2

[110, 21, 11*, 2008/05/12–2008/06/06]

E85 Farm Cove

J. McCormick, 2/4 Rapallo Place, Farm Cove, Pakuranga, Auckland, New Zealand

[farmcoveobs@extra.co.nz]

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

UCAC-2

[12, 4, 0*, 2008/05/28–2008/06/10]

F65 Haleakala-Faulkes Telescope North

D. Bowdley, Faulkes Telescope Project, Cardiff University, Cardiff CF24 3YB, Wales [david.bowdley@astro.cf.ac.uk] (3)

J. Bedient, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [bedient@hawaii.edu] (4)

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

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

Observers J. Bedient, R. Miles, L. Kurtze

Measurers J. Bedient, R. Miles, F. Hormuth

2.0-m $f/10.0$ Ritchey-Chrétien + CCD

USNO-B1.0

{3} [2, 1, 0*, 2008/06/04]

{4} [125, 29, 1*, 2008/05/23–2008/06/06]

{6} [20, 4, 0*, 2008/05/31–2008/06/13]

F85 Tiki Observatory, Punaauia

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

[lateamo@mail.pf]

Observer N. Teamo

Measurers J. C. Pelle, N. Teamo

0.41-m $f/8.0$ Ritchey-Chrétien + CCD

UCAC-2

[696, 240, 1*, 2007/04/05–2008/06/13]

G60 Carroll Observatory, Montecito

H. M. Sommermann, Department of Physics, Westmont College, 955 La Paz Rd, Santa Barbara CA 93108, U.S.A. [sommermann@westmont.edu]

Observer H. M. Sommermann

Measurers M. Bennett, S. Vaughan

0.60-m $f/8$ Ritchey-Chrétien + CCD

GSC-ACT

[18, 4, 0*, 2008/05/31–2008/06/01]

G68 Sierra Stars Observatory, Markleeville

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

[richw@sierrastars.com]

Observers W. G. Dillon, F. Tozzi

Measurers W. G. Dillon, C. W. Sexton, A. R. Tristan, D. Wells, F. Tozzi

0.61-m $f/10$ Cassegrain + CCD

UCAC-2

[69, 19, 2*, 2008/05/09–2008/06/06]

G69 Thousand Oaks

J. W. Brinsfield, 5180 Via Capote, Thousand Oaks, CA 91320, U.S.A.

[jbrinsfi@gmail.com]

0.35-m $f/10$ Cassegrain + CCD

USNO-A2.0

[98, 7, 0*, 2008/05/21–2008/06/10]

G89 Kachina Observatory, Flagstaff

J. Hobart, 975 Mesa Trail, Flagstaff, AZ 86001-9632, U.S.A.

[nova@unedspeed.net]

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

UCAC-2

[75, 13, 1*, 2008/05/26–2008/06/04]

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

[864, 218, 8*, 2005/08/30–2008/05/27]

G93 Sonoita Research Observatory, Sonoita

W. R. Cooney, Jr., 1927 Fairview Dr., Port Allen, LA 70767, U.S.A.

[waltc@cox.net]

Observers W. R. Cooney, Jr., J. Gross, D. Terrell

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

USNO-B1.0

[3, 1, 0*, 2006/04/26]

G96 Mt. Lemmon Survey

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

[ebeshore@lpl.arizona.edu]

Observers A. Boattini, A. D. Grauer, A. R. Gibbs, R. A. Kowalski, C. J. Bayus, S. M. Larson

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

1.5-m reflector + CCD

UCAC-2

[105552, 19013, 1390*, 2004/10/15–2008/06/06]

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 L. A. Molnar, M. J. Haegert

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

USNO-A2.0

[206, 13, 4*, 2008/05/27–2008/06/14]

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

[60, 12, 3*, 2008/06/07–2008/06/14]

H06 RAS Observatory, Mayhill

P. B. Lake, no details supplied [parapion@telstra.com] (8)

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

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

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

[walcom77@gmail.com] (14)

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

R. Ligustri, Circulo Astrofilo Talmassons Observatory, Talmassons (UD), Italy

[rolando.ligustri@tin.it] (19)

Observers E. Guido, G. Sostero, M. Nicholson, R. Gagliano, E. Schwab,

R. Ligustri, P. B. Lake

0.25-m $f/3.4$ reflector + CCD, 0.10-m $f/5$ reflector + CCD, 0.15-m $f/7$ refractor
+ CCD, 0.3-m $f/11.9$ Cassegrain + CCD, 0.25-m $f/3.8$ astrograph + CCD

UCAC-2, USNO-B1.0

{13} [2, 1, 0*, 2008/01/15]

{14} [129, 42, 0*, 2008/05/27–2008/06/13]

{17} [17, 6, 0*, 2008/06/04–2008/06/05]

{19} [5, 4, 0*, 2008/06/07–2008/06/08]

{8} [3, 1, 0*, 2008/06/08]

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

[666, 123, 0*, 2006/12/09–2008/06/08]

H10 Tzec Maun Observatory, Cloudcroft

D. Kolb, P.O. Box 137, Cloudcroft, NM 88317, U.S.A. [mpc_user@tzecmaun.org]

Observer L. Elenin

Measurer D. Chestnov

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

USNO-B1.0

[2, 2, 0*, 2008/05/07–2008/06/02]

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, USNO-A2.0

[391, 28, 0*, 2008/05/19–2008/06/13]

H48 PSU Greenbush Observatory, Pittsburg

D. M. Kuehn, PSU Greenbush Observatory, PSU Physics Department, Pittsburg,
KS 66762, U.S.A. [dkuehn@pittstate.edu]

0.2-m Schmidt-Cassegrain + CCD

USNO-B1.0

[5, 1, 0*, 2008/05/04]

H51 Greiner Research Observatory, Verona

M. Mills, 3186 Danbury Drive West, Janesville, WI 53546, U.S.A.

[mills@charter.net]

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

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

[589, 38, 0*, 2008/05/19–2008/06/07]

H55 Astronomical Research Observatory, Charleston

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

Observer R. Holmes

Measurers R. Holmes, K. Flanary, H. Devore, W. Lovett, K. Kelley, C. O'Horo,
S. Foglia

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

USNO-B1.0

[710, 123, 2*, 2007/01/10–2008/06/15]

H59 Prairie Grass Observatory, Camp Cullom

J. Mahony, 304 S. 6th #3W, Lafayette, IN 47901, U.S.A. [jmmahony@hotmail.com]

0.41-m Schmidt-Cassegrain + CCD

USNO-B1.0

[10, 2, 0*, 2008/05/29–2008/06/09]

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 $f/6.0$ Schmidt-Cassegrain + CCD

GSC-ACT, USNO-SA2.0

[12, 2, 0*, 2008/05/06–2008/06/02]

H83 Timberlake Observatory, Oakton

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

[ne.cronin@verizon.net]

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

USNO-B1.0

[3, 1, 0*, 2008/05/26]

H85 Silver Spring

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

[klevin57@gmail.com]

Observer K. Levin

Measurers J. C. Pelle, N. Teamo
0.45-m $f/7.25$ Ritchey-Chrétien + CCD
UCAC-2

[30, 13, 1*, 2008/05/23–2008/06/03]

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
USNO-B1.0

[3, 1, 0*, 2008/05/26]

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

[3, 1, 0*, 2000/10/23]

I07 Conlin Hill Observatory, Oxford

T. Wilbur, 40 Conlin Road, Oxford, MA 01540, U.S.A. [ted@tedsaastro.com]

0.25-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
GSC-1.2 UCAC2

[15, 3, 0*, 2008/06/03]

I08 Alianza S4, Cerro Burek

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

Observers J. L. Ortiz, P. Santos-Sanz, N. Morales, R. Gil-Hutton
Measurer I. de la Cueva

0.45-m $f/2.8$ reflector + CCD
UCAC-2

[3, 1, 0*, 2008/05/11]

I77 CEAMIG-REA Observatory, Belo Horizonte

C. Jacques, P.O. Box 1084, Belo Horizonte, BR-30000 Minas Gerais, Brazil
[cjacques1f@yahoo.com.br]

Observers C. Jacques, E. Pimentel

0.30-m $f/3.0$ reflector + CCD
UCAC-2

[12, 4, 0*, 2008/05/30–2008/06/09]

J23 La Couyere

J. Montier, 30 rue de la Boulaie, F-35000 Rennes, France

Observers J. Montier, P. Louis, S. Heterier

Measurers J. Montier, P. Louis

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

[14, 4, 0*, 2008/05/11–2008/05/21]

J24 Observatorio Altamira

J. F. Hernandez, C/. Apartadero 4, Fasnia, S. C. de Tenerife, Spain
[altamira_obs@yahoo.es]

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

[6, 2, 0*, 2008/06/03–2008/06/12]

J27 El Guijo Observatory

A. San Segundo, 21 Onice Street, Galapagar, E-28360 Madrid, Spain
[assdelgado@yahoo.es]

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

[11, 3, 0*, 2008/06/08–2008/06/13]

J28 Jaen

J. J. Martín, C/. Miguel Castillejo, 14-7o. A, E-23008 Jaén, Spain
[jjmrsoft@telefonica.net]

0.20-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
UCAC-2

[6, 2, 0*, 2008/06/07]

J38 Observatorio La Vara, Valdés

F. García, Observatorio La Vara, Valdés, Asturias, Spain
[faustino.garcia@gmail.com]

0.25-m $f/8.1$ reflector + CCD
USNO-A2.0

[8, 3, 0*, 2008/05/19–2008/06/03]

J39 Ingenio

J. A. Moreno Q., 5 C/Pascual Richart, E-35250 Ingenio (Gran Canaria), Las
Palmas, Spain [jamq_obs_igc@telefonica.net]

0.15-m $f/5$ Newtonian reflector + CCD
USNO-A2.0

[1, 1, 0*, 2008/06/01]

J40 Malaga

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

0.20-m $f/5$ Newtonian reflector + CCD
USNO-A2.0

[25, 7, 0*, 2008/05/26–2008/06/12]

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, E-35320, Las Palmas, Canary Islands, Spain
[miradordelcielo@gmail.com]

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

[5, 2, 0*, 2008/06/07–2008/06/10]

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

[5, 2, 0*, 2008/05/18–2008/06/13]

J47 Observatorio Nazaret

G. Muler, Los Mirlos 7, Nazaret, E-35530 Lanzarote, Spain
[gustavomuler@hotmail.com]

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

[22, 8, 0*, 2008/06/01–2008/06/14]

J51 Observatorio Atlante, Tenerife

J. A. Henríquez, Juan Alvarez Delgado 11, 5, 2, E-38007 S. C. de Tenerife, Spain
[jahensan@gmail.com]

0.2-m $f/9$ Cassegrain + CCD
UCAC-2, USNO-A2.0, USNO-B1.0

[84, 21, 0*, 2008/05/22–2008/06/14]

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

[3, 1, 0*, 2008/06/09]

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 S. Sanchez, R. Stoss, J. Nomen, J. L. Ortiz, N. Morales, P. Santos-Sanz,
J. Rodriguez, A. Cikota, S. Cikota

0.45-m $f/2.8$ reflector + CCD
GSC-ACT

[12, 4, 2*, 2007/09/08–2008/06/02]

J87 La Cañada

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

0.40-m Ritchey-Chrétien + CCD
UCAC-2

[25, 8, 0*, 2007/11/10–2008/06/07]

J93 Mount Tuffley Observatory, Gloucester

J. Fletcher, 54 Windsor Drive, Tuffley, Gloucester GL4 0QT, England
[jfmto@blueyonder.co.uk]

0.25-m $f/5.5$ Schmidt-Cassegrain + CCD
USNO-A2.0

[49, 8, 0*, 2008/06/05–2008/06/11]

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

[128, 25, 0*, 2008/05/23–2008/06/15]

ORBITAL ELEMENTS

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MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

MPCALI (entirely automated processing on MPC computer ALINDA)

C/2006 U6 (Spacewatch)

Epoch 2008 June 23.0 TT = JDT 2454640.5

T	2008 June 5.4850 TT		MPC	
q	2.498328	(2000.0)	P	Q
z	+0.000521	ω 276.6011	−0.1152412	−0.9933323
	± 0.000001	Ω 180.1850	+0.4745828	−0.0579015
e	0.998697	i 84.8784	−0.8726343	+0.0996910

From 295 observations 2006 Sept. 15–2008 June 11, mean residual 0".5.

C/2007 K1 (Lemmon)

Epoch 2007 May 20.0 TT = JDT 2454240.5

T	2007 May 7.5877 TT		MPC	
q	9.239077	(2000.0)	P	Q
z	+0.002307	ω 51.9683	+0.0307278	−0.5057169
	± 0.000004	Ω 294.6623	−0.9062905	+0.3496757
e	0.978688	i 108.4339	+0.4215369	+0.7886554

From 125 observations 2007 May 18–2008 May 28, mean residual 0".5.

C/2008 C6 (SOHO)

T	2008 Feb. 8.195 TT		MPC	
q	0.00665	(2000.0)	P	Q
		ω 77.356	+0.264893	−0.963711
		Ω 3.319	−0.943647	−0.266130
e	1.0	i 145.163	+0.198399	+0.020905

From 13 observations 2008 Feb. 7.

C/2008 C7 (SOHO)

T	2008 Feb. 9.900 TT		MPC	
q	0.00425	(2000.0)	P	Q
		ω 82.576	+0.140962	−0.989976
		Ω 0.847	−0.963781	−0.139256
e	1.0	i 143.410	+0.226397	+0.023571

From 27 observations 2008 Feb. 8–9.

C/2008 C8 (SOHO)

T	2008 Feb. 16.09 TT		MPC	
q	0.0083	(2000.0)	P	Q
		ω 56.72	+0.22905	−0.93206
		Ω 334.80	−0.95535	−0.15994
e	1.0	i 138.74	+0.18666	+0.32510

From 22 observations 2008 Feb. 14–15.

C/2008 C9 (SOHO)*T* 2008 Feb. 15.27 TT*q* 0.0627 (2000.0) ω 38.03 Ω 335.76*e* 1.0 *i* 74.32

From 8 observations 2008 Feb. 15.

MPC

P **Q**

+0.78662 −0.47435

−0.39330 +0.10852

+0.47596 +0.87362

C/2008 D5 (SOHO)*T* 2008 Feb. 19.59 TT*q* 0.0049 (2000.0) ω 70.33 Ω 345.67*e* 1.0 *i* 142.25

From 11 observations 2008 Feb. 19.

MPC

P **Q**

+0.14197 −0.97821

−0.96760 −0.10487

+0.20878 +0.17917

C/2008 D6 (SOHO)*T* 2008 Feb. 19.29 TT*q* 0.0338 (2000.0) ω 55.43 Ω 72.50*e* 1.0 *i* 70.85

From 11 observations 2008 Feb. 19.

MPC

P **Q**

−0.08703 −0.42510

+0.26168 −0.88238

+0.96122 +0.20173

C/2008 D7 (SOHO)*T* 2008 Feb. 26.274 TT*q* 0.00592 (2000.0) ω 88.122 Ω 6.401*e* 1.0 *i* 144.181

From 40 observations 2008 Feb. 24–25.

MPC

P **Q**

+0.122906 −0.990272

−0.968238 −0.134075

+0.217736 −0.037230

C/2008 D8 (SOHO)*T* 2008 Feb. 25.08 TT*q* 0.0054 (2000.0) ω 90.06 Ω 6.20*e* 1.0 *i* 144.27

From 15 observations 2008 Feb. 24.

MPC

P **Q**

+0.08654 −0.99425

−0.97284 −0.09798

+0.21470 −0.04320

C/2008 D9 (SOHO)*T* 2008 Mar. 1.114 TT*q* 0.00437 (2000.0) ω 80.234 Ω 359.835*e* 1.0 *i* 143.754

From 56 observations 2008 Feb. 28–29.

MPC

P **Q**

+0.167336 −0.985898

−0.961438 −0.162802

+0.218255 +0.038727

C/2008 E5 (STEREO)*T* 2008 Mar. 6.81 TT*q* 0.0051 (2000.0) ω 89.02 Ω 7.48*e* 1.0 *i* 144.84

From 11 observations 2008 Mar. 5.

MPC

P **Q**

+0.12339 −0.98952

−0.97059 −0.13608

+0.20673 −0.04827

C/2008 E6 (STEREO)*T* 2008 Mar. 16.22 TT*q* 0.0051 (2000.0) ω 74.07 Ω 356.83*e* 1.0 *i* 143.75

From 9 observations 2008 Mar. 15.

MPC

P **Q**

+0.23109 −0.97238

−0.95053 −0.21846

+0.20756 +0.08215

C/2008 E7 (SOHO)*T* 2008 Mar. 5.73 TT*q* 0.0548 (2000.0) ω 125.74 Ω 12.08*e* 1.0 *i* 143.28

From 94 observations 2008 Mar. 4–6.

MPC

P **Q**

−0.43500 −0.89169

−0.88892 +0.40312

+0.14351 −0.20589

C/2008 E8 (SOHO)*T* 2008 Mar. 7.767 TT*q* 0.00648 (2000.0) ω 72.788 Ω 357.475*e* 1.0 *i* 143.997

From 34 observations 2008 Mar. 6–7.

MPC

P **Q**

+0.261568 −0.964837

−0.943619 −0.249991

+0.202894 +0.081198

C/2008 E9 (SOHO)*T* 2008 Mar. 12.617 TT*q* 0.00629 (2000.0) ω 76.413 Ω 359.101*e* 1.0 *i* 143.941

From 23 observations 2008 Mar. 11–12.

MPC

P **Q**

+0.222563 −0.974875

−0.951825 −0.215232

+0.210939 +0.057397

C/2008 G1 (Gibbs)

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5

T 2009 Jan. 12.1400 TT*q* 3.988981 (2000.0)*z* +0.002800 ω 63.7352 ± 0.000040 Ω 215.9138*e* 0.988831 *i* 72.8482

From 147 observations 2008 Apr. 7–June 8, mean residual 0''.7.

MPC

P **Q**

−0.2032750 +0.8028325

−0.7755061 +0.2174363

+0.5977203 +0.5551409

C/2008 G3 (SOHO)*T* 2008 Apr. 2.31 TT*q* 0.0050 (2000.0) ω 74.07 Ω 355.34*e* 1.0 *i* 144.49

From 7 observations 2008 Apr. 1–2.

MPC

P **Q**

+0.20998 −0.97657

−0.95843 −0.19607

+0.19319 +0.08874

C/2008 G4 (SOHO)

<i>T</i>	2008 Apr. 9.85 TT		MPC	
<i>q</i>	0.0049	(2000.0)	P	Q
	ω	78.00	+0.19496	−0.98076
	Ω	359.06	−0.95651	−0.18793
<i>e</i>	1.0	<i>i</i> 143.66	+0.21699	+0.05281
From 10 observations 2008 Apr. 9.				

C/2008 G5 (SOHO)

<i>T</i>	2008 Apr. 10.37 TT		MPC	
<i>q</i>	0.0048	(2000.0)	P	Q
	ω	77.10	+0.20244	−0.97917
	Ω	358.49	−0.95509	−0.19388
<i>e</i>	1.0	<i>i</i> 143.60	+0.21640	+0.06031
From 5 observations 2008 Apr. 10.				

C/2008 G6 (SOHO)

<i>T</i>	2008 Apr. 13.54 TT		MPC	
<i>q</i>	0.0483	(2000.0)	P	Q
	ω	57.03	−0.25849	−0.94765
	Ω	49.13	+0.78280	−0.31918
<i>e</i>	1.0	<i>i</i> 14.35	+0.56604	+0.00866
From 10 observations 2008 Apr. 12–13.				

C/2008 H1 (LINEAR)

Epoch 2008 Apr. 4.0 TT = JDT 2454560.5

<i>T</i>	2008 Mar. 16.3852 TT		MPC	
<i>q</i>	2.759950	(2000.0)	P	Q
<i>z</i>	+0.019626	ω 96.0324	−0.2280929	−0.8032263
	±0.000000	Ω 34.6391	−0.2496739	−0.4980204
<i>e</i>	0.945832	<i>i</i> 75.4895	+0.9410826	−0.3268076
From 193 observations 2008 Apr. 18–June 12, mean residual 0".7.				

C/2008 H2 (SOHO)

<i>T</i>	2008 Apr. 17.01 TT		MPC	
<i>q</i>	0.0054	(2000.0)	P	Q
	ω	84.66	+0.10722	−0.99419
	Ω	0.99	−0.97488	−0.10706
<i>e</i>	1.0	<i>i</i> 145.29	+0.19523	+0.01139
From 10 observations 2008 Apr. 16.				

C/2008 H3 (SOHO)

<i>T</i>	2008 Apr. 17.27 TT		MPC	
<i>q</i>	0.0044	(2000.0)	P	Q
	ω	82.60	+0.16677	−0.98562
	Ω	2.69	−0.96434	−0.16877
<i>e</i>	1.0	<i>i</i> 144.76	+0.20550	+0.00786
From 20 observations 2008 Apr. 16–17.				

C/2008 H4 (SOHO)

<i>T</i>	2008 Apr. 18.52 TT		MPC	
<i>q</i>	0.0373	(2000.0)	P	Q
	ω	58.57	−0.07334	−0.40019
	Ω	72.35	+0.19810	−0.90355
<i>e</i>	1.0	<i>i</i> 73.46	+0.97743	+0.15310
From 10 observations 2008 Apr. 18.				

C/2008 H5 (SOHO)

<i>T</i>	2008 Apr. 26.13 TT		MPC	
<i>q</i>	0.0048	(2000.0)	P	Q
	ω	83.52	+0.15529	−0.98741
	Ω	3.01	−0.96688	−0.15817
<i>e</i>	1.0	<i>i</i> 144.96	+0.20257	+0.00200
From 22 observations 2008 Apr. 25.				

C/2008 H6 (SOHO)

<i>T</i>	2008 Apr. 27.63 TT		MPC	
<i>q</i>	0.0086	(2000.0)	P	Q
	ω	79.66	+0.30604	−0.94649
	Ω	9.59	−0.91495	−0.32215
<i>e</i>	1.0	<i>i</i> 142.03	+0.26306	−0.01936
From 7 observations 2008 Apr. 27.				

C/2008 H7 (SOHO)

<i>T</i>	2008 Apr. 30.30 TT		MPC	
<i>q</i>	0.0082	(2000.0)	P	Q
	ω	82.98	+0.26335	−0.95838
	Ω	10.46	−0.93078	−0.28246
<i>e</i>	1.0	<i>i</i> 142.60	+0.25356	−0.04152
From 7 observations 2008 Apr. 29.				

C/2008 H8 (SOHO)

<i>T</i>	2008 May 1.26 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	78.84	+0.17539	−0.98441
	Ω	358.71	−0.96425	−0.16910
<i>e</i>	1.0	<i>i</i> 144.78	+0.19864	+0.04835
From 6 observations 2008 Apr. 30.				

C/2008 H9 (SOHO)

<i>T</i>	2008 Apr. 22.09 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
	ω	78.83	+0.14899	−0.98837
	Ω	356.87	−0.97289	−0.14099
<i>e</i>	1.0	<i>i</i> 145.95	+0.17687	+0.05705
From 8 observations 2008 Apr. 21.				

C/2008 J1 (Boattini)

<i>T</i>	2008 July 13.2621 TT		MPC	
<i>q</i>	1.724248	(2000.0)	P	Q
<i>z</i>	+0.006118	ω 68.1226	+0.4602568	+0.1205676
		Ω 273.4178	−0.6425145	+0.7289305
<i>e</i>	0.989452	<i>i</i> 61.7787	+0.6126491	+0.6738871
From 396 observations 2008 May 2–June 15.				

M.P.C. 63138

P/2008 J2 (Beshore)

<i>T</i>	2008 Mar. 20.7550 TT		MPC	
<i>q</i>	2.410308	(2000.0)	P	Q
<i>n</i>	0.1517162	ω 131.7811	−0.6298959	+0.7563774
<i>a</i>	3.481620	Ω 98.2988	−0.7549560	−0.5429261
<i>e</i>	0.307705	<i>i</i> 10.2701	−0.1824076	−0.3648623
<i>P</i>	6.50			

From 369 observations 2008 May 6–June 12.

P/2008 J3 (McNaught)

<i>T</i>	2009 Mar. 10.323 TT		MPC	
<i>q</i>	2.29195	(2000.0)	P	Q
<i>n</i>	0.127966	ω 4.079	+0.971410	−0.225582
<i>a</i>	3.90008	Ω 9.938	+0.203884	+0.632992
<i>e</i>	0.41233	<i>i</i> 25.388	+0.121632	+0.740564
<i>P</i>	7.70			

From 44 observations 2008 May 10–June 5.

C/2008 J4 (McNaught)

<i>T</i>	2008 June 19.509 TT		MPC	
<i>q</i>	0.44795	(2000.0)	P	Q
		ω 93.393	+0.021567	−0.331510
		Ω 289.248	−0.332270	+0.887421
<i>e</i>	1.0	<i>i</i> 87.502	+0.942938	+0.320290

From 22 observations 2008 May 10–25.

C/2008 J5 (Garradd)

<i>T</i>	2008 Apr. 1.127 TT		MPC	
<i>q</i>	1.96421	(2000.0)	P	Q
<i>z</i>	+0.01367	ω 313.405	+0.241483	+0.175755
		Ω 287.075	−0.302944	−0.920657
<i>e</i>	0.97315	<i>i</i> 93.279	−0.921906	+0.348570

From 51 observations 2008 May 13–June 5.

C/2008 J6 (Hill)

<i>T</i>	2008 Apr. 10.8438 TT		MPC	
<i>q</i>	2.002489	(2000.0)	P	Q
		ω 10.6552	+0.5791253	+0.5255849
		Ω 298.1616	−0.7902812	+0.1742333
<i>e</i>	1.0	<i>i</i> 44.9814	−0.2001736	+0.8327084

From 104 observations 2008 May 14–June 15.

C/2008 J7 (SOHO)

<i>T</i>	2008 May 2.08 TT		MPC	
<i>q</i>	0.0085	(2000.0)	P	Q
		ω 71.48	+0.14490	−0.98190
		Ω 347.71	−0.97483	−0.12056
<i>e</i>	1.0	<i>i</i> 145.05	+0.16947	+0.14604

From 12 observations 2008 May 1.

2008 JUNE 18

C/2008 J8 (SOHO)

<i>T</i>	2008 May 5.51 TT		MPC	
<i>q</i>	0.0072	(2000.0)	P	Q
		ω 83.91	+0.17275	−0.98379
		Ω 4.75	−0.96186	−0.17901
<i>e</i>	1.0	<i>i</i> 144.52	+0.21208	−0.01054

From 10 observations 2008 May 5.

C/2008 J9 (SOHO)

<i>T</i>	2008 May 5.72 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
		ω 79.14	+0.20359	−0.97899
		Ω 1.11	−0.95207	−0.20073
<i>e</i>	1.0	<i>i</i> 143.21	+0.22829	+0.03591

From 10 observations 2008 May 5.

C/2008 J10 (SOHO)

<i>T</i>	2008 May 7.24 TT		MPC	
<i>q</i>	0.0369	(2000.0)	P	Q
		ω 56.96	−0.08921	−0.40060
		Ω 73.31	+0.22934	−0.89921
<i>e</i>	1.0	<i>i</i> 72.18	+0.96925	+0.17589

From 21 observations 2008 May 6–7.

C/2008 J11 (SOHO)

<i>T</i>	2008 May 8.02 TT		MPC	
<i>q</i>	0.0052	(2000.0)	P	Q
		ω 84.81	+0.18721	−0.97991
		Ω 6.86	−0.96002	−0.19734
<i>e</i>	1.0	<i>i</i> 144.89	+0.20811	−0.02882

From 7 observations 2008 May 7.

C/2008 J12 (SOHO)

<i>T</i>	2008 May 8.29 TT		MPC	
<i>q</i>	0.0379	(2000.0)	P	Q
		ω 57.28	−0.08979	−0.43349
		Ω 71.57	+0.23396	−0.88430
<i>e</i>	1.0	<i>i</i> 70.94	+0.96809	+0.17351

From 32 observations 2008 May 7–8.

C/2008 J13 (SOHO)

<i>T</i>	2008 May 12.50 TT		MPC	
<i>q</i>	0.0089	(2000.0)	P	Q
		ω 86.38	+0.31596	−0.92119
		Ω 20.06	−0.88754	−0.37157
<i>e</i>	1.0	<i>i</i> 138.55	+0.33531	−0.11549

From 11 observations 2008 May 12.

C/2008 J14 (SOHO)

<i>T</i>	2008 May 14.40 TT		MPC	
<i>q</i>	0.0045	(2000.0)	P	Q
		ω 77.57	+0.17084	−0.98476
		Ω 356.81	−0.96341	−0.16001
<i>e</i>	1.0	<i>i</i> 144.10	+0.20652	+0.06817

From 52 observations 2008 May 12–14.

C/2008 J15 (SOHO)*T* 2008 May 13.49 TT*q* 0.0048 (2000.0) ω 83.62 Ω 3.15*e* 1.0 *i* 144.85

From 10 observations 2008 May 13.

MPC

P**Q**

+0.15553

−0.98732

−0.96640

−0.15872

+0.20463

+0.00087

C/2008 J16 (SOHO)*T* 2008 May 14.77 TT*q* 0.0051 (2000.0) ω 73.47 Ω 352.07*e* 1.0 *i* 145.09

From 7 observations 2008 May 14.

MPC

P**Q**

+0.17343

−0.98168

−0.96864

−0.15555

+0.17794

+0.11005

C/2008 L2 (Hill)*T* 2008 July 27.949 TT*q* 2.50913 (2000.0) ω 130.899 Ω 222.914*e* 1.0 *i* 25.341

From 39 observations 2008 June 12–14.

MPC

P**Q**

+0.944652

+0.150670

−0.178694

+0.981274

+0.275137

+0.120002

C/2008 L3 (Hill)*T* 2008 Apr. 20.148 TT*q* 2.00238 (2000.0) ω 100.558 Ω 23.885*e* 1.0 *i* 100.404

From 29 observations 2008 June 13–15.

MPC

P**Q**

−0.095658

−0.912277

−0.601617

−0.265755

+0.793036

−0.311649

200P/Larsen

Epoch 2008 Sept. 11.0 TT = JDT 2454720.5

T 2008 Aug. 25.1744 TT*q* 3.271999 (2000.0)*n* 0.0906677 ω 133.7286*a* 4.907208 Ω 234.8163*e* 0.333226 *i* 12.1214*P* 10.9From 266 observations 1997–2008, mean residual 0^{''}.5.

MPC

P**Q**

+0.9757323

−0.1359879

+0.0844817

+0.9568877

+0.2020130

+0.2566577

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*.

(187746) 1976 DC 1976 02 27 809 West, R. M.

(187747) 1993 FS₂₁ 1993 03 21 809 UESAC(187748) 1993 FW₃₃ 1993 03 19 809 UESAC(187749) 1993 FC₆₁(187750) 1994 WB₇(187751) 1995 GG₃(187752) 1995 MF₆(187753) 1995 SF₄₉(187754) 1995 YV₇(187755) 1996 HN₁₇(187756) 1996 RX₁₈(187757) 1996 UH₄(187758) 1996 VU₁₁(187759) 1996 XD₈(187760) 1997 BD₆(187761) 1997 NX₄(187762) 1997 WQ₅(187763) 1998 BS₁₇(187764) 1998 BF₂₀(187765) 1998 BX₃₈(187766) 1998 DV₁₇(187767) 1998 QP₄(187768) 1998 QM₇₂(187769) 1998 RX₂₉(187770) 1998 RU₄₁(187771) 1998 RP₅₂(187772) 1998 RG₇₀(187773) 1998 RQ₇₁(187774) 1998 SR₆(187775) 1998 SQ₂₁(187776) 1998 SH₅₅(187777) 1998 SZ₇₀(187778) 1998 SJ₈₈(187779) 1998 SO₈₈(187780) 1998 SC₁₀₉(187781) 1998 SM₁₁₂(187782) 1998 SB₁₂₀(187783) 1998 SF₁₂₀(187784) 1998 SL₁₄₈(187785) 1998 SM₁₅₉(187786) 1998 SB₁₆₅(187787) 1998 SR₁₆₈(187788) 1998 SA₁₆₉(187789) 1998 UN₃₁(187790) 1998 UH₃₆(187791) 1998 VO₁(187792) 1999 AV₃(187793) 1999 BL₁₀(187794) 1999 CM₂₈(187795) 1999 CB₉₇(187796) 1999 CS₁₃₂(187797) 1999 CS₁₃₃(187798) 1999 FW₁₅(187799) 1999 FK₁₆(187800) 1999 GZ₁₃

1993 03 19 809 UESAC

1994 11 28 691 Spacewatch

1995 04 02 691 Spacewatch

1995 06 24 691 Spacewatch

1995 09 22 691 Spacewatch

1995 12 16 691 Spacewatch

1996 04 18 809 Elst, E. W.

1996 09 15 691 Spacewatch

1996 10 29 327 Beijing Schmidt CCD Asteroid Program

1996 11 04 691 Spacewatch

1996 12 01 691 Spacewatch

1997 01 31 691 Spacewatch

1997 07 08 910 ODAS

1997 11 23 691 Spacewatch

1998 01 22 691 Spacewatch

1998 01 22 691 Spacewatch

1998 01 29 691 Spacewatch

1998 02 23 691 Spacewatch

1998 08 22 327 Beijing Schmidt CCD Asteroid Program

1998 08 24 704 LINEAR

1998 09 14 704 LINEAR

1998 09 14 704 LINEAR

1998 09 14 704 LINEAR

1998 09 14 704 LINEAR

1998 09 14 704 LINEAR

1998 09 20 691 Spacewatch

1998 09 21 691 Spacewatch

1998 09 16 699 LONEOS

1998 09 21 809 Elst, E. W.

1998 09 26 704 LINEAR

1998 09 26 704 LINEAR

1998 09 26 704 LINEAR

1998 09 26 704 LINEAR

1998 09 26 704 LINEAR

1998 09 26 704 LINEAR

1998 09 26 704 LINEAR

1998 09 22 699 LONEOS

1998 09 17 699 LONEOS

1998 09 22 699 LONEOS

1998 10 22 327 Beijing Schmidt CCD Asteroid Program

1998 10 28 704 LINEAR

1998 11 10 704 LINEAR

1999 01 10 411 Kobayashi, T.

1999 01 23 120 Korlević, K.

1999 02 10 704 LINEAR

1999 02 10 704 LINEAR

1999 02 08 691 Spacewatch

1999 02 07 691 Spacewatch

1999 03 20 691 Spacewatch

1999 03 21 691 Spacewatch

1999 04 14 691 Spacewatch

(187801) 1999 HZ ₅	1999 04 18	691	Spacewatch
(187802) 1999 JU ₂	1999 05 08	327	Beijing Schmidt CCD Asteroid Program
(187803) 1999 JN ₈	1999 05 14	704	LINEAR
(187804) 1999 OB ₂	1999 07 22	704	LINEAR
(187805) 1999 RR ₃₂	1999 09 08	552	Osservatorio San Vittore
(187806) 1999 RB ₅₁	1999 09 07	704	LINEAR
(187807) 1999 RM ₁₈₉	1999 09 09	704	LINEAR
(187808) 1999 RA ₂₁₄	1999 09 13	691	Spacewatch
(187809) 1999 TS ₁₆	1999 10 14	557	Šarounová, L.
(187810) 1999 TC ₁₈	1999 10 10	327	Beijing Schmidt CCD Asteroid Program
(187811) 1999 TX ₇₇	1999 10 10	691	Spacewatch
(187812) 1999 TU ₁₃₁	1999 10 06	704	LINEAR
(187813) 1999 TR ₁₅₄	1999 10 07	704	LINEAR
(187814) 1999 TL ₁₅₉	1999 10 09	704	LINEAR
(187815) 1999 TH ₁₆₄	1999 10 10	704	LINEAR
(187816) 1999 TL ₁₇₇	1999 10 10	704	LINEAR
(187817) 1999 TP ₂₂₅	1999 10 02	691	Spacewatch
(187818) 1999 TA ₂₂₉	1999 10 03	703	CSS
(187819) 1999 TD ₂₄₄	1999 10 07	703	CSS
(187820) 1999 TP ₂₅₃	1999 10 10	704	LINEAR
(187821) 1999 TS ₂₆₀	1999 10 11	691	Spacewatch
(187822) 1999 UH ₇	1999 10 30	704	LINEAR
(187823) 1999 UK ₁₆	1999 10 29	703	CSS
(187824) 1999 UH ₃₂	1999 10 31	691	Spacewatch
(187825) 1999 UP ₃₂	1999 10 31	691	Spacewatch
(187826) 1999 US ₃₂	1999 10 31	691	Spacewatch
(187827) 1999 UW ₃₃	1999 10 31	691	Spacewatch
(187828) 1999 VX ₂₁	1999 11 12	120	Korlević, K.
(187829) 1999 VT ₅₈	1999 11 04	704	LINEAR
(187830) 1999 VG ₆₁	1999 11 04	704	LINEAR
(187831) 1999 VC ₉₅	1999 11 09	704	LINEAR
(187832) 1999 VU ₉₅	1999 11 09	704	LINEAR
(187833) 1999 VO ₁₀₅	1999 11 09	704	LINEAR
(187834) 1999 VM ₁₂₁	1999 11 04	691	Spacewatch
(187835) 1999 VH ₁₃₄	1999 11 10	691	Spacewatch
(187836) 1999 VM ₁₄₇	1999 11 13	704	LINEAR
(187837) 1999 VQ ₁₅₃	1999 11 11	691	Spacewatch
(187838) 1999 VT ₁₆₅	1999 11 14	704	LINEAR
(187839) 1999 VD ₁₈₄	1999 11 15	704	LINEAR
(187840) 1999 VF ₁₈₈	1999 11 15	704	LINEAR
(187841) 1999 VF ₂₀₈	1999 11 09	691	Spacewatch
(187842) 1999 VJ ₂₂₅	1999 11 05	704	LINEAR
(187843) 1999 XN ₅₀	1999 12 07	704	LINEAR
(187844) 1999 XP ₅₃	1999 12 07	704	LINEAR
(187845) 1999 XW ₁₀₉	1999 12 04	703	CSS
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(187848) 1999 XC ₂₄₆	1999 12 05	704	LINEAR
(187849) 1999 XM ₂₄₈	1999 12 06	704	LINEAR
(187850) 2000 AB ₄₈	2000 01 05	704	LINEAR
(187851) 2000 AG ₁₅₁	2000 01 11	684	Comba, P. G.
(187852) 2000 AA ₁₇₀	2000 01 07	704	LINEAR

(187853) 2000 AA ₂₂₅	2000 01 11	691	Spacewatch
(187854) 2000 AS ₂₅₃	2000 01 07	691	Spacewatch
(187855) 2000 GP ₄	2000 04 04	704	LINEAR
(187856) 2000 GL ₁₅₅	2000 04 06	699	LONEOS
(187857) 2000 HA ₅	2000 04 27	704	LINEAR
(187858) 2000 HA ₃₁	2000 04 28	704	LINEAR
(187859) 2000 HL ₆₉	2000 04 25	699	LONEOS
(187860) 2000 JM ₁₀	2000 05 07	704	LINEAR
(187861) 2000 KG ₁₇	2000 05 28	704	LINEAR
(187862) 2000 LW ₁₄	2000 06 07	704	LINEAR
(187863) 2000 LW ₂₅	2000 06 11	704	LINEAR
(187864) 2000 NE ₆	2000 07 03	691	Spacewatch
(187865) 2000 OG ₅₆	2000 07 29	699	LONEOS
(187866) 2000 OV ₅₉	2000 07 29	699	LONEOS
(187867) 2000 OJ ₆₀	2000 07 29	699	LONEOS
(187868) 2000 PA ₁₀	2000 08 01	704	LINEAR
(187869) 2000 QH ₅₁	2000 08 24	704	LINEAR
(187870) 2000 QH ₆₂	2000 08 28	704	LINEAR
(187871) 2000 QC ₆₄	2000 08 28	704	LINEAR
(187872) 2000 QB ₇₀	2000 08 24	704	LINEAR
(187873) 2000 QN ₇₈	2000 08 24	704	LINEAR
(187874) 2000 QH ₉₁	2000 08 25	704	LINEAR
(187875) 2000 QX ₉₁	2000 08 25	704	LINEAR
(187876) 2000 QT ₁₀₄	2000 08 28	704	LINEAR
(187877) 2000 QG ₁₁₇	2000 08 25	704	LINEAR
(187878) 2000 QL ₁₂₀	2000 08 25	704	LINEAR
(187879) 2000 QQ ₁₆₉	2000 08 31	704	LINEAR
(187880) 2000 QK ₁₇₆	2000 08 31	704	LINEAR
(187881) 2000 QY ₂₁₁	2000 08 31	704	LINEAR
(187882) 2000 QW ₂₃₀	2000 08 31	691	Spacewatch
(187883) 2000 RW	2000 09 01	704	LINEAR
(187884) 2000 RS ₄₂	2000 09 03	704	LINEAR
(187885) 2000 RS ₅₃	2000 09 07	300	BATTeRS
(187886) 2000 RV ₅₃	2000 09 07	704	LINEAR
(187887) 2000 RW ₆₄	2000 09 01	704	LINEAR
(187888) 2000 RV ₇₃	2000 09 02	704	LINEAR
(187889) 2000 SV ₅	2000 09 22	704	LINEAR
(187890) 2000 SW ₄₁	2000 09 24	704	LINEAR
(187891) 2000 ST ₄₆	2000 09 23	704	LINEAR
(187892) 2000 SD ₅₉	2000 09 24	704	LINEAR
(187893) 2000 SF ₈₅	2000 09 24	704	LINEAR
(187894) 2000 SF ₁₄₂	2000 09 23	704	LINEAR
(187895) 2000 SJ ₁₆₅	2000 09 23	704	LINEAR
(187896) 2000 SJ ₁₈₉	2000 09 22	608	NEAT
(187897) 2000 SM ₁₉₈	2000 09 24	704	LINEAR
(187898) 2000 ST ₂₁₃	2000 09 25	704	LINEAR
(187899) 2000 SU ₂₆₁	2000 09 24	704	LINEAR
(187900) 2000 SR ₂₆₅	2000 09 26	704	LINEAR
(187901) 2000 SB ₃₁₇	2000 09 30	704	LINEAR
(187902) 2000 SJ ₃₃₉	2000 09 25	704	LINEAR
(187903) 2000 SN ₃₄₁	2000 09 24	704	LINEAR
(187904) 2000 SM ₃₆₃	2000 09 22	699	LONEOS

(187905) 2000 TR ₂₃	2000 10 01	704	LINEAR	(187957) 2001 OA ₅₇	2001 07 16	699	LONEOS
(187906) 2000 TZ ₄₉	2000 10 01	704	LINEAR	(187958) 2001 OR ₆₆	2001 07 23	644	NEAT
(187907) 2000 UH ₃₇	2000 10 24	704	LINEAR	(187959) 2001 OW ₆₆	2001 07 23	608	NEAT
(187908) 2000 UD ₆₂	2000 10 25	704	LINEAR	(187960) 2001 PM	2001 08 05	644	NEAT
(187909) 2000 UG ₆₅	2000 10 25	704	LINEAR	(187961) 2001 PL ₂	2001 08 03	608	NEAT
(187910) 2000 UN ₇₀	2000 10 25	704	LINEAR	(187962) 2001 PB ₃₆	2001 08 11	644	NEAT
(187911) 2000 UU ₈₄	2000 10 31	704	LINEAR	(187963) 2001 PK ₃₆	2001 08 11	644	NEAT
(187912) 2000 VS ₃₈	2000 11 01	691	Spacewatch	(187964) 2001 PM ₅₁	2001 08 15	608	NEAT
(187913) 2000 VM ₃₉	2000 11 01	704	LINEAR	(187965) 2001 QU ₃₆	2001 08 16	704	LINEAR
(187914) 2000 VD ₄₃	2000 11 01	704	LINEAR	(187966) 2001 QQ ₃₇	2001 08 16	704	LINEAR
(187915) 2000 VU ₅₄	2000 11 03	704	LINEAR	(187967) 2001 QA ₄₁	2001 08 16	704	LINEAR
(187916) 2000 VY ₅₇	2000 11 03	704	LINEAR	(187968) 2001 QC ₄₂	2001 08 16	704	LINEAR
(187917) 2000 WH ₉	2000 11 21	734	Eskridge	(187969) 2001 QS ₅₉	2001 08 18	704	LINEAR
(187918) 2000 WD ₁₀₈	2000 11 20	704	LINEAR	(187970) 2001 QP ₆₆	2001 08 17	704	LINEAR
(187919) 2000 WR ₁₂₄	2000 11 20	704	LINEAR	(187971) 2001 QB ₈₅	2001 08 19	704	LINEAR
(187920) 2000 XF ₄₁	2000 12 05	704	LINEAR	(187972) 2001 QL ₁₀₃	2001 08 19	704	LINEAR
(187921) 2000 YT ₃	2000 12 18	691	Spacewatch	(187973) 2001 QP ₁₁₂	2001 08 25	704	LINEAR
(187922) 2000 YD ₅₇	2000 12 30	704	LINEAR	(187974) 2001 QV ₁₁₈	2001 08 17	704	LINEAR
(187923) 2000 YF ₉₇	2000 12 30	704	LINEAR	(187975) 2001 QQ ₁₅₅	2001 08 23	699	LONEOS
(187924) 2000 YA ₁₀₀	2000 12 30	704	LINEAR	(187976) 2001 QK ₁₆₉	2001 08 26	608	NEAT
(187925) 2001 AN ₅₁	2001 01 15	691	Spacewatch	(187977) 2001 QX ₂₀₅	2001 08 23	699	LONEOS
(187926) 2001 BH ₃₁	2001 01 20	704	LINEAR	(187978) 2001 QT ₂₁₈	2001 08 23	699	LONEOS
(187927) 2001 BK ₃₉	2001 01 21	691	Spacewatch	(187979) 2001 QK ₂₃₄	2001 08 24	704	LINEAR
(187928) 2001 CT ₁₅	2001 02 01	704	LINEAR	(187980) 2001 QP ₂₈₈	2001 08 17	644	NEAT
(187929) 2001 CD ₂₄	2001 02 01	699	LONEOS	(187981) 2001 QL ₃₀₇	2001 08 19	807	Buie, M. W.
(187930) 2001 DY ₄₃	2001 02 19	704	LINEAR	(187982) 2001 QR ₃₃₃	2001 08 26	644	NEAT
(187931) 2001 DN ₁₀₇	2001 02 20	704	LINEAR	(187983) 2001 RM ₄	2001 09 08	704	LINEAR
(187932) 2001 EX ₂₃	2001 03 15	608	NEAT	(187984) 2001 RO ₈	2001 09 08	704	LINEAR
(187933) 2001 ES ₂₇	2001 03 02	699	LONEOS	(187985) 2001 RT ₃₇	2001 09 08	704	LINEAR
(187934) 2001 FU ₁₇	2001 03 19	699	LONEOS	(187986) 2001 RC ₃₉	2001 09 10	704	LINEAR
(187935) 2001 FO ₈₈	2001 03 26	691	Spacewatch	(187987) 2001 RJ ₄₃	2001 09 12	843	Ball, L.
(187936) 2001 FL ₁₂₄	2001 03 27	699	LONEOS	(187988) 2001 RM ₇₉	2001 09 10	704	LINEAR
(187937) 2001 FW ₁₃₁	2001 03 20	608	NEAT	(187989) 2001 RF ₁₀₁	2001 09 12	704	LINEAR
(187938) 2001 FM ₁₄₉	2001 03 24	699	LONEOS	(187990) 2001 RT ₁₂₃	2001 09 12	704	LINEAR
(187939) 2001 FP ₁₅₆	2001 03 26	608	NEAT	(187991) 2001 RJ ₁₅₃	2001 09 12	704	LINEAR
(187940) 2001 GG ₁	2001 04 14	691	Spacewatch	(187992) 2001 SA ₄₂	2001 09 16	704	LINEAR
(187941) 2001 GU ₃	2001 04 15	704	LINEAR	(187993) 2001 SZ ₅₅	2001 09 16	704	LINEAR
(187942) 2001 KF ₃	2001 05 17	704	LINEAR	(187994) 2001 SZ ₆₃	2001 09 17	704	LINEAR
(187943) 2001 KO ₃₃	2001 05 18	704	LINEAR	(187995) 2001 SO ₁₅₁	2001 09 17	704	LINEAR
(187944) 2001 KU ₃₇	2001 05 22	704	LINEAR	(187996) 2001 SU ₁₅₂	2001 09 17	704	LINEAR
(187945) 2001 KJ ₄₃	2001 05 22	704	LINEAR	(187997) 2001 SC ₁₆₁	2001 09 17	704	LINEAR
(187946) 2001 KC ₆₆	2001 05 22	699	LONEOS	(187998) 2001 SO ₁₇₅	2001 09 16	704	LINEAR
(187947) 2001 KM ₆₇	2001 05 25	691	Spacewatch	(187999) 2001 SY ₂₀₁	2001 09 19	704	LINEAR
(187948) 2001 KV ₇₀	2001 05 24	699	LONEOS	(188000) 2001 SR ₂₀₄	2001 09 19	704	LINEAR
(187949) 2001 KX ₇₄	2001 05 27	608	NEAT	(188001) 2001 SP ₂₄₁	2001 09 19	704	LINEAR
(187950) 2001 MO ₁₁	2001 06 19	608	NEAT	(188002) 2001 SQ ₂₄₁	2001 09 19	704	LINEAR
(187951) 2001 NL	2001 07 09	644	NEAT	(188003) 2001 SL ₂₆₀	2001 09 20	704	LINEAR
(187952) 2001 OL ₂	2001 07 16	699	LONEOS	(188004) 2001 SL ₂₇₁	2001 09 20	704	LINEAR
(187953) 2001 OB ₈	2001 07 17	699	LONEOS	(188005) 2001 SG ₂₈₄	2001 09 22	291	Spacewatch
(187954) 2001 OV ₉	2001 07 18	644	NEAT	(188006) 2001 SF ₃₁₇	2001 09 25	644	NEAT
(187955) 2001 OV ₃₃	2001 07 19	644	NEAT	(188007) 2001 TN ₇	2001 10 11	333	Yeung, W. K. Y.
(187956) 2001 OA ₄₉	2001 07 16	608	NEAT	(188008) 2001 TP ₂₇	2001 10 14	704	LINEAR

(188009)	2001	TN ₅₆	2001 10 15	704	LINEAR
(188010)	2001	TR ₈₃	2001 10 14	704	LINEAR
(188011)	2001	TC ₈₅	2001 10 14	704	LINEAR
(188012)	2001	TO ₉₈	2001 10 14	704	LINEAR
(188013)	2001	TQ ₁₂₄	2001 10 12	608	NEAT
(188014)	2001	TP ₁₃₇	2001 10 14	644	NEAT
(188015)	2001	TO ₁₄₂	2001 10 10	644	NEAT
(188016)	2001	TS ₁₆₃	2001 10 11	644	NEAT
(188017)	2001	TK ₁₉₅	2001 10 15	644	NEAT
(188018)	2001	TC ₂₀₄	2001 10 11	704	LINEAR
(188019)	2001	TH ₂₀₈	2001 10 11	644	NEAT
(188020)	2001	TH ₂₅₇	2001 10 10	644	NEAT
(188021)	2001	UD ₃₇	2001 10 16	704	LINEAR
(188022)	2001	UD ₆₂	2001 10 17	704	LINEAR
(188023)	2001	UK ₆₂	2001 10 17	704	LINEAR
(188024)	2001	UO ₇₁	2001 10 19	691	Spacewatch
(188025)	2001	UM ₇₆	2001 10 17	704	LINEAR
(188026)	2001	UE ₇₉	2001 10 20	704	LINEAR
(188027)	2001	UF ₈₄	2001 10 20	704	LINEAR
(188028)	2001	UT ₁₁₂	2001 10 21	704	LINEAR
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(188030)	2001	UD ₁₁₇	2001 10 22	704	LINEAR
(188031)	2001	UV ₁₁₈	2001 10 22	704	LINEAR
(188032)	2001	UV ₁₂₀	2001 10 22	704	LINEAR
(188033)	2001	UV ₁₂₃	2001 10 22	644	NEAT
(188034)	2001	UY ₁₃₅	2001 10 22	704	LINEAR
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(188036)	2001	UD ₁₅₄	2001 10 23	704	LINEAR
(188037)	2001	UJ ₁₆₀	2001 10 23	704	LINEAR
(188038)	2001	UH ₁₇₀	2001 10 21	704	LINEAR
(188039)	2001	UG ₁₇₄	2001 10 18	644	NEAT
(188040)	2001	UW ₁₇₆	2001 10 21	704	LINEAR
(188041)	2001	UX ₁₈₄	2001 10 16	644	NEAT
(188042)	2001	UE ₁₈₅	2001 10 17	644	NEAT
(188043)	2001	UO ₁₉₀	2001 10 18	644	NEAT
(188044)	2001	UA ₁₉₂	2001 10 18	704	LINEAR
(188045)	2001	UG ₂₁₇	2001 10 24	704	LINEAR
(188046)	2001	VP ₂₄	2001 11 09	704	LINEAR
(188047)	2001	VW ₂₆	2001 11 09	704	LINEAR
(188048)	2001	VU ₄₀	2001 11 09	704	LINEAR
(188049)	2001	VJ ₄₁	2001 11 09	704	LINEAR
(188050)	2001	VB ₅₃	2001 11 10	704	LINEAR
(188051)	2001	VF ₆₈	2001 11 11	704	LINEAR
(188052)	2001	VC ₇₇	2001 11 12	608	NEAT
(188053)	2001	VM ₈₃	2001 11 10	704	LINEAR
(188054)	2001	VN ₉₁	2001 11 15	704	LINEAR
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(188056)	2001	VU ₁₀₄	2001 11 12	704	LINEAR
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(188058)	2001	VC ₁₀₆	2001 11 12	704	LINEAR
(188059)	2001	VH ₁₂₀	2001 11 12	704	LINEAR
(188060)	2001	VG ₁₂₇	2001 11 11	645	Sloan Digital Sky Survey

(188061)	2001	VJ ₁₃₁	2001 11 11	645	Sloan Digital Sky Survey
(188062)	2001	WT ₈	2001 11 17	704	LINEAR
(188063)	2001	WV ₂₉	2001 11 17	704	LINEAR
(188064)	2001	WE ₃₂	2001 11 17	704	LINEAR
(188065)	2001	WK ₃₅	2001 11 17	704	LINEAR
(188066)	2001	WR ₃₉	2001 11 17	704	LINEAR
(188067)	2001	WO ₄₄	2001 11 18	704	LINEAR
(188068)	2001	WL ₄₇	2001 11 17	699	LONEOS
(188069)	2001	WP ₄₈	2001 11 19	699	LONEOS
(188070)	2001	WR ₄₈	2001 11 19	699	LONEOS
(188071)	2001	WV ₆₈	2001 11 20	704	LINEAR
(188072)	2001	WE ₇₈	2001 11 20	704	LINEAR
(188073)	2001	WX ₇₉	2001 11 20	704	LINEAR
(188074)	2001	XC ₁₈	2001 12 09	704	LINEAR
(188075)	2001	XN ₂₈	2001 12 11	704	LINEAR
(188076)	2001	XE ₄₅	2001 12 09	704	LINEAR
(188077)	2001	XW ₄₇	2001 12 09	704	LINEAR
(188078)	2001	XA ₆₄	2001 12 10	704	LINEAR
(188079)	2001	XK ₆₄	2001 12 10	704	LINEAR
(188080)	2001	XN ₇₉	2001 12 11	704	LINEAR
(188081)	2001	XY ₈₇	2001 12 14	333	Yeung, W. K. Y.
(188082)	2001	XV ₉₉	2001 12 10	704	LINEAR
(188083)	2001	XM ₁₂₆	2001 12 14	704	LINEAR
(188084)	2001	XV ₁₂₆	2001 12 14	704	LINEAR
(188085)	2001	XC ₁₂₇	2001 12 14	704	LINEAR
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(188087)	2001	XX ₁₃₆	2001 12 14	704	LINEAR
(188088)	2001	XA ₁₄₁	2001 12 14	704	LINEAR
(188089)	2001	XR ₁₄₆	2001 12 14	704	LINEAR
(188090)	2001	XL ₁₅₇	2001 12 14	704	LINEAR
(188091)	2001	XO ₁₅₉	2001 12 14	704	LINEAR
(188092)	2001	XR ₁₆₆	2001 12 14	704	LINEAR
(188093)	2001	XG ₁₇₉	2001 12 14	704	LINEAR
(188094)	2001	XK ₂₁₉	2001 12 15	704	LINEAR
(188095)	2001	XL ₂₃₀	2001 12 15	704	LINEAR
(188096)	2001	XY ₂₄₃	2001 12 15	704	LINEAR
(188097)	2001	YM ₆	2001 12 20	209	Asiago-DLR Asteroid Survey
(188098)	2001	YT ₁₃	2001 12 17	704	LINEAR
(188099)	2001	YT ₄₂	2001 12 18	704	LINEAR
(188100)	2001	YC ₆₁	2001 12 18	704	LINEAR
(188101)	2001	YQ ₆₆	2001 12 18	704	LINEAR
(188102)	2001	YS ₁₀₂	2001 12 17	704	LINEAR
(188103)	2001	YT ₁₀₃	2001 12 17	704	LINEAR
(188104)	2001	YA ₁₀₆	2001 12 17	704	LINEAR
(188105)	2001	YQ ₁₁₀	2001 12 18	291	Spacewatch
(188106)	2001	YX ₁₁₅	2001 12 17	704	LINEAR
(188107)	2001	YY ₁₁₇	2001 12 18	704	LINEAR
(188108)	2001	YU ₁₄₀	2001 12 17	704	LINEAR
(188109)	2002	AR ₈	2002 01 07	691	Spacewatch
(188110)	2002	AM ₃₂	2002 01 08	608	NEAT
(188111)	2002	AX ₃₆	2002 01 09	704	LINEAR
(188112)	2002	AA ₆₆	2002 01 12	704	LINEAR

(188113)	2002 AM ₆₇	2002 01 09	599	CINEOS
(188114)	2002 AF ₈₂	2002 01 09	704	LINEAR
(188115)	2002 AE ₈₃	2002 01 09	704	LINEAR
(188116)	2002 AN ₉₇	2002 01 08	704	LINEAR
(188117)	2002 AO ₁₇₁	2002 01 14	704	LINEAR
(188118)	2002 AW ₁₈₀	2002 01 05	644	NEAT
(188119)	2002 AV ₁₈₃	2002 01 06	683	Tucker, R. A.
(188120)	2002 AB ₂₀₈	2002 01 08	644	NEAT
(188121)	2002 BX ₁₉	2002 01 22	704	LINEAR
(188122)	2002 CH	2002 02 06	704	LINEAR
(188123)	2002 CT	2002 02 02	209	Asiago-DLR Asteroid Survey
(188124)	2002 CR ₂₈	2002 02 06	704	LINEAR
(188125)	2002 CL ₆₅	2002 02 06	704	LINEAR
(188126)	2002 CN ₆₈	2002 02 07	704	LINEAR
(188127)	2002 CM ₉₄	2002 02 07	704	LINEAR
(188128)	2002 CE ₉₉	2002 02 07	704	LINEAR
(188129)	2002 CL ₁₀₂	2002 02 07	704	LINEAR
(188130)	2002 CB ₁₁₃	2002 02 08	704	LINEAR
(188131)	2002 CK ₁₄₉	2002 02 10	704	LINEAR
(188132)	2002 CG ₁₅₈	2002 02 07	704	LINEAR
(188133)	2002 CE ₂₁₁	2002 02 10	704	LINEAR
(188134)	2002 CE ₂₃₀	2002 02 11	691	Spacewatch
(188135)	2002 CH ₂₃₃	2002 02 11	704	LINEAR
(188136)	2002 CP ₂₃₃	2002 02 11	704	LINEAR
(188137)	2002 CU ₂₄₆	2002 02 13	691	Spacewatch
(188138)	2002 CF ₃₀₂	2002 02 12	704	LINEAR
(188139)	2002 CN ₃₁₅	2002 02 06	695	Buie, M. W.
(188140)	2002 EW ₁₂	2002 03 14	644	NEAT
(188141)	2002 EA ₃₆	2002 03 09	691	Spacewatch
(188142)	2002 EC ₄₂	2002 03 12	704	LINEAR
(188143)	2002 EB ₅₀	2002 03 12	644	NEAT
(188144)	2002 EH ₆₀	2002 03 13	704	LINEAR
(188145)	2002 EW ₈₁	2002 03 13	644	NEAT
(188146)	2002 EA ₉₀	2002 03 12	704	LINEAR
(188147)	2002 EP ₉₆	2002 03 11	691	Spacewatch
(188148)	2002 FG ₂₇	2002 03 20	704	LINEAR
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(188150)	2002 FV ₃₈	2002 03 30	644	NEAT
(188151)	2002 FZ ₃₉	2002 03 18	704	LINEAR
(188152)	2002 GK	2002 04 02	246	Kleť
(188153)	2002 GZ ₁₅	2002 04 15	704	LINEAR
(188154)	2002 GB ₄₁	2002 04 04	691	Spacewatch
(188155)	2002 GK ₄₅	2002 04 04	644	NEAT
(188156)	2002 GU ₈₈	2002 04 10	704	LINEAR
(188157)	2002 GO ₉₂	2002 04 09	644	NEAT
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(188160)	2002 GU ₁₀₇	2002 04 11	704	LINEAR
(188161)	2002 GN ₁₀₈	2002 04 11	644	NEAT
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(188170)	2002 GQ ₁₇₉	2002 04 14	644	NEAT
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(188172)	2002 HJ ₁₃	2002 04 22	704	LINEAR
(188173)	2002 HN ₁₅	2002 04 17	704	LINEAR
(188174)	2002 JC	2002 05 01	704	LINEAR
(188175)	2002 JS ₅	2002 05 05	644	NEAT
(188176)	2002 JW ₈	2002 05 05	704	LINEAR
(188177)	2002 JH ₄₇	2002 05 09	704	LINEAR
(188178)	2002 JL ₇₃	2002 05 08	704	LINEAR
(188179)	2002 JW ₇₈	2002 05 11	704	LINEAR
(188180)	2002 JC ₈₄	2002 05 11	704	LINEAR
(188181)	2002 JH ₁₀₈	2002 05 14	644	NEAT
(188182)	2002 JA ₁₁₆	2002 05 03	644	NEAT
(188183)	2002 JM ₁₁₈	2002 05 05	644	NEAT
(188184)	2002 JE ₁₂₃	2002 05 06	644	NEAT
(188185)	2002 JQ ₁₄₅	2002 05 14	644	NEAT
(188186)	2002 LQ ₁₄	2002 06 06	704	LINEAR
(188187)	2002 LA ₂₇	2002 06 07	704	LINEAR
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(188194)	2002 RJ ₁₅	2002 09 04	699	LONEOS
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(188205)	2002 RE ₂₃₈	2002 09 15	644	Matson, R.
(188206)	2002 RR ₂₄₂	2002 09 14	644	NEAT
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(188214)	2002 TO ₂₀	2002 10 02	704	LINEAR
(188215)	2002 TY ₂₂	2002 10 02	704	LINEAR
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(188217)	2002 TM ₄₀	2002 10 02	704	LINEAR
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(188220)	2002 TP ₈₆	2002 10 03	704	LINEAR
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(188231)	2002 TU ₃₅₄	2002 10 10	645	Sloan Digital Sky Survey
(188232)	2002 TP ₃₆₄	2002 10 10	645	Sloan Digital Sky Survey
(188233)	2002 UY ₁₅	2002 10 30	644	NEAT
(188234)	2002 UO ₇₄	2002 10 30	644	NEAT
(188235)	2002 UU ₇₄	2002 10 30	644	NEAT
(188236)	2002 VY	2002 11 01	704	LINEAR
(188237)	2002 VO ₂₅	2002 11 05	704	LINEAR
(188238)	2002 VU ₄₈	2002 11 05	699	LONEOS
(188239)	2002 VM ₄₉	2002 11 05	699	LONEOS
(188240)	2002 VX ₅₀	2002 11 06	699	LONEOS
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(188244)	2002 VF ₇₈	2002 11 07	704	LINEAR
(188245)	2002 VW ₁₁₂	2002 11 13	644	NEAT
(188246)	2002 WE ₁₅	2002 11 28	699	LONEOS
(188247)	2002 WS ₂₃	2002 11 24	644	NEAT
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(188249)	2002 XU ₅₃	2002 12 10	644	NEAT
(188250)	2002 XA ₆₈	2002 12 11	644	NEAT
(188251)	2002 XK ₇₀	2002 12 10	704	LINEAR
(188252)	2002 XP ₇₂	2002 12 11	704	LINEAR
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(188254)	2002 XN ₇₆	2002 12 11	704	LINEAR
(188255)	2002 XX ₉₀	2002 12 15	608	NEAT
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(188257)	2002 XM ₁₁₇	2002 12 10	644	NEAT
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(188259)	2002 YR ₁₀	2002 12 31	704	LINEAR
(188260)	2002 YV ₁₂	2002 12 31	704	LINEAR
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(188262)	2002 YK ₂₈	2002 12 31	704	LINEAR
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(188265)	2003 AL ₁₉	2003 01 05	704	LINEAR
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(188267)	2003 AQ ₂₆	2003 01 04	704	LINEAR
(188268)	2003 AV ₂₆	2003 01 04	704	LINEAR

(188269)	2003 AN ₃₃	2003 01 05	704	LINEAR
(188270)	2003 AD ₃₄	2003 01 05	291	Spacewatch
(188271)	2003 AX ₄₀	2003 01 07	704	LINEAR
(188272)	2003 AO ₄₂	2003 01 07	704	LINEAR
(188273)	2003 AK ₄₃	2003 01 05	704	LINEAR
(188274)	2003 AS ₄₈	2003 01 05	704	LINEAR
(188275)	2003 AL ₄₉	2003 01 05	704	LINEAR
(188276)	2003 AS ₅₂	2003 01 05	704	LINEAR
(188277)	2003 AK ₅₆	2003 01 05	704	LINEAR
(188278)	2003 AO ₇₄	2003 01 10	704	LINEAR
(188279)	2003 AX ₇₈	2003 01 10	291	Spacewatch
(188280)	2003 AF ₈₀	2003 01 12	291	Spacewatch
(188281)	2003 AL ₈₇	2003 01 01	704	LINEAR
(188282)	2003 AL ₉₄	2003 01 13	704	LINEAR
(188283)	2003 BO ₂	2003 01 26	291	Spacewatch
(188284)	2003 BP ₂₉	2003 01 27	704	LINEAR
(188285)	2003 BQ ₃₈	2003 01 27	704	LINEAR
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(188287)	2003 BU ₄₉	2003 01 27	699	LONEOS
(188288)	2003 BP ₅₈	2003 01 27	704	LINEAR
(188289)	2003 BM ₆₅	2003 01 30	699	LONEOS
(188290)	2003 BW ₆₅	2003 01 30	699	LONEOS
(188291)	2003 BV ₆₇	2003 01 27	704	LINEAR
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(188293)	2003 BJ ₇₆	2003 01 29	644	NEAT
(188294)	2003 BJ ₉₂	2003 01 26	699	LONEOS
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(188297)	2003 CR ₁₈	2003 02 06	291	Spacewatch
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(188299)	2003 ED ₂₂	2003 03 06	699	LONEOS
(188300)	2003 EU ₂₅	2003 03 06	699	LONEOS
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(188302)	2003 EP ₃₄	2003 03 07	704	LINEAR
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(188304)	2003 ET ₅₀	2003 03 10	291	Spacewatch
(188305)	2003 EU ₅₁	2003 03 11	644	NEAT
(188306)	2003 EL ₆₂	2003 03 09	704	LINEAR
(188307)	2003 ER ₆₂	2003 03 12	644	NEAT
(188308)	2003 FF ₉	2003 03 21	644	NEAT
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(188310)	2003 FJ ₁₁	2003 03 23	691	Spacewatch
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(188312)	2003 FB ₃₃	2003 03 23	691	Spacewatch
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(188314)	2003 FA ₆₂	2003 03 26	644	NEAT
(188315)	2003 FJ ₆₃	2003 03 26	644	NEAT
(188316)	2003 FG ₉₁	2003 03 29	699	LONEOS
(188317)	2003 FS ₁₃₀	2003 03 27	644	NEAT
(188318)	2003 GY ₉	2003 04 02	608	NEAT
(188319)	2003 GB ₃₀	2003 04 05	691	Spacewatch
(188320)	2003 HE ₇	2003 04 24	691	Spacewatch

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(188322) 2003 HT ₁₃	2003 04 25	691	Spacewatch	(188374) 2004 CW ₃	2004 02 10	644	NEAT
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(188326) 2003 NY ₁	2003 07 02	704	LINEAR	(188378) 2004 CD ₅₉	2004 02 10	644	NEAT
(188327) 2003 NG ₃	2003 07 04	704	LINEAR	(188379) 2004 CA ₆₀	2004 02 11	691	Spacewatch
(188328) 2003 NV ₈	2003 07 02	699	LONEOS	(188380) 2004 CE ₇₇	2004 02 11	703	CSS
(188329) 2003 OO ₃	2003 07 22	608	NEAT	(188381) 2004 CD ₈₁	2004 02 12	691	Spacewatch
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(188337) 2003 QZ ₆₆	2003 08 23	644	NEAT	(188389) 2004 DF ₁₁	2004 02 16	691	Spacewatch
(188338) 2003 QW ₁₁₂	2003 08 25	644	NEAT	(188390) 2004 DP ₁₁	2004 02 17	333	Yeung, W. K. Y.
(188339) 2003 RQ ₈	2003 09 07	704	LINEAR	(188391) 2004 DD ₁₇	2004 02 18	691	Spacewatch
(188340) 2003 SL ₃₂	2003 09 18	599	CINEOS	(188392) 2004 DP ₂₀	2004 02 17	704	LINEAR
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(188342) 2003 SV ₈₃	2003 09 18	644	NEAT	(188394) 2004 DT ₃₄	2004 02 19	704	LINEAR
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(188350) 2003 UA ₅	2003 10 17	644	NEAT	(188402) 2004 EQ ₂₂	2004 03 15	333	Yeung, W. K. Y.
(188351) 2003 WW ₁	2003 11 16	703	CSS	(188403) 2004 EC ₄₄	2004 03 13	644	NEAT
(188352) 2003 XT ₁₀	2003 12 03	704	LINEAR	(188404) 2004 EM ₄₄	2004 03 14	691	Spacewatch
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(188354) 2003 YJ ₁₆	2003 12 17	699	LONEOS	(188406) 2004 ET ₆₀	2004 03 12	644	NEAT
(188355) 2003 YC ₄₃	2003 12 19	691	Spacewatch	(188407) 2004 EO ₇₀	2004 03 15	691	Spacewatch
(188356) 2003 YC ₅₀	2003 12 18	704	LINEAR	(188408) 2004 EL ₇₁	2004 03 15	703	CSS
(188357) 2003 YQ ₇₃	2003 12 18	704	LINEAR	(188409) 2004 EX ₇₃	2004 03 15	599	CINEOS
(188358) 2003 YL ₁₀₃	2003 12 20	704	LINEAR	(188410) 2004 EP ₇₅	2004 03 14	691	Spacewatch
(188359) 2003 YC ₁₃₈	2003 12 27	704	LINEAR	(188411) 2004 ER ₇₇	2004 03 15	704	LINEAR
(188360) 2003 YA ₁₇₅	2003 12 19	691	Spacewatch	(188412) 2004 EE ₇₈	2004 03 15	703	CSS
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(188362) 2004 AT ₁₈	2004 01 15	691	Spacewatch	(188414) 2004 EH ₁₀₃	2004 03 15	691	Spacewatch
(188363) 2004 BJ ₆	2004 01 16	691	Spacewatch	(188415) 2004 FF	2004 03 16	333	Yeung, W. K. Y.
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(188372) 2004 BQ ₁₀₃	2004 01 31	703	CSS	(188424) 2004 FS ₈₀	2004 03 22	704	LINEAR

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(188432) 2004 FF ₉₄	2004 03 22	704	LINEAR	(188484) 2004 PJ ₆	2004 08 06	644	NEAT
(188433) 2004 FV ₁₀₁	2004 03 24	699	LONEOS	(188485) 2004 PM ₁₀	2004 08 06	599	CINEOS
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(188435) 2004 FY ₁₁₇	2004 03 22	704	LINEAR	(188487) 2004 PB ₂₂	2004 08 08	704	LINEAR
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(188441) 2004 GF ₁₇	2004 04 10	644	NEAT	(188493) 2004 PH ₄₈	2004 08 08	704	LINEAR
(188442) 2004 GM ₂₁	2004 04 11	703	CSS	(188494) 2004 PO ₅₀	2004 08 08	704	LINEAR
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(188445) 2004 HB ₅	2004 04 16	644	NEAT	(188497) 2004 PO ₇₅	2004 08 08	699	LONEOS
(188446) 2004 HY ₅	2004 04 17	926	Tenagra II	(188498) 2004 PM ₈₃	2004 08 10	704	LINEAR
(188447) 2004 HP ₁₂	2004 04 19	704	LINEAR	(188499) 2004 PT ₉₀	2004 08 10	704	LINEAR
(188448) 2004 HW ₃₅	2004 04 20	E12	Siding Spring Survey	(188500) 2004 PA ₉₈	2004 08 14	428	Broughton, J.
(188449) 2004 HV ₄₁	2004 04 20	291	Spacewatch	(188501) 2004 PD ₁₀₁	2004 08 11	704	LINEAR
(188450) 2004 HB ₅₅	2004 04 22	E12	Siding Spring Survey	(188502) 2004 PM ₁₁₅	2004 08 12	807	Buie, M. W.
(188451) 2004 HR ₅₉	2004 04 25	704	LINEAR	(188503) 2004 QU ₁₈	2004 08 21	703	CSS
(188452) 2004 HE ₆₂	2004 04 26	E12	Siding Spring Survey	(188504) 2004 QZ ₁₉	2004 08 22	683	Goodricke-Pigott
(188453) 2004 HK ₇₈	2004 04 28	691	Spacewatch	(188505) 2004 QV ₂₆	2004 08 19	E12	Siding Spring Survey
(188454) 2004 JK ₅	2004 05 12	926	Schwartz, M., Holvorcem, P. R.	(188506) 2004 RR ₁	2004 09 05	185	Ory, M.
(188455) 2004 JC ₁₁	2004 05 12	703	CSS	(188507) 2004 RF ₆	2004 09 04	644	NEAT
(188456) 2004 JS ₁₁	2004 05 12	704	LINEAR	(188508) 2004 RK ₂₁	2004 09 07	691	Spacewatch
(188457) 2004 JR ₁₅	2004 05 10	644	NEAT	(188509) 2004 RR ₃₆	2004 09 07	704	LINEAR
(188458) 2004 JU ₁₆	2004 05 11	699	LONEOS	(188510) 2004 RG ₃₈	2004 09 07	704	LINEAR
(188459) 2004 JR ₂₂	2004 05 10	644	NEAT	(188511) 2004 RR ₄₁	2004 09 07	691	Spacewatch
(188460) 2004 JP ₂₆	2004 05 15	704	LINEAR	(188512) 2004 RD ₄₃	2004 09 08	704	LINEAR
(188461) 2004 JH ₃₀	2004 05 15	704	LINEAR	(188513) 2004 RK ₄₇	2004 09 08	704	LINEAR
(188462) 2004 JG ₃₄	2004 05 15	704	LINEAR	(188514) 2004 RW ₅₀	2004 09 08	704	LINEAR
(188463) 2004 JD ₃₅	2004 05 15	704	LINEAR	(188515) 2004 RC ₅₃	2004 09 08	704	LINEAR
(188464) 2004 JB ₄₅	2004 05 15	621	Bickel, W.	(188516) 2004 RV ₅₄	2004 09 08	704	LINEAR
(188465) 2004 KH ₉	2004 05 18	704	LINEAR	(188517) 2004 RP ₅₇	2004 09 08	704	LINEAR
(188466) 2004 KG ₁₁	2004 05 19	599	CINEOS	(188518) 2004 RR ₇₂	2004 09 08	704	LINEAR
(188467) 2004 LL ₃	2004 06 11	704	LINEAR	(188519) 2004 RT ₇₂	2004 09 08	704	LINEAR
(188468) 2004 LM ₈	2004 06 12	599	CINEOS	(188520) 2004 RU ₇₅	2004 09 08	704	LINEAR
(188469) 2004 LY ₉	2004 06 12	704	LINEAR	(188521) 2004 RT ₈₈	2004 09 08	704	LINEAR
(188470) 2004 LN ₁₃	2004 06 11	704	LINEAR	(188522) 2004 RY ₉₁	2004 09 08	704	LINEAR
(188471) 2004 LS ₁₃	2004 06 11	704	LINEAR	(188523) 2004 RF ₉₉	2004 09 08	704	LINEAR
(188472) 2004 LV ₂₄	2004 06 14	691	Spacewatch	(188524) 2004 RG ₁₀₀	2004 09 08	704	LINEAR
(188473) 2004 LC ₂₇	2004 06 12	704	LINEAR	(188525) 2004 RM ₁₀₆	2004 09 08	644	NEAT
(188474) 2004 NT ₃	2004 07 09	644	NEAT	(188526) 2004 RR ₁₂₃	2004 09 07	644	NEAT
(188475) 2004 NW ₄	2004 07 09	644	NEAT	(188527) 2004 RG ₁₂₄	2004 09 07	704	LINEAR
(188476) 2004 NX ₄	2004 07 09	644	NEAT	(188528) 2004 RR ₁₄₈	2004 09 09	704	LINEAR

(188529)	2004 RB ₁₅₃	2004 09 10	704	LINEAR	(188581)	2005 JX ₁₁₉	2005 05 10	691	Spacewatch
(188530)	2004 RU ₁₅₅	2004 09 10	704	LINEAR	(188582)	2005 LV ₂₈	2005 06 10	691	Spacewatch
(188531)	2004 RQ ₁₇₇	2004 09 10	704	LINEAR	(188583)	2005 MU ₅	2005 06 21	644	NEAT
(188532)	2004 RS ₁₉₉	2004 09 10	704	LINEAR	(188584)	2005 MT ₃₇	2005 06 30	691	Spacewatch
(188533)	2004 RC ₂₄₂	2004 09 10	691	Spacewatch	(188585)	2005 MF ₄₁	2005 06 30	644	NEAT
(188534)	2004 RA ₂₅₂	2004 09 15	568	Pittichová, J., Bedient, J.	(188586)	2005 NX ₁₆	2005 07 02	691	Spacewatch
(188535)	2004 RW ₂₅₃	2004 09 06	644	NEAT	(188587)	2005 NP ₂₂	2005 07 01	691	Spacewatch
(188536)	2004 RL ₂₉₁	2004 09 10	704	LINEAR	(188588)	2005 NP ₂₉	2005 07 08	673	Young, J. W.
(188537)	2004 RX ₂₉₁	2004 09 10	704	LINEAR	(188589)	2005 NG ₃₉	2005 07 06	428	Broughton, J.
(188538)	2004 RK ₃₀₇	2004 09 13	704	LINEAR	(188590)	2005 NU ₄₃	2005 07 06	691	Spacewatch
(188539)	2004 RX ₃₁₅	2004 09 15	E12	Siding Spring Survey	(188591)	2005 NJ ₄₄	2005 07 09	691	Spacewatch
(188540)	2004 RZ ₃₂₀	2004 09 13	704	LINEAR	(188592)	2005 NS ₄₈	2005 07 08	691	Spacewatch
(188541)	2004 RV ₃₃₇	2004 09 15	691	Spacewatch	(188593)	2005 OF ₆	2005 07 28	644	NEAT
(188542)	2004 RF ₃₃₉	2004 09 15	699	LONEOS	(188594)	2005 OK ₆	2005 07 28	644	NEAT
(188543)	2004 RN ₃₃₉	2004 09 07	704	LINEAR	(188595)	2005 OL ₇	2005 07 29	644	NEAT
(188544)	2004 SC ₁₃	2004 09 17	704	LINEAR	(188596)	2005 OL ₉	2005 07 27	644	NEAT
(188545)	2004 SD ₁₇	2004 09 17	699	LONEOS	(188597)	2005 OK ₁₁	2005 07 28	644	NEAT
(188546)	2004 SQ ₂₉	2004 09 17	704	LINEAR	(188598)	2005 OF ₁₅	2005 07 29	428	Broughton, J.
(188547)	2004 ST ₃₆	2004 09 17	691	Spacewatch	(188599)	2005 OW ₁₅	2005 07 29	644	NEAT
(188548)	2004 SW ₃₉	2004 09 17	704	LINEAR	(188600)	2005 PC ₃	2005 08 02	704	LINEAR
(188549)	2004 ST ₅₉	2004 09 17	699	LONEOS	(188601)	2005 PL ₃	2005 08 04	644	NEAT
(188550)	2004 TM ₂	2004 10 04	691	Spacewatch	(188602)	2005 PP ₁₂	2005 08 04	644	NEAT
(188551)	2004 TN ₂	2004 10 04	691	Spacewatch	(188603)	2005 PJ ₁₃	2005 08 04	644	NEAT
(188552)	2004 TB ₁₄	2004 10 09	683	Goodricke-Pigott	(188604)	2005 PO ₁₃	2005 08 04	644	NEAT
(188553)	2004 TZ ₁₆	2004 10 10	704	LINEAR	(188605)	2005 PK ₁₆	2005 08 05	644	NEAT
(188554)	2004 TE ₃₇	2004 10 04	691	Spacewatch	(188606)	2005 PH ₁₈	2005 08 10	428	Broughton, J.
(188555)	2004 TA ₆₂	2004 10 05	699	LONEOS	(188607)	2005 PR ₂₀	2005 08 15	E12	Siding Spring Survey
(188556)	2004 TD ₆₂	2004 10 05	699	LONEOS	(188608)	2005 QO ₂	2005 08 24	644	NEAT
(188557)	2004 TE ₆₂	2004 10 05	699	LONEOS	(188609)	2005 QX ₂	2005 08 24	644	NEAT
(188558)	2004 TF ₆₇	2004 10 05	699	LONEOS	(188610)	2005 QN ₄	2005 08 24	644	NEAT
(188559)	2004 TJ ₆₉	2004 10 05	699	LONEOS	(188611)	2005 QW ₄	2005 08 24	608	NEAT
(188560)	2004 TG ₇₂	2004 10 06	691	Spacewatch	(188612)	2005 QL ₈	2005 08 25	644	NEAT
(188561)	2004 TL ₇₉	2004 10 04	704	LINEAR	(188613)	2005 QK ₁₃	2005 08 24	644	NEAT
(188562)	2004 TA ₁₁₈	2004 10 05	699	LONEOS	(188614)	2005 QR ₁₇	2005 08 25	644	NEAT
(188563)	2004 TZ ₁₁₈	2004 10 06	699	LONEOS	(188615)	2005 QS ₁₇	2005 08 25	644	NEAT
(188564)	2004 TO ₁₂₀	2004 10 06	644	NEAT	(188616)	2005 QW ₁₈	2005 08 25	644	NEAT
(188565)	2004 TR ₁₂₂	2004 10 07	699	LONEOS	(188617)	2005 QN ₂₆	2005 08 27	691	Spacewatch
(188566)	2004 TD ₁₂₄	2004 10 07	704	LINEAR	(188618)	2005 QE ₂₇	2005 08 27	691	Spacewatch
(188567)	2004 TM ₁₂₇	2004 10 07	704	LINEAR	(188619)	2005 QL ₂₉	2005 08 26	644	NEAT
(188568)	2004 TL ₂₂₁	2004 10 07	704	LINEAR	(188620)	2005 QX ₂₉	2005 08 26	699	LONEOS
(188569)	2004 TO ₃₀₁	2004 10 08	699	LONEOS	(188621)	2005 QZ ₃₂	2005 08 25	644	NEAT
(188570)	2004 TR ₃₄₁	2004 10 13	691	Spacewatch	(188622)	2005 QC ₃₄	2005 08 25	644	NEAT
(188571)	2004 UD ₇	2004 10 21	704	LINEAR	(188623)	2005 QZ ₃₅	2005 08 25	644	NEAT
(188572)	2004 VW ₆₂	2004 11 07	704	LINEAR	(188624)	2005 QX ₄₁	2005 08 26	699	LONEOS
(188573)	2004 XL ₁₂₆	2004 12 13	703	CSS	(188625)	2005 QX ₄₂	2005 08 26	699	LONEOS
(188574)	2004 YC ₂₂	2004 12 18	G96	Mt. Lemmon Survey	(188626)	2005 QV ₄₅	2005 08 26	644	NEAT
(188575)	2005 CF ₂₃	2005 02 01	703	CSS	(188627)	2005 QS ₄₉	2005 08 26	644	NEAT
(188576)	2005 EL ₃₀	2005 03 05	400	Endate, K.	(188628)	2005 QS ₅₄	2005 08 28	691	Spacewatch
(188577)	2005 GM ₁	2005 04 02	703	CSS	(188629)	2005 QL ₅₆	2005 08 28	691	Spacewatch
(188578)	2005 GV ₂	2005 04 01	699	LONEOS	(188630)	2005 QD ₆₉	2005 08 28	E12	Siding Spring Survey
(188579)	2005 GW ₃₉	2005 04 04	G96	Mt. Lemmon Survey	(188631)	2005 QX ₆₉	2005 08 29	704	LINEAR
(188580)	2005 GV ₁₇₉	2005 04 05	644	NEAT	(188632)	2005 QG ₇₇	2005 08 24	644	NEAT

(188633)	2005 QT ₈₀	2005 08 28	699	LONEOS	(188685)	2005 SA ₂₄₁	2005 09 30	691	Spacewatch
(188634)	2005 QX ₈₀	2005 08 28	608	NEAT	(188686)	2005 SM ₂₄₅	2005 09 30	G96	Mt. Lemmon Survey
(188635)	2005 QA ₈₂	2005 08 29	704	LINEAR	(188687)	2005 ST ₂₅₀	2005 09 23	703	CSS
(188636)	2005 QL ₈₂	2005 08 29	704	LINEAR	(188688)	2005 SX ₂₇₁	2005 09 27	691	Spacewatch
(188637)	2005 QX ₉₁	2005 08 26	699	LONEOS	(188689)	2005 SF ₂₇₉	2005 09 29	G96	Mt. Lemmon Survey
(188638)	2005 QG ₉₉	2005 08 27	644	NEAT	(188690)	2005 TK	2005 10 01	H51	Mills, M.
(188639)	2005 QP ₁₁₄	2005 08 27	644	NEAT	(188691)	2005 TT ₇	2005 10 01	691	Spacewatch
(188640)	2005 QT ₁₁₇	2005 08 28	691	Spacewatch	(188692)	2005 TR ₁₁	2005 10 01	G96	Mt. Lemmon Survey
(188641)	2005 QB ₁₆₂	2005 08 28	E12	Siding Spring Survey	(188693)	2005 TO ₁₄	2005 10 03	703	CSS
(188642)	2005 QL ₁₇₈	2005 08 26	644	NEAT	(188694)	2005 TJ ₁₈	2005 10 01	704	LINEAR
(188643)	2005 RA ₁₅	2005 09 01	691	Spacewatch	(188695)	2005 TC ₂₄	2005 10 01	704	LINEAR
(188644)	2005 RJ ₂₂	2005 09 08	704	LINEAR	(188696)	2005 TG ₂₄	2005 10 01	G96	Mt. Lemmon Survey
(188645)	2005 RL ₃₃	2005 09 14	703	CSS	(188697)	2005 TJ ₂₆	2005 10 01	G96	Mt. Lemmon Survey
(188646)	2005 RF ₄₃	2005 09 14	691	Spacewatch	(188698)	2005 TF ₂₇	2005 10 01	G96	Mt. Lemmon Survey
(188647)	2005 SY ₃	2005 09 24	691	Spacewatch	(188699)	2005 TQ ₃₁	2005 10 01	691	Spacewatch
(188648)	2005 SD ₄	2005 09 24	691	Spacewatch	(188700)	2005 TM ₃₉	2005 10 01	691	Spacewatch
(188649)	2005 SS ₂₆	2005 09 23	691	Spacewatch	(188701)	2005 TD ₅₀	2005 10 03	683	Tucker, R. A.
(188650)	2005 SH ₃₅	2005 09 23	691	Spacewatch	(188702)	2005 TR ₅₈	2005 10 01	G96	Mt. Lemmon Survey
(188651)	2005 SS ₃₆	2005 09 24	691	Spacewatch	(188703)	2005 TA ₆₀	2005 10 02	G96	Mt. Lemmon Survey
(188652)	2005 SZ ₄₃	2005 09 24	691	Spacewatch	(188704)	2005 TB ₆₄	2005 10 06	703	CSS
(188653)	2005 SH ₅₉	2005 09 26	691	Spacewatch	(188705)	2005 TE ₇₇	2005 10 06	699	LONEOS
(188654)	2005 SG ₆₂	2005 09 26	691	Spacewatch	(188706)	2005 TR ₉₀	2005 10 06	G96	Mt. Lemmon Survey
(188655)	2005 SR ₆₂	2005 09 26	691	Spacewatch	(188707)	2005 TD ₉₈	2005 10 06	691	Spacewatch
(188656)	2005 SV ₆₉	2005 09 27	291	Spacewatch	(188708)	2005 TR ₉₉	2005 10 07	704	LINEAR
(188657)	2005 SU ₇₁	2005 09 23	703	CSS	(188709)	2005 TG ₁₀₁	2005 10 07	703	CSS
(188658)	2005 ST ₈₄	2005 09 24	691	Spacewatch	(188710)	2005 TR ₁₀₁	2005 10 07	703	CSS
(188659)	2005 SQ ₉₂	2005 09 24	691	Spacewatch	(188711)	2005 TA ₁₂₇	2005 10 07	691	Spacewatch
(188660)	2005 SB ₉₃	2005 09 24	691	Spacewatch	(188712)	2005 TR ₁₃₁	2005 10 07	691	Spacewatch
(188661)	2005 SY ₉₆	2005 09 25	644	NEAT	(188713)	2005 TH ₁₄₈	2005 10 08	691	Spacewatch
(188662)	2005 SW ₁₀₃	2005 09 25	644	NEAT	(188714)	2005 TN ₁₆₅	2005 10 09	691	Spacewatch
(188663)	2005 SC ₁₀₅	2005 09 25	644	NEAT	(188715)	2005 TF ₁₆₆	2005 10 09	691	Spacewatch
(188664)	2005 SD ₁₀₉	2005 09 26	691	Spacewatch	(188716)	2005 TD ₁₆₇	2005 10 09	691	Spacewatch
(188665)	2005 SJ ₁₁₉	2005 09 28	644	NEAT	(188717)	2005 TU ₁₇₁	2005 10 10	703	CSS
(188666)	2005 SP ₁₂₆	2005 09 29	G96	Mt. Lemmon Survey	(188718)	2005 TV ₁₈₀	2005 10 01	G96	Mt. Lemmon Survey
(188667)	2005 SD ₁₃₂	2005 09 29	691	Spacewatch	(188719)	2005 TP ₁₈₃	2005 10 07	699	LONEOS
(188668)	2005 SW ₁₃₄	2005 09 29	G96	Mt. Lemmon Survey	(188720)	2005 TB ₁₈₅	2005 10 01	G96	Mt. Lemmon Survey
(188669)	2005 SK ₁₄₀	2005 09 25	691	Spacewatch	(188721)	2005 UU	2005 10 23	673	Young, J. W.
(188670)	2005 SP ₁₄₆	2005 09 25	691	Spacewatch	(188722)	2005 UK ₂	2005 10 23	683	Tucker, R. A.
(188671)	2005 SK ₁₄₇	2005 09 25	691	Spacewatch	(188723)	2005 UX ₁₄	2005 10 22	691	Spacewatch
(188672)	2005 SK ₁₅₁	2005 09 25	691	Spacewatch	(188724)	2005 UC ₁₇	2005 10 22	691	Spacewatch
(188673)	2005 SS ₁₆₃	2005 09 27	644	NEAT	(188725)	2005 UG ₃₅	2005 10 24	691	Spacewatch
(188674)	2005 SA ₁₈₆	2005 09 29	644	NEAT	(188726)	2005 UX ₄₁	2005 10 25	691	Spacewatch
(188675)	2005 SY ₂₀₁	2005 09 30	644	NEAT	(188727)	2005 UP ₄₂	2005 10 22	691	Spacewatch
(188676)	2005 SR ₂₀₃	2005 09 30	699	LONEOS	(188728)	2005 UT ₄₇	2005 10 22	703	CSS
(188677)	2005 SV ₂₁₀	2005 09 30	644	NEAT	(188729)	2005 UR ₅₁	2005 10 23	703	CSS
(188678)	2005 SZ ₂₁₂	2005 09 30	G96	Mt. Lemmon Survey	(188730)	2005 UK ₅₂	2005 10 23	703	CSS
(188679)	2005 SE ₂₁₃	2005 09 30	G96	Mt. Lemmon Survey	(188731)	2005 US ₅₄	2005 10 23	703	CSS
(188680)	2005 SU ₂₁₆	2005 09 30	644	NEAT	(188732)	2005 UT ₆₃	2005 10 25	G96	Mt. Lemmon Survey
(188681)	2005 SY ₂₂₀	2005 09 29	703	CSS	(188733)	2005 UT ₆₆	2005 10 22	644	NEAT
(188682)	2005 SZ ₂₃₀	2005 09 30	G96	Mt. Lemmon Survey	(188734)	2005 UB ₇₄	2005 10 23	644	NEAT
(188683)	2005 SC ₂₃₃	2005 09 30	G96	Mt. Lemmon Survey	(188735)	2005 UQ ₇₉	2005 10 25	703	CSS
(188684)	2005 SA ₂₃₆	2005 09 29	691	Spacewatch	(188736)	2005 UF ₁₀₄	2005 10 22	691	Spacewatch

(188737) 2005 UU ₁₁₅	2005 10 23	644	NEAT	(188789) 2005 VL ₅₂	2005 11 03	703	CSS
(188738) 2005 UA ₁₂₀	2005 10 24	691	Spacewatch	(188790) 2005 VP ₅₈	2005 11 05	691	Spacewatch
(188739) 2005 UN ₁₂₃	2005 10 24	691	Spacewatch	(188791) 2005 VK ₇₄	2005 11 01	G96	Mt. Lemmon Survey
(188740) 2005 UU ₁₃₈	2005 10 25	691	Spacewatch	(188792) 2005 VN ₈₁	2005 11 05	691	Spacewatch
(188741) 2005 UU ₁₄₁	2005 10 25	703	CSS	(188793) 2005 VH ₉₈	2005 11 07	704	LINEAR
(188742) 2005 UE ₁₄₂	2005 10 25	703	CSS	(188794) 2005 VX ₁₁₀	2005 11 06	G96	Mt. Lemmon Survey
(188743) 2005 UU ₁₄₂	2005 10 25	G96	Mt. Lemmon Survey	(188795) 2005 VD ₁₁₃	2005 11 10	G96	Mt. Lemmon Survey
(188744) 2005 UO ₁₄₈	2005 10 26	691	Spacewatch	(188796) 2005 VS ₁₁₇	2005 11 11	691	Spacewatch
(188745) 2005 UJ ₁₄₉	2005 10 26	691	Spacewatch	(188797) 2005 VY ₁₁₉	2005 11 05	704	LINEAR
(188746) 2005 UO ₁₆₂	2005 10 27	699	LONEOS	(188798) 2005 WV ₃₃	2005 11 21	691	Spacewatch
(188747) 2005 UU ₁₆₅	2005 10 24	691	Spacewatch	(188799) 2005 WN ₃₄	2005 11 21	703	CSS
(188748) 2005 UT ₁₇₁	2005 10 24	691	Spacewatch	(188800) 2005 WO ₆₂	2005 11 25	703	CSS
(188749) 2005 UO ₂₂₈	2005 10 25	691	Spacewatch	(188801) 2005 WZ ₆₅	2005 11 22	691	Spacewatch
(188750) 2005 UN ₂₂₉	2005 10 25	691	Spacewatch	(188802) 2005 WX ₆₇	2005 11 22	691	Spacewatch
(188751) 2005 UV ₂₃₀	2005 10 25	G96	Mt. Lemmon Survey	(188803) 2005 WZ ₇₂	2005 11 25	691	Spacewatch
(188752) 2005 UJ ₂₃₁	2005 10 25	G96	Mt. Lemmon Survey	(188804) 2005 WP ₈₁	2005 11 28	704	LINEAR
(188753) 2005 UN ₂₄₀	2005 10 25	691	Spacewatch	(188805) 2005 WT ₈₈	2005 11 23	704	LINEAR
(188754) 2005 UV ₂₅₅	2005 10 24	691	Spacewatch	(188806) 2005 WF ₁₀₃	2005 11 26	703	CSS
(188755) 2005 UN ₂₅₇	2005 10 25	691	Spacewatch	(188807) 2005 WM ₁₁₆	2005 11 30	704	LINEAR
(188756) 2005 UF ₂₆₆	2005 10 27	691	Spacewatch	(188808) 2005 WS ₁₆₉	2005 11 30	G96	Mt. Lemmon Survey
(188757) 2005 UA ₂₈₃	2005 10 26	691	Spacewatch	(188809) 2005 WX ₁₈₁	2005 11 25	703	CSS
(188758) 2005 UP ₂₉₉	2005 10 26	691	Spacewatch	(188810) 2005 WR ₁₈₂	2005 11 26	704	LINEAR
(188759) 2005 UZ ₂₉₉	2005 10 26	691	Spacewatch	(188811) 2005 WJ ₁₈₅	2005 11 29	644	NEAT
(188760) 2005 UU ₃₀₁	2005 10 26	691	Spacewatch	(188812) 2005 WK ₁₉₀	2005 11 20	644	NEAT
(188761) 2005 UJ ₃₂₄	2005 10 29	691	Spacewatch	(188813) 2005 XV ₁	2005 12 01	691	Spacewatch
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(188764) 2005 US ₃₈₇	2005 10 30	703	CSS	(188816) 2005 XU ₂₄	2005 12 02	G96	Mt. Lemmon Survey
(188765) 2005 UZ ₃₉₁	2005 10 30	691	Spacewatch	(188817) 2005 XX ₃₂	2005 12 04	691	Spacewatch
(188766) 2005 US ₃₉₇	2005 10 28	G96	Mt. Lemmon Survey	(188818) 2005 XY ₆₈	2005 12 06	691	Spacewatch
(188767) 2005 UJ ₃₉₈	2005 10 30	G96	Mt. Lemmon Survey	(188819) 2005 XN ₈₇	2005 12 06	704	LINEAR
(188768) 2005 UE ₄₀₂	2005 10 28	G96	Mt. Lemmon Survey	(188820) 2005 YW ₁	2005 12 22	H06	Lowe, A.
(188769) 2005 UL ₄₀₂	2005 10 28	703	CSS	(188821) 2005 YR ₆	2005 12 21	691	Spacewatch
(188770) 2005 UL ₄₀₆	2005 10 30	691	Spacewatch	(188822) 2005 YT ₆₅	2005 12 25	G96	Mt. Lemmon Survey
(188771) 2005 UE ₄₁₁	2005 10 31	G96	Mt. Lemmon Survey	(188823) 2005 YY ₈₉	2005 12 26	G96	Mt. Lemmon Survey
(188772) 2005 UF ₄₅₅	2005 10 28	691	Spacewatch	(188824) 2005 YZ ₉₄	2005 12 24	691	Spacewatch
(188773) 2005 UO ₄₆₇	2005 10 30	691	Spacewatch	(188825) 2005 YA ₁₇₈	2005 12 23	691	Spacewatch
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(188775) 2005 UA ₄₉₇	2005 10 27	644	NEAT	(188827) 2005 YK ₂₂₁	2005 12 23	691	Spacewatch
(188776) 2005 UD ₄₉₈	2005 10 27	699	LONEOS	(188828) 2005 YH ₂₇₇	2005 12 25	691	Spacewatch
(188777) 2005 UP ₅₀₂	2005 10 31	699	LONEOS	(188829) 2006 AV ₁₉	2006 01 05	703	CSS
(188778) 2005 UE ₅₀₉	2005 10 26	691	Spacewatch	(188830) 2006 AX ₂₁	2006 01 05	703	CSS
(188779) 2005 UV ₅₁₃	2005 10 25	691	Spacewatch	(188831) 2006 AY ₇₅	2006 01 05	704	LINEAR
(188780) 2005 UH ₅₁₆	2005 10 29	G96	Mt. Lemmon Survey	(188832) 2006 AZ ₇₇	2006 01 08	691	Spacewatch
(188781) 2005 UA ₅₁₇	2005 10 25	705	Becker, A. C.	(188833) 2006 BS ₂₄	2006 01 23	G96	Mt. Lemmon Survey
(188782) 2005 VD ₉	2005 11 01	691	Spacewatch	(188834) 2006 BW ₃₆	2006 01 23	704	LINEAR
(188783) 2005 VB ₂₆	2005 11 03	691	Spacewatch	(188835) 2006 BP ₉₀	2006 01 25	691	Spacewatch
(188784) 2005 VW ₃₃	2005 11 02	G96	Mt. Lemmon Survey	(188836) 2006 BK ₁₅₉	2006 01 26	691	Spacewatch
(188785) 2005 VB ₄₁	2005 11 04	G96	Mt. Lemmon Survey	(188837) 2006 BN ₁₉₄	2006 01 30	691	Spacewatch
(188786) 2005 VQ ₄₂	2005 11 03	G96	Mt. Lemmon Survey	(188838) 2006 BG ₂₀₁	2006 01 31	G96	Mt. Lemmon Survey
(188787) 2005 VC ₄₃	2005 11 05	G96	Mt. Lemmon Survey	(188839) 2006 CA ₆	2006 02 01	G96	Mt. Lemmon Survey
(188788) 2005 VK ₅₂	2005 11 03	704	LINEAR	(188840) 2006 CU ₁₆	2006 02 01	G96	Mt. Lemmon Survey

(188841)	2006 DZ ₃₉	2006 02 22	291	Spacewatch	(188893)	2006 XW ₂₆	2006 12 12	703	CSS
(188842)	2006 DP ₁₂₉	2006 02 25	691	Spacewatch	(188894)	2006 XS ₅₆	2006 12 15	A13	Kocher, P.
(188843)	2006 DX ₁₃₁	2006 02 25	691	Spacewatch	(188895)	2006 XW ₆₂	2006 12 15	691	Spacewatch
(188844)	2006 DH ₁₅₇	2006 02 27	691	Spacewatch	(188896)	2006 XX ₆₈	2006 12 01	703	CSS
(188845)	2006 DK ₁₈₉	2006 02 27	691	Spacewatch	(188897)	2006 YD ₈	2006 12 20	G96	Mt. Lemmon Survey
(188846)	2006 EV ₂₅	2006 03 03	691	Spacewatch	(188898)	2006 YQ ₄₀	2006 12 22	691	Spacewatch
(188847)	2006 FT ₉	2006 03 23	G98	Calvin College	(188899)	2006 YG ₄₆	2006 12 21	644	NEAT
(188848)	2006 RM ₉₂	2006 09 15	691	Spacewatch	(188900)	2007 AL ₈	2007 01 10	408	Nyukasa
(188849)	2006 SL ₁₉	2006 09 18	704	LINEAR	(188901)	2007 AO ₈	2007 01 10	408	Nyukasa
(188850)	2006 SS ₉₃	2006 09 18	691	Spacewatch	(188902)	2007 AF ₁₄	2007 01 09	G96	Mt. Lemmon Survey
(188851)	2006 SJ ₉₇	2006 09 18	691	Spacewatch	(188903)	2007 AS ₁₇	2007 01 15	699	LONEOS
(188852)	2006 SE ₁₁₇	2006 09 24	691	Spacewatch	(188904)	2007 AL ₂₃	2007 01 10	G96	Mt. Lemmon Survey
(188853)	2006 SE ₁₅₀	2006 09 19	691	Spacewatch	(188905)	2007 AV ₂₅	2007 01 15	699	LONEOS
(188854)	2006 SF ₁₅₁	2006 09 19	691	Spacewatch	(188906)	2007 AX ₂₆	2007 01 09	G96	Mt. Lemmon Survey
(188855)	2006 SC ₁₉₈	2006 09 28	H06	Lowe, A.	(188907)	2007 BL ₅	2007 01 17	691	Spacewatch
(188856)	2006 SN ₂₆₁	2006 09 26	703	CSS	(188908)	2007 BS ₈	2007 01 16	699	LONEOS
(188857)	2006 ST ₃₄₅	2006 09 28	691	Spacewatch	(188909)	2007 BC ₉	2007 01 17	703	CSS
(188858)	2006 TL ₁₆	2006 10 11	691	Spacewatch	(188910)	2007 BG ₁₀	2007 01 17	691	Spacewatch
(188859)	2006 TC ₂₂	2006 10 11	691	Spacewatch	(188911)	2007 BN ₁₀	2007 01 17	644	NEAT
(188860)	2006 TX ₂₈	2006 10 12	691	Spacewatch	(188912)	2007 BV ₁₄	2007 01 17	691	Spacewatch
(188861)	2006 TM ₃₁	2006 10 12	691	Spacewatch	(188913)	2007 BV ₁₅	2007 01 17	691	Spacewatch
(188862)	2006 TL ₄₂	2006 10 12	691	Spacewatch	(188914)	2007 BT ₁₈	2007 01 17	644	NEAT
(188863)	2006 TG ₉₉	2006 10 15	691	Spacewatch	(188915)	2007 BJ ₁₉	2007 01 21	704	LINEAR
(188864)	2006 UW ₁₁₆	2006 10 19	691	Spacewatch	(188916)	2007 BK ₄₄	2007 01 24	703	CSS
(188865)	2006 UW ₁₃₃	2006 10 19	691	Spacewatch	(188917)	2007 BE ₄₇	2007 01 26	691	Spacewatch
(188866)	2006 UC ₁₅₀	2006 10 20	703	CSS	(188918)	2007 BH ₅₀	2007 01 21	704	LINEAR
(188867)	2006 US ₁₇₄	2006 10 21	D35	Lin, H.-C., Ye, Q.-z.	(188919)	2007 BF ₅₃	2007 01 24	691	Spacewatch
(188868)	2006 UQ ₁₈₀	2006 10 16	703	CSS	(188920)	2007 BP ₆₄	2007 01 27	691	Spacewatch
(188869)	2006 UE ₁₉₇	2006 10 20	691	Spacewatch	(188921)	2007 BV ₆₆	2007 01 27	G96	Mt. Lemmon Survey
(188870)	2006 UD ₂₃₃	2006 10 21	G96	Mt. Lemmon Survey	(188922)	2007 BZ ₆₆	2007 01 27	G96	Mt. Lemmon Survey
(188871)	2006 UB ₂₄₃	2006 10 27	G96	Mt. Lemmon Survey	(188923)	2007 BC ₇₄	2007 01 16	699	LONEOS
(188872)	2006 US ₂₇₁	2006 10 27	G96	Mt. Lemmon Survey	(188924)	2007 BL ₇₅	2007 01 29	691	Spacewatch
(188873)	2006 UZ ₂₇₁	2006 10 27	G96	Mt. Lemmon Survey	(188925)	2007 BM ₇₆	2007 01 16	703	CSS
(188874)	2006 UA ₂₈₇	2006 10 28	691	Spacewatch	(188926)	2007 CF ₁	2007 02 06	691	Spacewatch
(188875)	2006 VV ₆	2006 11 10	691	Spacewatch	(188927)	2007 CM ₂	2007 02 06	691	Spacewatch
(188876)	2006 VL ₂₀	2006 11 09	691	Spacewatch	(188928)	2007 CV ₂	2007 02 06	691	Spacewatch
(188877)	2006 VM ₄₄	2006 11 13	G96	Mt. Lemmon Survey	(188929)	2007 CA ₉	2007 02 06	691	Spacewatch
(188878)	2006 VA ₇₁	2006 11 11	691	Spacewatch	(188930)	2007 CJ ₂₀	2007 02 06	644	NEAT
(188879)	2006 VG ₁₀₁	2006 11 11	691	Spacewatch	(188931)	2007 CB ₂₅	2007 02 08	703	CSS
(188880)	2006 VE ₁₀₈	2006 11 13	691	Spacewatch	(188932)	2007 CU ₂₈	2007 02 06	G96	Mt. Lemmon Survey
(188881)	2006 WT ₁₂	2006 11 16	G96	Mt. Lemmon Survey	(188933)	2007 CC ₃₁	2007 02 06	G96	Mt. Lemmon Survey
(188882)	2006 WH ₁₃	2006 11 16	G96	Mt. Lemmon Survey	(188934)	2007 CC ₄₂	2007 02 07	644	NEAT
(188883)	2006 WJ ₄₄	2006 11 16	691	Spacewatch	(188935)	2007 CX ₄₂	2007 02 07	G96	Mt. Lemmon Survey
(188884)	2006 WM ₄₄	2006 11 16	691	Spacewatch	(188936)	2007 CD ₅₈	2007 02 09	703	CSS
(188885)	2006 WQ ₆₉	2006 11 17	G96	Mt. Lemmon Survey	(188937)	2007 CW ₆₁	2007 02 09	703	CSS
(188886)	2006 WL ₈₁	2006 11 18	691	Spacewatch	(188938)	2007 DO ₁	2007 02 18	734	Eskridge
(188887)	2006 WD ₁₅₂	2006 11 21	704	LINEAR	(188939)	2007 DN ₂	2007 02 16	703	CSS
(188888)	2006 WT ₁₆₉	2006 11 23	691	Spacewatch	(188940)	2007 DJ ₃	2007 02 16	703	CSS
(188889)	2006 WQ ₁₉₆	2006 11 20	703	CSS	(188941)	2007 DT ₇	2007 02 17	G98	Calvin College
(188890)	2006 XQ	2006 12 09	941	Ferrando, R.	(188942)	2007 DD ₈	2007 02 21	734	Eskridge
(188891)	2006 XH ₁₀	2006 12 09	691	Spacewatch	(188943)	2007 DN ₄₃	2007 02 17	703	CSS
(188892)	2006 XM ₁₉	2006 12 11	691	Spacewatch	(188944)	2007 DW ₄₆	2007 02 21	704	LINEAR

(188945) 2007 DT ₆₀	2007 02 17	703	CSS
(188946) 2007 DX ₈₅	2007 02 21	G96	Mt. Lemmon Survey
(188947) 2007 DR ₈₆	2007 02 23	G96	Mt. Lemmon Survey
(188948) 2007 EW ₅	2007 03 09	G96	Mt. Lemmon Survey
(188949) 2007 EZ ₆	2007 03 09	G96	Mt. Lemmon Survey
(188950) 2007 EC ₃₁	2007 03 10	691	Spacewatch
(188951) 2007 EW ₅₇	2007 03 09	644	NEAT
(188952) 2007 EA ₇₃	2007 03 10	691	Spacewatch
(188953) 2007 EQ ₈₀	2007 03 11	691	Spacewatch
(188954) 2007 EK ₁₁₄	2007 03 13	G96	Mt. Lemmon Survey
(188955) 2007 EE ₁₂₇	2007 03 09	703	CSS
(188956) 2007 EO ₁₂₇	2007 03 09	G96	Mt. Lemmon Survey
(188957) 2007 ES ₁₅₈	2007 03 14	G96	Mt. Lemmon Survey
(188958) 2007 EX ₁₆₁	2007 03 15	G96	Mt. Lemmon Survey
(188959) 2007 ED ₂₁₀	2007 03 08	644	NEAT
(188960) 2007 EO ₂₁₁	2007 03 08	644	NEAT
(188961) 2007 ES ₂₁₁	2007 03 08	644	NEAT
(188962) 2007 FP ₈	2007 03 16	691	Spacewatch
(188963) 2007 GQ ₁₃	2007 04 11	691	Spacewatch
(188964) 2007 HV ₁₉	2007 04 18	691	Spacewatch
(188965) 2007 YY ₅₆	2007 12 31	691	Spacewatch
(188966) 2008 AQ ₁₀₁	2008 01 13	691	Spacewatch
(188967) 2008 CW ₁₅₃	2008 02 09	691	Spacewatch
(188968) 2008 CN ₁₈₃	2008 02 12	G96	Mt. Lemmon Survey
(188969) 2008 DH ₃₈	2008 02 27	691	Spacewatch
(188970) 2008 DD ₅₆	2008 02 28	691	Spacewatch
(188971) 2008 DH ₅₈	2008 02 27	704	LINEAR
(188972) 2008 EW ₁₁	2008 03 01	691	Spacewatch
(188973) 2008 EX ₃₆	2008 03 03	D29	PMO Neo Survey Program
(188974) 2008 EB ₅₅	2008 03 06	691	Spacewatch
(188975) 2008 ET ₅₆	2008 03 07	703	CSS
(188976) 2008 EP ₆₈	2008 03 07	G96	Mt. Lemmon Survey
(188977) 2008 EY ₈₉	2008 03 11	704	LINEAR
(188978) 2008 ER ₁₁₉	2008 03 09	691	Spacewatch
(188979) 2008 EK ₁₂₆	2008 03 10	691	Spacewatch
(188980) 2008 FR ₁₅	2008 03 26	691	Spacewatch
(188981) 2008 FC ₆₁	2008 03 29	G96	Mt. Lemmon Survey
(188982) 2008 FK ₆₃	2008 03 27	691	Spacewatch
(188983) 2008 FY ₆₅	2008 03 28	G96	Mt. Lemmon Survey
(188984) 2008 FV ₆₆	2008 03 28	691	Spacewatch
(188985) 2008 FD ₇₈	2008 03 27	G96	Mt. Lemmon Survey
(188986) 2008 FY ₈₈	2008 03 28	691	Spacewatch
(188987) 2008 FY ₉₆	2008 03 29	691	Spacewatch
(188988) 2008 GQ ₃₆	2008 04 03	691	Spacewatch
(188989) 2008 GT ₅₆	2008 04 05	G96	Mt. Lemmon Survey
(188990) 2008 GF ₆₅	2008 04 06	691	Spacewatch
(188991) 2008 GP ₇₂	2008 04 07	G96	Mt. Lemmon Survey
(188992) 2008 GM ₁₁₁	2008 04 07	704	LINEAR
(188993) 2008 GS ₁₁₈	2008 04 11	703	CSS
(188994) 2008 HH ₃	2008 04 27	J75	La Sagra
(188995) 2008 HB ₂₀	2008 04 26	691	Spacewatch
(188996) 2008 HE ₃₃	2008 04 29	291	Spacewatch

(188997) 2008 HE ₃₇	2008 04 30	G96	Mt. Lemmon Survey
(188998) 2008 HK ₄₄	2008 04 27	G96	Mt. Lemmon Survey
(188999) 2008 HG ₄₅	2008 04 28	691	Spacewatch
(189000) 2008 JZ ₂₀	2008 05 09	B21	Gierlinger, R.
(189001) 4889 P-L	1960 09 24	675	van Houten & Gehrels
(189002) 6760 P-L	1960 09 24	675	van Houten & Gehrels
(189003) 3009 T-3	1977 10 16	675	van Houten & Gehrels
(189004) 3184 T-3	1977 10 16	675	van Houten & Gehrels
(189005) 5176 T-3	1977 10 16	675	van Houten & Gehrels

Orbital elements for the newly-numbered objects listed above at the current 200-day standard epoch (2008 May 14.0 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(187746)	16.2	44.91852	224.07569	317.47333	22.45049	0.3419885	2.3168147139321	
(187747)	16.7	12.72689	26.99928	191.67501	5.57665	0.2034606	2.3932020139321	
(187748)	17.0	25.67926	144.95056	62.79969	3.43261	0.1305906	2.3850158139322	
(187749)	16.9	88.29829	39.87304	93.16594	2.21067	0.1300522	2.3782667139322	
(187750)	17.1	319.72761	130.20602	158.03224	6.84904	0.0986897	2.4355584139322	
(187751)	16.5	68.20658	88.28034	55.09564	5.16383	0.0552968	2.6360379139322	
(187752)	17.4	292.44692	104.11817	224.08231	4.62738	0.2121810	2.2273106139323	
(187753)	16.7	279.90536	303.60930	349.57066	1.59572	0.0732969	2.8465855139323	
(187754)	16.2	255.02921	285.14546	124.34295	4.04172	0.2174638	2.7906857139323	
(187755)	13.1	320.29586	196.39444	73.78716	4.62335	0.0977240	5.2674049139323	
(187756)	16.3	252.47588	341.75132	24.65487	0.21377	0.1692471	2.6371494139324	
(187757)	17.2	230.70955	318.47622	46.49508	3.94279	0.2196938	2.1755466139324	
(187758)	17.4	325.36972	136.52687	132.93407	6.92048	0.2226912	2.1870916139324	
(187759)	16.7	252.60160	258.63172	95.13040	7.18790	0.0415862	2.7437221139325	
(187760)	16.7	106.19563	286.29343	190.30618	1.81644	0.0822026	2.9330397139325	
(187761)	14.4	318.76972	203.09169	117.48221	14.58890	0.3083286	3.1132154139325	
(187762)	17.3	245.33235	224.49388	126.40327	1.48001	0.1856088	2.5622776139325	
(187763)	17.7	351.90971	127.20876	118.18930	3.21989	0.1541406	2.1731140139326	
(187764)	16.2	129.81447	296.68344	119.80312	5.35513	0.0601852	2.7964340139326	
(187765)	16.1	296.04932	9.26467	303.26686	4.00897	0.2860881	2.6491178139326	
(187766)	16.9	180.17870	279.75373	136.09362	4.67615	0.0937432	2.7820701139326	
(187767)	15.1	283.56923	149.53763	184.73859	8.19347	0.2481552	3.0886880139327	
(187768)	14.6	264.62364	135.56098	218.76542	12.09414	0.1724700	3.1258136139327	
(187769)	15.4	274.95843	189.45142	157.97813	9.28956	0.1924428	3.1112345139327	
(187770)	16.4	217.42155	200.40556	182.87273	9.88493	0.2116452	2.3629664139328	
(187771)	17.5	260.30693	238.13556	117.50370	3.59100	0.2196976	2.3250814139328	
(187772)	16.9	289.90139	211.56909	122.12401	3.62717	0.1797620	2.3060991139328	
(187773)	16.7	272.62206	300.83634	42.24531	3.02540	0.2260338	2.3216687139328	
(187774)	15.2	300.90464	153.50443	165.66407	11.14781	0.0922896	3.0897038139329	
(187775)	16.5	294.79476	318.85351	0.99190	4.34361	0.1834046	2.3343512139329	
(187776)	16.9	301.47331	331.05611	353.92632	5.04605	0.2971135	2.2874616139329	
(187777)	15.4	301.18297	298.29528	26.57208	15.89353	0.2849931	3.1149267139330	
(187778)	17.1	294.43701	179.63207	154.23451	6.11872	0.2546156	2.2896565139330	
(187779)	16.4	297.25375	88.51644	227.12333	5.93066	0.1314600	2.3179296139331	
(187780)	17.4	259.71721	136.91902	218.48250	5.12149	0.2641176	2.3351806139331	
(187781)	16.4	218.46550	228.37156	156.02951	6.55175	0.1979269	2.3700835139331	
(187782)	16.4	17.35852	65.63443	191.52718	7.47568	0.1468987	2.2888776139331	
(187783)	14.7	311.61074	290.16060	7.49795	12.46986	0.1585580	3.1701020139332	
(187784)	16.5	214.76873	331.71554	49.63820	3.63667	0.1784560	2.3688674139332	

(187785) 16.5 199.37204 345.10672 25.77393 6.89335 0.1422817 2.4242272139332
 (187786) 16.8 250.13555 235.16234 115.42132 7.16749 0.2225353 2.3465747139333
 (187787) 15.3 287.90143 225.04370 116.29144 7.08935 0.2911423 3.0743525139333
 (187788) 16.3 262.27181 171.31289 159.15287 7.06663 0.1447339 2.3739988139333
 (187789) 17.2 273.61405 108.11700 222.19380 20.14523 0.0923976 1.9076222139333
 (187790) 14.7 272.35046 104.16460 245.56094 3.98437 0.2015720 3.1830208139334
 (187791) 16.5 197.15300 174.95837 233.46292 18.90082 0.1108018 1.9319049139334
 (187792) 15.5 96.41294 36.15684 84.64775 5.56699 0.1923572 2.5780137139334
 (187793) 16.4 110.27306 350.86256 119.70246 5.12888 0.1989185 2.5662068139335
 (187794) 15.6 75.02587 76.64217 67.07363 4.36436 0.1836389 2.5932450139335
 (187795) 15.8 71.80798 358.96009 151.15466 5.63499 0.1130692 2.6031604139336
 (187796) 16.4 311.21342 145.40180 131.94994 3.76971 0.0649656 2.5819962139336
 (187797) 14.5 314.58964 100.28318 250.04873 10.60879 0.1808199 3.1028655139336
 (187798) 16.1 42.19099 33.70052 152.13518 9.21635 0.2231230 2.6861685139337
 (187799) 14.1 28.09799 1.55310 197.64960 16.96287 0.3112590 4.1457313139337
 (187800) 16.6 332.63920 80.90310 176.73200 2.15364 0.1499792 2.6800996139337
 (187801) 16.1 310.39702 298.51388 5.00185 11.77250 0.2802586 2.6557301139338
 (187802) 16.1 8.53126 118.90912 116.03982 13.81415 0.2230357 2.6958060139338
 (187803) 15.5 3.01699 203.56712 50.78885 35.60263 0.2624826 2.6578919139338
 (187804) 14.5 311.55174 79.20110 236.33497 14.16879 0.2656362 2.8636443139339
 (187805) 17.6 261.37687 203.28713 143.73490 1.55530 0.1778467 2.1671429139339
 (187806) 16.1 335.32236 179.11965 145.43609 11.04761 0.3226737 2.7341108139339
 (187807) 15.4 232.99852 186.87317 170.11078 10.31388 0.1809885 3.0192046139340
 (187808) 16.8 248.75426 207.70942 154.98269 4.69945 0.1080836 2.1445046139340
 (187809) 16.7 185.82802 200.88208 211.33623 5.35583 0.1483985 2.2423246139340
 (187810) 15.5 226.78552 176.12185 187.07262 13.02350 0.2045049 3.0774363139341
 (187811) 15.9 275.44943 108.86277 206.31715 7.48833 0.2191723 3.0875807139341
 (187812) 15.9 216.66648 191.15696 198.77844 3.88409 0.1874186 3.0196748139341
 (187813) 15.8 248.24769 233.75007 128.56709 1.51213 0.2382159 3.0107691139341
 (187814) 17.1 208.15958 180.71378 208.28307 4.62947 0.1328896 2.2071549139342
 (187815) 15.3 306.44174 87.56950 219.82805 10.08300 0.1091339 2.9736082139342
 (187816) 15.4 243.77877 138.72038 210.34137 10.82781 0.0655755 3.0956551139342
 (187817) 17.3 103.81922 227.81806 206.70047 3.06098 0.1439632 2.3081625139343
 (187818) 17.1 223.12905 243.71199 136.40965 3.91645 0.2271620 2.2061435139343
 (187819) 18.1 247.46141 174.97089 194.83311 2.71150 0.1511398 2.1708311139343
 (187820) 15.0 257.76193 109.78538 226.19044 14.41589 0.0376311 3.0359689139343
 (187821) 15.3 116.40047 235.10842 234.54069 5.28142 0.1312577 3.1803646139344
 (187822) 14.9 92.25940 102.22843 356.09866 21.89144 0.2896946 2.3864316139344
 (187823) 16.7 276.79129 311.35626 30.09866 5.06236 0.2052741 2.1735724139345
 (187824) 15.5 313.87094 231.34640 38.98770 13.44832 0.0805454 3.1234044139345
 (187825) 16.2 226.38015 321.60253 46.42575 5.95840 0.1580881 3.0892991139345
 (187826) 16.0 292.54121 46.69534 270.26630 0.60688 0.0954183 3.0154956139346
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(187993)	16.7	273.50385	291.58821	104.52640	5.54455	0.2342463	2.4072982139401	(188045)	15.7	66.88222	85.41680	60.92858	10.05486	0.1214444	2.7412077139419
(187994)	16.2	247.48642	147.52803	191.61868	9.87462	0.1170933	2.5887270139401	(188046)	15.4	214.33385	159.48268	233.69163	13.09854	0.0954309	2.6108522139419
(187995)	15.6	167.54889	226.84401	194.33686	16.92141	0.1877952	2.6252729139402	(188047)	17.0	316.53233	48.75771	294.31020	2.12456	0.2098523	2.4212862139420
(187996)	17.0	336.14904	33.92877	278.64335	1.77813	0.2353673	2.3616911139402	(188048)	16.8	83.04212	273.43868	240.37216	20.31423	0.0559300	1.9098803139420
(187997)	16.6	205.83591	206.91442	193.48734	13.20529	0.1510464	2.5473309139402	(188049)	15.8	215.70033	191.81238	241.74368	1.03171	0.1719089	2.5383374139421
(187998)	16.1	211.71133	293.96900	97.93627	4.80029	0.0865363	2.5388125139403	(188050)	15.2	174.48327	176.40235	241.31975	13.15266	0.1135477	2.6397681139421
(187999)	17.1	349.86855	123.74570	163.62958	0.61795	0.1957309	2.3639255139403	(188051)	16.7	135.01701	204.03850	247.09839	19.79024	0.0763279	1.8940847139422
(188000)	16.8	206.87449	229.87636	155.61615	5.12509	0.1213511	2.5504318139403	(188052)	15.2	167.19887	359.94835	68.24724	28.97699	0.1894433	2.6334010139422
(188001)	16.3	234.67599	281.06378	86.21956	1.12337	0.0827906	2.5460488139404	(188053)	12.7	229.06371	137.73078	225.80593	26.93687	0.0861819	5.2055572139422
(188002)	16.9	279.67454	238.20117	77.33450	1.93260	0.1606217	2.5243657139404	(188054)	16.3	132.22816	343.45383	114.66069	10.60091	0.1736071	2.7146113139422
(188003)	15.6	329.56307	40.28751	195.21631	14.09862	0.0269388	2.6436206139404	(188055)	15.7	200.07207	287.73011	120.00928	10.16914	0.2394692	2.6090022139423
(188004)	17.0	275.13114	345.31619	355.74733	0.61952	0.1907596	2.4772215139405	(188056)	15.3	327.27320	242.11366	43.48917	7.56154	0.1972619	2.5516162139423
(188005)	16.7	336.61154	207.58606	71.11477	2.72873	0.2263588	2.3840991139405	(188057)	15.8	223.58587	137.91059	244.30657	8.52975	0.1415315	2.5905722139423
(188006)	13.2	120.18870	247.96010	210.21000	26.54616	0.0542659	5.2385482139405	(188058)	15.8	338.36465	57.04941	246.20024	6.01212	0.1198794	2.4511091139424
(188007)	15.7	150.20729	244.31297	210.06023	13.43554	0.1086644	2.6125843139406	(188059)	16.1	253.36902	292.94879	49.43936	5.12952	0.0810122	2.6637524139424
(188008)	15.7	311.55673	38.11700	225.80185	13.51591	0.0600615	2.6461647139406	(188060)	13.4	2.11816	146.26473	76.93287	11.09016	0.0262043	5.1646682139425
(188009)	15.3	182.22600	173.34822	237.05175	13.04334	0.1498583	2.6313979139406	(188061)	17.1	269.26154	161.64437	190.06013	15.74487	0.1783074	2.5207961139425
(188010)	15.6	37.20075	223.23640	324.70859	6.71596	0.1008249	2.5723546139407	(188062)	16.8	242.90268	270.91244	98.46322	4.06981	0.1934442	2.5665746139425
(188011)	17.4	312.02831	99.49302	248.91653	0.42065	0.2019107	2.3773215139407	(188063)	16.0	257.50520	129.29051	220.91025	8.70707	0.2240504	2.5784219139425
(188012)	17.1	236.16090	325.06666	40.85042	0.81589	0.0801290	2.5505227139407	(188064)	16.7	202.00234	310.91435	84.32261	3.10762	0.1002921	2.6386413139426
(188013)	15.5	193.15057	169.42639	230.92234	12.81056	0.1671328	2.5878600139408	(188065)	15.7	205.98583	149.33996	217.03829	7.72226	0.0789816	2.7323122139426
(188014)	16.7	150.34679	286.70599	154.88707	14.10765	0.1677148	2.6308411139408	(188066)	15.6	160.52471	214.11998	220.71151	8.94270	0.2553633	2.7187395139427
(188015)	16.0	97.75436	302.08475	179.12791	12.01541	0.2323258	2.6985753139408	(188067)	17.4	218.58892	249.79083	139.12967	2.90874	0.1379535	2.5966227139427
(188016)	17.1	184.50091	293.12167	100.77934	2.65498	0.1234838	2.6274373139409	(188068)	16.8	235.93620	221.06931	158.39972	11.24807	0.1957304	2.5395703139427
(188017)	16.0	196.00676	299.83098	106.74059	10.40459	0.1628155	2.5837429139409	(188069)	15.8	264.21864	240.00986	101.19502	12.80759	0.0772719	2.5857858139428
(188018)	16.5	194.21711	263.68849	137.04300	5.58580	0.1879612	2.5707816139409	(188070)	16.2	138.25002	296.19168	139.39558	10.98842	0.1667387	2.7433574139428
(188019)	17.8	255.44444	203.81175	143.44867	4.34907	0.1894488	2.5215344139409	(188071)	16.4	198.50429	304.26783	60.54597	6.87834	0.0441823	2.7303018139428
(188020)	12.9	232.44714	306.48581	36.87970	19.75140	0.0488749	5.1398180139410	(188072)	16.8	244.05955	247.09452	89.42699	3.08003	0.1045264	2.6709057139429
(188021)	16.2	257.92431	235.91037	112.80681	9.27100	0.2099903	2.5523578139410	(188073)	16.9	146.72851	229.69277	200.53630	2.08187	0.0497469	2.7381921139429
(188022)	15.5	99.61632	271.78054	216.82021	14.29523	0.1362355	2.6688137139410	(188074)	15.6	245.04602	327.11019	45.61878	5.91397	0.3118524	2.5659118139429
(188023)	17.2	319.54666	63.37310	269.93220	1.30474	0.2276071	2.3881138139410	(188075)	15.6	178.78044	294.83958	115.93053	9.69300	0.3234824	2.6980173139430
(188024)	16.6	279.19501	120.93988	206.78188	10.49335	0.0942460	2.5720853139411	(188076)	14.9	309.70450	295.85726	50.42432	12.42212	0.2635673	2.4858988139430
(188025)	15.7	294.67273	73.26406	199.24158	12.48015	0.1150548	2.6606036139411	(188077)	15.7	113.65052	39.08516	82.22141	24.96762	0.0674544	1.9427329139430
(188026)	12.5	265.23384	113.72015	214.16996	22.16806	0.0415639	5.2210891139411	(188078)	14.8	241.73527	90.38246	278.96816	13.83052	0.2310794	2.6385281139431
(188027)	15.2	223.69897	149.07575	229.61528	12.73454	0.2624500	2.6022824139412	(188079)	16.3	198.70922	311.42321	95.93168	22.97047	0.1041922	1.9046857139431
(188028)	14.9	210.42314	331.59716	72.38472	7.48053	0.3287924	2.6162173139412	(188080)	15.8	147.54474	338.21697	105.44198	5.51686	0.0458036	2.7062331139431
(188029)	15.7	151.96026	221.74681	226.43949	21.30560	0.0498417	2.6430357139413	(188081)	15.4	274.34953	256.94322	104.33192	12.63823	0.3139435	2.5615261139432
(188030)	16.8	244.13883	264.21386	105.53618	2.51636	0.2000224	2.5440251139414	(188082)	15.6	280.35809	258.39061	93.88783	13.08172	0.2110563	2.5788314139432
(188031)	16.9	208.84359	315.72503	84.53612	4.01825	0.1251955	2.5960296139414	(188083)	13.2	259.51003	265.92763	83.43271	5.59403	0.0628911	5.3014835139433
(188032)	16.9	253.78789	168.91563	187.33727	1.75286	0.1984764	2.5413820139414	(188084)	16.4	48.09211	97.91200	85.66083	9.71385	0.0614621	2.7128773139433
(188033)	15.9	249.21850	276.08716	73.73887	14.02112	0.2101113	2.5343175139415	(188085)	17.0	236.26355	235.15712	134.55337	3.85955	0.1096596	2.6123835139433
(188034)	16.2	234.57224	207.50209	176.72072	5.20041	0.1580464	2.5367600139415	(188086)	15.8	315.95423	217.85700	76.22545	14.19828	0.0856020	2.6388133139433
(188035)	16.1	230.65651	320.40038	56.51511	4.90692	0.2896895	2.5697034139416	(188087)	16.2	280.44632	262.11353	78.33610	8.61593	0.2708484	2.5309599139434
(188036)	15.6	206.42042	334.57038	58.43521	16.08195	0.1002338	2.6476910139416	(188088)	16.0	146.71639	349.37818	81.26422	7.40821	0.0370551	2.7459282139434
(188037)	15.9	155.52977	209.55833	233.22519	21.17972	0.0297937	2.6655739139417	(188089)	16.4	243.38466	132.62589	229.44577	1.44571	0.2495823	2.6022266139434
(188038)	15.5	98.67374	245.65780	223.70800	13.18478	0.1470235	2.7645466139417	(188090)	15.6	54.58159	228.94625	260.30883	8.95242	0.2240168	3.0193262139435
(188039)	16.6	277.37423	115.25319	218.51603	10.40908	0.1629363	2.5333339139417	(188091)	15.9	156.96038	323.93737	109.68993	6.06670	0.1502135	2.7616906139435
(188040)	16.0	151.50601	9.86530	22.80755	6.12911	0.0690089	2.7650328139418	(188092)	16.1	221.55378	269.45720	106.02275	7.49725	0.1643865	2.6739786139435
(188041)	16.0	117.19289	30.82235	67.45829	9.74484	0.1399465	2.7064132139418	(188093)	16.5	164.73684	323.12797	103.64860	6.08097	0.1426219	2.7763479139436
(188042)	16.9	209.29648	236.64183	153.91404	5.13506	0.1995740	2.5371291139418	(188094)	16.0	263.85958	276.17747	48.63704	3.73003	0.1088241	2.6424140139436
(188043)	16.4	88.26865	283.31552	225.26990	6.32780	0.0522111	2.5619907139419	(188095)	16.0	266.98694	263.78598	73.79159	14.04070	0.0742697	2.6431654139436
(188044)	15.4	345.90693	43.59859	267.85446	11.12512	0.1788079	2.3537499139419	(188096)	15.6	129.39721	226.89914	240.10888	14.00346	0.0881334	2.6378175139437

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(188201)	17.3	349.64155	16.80911	234.75766	3.97282	0.1808329	2.1965263139470	(188253)	16.2	198.36059	149.27092	296.96155	6.05534	0.0516766	2.2836035139486
(188202)	17.3	182.06329	209.96137	205.54961	1.37431	0.1608176	2.2916463139470	(188254)	16.3	227.97925	315.80816	60.24981	7.13697	0.1683392	2.3783140139486
(188203)	16.5	317.21143	172.59353	96.36995	6.70353	0.1654495	2.2325346139471	(188255)	15.2	22.79563	280.65030	278.22929	12.17700	0.1139629	2.6517105139486
(188204)	16.8	179.71951	300.40088	117.12823	9.19243	0.1685573	2.2788125139471	(188256)	16.1	255.68128	285.11016	69.79765	7.84086	0.1290905	2.3757760139487
(188205)	17.6	185.31565	254.36019	145.17714	6.42929	0.0881465	2.2855797139471	(188257)	13.2	336.93257	175.59556	73.24657	15.62095	0.0347410	5.2001850139487
(188206)	17.5	338.16043	23.15687	243.59054	2.49810	0.1747676	2.1675004139471	(188258)	15.7	64.73576	277.93199	221.91411	22.94366	0.3446255	2.7151752139487
(188207)	16.2	182.12250	11.91103	33.66430	6.00637	0.1608195	2.3348107139471	(188259)	16.3	130.13160	311.49722	95.47493	7.71407	0.0673344	2.6886288139488
(188208)	17.5	316.45264	141.59100	161.96026	3.41354	0.2198247	2.1724806139472	(188260)	16.5	288.35915	263.40980	109.04459	3.69768	0.1655794	2.2201951139488
(188209)	17.0	119.30398	10.39707	85.91826	2.43622	0.1438405	2.3766171139472	(188261)	17.0	145.29269	239.52445	200.56011	2.08633	0.1607166	2.4696769139488
(188210)	15.9	164.13418	339.53826	75.69350	8.12362	0.1983281	2.3604397139472	(188262)	16.5	120.93596	37.51734	71.91221	1.94230	0.0862070	2.5210688139489
(188211)	16.9	241.48300	278.24013	92.81127	4.43431	0.1734299	2.2354655139473	(188263)	16.2	105.63742	69.89266	43.53469	1.89053	0.0345807	2.5488914139489
(188212)	17.0	293.67513	114.13671	214.66409	4.37256	0.2000779	2.2133107139473	(188264)	15.7	97.49896	311.48361	168.81134	4.74989	0.2017375	2.5318515139489
(188213)	17.3	336.33753	80.98537	188.08223	4.60292	0.1383650	2.2167025139474	(188265)	16.3	149.22989	333.79330	109.98975	11.54999	0.1853407	2.4571406139490
(188214)	16.9	340.99533	72.59345	193.82908	6.66845	0.1337986	2.222420139474	(188266)	16.1	261.29421	272.67793	85.01613	6.97532	0.1832147	2.3540883139490
(188215)	17.3	195.82503	199.60045	194.04091	1.56825	0.1927236	2.3295887139474	(188267)	16.6	229.09986	263.61466	121.06577	7.60822	0.1140571	2.4013763139490
(188216)	17.0	214.67202	209.32076	169.86459	4.65099	0.1835755	2.3173146139474	(188268)	16.9	228.20331	262.78722	122.48417	6.83167	0.1433252	2.3956394139491
(188217)	16.6	227.25009	214.10206	167.98625	5.68164	0.1732116	2.2858044139475	(188269)	15.5	348.98759	280.54087	309.85126	10.39749	0.1546853	2.6623114139491
(188218)	16.7	290.41025	134.29637	200.80645	5.83469	0.1850477	2.2144202139475	(188270)	16.3	145.71236	314.59973	136.65963	14.70350	0.1460721	2.5497242139491
(188219)	16.1	207.67509	340.90928	38.09572	5.51616	0.1590802	2.3716269139475	(188271)	16.7	76.57206	338.52133	168.06665	6.07975	0.1390582	2.6220943139492
(188220)	17.5	314.96625	123.01711	169.13505	1.62796	0.2308434	2.1972916139476	(188272)	16.1	82.06393	236.21641	281.36949	5.32423	0.3815501	2.6316860139492
(188221)	16.6	91.19689	231.02216	217.35382	5.51625	0.2163352	2.5276234139476	(188273)	16.7	187.34578	345.47659	64.39889	7.70070	0.0964164	2.4413944139492
(188222)	16.9	233.75072	332.58156	37.99132	3.23170	0.1774369	2.2968643139476	(188274)	16.1	122.72965	351.90089	92.15438	14.81522	0.1268414	2.5856635139493
(188223)	16.2	168.97901	291.36848	125.08022	6.27127	0.1566939	2.3558309139477	(188275)	16.4	151.42250	352.69922	93.75007	8.33562	0.1287105	2.4762187139493
(188224)	16.5	287.31174	204.13596	135.50938	5.43195	0.2212761	2.2091580139477	(188276)	16.1	165.11400	337.94935	50.60304	5.08533	0.2735980	2.5613359139493
(188225)	17.3	294.31243	84.23100	234.20309	3.44232	0.1892246	2.1980042139478	(188277)	16.2	119.48664	10.93180	97.88715	13.84425	0.0707321	2.5360689139494
(188226)	16.5	145.65231	336.08322	101.91702	7.92134	0.0605542	2.3613879139478	(188278)	16.4	113.86921	54.61712	52.83384	11.51568	0.0892391	2.5458932139494
(188227)	16.6	237.86968	136.77028	229.39468	5.62778	0.2012030	2.3027707139478	(188279)	16.1	341.59247	336.56430	287.36113	7.59538	0.2106713	2.5847276139494
(188228)	16.3	312.31333	86.21091	234.16278	6.83383	0.2882552	2.1684500139478	(188280)	15.5	100.49687	11.18697	120.42436	14.05084	0.1140726	2.6620949139494
(188229)	16.6	264.79176	107.81938	246.33737	6.46004	0.2231734	2.2359835139479	(188281)	16.4	116.72810	322.78483	143.87688	8.68103	0.1105319	2.5402361139495
(188230)	16.8	162.30208	276.14954	148.35665	6.13978	0.1003739	2.4104838139479	(188282)	15.4	24.87730	133.78341	66.16231	14.78692	0.1061310	2.6760513139495
(188231)	17.3	124.74619	244.84325	192.34605	10.67964	0.1691672	2.3977079139480	(188283)	16.6	0.50106	93.03653	144.64436	4.25829	0.1273457	2.6465023139496
(188232)	17.9	7.10114	59.41791	159.79040	6.03292	0.0798290	2.3116018139480	(188284)	16.4	33.86322	7.57777	227.87694	1.64011	0.1103431	2.6461470139496
(188233)	16.7	228.76333	189.76999	183.78241	6.75085	0.1241014	2.2978639139480	(188285)	17.0	156.03743	284.40923	147.08685	4.60612	0.1067550	2.5358112139496
(188234)	14.0	226.18700	134.11616	206.92997	14.07120	0.0698741	5.1536835139480	(188286)	15.7	171.45710	266.94777	148.52111	9.70934	0.0284431	2.5714303139496
(188235)	16.7	275.11008	162.47903	122.21097	3.61112	0.2012556	2.3866784139480	(188287)	15.9	116.27107	353.18110	109.26551	5.93706	0.2715288	2.5758322139497
(188236)	16.2	284.90026	250.66558	73.48054	8.90403	0.2605197	2.2404168139481	(188288)	16.5	83.66673	18.57290	125.99453	4.54518	0.1037012	2.6142340139497
(188237)	17.0	235.60940	243.52536	139.98137	6.98770	0.1992343	2.2705757139481	(188289)	16.4	120.98772	305.95985	151.96672	2.78371	0.1771914	2.6014521139497
(188238)	16.1	174.09424	281.15171	119.69306	2.08496	0.1854427	2.4124429139481	(188290)	16.3	126.68327	305.05545	145.87893	5.96600	0.0636850	2.6095967139498
(188239)	16.8	202.33121	216.99435	177.69929	3.63880	0.1898907	2.3587116139482	(188291)	16.3	210.77499	302.28690	96.75053	2.99809	0.1976685	2.4435088139498
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(188241)	16.9	270.51292	291.56940	52.48775	1.66684	0.1230208	2.2606748139482	(188293)	16.0	355.44091	181.31671	50.16135	10.99194	0.1404753	2.6744887139498
(188242)	16.7	275.58044	255.70743	82.73735	7.63629	0.1494861	2.2674446139483	(188294)	15.5	41.86729	92.74528	105.37149	16.51925	0.0351773	2.6020035139499
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(188244)	16.0	228.87331	256.96346	88.04444	6.64128	0.1441862	2.3987038139483	(188296)	15.6	110.89095	29.59211	85.38776	4.31262	0.1480685	2.5418818139499
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(188247)	13.1	273.99020	234.51000	71.25145	6.83941	0.0546572	5.2462153139484	(188299)	15.6	90.43101	298.39311	179.60057	7.73884	0.3328328	2.6800035139500
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(188513)	15.4	194.72881	235.46681	174.98845	5.36326	0.1387003	3.1048761139563	(188565)	15.0	316.20007	268.06595	14.20495	26.49098	0.1364288	3.1121471139579
(188514)	15.3	314.41184	120.03720	155.05530	10.40081	0.0564886	3.0831632139564	(188566)	15.8	278.38962	184.98551	146.63449	3.37015	0.1265816	2.9920015139579
(188515)	15.7	321.19356	141.26227	161.03294	9.46010	0.1646984	2.7917592139564	(188567)	14.6	222.65937	328.11184	49.04563	12.64653	0.1098466	3.2116780139579
(188516)	14.9	177.79984	272.50698	158.96046	11.12775	0.0708431	3.0683920139564	(188568)	15.3	153.62752	260.77694	185.19164	15.52959	0.0374023	3.2534959139579
(188517)	14.8	212.15387	199.21812	184.62977	17.27448	0.2155395	3.1529358139565	(188569)	15.7	306.32963	133.07194	182.09955	10.50293	0.1634807	2.9925138139580
(188518)	16.0	260.06200	142.84330	203.78175	2.21274	0.1195054	3.0235714139565	(188570)	14.8	303.54259	109.20505	212.46078	13.81281	0.1800419	2.9911001139580
(188519)	15.3	224.19470	209.79979	170.15786	10.82185	0.0960740	3.1026408139565	(188571)	14.3	324.50854	56.35114	226.13356	14.48368	0.1496088	3.1056535139580
(188520)	16.2	258.36305	230.04740	115.34852	2.44555	0.2325165	3.0535846139566	(188572)	15.4	263.21861	269.99414	81.02107	4.53694	0.2037229	3.1536886139580
(188521)	15.2	205.43969	190.75964	197.98797	12.30850	0.1205439	2.9793543139566	(188573)	15.0	271.12759	240.96987	110.62695	6.70132	0.1621546	3.1305477139581
(188522)	15.2	202.41717	163.95991	230.35441	8.21019	0.0993073	3.0488084139566	(188574)	13.6	102.26879	2.09416	126.31829	16.58146	0.0500277	5.1773296139581
(188523)	15.0	319.26050	277.06835	339.23189	14.67287	0.0516491	3.1873190139567	(188575)	16.4	160.69390	59.32944	358.56627	19.47494	0.1083091	1.9104150139581
(188524)	15.0	142.97644	279.84943	178.92342	16.95932	0.1087105	3.1298506139567	(188576)	16.7	33.12261	183.38670	15.68760	21.64161	0.0399504	1.9568639139581
(188525)	15.7	304.95200	161.69308	203.87795	8.97772	0.0888715	2.6806443139567	(188577)	16.8	261.42382	313.39547	31.92854	21.62973	0.0999717	1.9258064139582
(188526)	14.6	192.05050	166.84363	238.88223	14.37005	0.0597165	3.0650384139567	(188578)	17.1	300.65288	206.32530	20.84560	5.85535	0.1023918	2.2904225139582
(188527)	15.6	305.15273	215.29771	109.46711	14.77005	0.1614515	2.7812582139568	(188579)	15.9	30.29957	43.01238	30.31244	5.61546	0.1183207	2.5809212139582
(188528)	16.1	327.70136	113.40140	168.45041	7.87561	0.0377809	2.9227125139568	(188580)	16.5	186.95569	273.75553	137.79374	23.84867	0.1179589	1.9166299139583
(188529)	15.1	60.87495	321.21273	218.59770	9.23574	0.0324729	3.0246229139568	(188581)	16.8	195.81293	256.96919	127.49776	5.49659	0.1925111	2.2096975139583
(188530)	15.7	329.88292	48.90678	261.55794	4.62920	0.0059008	2.7595960139569	(188582)	17.0	216.77140	195.57754	180.44921	1.60571	0.1517044	2.1367158139583
(188531)	15.5	108.14013	304.51180	232.30452	6.88747	0.0281130	2.7226210139569	(188583)	17.9	313.40696	124.96035	175.92955	5.45981	0.2299248	2.1946203139584
(188532)	15.4	314.69018	138.23676	230.53086	12.65861	0.3162155	2.6510699139569	(188584)	17.3	234.42097	232.30069	131.34620	3.24983	0.1308001	2.3622505139584
(188533)	16.0	7.85520	42.80349	167.81686	0.98620	0.1304470	3.1749641139570	(188585)	17.2	20.30965	305.53044	259.55637	4.98008	0.1114649	2.3055124139584
(188534)	16.5	216.02183	234.00588	163.27861	5.68600	0.0675017	2.7694853139570	(188586)	17.6	286.31798	88.13106	234.13876	0.88426	0.1367515	2.2539749139584
(188535)	15.3	233.85808	258.72878	110.50011	14.63679	0.0510462	3.0319805139570	(188587)	16.5	336.06417	328.28748	276.95252	2.74182	0.0866331	2.3515438139585
(188536)	15.1	158.74094	254.01954	185.50497	21.79389	0.1136289	3.2351613139570	(188588)	17.2	262.81672	210.61205	144.49042	7.17032	0.1919714	2.3627107139585
(188537)	14.8	222.08082	165.46107	224.63340	9.50445	0.1014860	3.1396631139571	(188589)	17.5	293.71849	244.42931	64.11917	4.44490	0.2103719	2.2450284139585
(188538)	14.8	117.66931	277.08476	191.50806	17.58689	0.0941806	3.2192691139571	(188590)	17.1	50.43526	43.06192	121.59991	7.07694	0.0472747	2.3547134139585
(188539)	15.2	229.20741	304.70172	65.61806	18.51656	0.2143655	3.1333462139571	(188591)	17.2	307.38879	355.23740	308.06114	7.45022	0.1894389	2.2172893139586
(188540)	14.8	289.79972	31.13920	275.37665	7.50085	0.0553674	3.1104089139572	(188592)	16.1	226.57844	203.13143	158.83918	5.78646	0.1977898	2.4547302139586
(188541)	15.5	254.58946	318.53487	23.33093	1.80439	0.2044780	3.1892055139572	(188593)	16.4	214.05001	273.45704	120.87657	8.04073	0.1310508	2.4111665139586
(188542)	15.4	355.99966	36.30183	250.23271	7.79004	0.1238378	2.7325168139572	(188594)	16.4	246.82925	243.49955	110.27988	5.35636	0.1674953	2.4183116139586
(188543)	14.3	243.70053	219.91192	158.29949	26.85623	0.1610095	3.1755316139572	(188595)	16.6	281.27495	148.70118	159.31965	5.66809	0.1111184	2.3720112139587
(188544)	15.7	315.29650	189.43157	114.39318	5.38807	0.1873860	2.7980978139573	(188596)	17.6	330.42909	201.33889	78.27929	2.02688	0.1880619	2.2017541139587
(188545)	15.5	247.71157	286.91821	70.46150	11.66873	0.0511998	3.0681278139573	(188597)	17.1	281.40958	209.89104	123.89484	6.79134	0.1657076	2.2835524139587
(188546)	14.3	324.05287	253.79143	4.58181	18.14615	0.0136034	3.3215086139573	(188598)	17.1	296.07370	256.02161	24.38604	5.38237	0.2292235	2.3606708139587
(188547)	15.5	132.46671	260.81081	201.08762	8.57258	0.0817404	3.1263386139574	(188599)	16.1	177.89455	255.90587	157.68002	9.08362	0.0761728	2.4504640139588
(188548)	15.1	266.99503	165.97015	173.62920	6.13406	0.0820544	3.1397333139574	(188600)	16.4	240.49409	227.28317	132.17880	3.21945	0.1936720	2.4090075139588
(188549)	14.8	173.79411	270.30207	154.50694	12.01007	0.0851013	3.3333344139574	(188601)	16.6	248.22130	245.37994	132.55795	2.47435	0.2285749	2.3057044139588
(188550)	16.1	239.02100	229.46389	148.67355	3.19745	0.1694547	3.0522002139574	(188602)	16.8	284.17329	211.32991	97.50041	7.01611	0.1201648	2.3782300139588
(188551)	15.2	339.80709	75.93763	181.31412	9.42794	0.0440798	3.1710643139575	(188603)	16.4	178.68684	314.78084	109.83299	6.56679	0.0801835	2.4059639139589
(188552)	15.0	174.20223	262.46125	174.62887	11.10204	0.0880442	3.2488107139575	(188604)	16.5	172.57131	310.17494	105.70200	6.02480	0.1952170	2.5921418139589
(188553)	14.2	253.21118	88.82985	263.99086	12.32333	0.1109567	3.2198526139575	(188605)	17.0	278.73253	217.13186	124.11557	4.21387	0.1774574	2.2651983139589
(188554)	16.3	289.88504	170.54549	146.90434	0.31452	0.1764387	3.0581437139576	(188606)	17.3	275.19567	275.48432	61.94999	6.29820	0.1956571	2.2900699139590
(188555)	14.9	313.01979	246.12407	17.24586	12.75729	0.1177406	3.2209124139576	(188607)	16.9	307.42950	162.11247	139.45122	5.82514	0.1519664	2.2591786139590
(188556)	15.4	229.28728	298.66965	68.24710	3.89723	0.1208326	3.1754354139576	(188608)	16.9	291.66077	44.82716	237.79647	6.02348	0.1165379	2.4411498139590
(188557)	15.8	208.94533	189.45050	202.14794	5.44515	0.1794563	3.2000691139576	(188609)	16.4	346.96549	27.65225	220.05925	5.47779	0.0676210	2.3437961139590
(188558)	14.2	287.29575	258.66218	52.51067	22.05094	0.2099019	3.1552693139577	(188610)	16.7	317.67631	297.84352	351.52133	2.38002	0.1762975	2.3073749139591
(188559)	15.4	250.15969	304.44235	103.52279	5.54086	0.0682028	2.7922758139577	(188611)	16.5	312.47642	87.21654	216.35493	4.11131	0.2004605	2.2592081139591
(188560)	16.0	239.82616	179.36744	184.73215	2.47763	0.1073829	3.1843547139577	(188612)	16.4	191.61338	188.83639	173.99965	5.25441	0.1761168	2.7149035139591
(188561)	14.5	268.75427	113.96396	236.22618	25.85127	0.1574154	3.0980883139577	(188613)	16.4	176.03268	175.25777	212.92733	4.45202	0.1824033	2.7714054139592
(188562)	15.3	296.34674	197.93075	108.39216	6.31486	0.1342060	3.0991344139578	(188614)	17.2	289.81612	197.11484	126.70970	3.71668	0.1849443	2.3308923139592
(188563)	15.3	199.63170	234.73082	167.84785	10.79056	0.0889079	3.1064628139578	(188615)	16.8	323.45048	152.26829	129.39326	5.81389	0.1643392	2.3383143139592
(188564)	15.0	312.58965	278.89085	21.66745	11.44515	0.2045067	3.0481173139578	(188616)	17.6	330.73522	128.22645	155.26414	7.56101	0.2183637	2.2736212139592

(188617)	16.7	195.38619	243.01024	165.49663	15.14753	0.1211469	2.5669258139593	(188669)	17.5	321.54923	182.46359	106.73373	2.29912	0.1807134	2.3645757139607
(188618)	16.4	168.10962	283.58066	120.57635	5.32855	0.0430558	2.7764149139593	(188670)	17.1	322.85721	222.84614	60.00060	0.85909	0.0836685	2.5175776139607
(188619)	17.5	291.16487	109.14836	215.74530	6.67375	0.1462526	2.2830321139593	(188671)	16.5	68.95660	72.53481	67.64377	1.92724	0.1144888	3.0816970139608
(188620)	14.9	229.19709	311.44640	341.56348	11.15621	0.1102739	3.0443691139593	(188672)	16.4	274.15473	130.75564	163.36431	2.23722	0.0501241	2.8796811139608
(188621)	16.9	209.00144	234.47956	168.35905	2.15064	0.2142014	2.3989743139594	(188673)	15.3	201.22463	338.10917	42.92250	8.89090	0.2797349	2.7948462139608
(188622)	17.4	234.29014	169.67734	203.32986	2.10395	0.1433939	2.4179103139594	(188674)	16.8	275.05338	250.09753	100.50204	2.70891	0.2037263	2.3597512139609
(188623)	17.0	276.49443	158.60168	171.79521	6.51140	0.1534775	2.3962821139594	(188675)	15.7	78.80909	281.73252	221.81291	21.12642	0.0455372	2.6060186139609
(188624)	16.6	255.26174	186.88108	174.15052	7.18963	0.2035557	2.3672355139594	(188676)	16.9	306.45563	284.35252	29.62192	3.21557	0.1984438	2.3199719139609
(188625)	17.5	348.40223	196.87993	89.53568	2.48872	0.1736721	2.1713603139595	(188677)	17.2	285.95852	204.23212	115.56272	3.14142	0.1903206	2.4171315139609
(188626)	16.5	182.12753	298.75293	113.49609	4.22711	0.1551044	2.5857496139595	(188678)	16.1	203.37255	171.57905	211.95961	3.07540	0.1066412	2.7944426139610
(188627)	16.5	267.18537	235.90969	113.39575	4.87666	0.1775620	2.3594745139595	(188679)	15.5	199.62743	188.51570	211.34834	8.40259	0.1633983	2.7353116139610
(188628)	16.9	296.50000	180.81328	150.89220	3.64615	0.2216105	2.2442286139595	(188680)	15.6	181.82061	227.29324	188.33967	9.13949	0.1577398	2.7626457139610
(188629)	15.6	174.93401	266.03041	157.11766	9.55709	0.2558360	2.7141386139596	(188681)	15.7	302.11377	311.55750	349.17758	15.62944	0.1659570	2.5474846139611
(188630)	16.7	291.66750	225.17585	107.03728	7.58699	0.1673024	2.2510845139596	(188682)	16.5	99.24818	298.46992	188.12534	1.29876	0.0934965	2.7946689139611
(188631)	16.8	282.93424	192.00657	141.89754	7.54237	0.1476138	2.2802721139596	(188683)	15.5	356.66741	29.28829	215.48290	13.61319	0.2159582	2.6279725139611
(188632)	16.4	209.16551	206.28056	195.70007	6.62971	0.1820964	2.4032367139597	(188684)	15.8	342.06912	246.87115	7.02627	6.75598	0.1944287	2.5852908139612
(188633)	16.7	261.46693	309.45349	44.09432	6.70257	0.2155376	2.3553336139597	(188685)	16.7	290.71052	79.08467	214.09247	11.08820	0.0470740	2.7315166139612
(188634)	16.4	237.25521	141.71967	228.61228	8.87945	0.1911235	2.4300692139597	(188686)	16.4	45.56495	338.45844	204.78323	1.47622	0.0220982	2.7318112139612
(188635)	17.1	305.59770	233.91802	77.18496	2.12903	0.1699292	2.2585435139598	(188687)	17.1	306.53449	218.37437	96.02902	3.56612	0.1821993	2.2791060139612
(188636)	16.5	217.71967	252.22574	138.88057	7.25685	0.1129817	2.4090263139598	(188688)	17.1	46.31963	312.80767	229.88829	1.99014	0.0714719	2.6552345139613
(188637)	17.5	310.32653	53.18352	243.76541	2.20605	0.1630703	2.3099411139598	(188689)	17.0	120.07542	272.53550	201.24267	3.99413	0.0135670	2.7666153139613
(188638)	16.5	162.67474	324.29728	66.74001	3.33077	0.0831077	2.8099512139598	(188690)	17.4	273.57275	276.47169	80.40997	3.18392	0.2538137	2.3393597139613
(188639)	16.3	137.82107	274.99121	178.52550	10.03470	0.0578364	2.6457986139599	(188691)	16.9	319.78089	108.61448	166.75615	2.99959	0.1483967	2.5623097139614
(188640)	17.1	346.65928	254.66340	345.69916	7.13334	0.1922299	2.3517553139599	(188692)	16.4	299.84675	99.51866	183.08375	3.45423	0.0584303	2.7964969139614
(188641)	16.4	290.06117	253.49289	56.58248	5.64771	0.0380563	2.3945275139599	(188693)	17.3	244.73650	255.66736	119.57994	7.11273	0.1474571	2.3871984139614
(188642)	16.1	168.89731	262.59529	141.75139	7.27982	0.0864785	2.7571845139599	(188694)	17.5	328.21963	143.14789	174.91288	4.42306	0.1982358	2.2087084139614
(188643)	16.7	108.10955	280.57515	171.83887	3.85832	0.0567202	2.7938688139599	(188695)	16.7	244.78387	306.20624	65.60089	5.00975	0.2690709	2.5914918139614
(188644)	17.0	292.52086	133.68541	192.22870	4.48047	0.2296014	2.3388881139600	(188696)	15.6	136.70971	16.21175	53.10827	2.37818	0.1196509	3.1785396139615
(188645)	16.0	294.55241	213.43659	115.43371	8.81708	0.2267680	2.3349824139600	(188697)	16.7	303.24129	110.78907	194.63223	3.29354	0.0715062	2.6051126139615
(188646)	17.1	339.95632	59.40014	204.61950	5.03530	0.1805419	2.3625415139600	(188698)	16.9	251.70171	271.56507	80.42097	1.16665	0.1061405	2.6484531139615
(188647)	16.1	251.00854	145.33127	171.78134	3.74757	0.0904945	2.5669859139601	(188699)	16.2	16.54765	43.51495	171.08833	4.36507	0.0720294	2.6214436139616
(188648)	16.3	225.48358	182.34146	201.94315	13.47443	0.1162953	2.7794150139601	(188700)	16.6	297.55910	223.64252	60.40455	5.28705	0.0375315	2.7864492139616
(188649)	16.8	275.75034	170.51475	166.76839	7.48368	0.1115977	2.4144023139601	(188701)	16.0	268.84499	191.27536	136.86903	4.72181	0.2445585	2.6085950139616
(188650)	16.3	201.98772	222.32687	175.47094	8.30564	0.0863034	2.6472735139602	(188702)	16.6	181.71820	269.40267	138.37117	1.05555	0.0701040	2.8072507139617
(188651)	15.9	305.36505	257.18536	10.87728	12.13674	0.0485354	2.7202415139602	(188703)	16.4	194.46386	176.97521	220.44522	3.02227	0.0975588	2.7577722139617
(188652)	16.5	278.96432	82.99205	238.73651	2.58077	0.0626577	2.5776064139602	(188704)	16.4	46.41284	1.27678	188.85475	1.76104	0.0079048	2.6855992139617
(188653)	16.8	238.08769	168.07374	187.97890	0.60640	0.0662098	2.6488772139603	(188705)	16.2	211.99753	177.02334	208.66565	10.13465	0.0561330	2.6417458139617
(188654)	16.3	166.21542	342.65310	49.74129	0.77173	0.0506664	3.0213679139603	(188706)	17.1	270.26561	163.22611	136.14407	2.17754	0.0729117	2.7076184139618
(188655)	16.7	128.65976	273.80748	169.02020	1.69916	0.0840314	2.9583931139603	(188707)	16.2	248.22295	218.50661	91.97447	2.69526	0.0797208	2.9659667139618
(188656)	16.6	293.73952	179.22249	125.64377	3.87062	0.0062032	2.6285171139603	(188708)	17.2	294.03196	101.40855	229.11775	4.87626	0.2484821	2.3360213139618
(188657)	17.0	339.09866	208.56091	62.38657	1.97773	0.2257010	2.2887033139604	(188709)	16.5	298.98470	265.11123	60.14558	6.02242	0.2539440	2.3374688139618
(188658)	17.3	334.95570	53.39381	214.04868	0.87309	0.0313787	2.5413342139604	(188710)	16.9	328.77719	211.39972	106.23611	5.34267	0.2113887	2.2191569139619
(188659)	16.7	36.02125	331.95683	225.89927	2.38450	0.0740236	2.6988269139604	(188711)	17.0	232.14340	170.12095	200.41302	2.33145	0.0200703	2.6340578139619
(188660)	17.6	292.67300	112.36546	214.95974	1.99739	0.1881097	2.3774194139604	(188712)	15.6	39.62154	88.59824	70.80354	1.94431	0.0957691	3.2291630139619
(188661)	16.3	160.66091	240.36907	191.10997	6.23265	0.1069853	2.6771209139605	(188713)	16.4	98.42223	61.08954	70.11466	5.15004	0.0549172	2.7703223139620
(188662)	15.3	199.23636	186.06839	222.50255	13.35364	0.1625001	2.6648523139605	(188714)	16.1	168.65155	29.13210	8.41730	4.41879	0.0664109	3.0677446139620
(188663)	16.5	234.74094	178.65650	196.31358	14.50392	0.1339382	2.5788504139605	(188715)	16.3	74.70259	275.56580	228.57111	4.43814	0.1203800	3.0814228139620
(188664)	17.5	319.36011	75.54290	219.99201	0.67969	0.1844041	2.3686508139606	(188716)	16.5	218.24543	137.93758	239.23492	0.57530	0.0745420	2.7227907139620
(188665)	16.9	326.74542	207.11983	105.72034	4.77193	0.0826495	2.2736154139606	(188717)	16.9	306.98791	1.10634	318.82975	7.40815	0.3098510	2.2923634139621
(188666)	16.2	355.41661	186.06400	10.45625	10.09157	0.0360003	3.0123757139606	(188718)	15.2	143.78004	17.06896	25.23361	19.10661	0.0387124	3.2270816139621
(188667)	15.2	129.06417	238.13424	214.48388	15.01873	0.2587303	3.1290882139606	(188719)	16.5	254.95447	211.23746	149.70342	15.73510	0.1384930	2.5369572139621
(188668)	16.0	282.18549	78.46503	202.02155	3.95113	0.0465628	3.0028777139607	(188720)	15.4	27.08626	332.84368	191.30292	6.48863	0.0864688	3.2013490139621

(188721)	15.6	221.13478	161.95572	176.13916	2.72463	0.2728067	2.9750112139622	(188773)	16.6	354.33235	4.27732	284.11315	5.43120	0.1048681	2.4064843139636
(188722)	16.3	242.26719	296.12930	58.63672	7.96820	0.1897330	2.6659166139622	(188774)	16.7	283.88139	286.19111	46.30933	1.51997	0.1637126	2.5432519139636
(188723)	16.6	246.92450	156.48517	187.68426	2.23339	0.0784912	2.7572244139623	(188775)	16.6	185.84728	252.40854	163.26106	8.69374	0.1092441	2.7003401139637
(188724)	15.6	291.52860	72.37240	238.01985	12.95728	0.0804867	2.6809227139623	(188776)	16.3	218.58552	225.09167	158.05477	5.32456	0.1240712	2.7188947139637
(188725)	15.7	255.38672	297.88506	47.52578	8.68579	0.1867061	2.6487639139623	(188777)	16.5	233.09784	206.35993	151.89537	6.56906	0.0726232	2.6787509139637
(188726)	16.2	230.41519	306.30229	68.89167	12.76648	0.0847774	2.7334928139623	(188778)	16.5	234.85927	213.28322	164.42614	6.42066	0.0775902	2.7067457139638
(188727)	15.3	156.24608	16.02947	39.02141	12.50084	0.1093487	3.0709472139624	(188779)	16.1	260.34112	246.68269	69.22165	4.50748	0.1303804	2.8527844139638
(188728)	16.8	232.93010	177.22659	189.01533	3.43353	0.1732820	2.6800962139624	(188780)	15.9	321.22812	193.09806	87.10519	6.06700	0.0810527	2.9166843139638
(188729)	15.4	151.18704	23.57557	28.03292	19.94963	0.1508382	3.1975513139624	(188781)	18.2	300.56270	128.70580	175.41478	6.58658	0.1784450	2.4352403139638
(188730)	14.9	272.19128	92.29741	238.58946	13.34604	0.0361019	2.7057990139625	(188782)	16.9	306.49727	121.15335	170.45271	2.15102	0.0330797	2.8700328139638
(188731)	15.5	258.44157	319.07113	29.21758	14.82996	0.1673209	2.6296943139625	(188783)	16.2	47.44960	133.31110	15.89615	1.38952	0.0556563	2.9779758139639
(188732)	16.5	265.23250	194.32107	143.44032	1.02247	0.0799263	2.7622583139625	(188784)	15.8	171.85884	210.65061	207.22737	6.33370	0.0874755	3.0513346139639
(188733)	15.8	193.72716	246.09295	155.96213	12.00271	0.1588429	2.7388895139626	(188785)	16.4	272.72206	140.44854	205.85665	5.05907	0.2100229	2.5442880139639
(188734)	16.4	249.72616	144.21749	211.57177	7.97163	0.1478302	2.6976380139626	(188786)	15.0	162.82078	349.87258	80.06698	11.70615	0.0757167	3.0132786139639
(188735)	14.8	136.69801	251.70161	206.22354	16.92276	0.2416700	3.0998388139626	(188787)	16.5	290.94802	307.16101	7.18557	1.25372	0.1178438	2.6096585139640
(188736)	16.5	248.22970	184.93727	163.17783	2.26968	0.0652975	2.8377266139627	(188788)	15.6	256.98555	284.83752	64.65905	13.87327	0.2133953	2.6342257139640
(188737)	15.4	205.03154	331.70086	35.83655	8.45467	0.0691301	3.0476255139627	(188789)	15.1	141.27123	239.32628	211.67531	9.21353	0.1646956	3.1252153139640
(188738)	16.2	24.96329	156.15088	26.39632	7.21010	0.0780137	3.1347621139627	(188790)	16.1	293.98144	263.72857	2.37598	6.21865	0.1281039	3.0385871139641
(188739)	16.2	312.19690	41.27520	241.15137	1.60212	0.0370916	2.7950160139627	(188791)	15.4	288.21410	109.47654	227.29625	12.34217	0.1774073	2.5670604139641
(188740)	16.1	283.04154	115.38124	187.46700	1.78764	0.0379103	2.9502896139628	(188792)	16.2	315.88126	48.65288	245.00696	1.36672	0.1820975	2.7372959139641
(188741)	15.9	225.77736	296.73889	89.54739	6.01147	0.1907304	2.6344478139628	(188793)	15.3	10.89400	162.93176	45.18029	10.36473	0.0342742	3.1225523139642
(188742)	17.0	284.90037	190.92681	149.20902	7.07319	0.1527704	2.4694704139628	(188794)	16.7	314.97565	77.19719	209.24758	4.34785	0.0818335	2.7179412139642
(188743)	16.2	65.93170	119.83039	35.65032	0.69887	0.0760506	3.1526547139628	(188795)	16.0	93.60485	259.03977	220.37819	14.06304	0.2723703	3.3001347139642
(188744)	15.9	5.72755	357.75504	228.17121	14.51683	0.0857515	2.8729812139629	(188796)	16.1	13.01926	166.94521	52.40225	3.54642	0.0601908	3.0200751139642
(188745)	16.3	250.26670	311.98017	34.73800	5.56610	0.2875339	2.5974399139629	(188797)	14.5	193.52117	294.63881	120.84383	23.74757	0.2675515	3.1083058139643
(188746)	16.1	209.33925	239.58610	152.57134	6.79037	0.0993626	2.7158247139629	(188798)	15.5	272.60390	247.45886	69.16110	10.14482	0.0863321	3.1667172139643
(188747)	17.1	336.76814	41.25792	226.70659	2.95143	0.1116091	2.6218485139629	(188799)	16.8	249.89790	318.77179	47.47571	3.11156	0.2184412	2.6308594139643
(188748)	16.3	310.28610	269.14984	21.26672	2.22637	0.1174610	2.7174414139630	(188800)	15.2	345.67425	164.41265	80.81901	10.75712	0.0135209	3.0465306139644
(188749)	15.3	6.34330	0.47768	213.21992	8.29483	0.0412143	3.0565226139630	(188801)	16.2	237.13203	301.50296	62.67758	2.97957	0.0791569	2.8718605139644
(188750)	16.4	202.65477	310.97711	82.29043	3.26078	0.0637693	2.8296278139630	(188802)	14.9	10.54282	154.12835	78.41198	18.12124	0.1184643	3.0950896139644
(188751)	16.5	294.11578	86.82222	225.20682	2.34812	0.1153448	2.6247238139630	(188803)	16.6	304.80105	74.80505	272.51278	5.98407	0.1659034	2.4142398139644
(188752)	16.2	121.49261	242.92525	223.66317	10.41978	0.0543980	2.9846425139631	(188804)	14.8	18.61412	147.59756	66.45283	21.41706	0.0956674	2.620806139645
(188753)	16.2	314.06512	171.84338	112.38300	5.25769	0.1304451	2.7316464139631	(188805)	15.3	283.79582	355.20739	335.14113	12.25665	0.2476982	2.5706279139645
(188754)	16.3	240.85075	255.32990	97.14642	3.28763	0.0824733	2.8686915139631	(188806)	16.0	276.14776	176.85894	158.76462	5.90609	0.2082174	2.5398494139645
(188755)	16.0	142.93229	279.40171	169.23616	2.18230	0.0278953	2.8676951139632	(188807)	16.1	240.25942	228.34645	151.46028	2.77721	0.2195948	2.6655727139645
(188756)	15.8	339.86853	103.43126	140.76725	2.70889	0.0392307	3.0408534139632	(188808)	16.2	202.53881	314.35194	66.12992	2.94025	0.0942336	2.8867086139646
(188757)	17.0	328.13726	61.51326	203.34882	12.36263	0.1207181	2.6918225139632	(188809)	16.2	166.80571	0.26439	111.00710	5.17222	0.0319462	2.6155279139646
(188758)	16.2	46.79498	15.11798	166.38084	0.41939	0.1139213	3.1186859139632	(188810)	14.8	290.92614	13.95793	309.85703	11.66792	0.1939858	2.5876077139646
(188759)	16.1	229.82883	320.65089	50.81812	7.86205	0.0984697	2.7744441139633	(188811)	14.9	115.80786	285.06638	193.78827	9.38413	0.0970886	3.1799728139647
(188760)	15.5	109.71827	348.72433	138.35355	5.28137	0.0911382	3.0415891139633	(188812)	15.1	123.28708	12.13976	93.14590	10.82609	0.0340408	3.0486397139647
(188761)	16.9	263.48797	170.04902	178.85314	2.93882	0.1863652	2.5608986139633	(188813)	16.6	25.80858	156.05868	40.20623	4.66224	0.0885706	2.9275133139647
(188762)	15.0	351.81335	178.92477	70.79155	16.54072	0.1436265	2.9216005139633	(188814)	15.5	64.58733	288.56718	276.93599	8.10178	0.0949827	2.9700121139647
(188763)	16.9	233.91586	259.71913	103.74465	3.20205	0.0912923	2.7656794139634	(188815)	16.2	196.46154	293.31977	153.92268	2.47552	0.0375154	2.6606833139648
(188764)	15.9	244.62446	255.19519	125.81388	15.41563	0.2181433	2.5244910139634	(188816)	15.1	0.51095	167.11556	112.62597	3.83944	0.0663450	2.9919519139648
(188765)	16.9	284.20652	178.03945	149.11014	3.01562	0.1254776	2.5223988139634	(188817)	14.9	321.75109	27.94467	244.51210	8.34544	0.0699380	3.1233391139648
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(188767)	16.4	271.28956	238.38222	96.80445	3.23265	0.1454423	2.6207643139635	(188819)	15.0	159.11845	308.00000	124.54317	15.98776	0.1927314	3.1951112139649
(188768)	17.1	95.96974	14.67970	105.56298	1.79692	0.0196713	2.7776209139635	(188820)	16.4	213.82936	295.21608	104.04486	4.78622	0.1813002	2.7457743139649
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(188770)	16.6	203.91659	244.30675	132.17676	2.95418	0.0781751	2.9021189139635	(188822)	16.0	350.65529	206.99113	85.33775	1.85780	0.1456643	2.8423220139649
(188771)	15.5	52.64077	108.68851	65.41752	19.10498	0.0340334	3.1267179139636	(188823)	15.3	264.59905	242.03983	113.11937	11.28539	0.1161686	3.0951275139650
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 (188989) 17.3 292.44679 248.52797 38.20889 6.34471 0.0833778 2.4287881139694
 (188990) 16.3 215.02525 166.85393 189.36793 1.35421 0.0317452 2.8817492139694
 (188991) 17.7 291.84547 268.17014 24.23285 1.78862 0.1762032 2.3609196139694
 (188992) 16.0 314.14935 215.89712 51.07457 3.89280 0.1419074 2.6604609139694
 (188993) 16.0 315.22789 222.00454 70.48012 18.19787 0.2015382 2.6562481139695
 (188994) 16.0 322.34321 205.77789 53.88663 12.04403 0.0604369 2.6782142139695
 (188995) 15.0 308.09361 159.15338 132.02180 11.56498 0.0748357 3.1884784139695
 (188996) 17.8 14.47920 60.51680 151.90026 1.77883 0.1090003 2.1883222139695
 (188997) 17.1 9.94949 341.06973 238.08975 3.89053 0.0948946 2.1665819139696
 (188998) 17.3 21.17611 149.30367 52.74255 5.97187 0.0771914 2.2663121139696
 (188999) 16.3 26.35817 47.01618 156.48101 4.81661 0.0392640 2.7325679139696
 (189000) 17.4 343.49196 333.39686 270.18337 1.67463 0.1474513 2.3567877139696
 (189001) 16.0 174.18268 232.87828 183.75820 14.48534 0.2460152 2.9131115139697
 (189002) 17.1 256.12797 197.17677 159.12171 2.96065 0.2259884 2.4128591139697
 (189003) 14.9 251.30884 306.18632 34.40804 14.14296 0.2137375 3.0841182139697
 (189004) 13.7 216.31743 333.68838 27.63729 17.08398 0.1452856 5.2062625139698
 (189005) 15.7 247.69241 255.82303 104.37360 8.42714 0.2914663 2.7615455139698

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1995 UX ₃₄	= 2000 SB ₂₅₂	MPO 5413
1999 VX ₁₂₉	= 2001 FM ₁₉₁	MPO 17079
2000 TQ ₃₁	= 2006 DK ₁₃₃	MPO 107886
2005 UO ₁₄₀	= 2008 FA ₅₄	MPO 137470

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

1981 EM₃₆ = 2008 CZ₄₇
 1993 HN₄ = 2008 EM₁₅₁
 1993 VG₇ = 2007 TB₄₂₅
 1994 JZ₃ = 2008 LP₁₆
 1995 MX₆ = 2008 CV₁₉₈
 1995 UG₈₂ = 2007 VT₃₀₅
 1995 VG₁₇ = 2007 XE₅₂
 1996 ET₁₃ = 2008 GK₉₅ = 2008 JR₃₅
 1996 JU₄ = 2008 KR₃₀
 1996 ND = 2005 OA₃₁
 1996 TM₂₉ = 2007 SV₁₈
 1997 EJ₂₉ = 2008 CY₁₉₇
 1997 GT₂ = 2008 CN₁₉₃
 1997 GE₃ = 2008 CG₁₉₆
 1998 DF₁₈ = 2008 FT₁₂₆

1998 RQ₉ = 2008 KQ₂₁
 1998 TX₂₉ = 2006 YZ₅₂
 1998 WO₂₉ = 2007 TA₄₃₀
 1999 CR₁₃₈ = 2008 HK₄₇
 1999 FX₁₆ = 2008 DA₇₄
 1999 FW₇₄ = 2008 GA₆₅ = 2008 HV₄₂
 1999 VE = 2008 EC₁₅₂
 1999 VP₁₄₂ = 2008 LS₆
 1999 VL₁₅₀ = 2008 LQ₆
 2000 EY₁₁₅ = 2008 KG₈
 2000 GG₁₈₀ = 2007 VC₃₁₀
 2000 JR₄ = 2006 TQ₁₂₂
 2000 QU₉₃ = 2008 LF₂
 2000 QH₁₉₃ = 2005 XQ₈₇ = 2008 KP₅
 2000 RK₂₀ = 2008 KO₁₁
 2000 SR₂₆ = 2008 KT₁₆
 2000 SU₃₃ = 2008 DF₈₂
 2000 SV₅₆ = 2006 UZ₃₃₅
 2000 SP₆₀ = 2008 DJ₈₁
 2000 SR₉₅ = 2008 CH₁₉₇
 2000 SJ₁₉₇ = 2000 SS₃₅₃ = 2008 CS₁₉₂
 2000 SP₂₁₄ = 2008 CL₁₉₃
 2000 SU₂₁₅ = 2005 QG₁₈₇
 2000 SP₂₈₁ = 2008 KQ₁₇
 2000 UK₃₈ = 2008 KD₁₉
 2000 WK₁₀₁ = 2008 CK₂₀₀
 2001 BH₅₂ = 2007 BP₇₇
 2001 FE₁₄₀ = 2007 YJ₆₄
 2001 FX₁₄₀ = 2008 CQ₁₉₄
 2001 KA₁₉ = 2008 LX₈
 2001 MK₂₁ = 2008 LT₁₀
 2001 QX₄₅ = 2008 LR₁₂
 2001 RQ₅₄ = 2008 EO₁₄₃
 2001 SV₉₇ = 2008 LJ
 2001 SA₁₆₈ = 2008 EX₁₅₁
 2001 SR₂₃₆ = 2008 EQ₁₅₀
 2001 TK₁₇₇ = 2006 UJ₃₃₇
 2001 UV₈ = 2008 GP₁₃₁
 2001 XR₇₀ = 2008 KW₁₄
 2001 XG₁₈₆ = 2008 FW₂₇
 2002 AO₅₆ = 2007 VB₃₁₁
 2002 AM₆₆ = 2007 TN₄₂₂
 2002 AU₁₄₅ = 2008 EV₁₅₂
 2002 CT₁₃₆ = 2007 CX₂₄ = 2008 JR₃₄
 2002 CL₂₀₉ = 2006 WX₂₀₀
 2002 CF₂₆₀ = 2008 CJ₁₉₆
 2002 DV = 2008 BB₄₇
 2002 EE₉₃ = 2006 YS₂₄ = 2008 FF₈
 2002 EB₁₁₂ = 2005 TB₉₃ = 2008 HX₃₈
 2002 GK₈₅ = 2007 EJ₁₇₀ = 2008 KU₂₆
 2002 GK₉₈ = 2008 FZ₁₂₄
 2002 KY₁₄ = 2007 UL₁₂₆
 2002 NA₆₈ = 2005 EM₂₈₁
 2002 QY₁₁₅ = 2006 UV₃₃₅
 2002 RB₂₄ = 2008 EF₂₀
 2002 RR₁₃₉ = 2007 UD₁₂₇
 2002 RL₂₁₀ = 2008 CP₁₉₁
 2002 RV₂₅₃ = 2000 CD₁₃₄ = 2007 XG₅₂
 2002 RW₂₇₉ = 2006 QC₁₁₇
 2002 SK₂₅ = 2008 EE₁₅₁
 2002 SL₅₂ = 2008 GZ₁₃₀
 2002 TW₂₂ = 2006 VS₁₆₉
 2002 TO₂₄₄ = 2007 UH₁₂₇
 2002 TY₂₇₈ = 2007 RE₂₉₀
 2002 TL₃₄₈ = 2008 CM₁₉₁
 2002 UT₁₀ = 2006 SH₄₀₁
 2002 UE₃₆ = 2006 SR₃₃₀ = 2008 FL₈₉
 2002 WV₂₅ = 2008 AO₂₁
 2002 WW₂₅ = 1994 TD₁₁
 2002 WG₂₆ = 2007 CU₃₁
 2002 WL₂₆ = 2000 CL₁₃₆
 2002 WO₂₆ = 2005 MF₁₉
 2002 WT₂₆ = 2005 MJ₆
 2002 XQ₁₁₇ = 2005 JF₅₈
 2002 XS₁₁₇ = 2006 WW₉₉
 2002 XU₁₁₇ = 2008 GU₈₆
 2003 AK₄ = 2007 YU₆₃
 2003 AE₅₀ = 2007 WY₅₈
 2003 BF₂₆ = 2006 QE₁₈₄
 2003 BX₅₉ = 2007 VQ₁₃₆
 2003 EP₂ = 2008 HA₆₇
 2003 FV₁₀ = 2008 CO₁₉₂
 2003 FO₇₆ = 2008 KV₂₄
 2003 HY₂₄ = 2008 CV₁₉₄
 2003 HE₂₆ = 2007 YS₆₁
 2003 HU₅₃ = 2008 JL₃₆
 2003 UY₆₁ = 2007 XL₅₃
 2003 UU₂₀₄ = 2007 VU₃₀₅
 2003 UE₂₃₂ = 2007 TQ₄₂₅
 2003 UH₂₆₉ = 2003 US₁₃₄
 2003 UH₃₁₃ = 2007 EC₉₆ = 2007 EM₂₁₉
 2003 WB₂₉ = 2007 VF₃₀₆
 2003 WB₇₄ = 1999 VX₁₂₉ = 2007 VE₃₁₀
 2003 YR₅₆ = 2007 VS₃₀₇
 2003 YH₇₁ = 2008 AE₁₁₄
 2003 YB₁₆₈ = 2007 VK₃₀₆
 2004 BR₁₀₁ = 2007 VJ₃₀₆
 2004 DD₅₂ = 2002 WC₂₆
 2004 DJ₇₆ = 2004 FA₄₆
 2004 EE₇₇ = 2008 CH₁₉₅
 2004 FB₉ = 2007 TH₄₃₀
 2004 FL₁₄ = 2008 LB₂
 2004 FT₂₃ = 2008 CG₁₉₂
 2004 FL₃₇ = 2008 CZ₁₉₅

2004 HU₇ = 2008 AC₁₁₆
 2004 LA₇ = 2008 JC₂₆
 2004 LB₁₄ = 2008 KE₂₄
 2004 LL₁₅ = 2008 KR₂₇
 2004 PZ₄₃ = 2008 KF₅
 2004 QO₁₉ = 2008 KY₃₇
 2004 RO₁₈ = 2008 FV₅₉
 2004 RF₈₇ = 2008 FX₁₂₃
 2004 RD₉₂ = 2008 KN₄₀
 2004 RS₉₆ = 2008 LA₆
 2004 RV₂₀₂ = 2008 GS₁₃₀
 2004 RJ₂₃₅ = 2008 LK₁₆
 2004 RM₃₁₃ = 2008 GC₆₉
 2004 TT₆₁ = 2008 FP₁₂₃
 2004 TX₉₀ = 2008 KJ₁
 2004 TQ₁₇₇ = 2008 KX₁
 2004 TE₂₀₄ = 2006 BK₂₇₇
 2004 TR₂₃₁ = 2008 KM
 2004 XG₃₄ = 2006 DU₂₁₆
 2005 CF₄₁ = 2008 JN₂₀
 2005 EW₂₁₄ = 2007 TC₄₂₈
 2005 JP₂ = 2007 WY₅₇
 2005 JO₇₃ = 2008 DY₈₃
 2005 LW₃₆ = 2007 XT₅₃
 2005 NO₇ = 2008 DT₄₃
 2005 NU₁₃ = 2008 EF₁₃₉
 2005 NQ₄₀ = 2008 KR₂₉
 2005 NL₄₆ = 2008 KZ₁₈
 2005 NQ₈₁ = 2008 CU₁₉₁
 2005 OA₈ = 2008 KY₁₀
 2005 OZ₁₈ = 2008 FA₁₂₃
 2005 OB₃₁ = 2008 CV₄₁
 2005 PG₁₄ = 2008 CU₁₉₅
 2005 PC₁₅ = 2008 DY₇₄
 2005 QP₃ = 2008 GP₅₀
 2005 QE₈₆ = 2008 CH₁₉₈
 2005 QC₉₂ = 2008 CW₁₉₇
 2005 QR₉₉ = 2001 SN₂₉₉ = 2008 KH₉
 2005 QL₁₁₁ = 2005 SU₂₇₇
 2005 QM₁₁₈ = 2008 EJ₁₅₀
 2005 QC₁₂₄ = 2008 KL₃₃
 2005 QR₁₂₉ = 2007 YE₆₅
 2005 QF₁₈₇ = 2003 GH₂₆
 2005 QP₁₈₇ = 2008 FM₉₈
 2005 SX = 2008 LZ₁
 2005 SF₁₆ = 2008 CA₂₀₀
 2005 SK₃₂ = 2008 KS₁₂
 2005 SJ₅₆ = 2008 KX₃₁
 2005 SF₆₂ = 2007 AQ₂₈
 2005 SK₆₄ = 2008 KK₇
 2005 SX₁₇₀ = 2008 LA₅
 2005 SZ₁₉₈ = 2008 GA₁₂₉

2005 SD₂₇₀ = 2005 TT₁₇₃
 2005 SE₂₈₅ = 2008 GP₁₃₂
 2005 SE₂₉₀ = 2008 GV₂₈
 2005 TA₁₆ = 2008 CE₁₉₆
 2005 TR₁₀₅ = 2008 CC₁₉₄
 2005 TZ₁₂₃ = 2008 KR₁₇
 2005 TB₁₉₄ = 2008 FE₁₁₂
 2005 UT₁₁ = 2008 KX₇
 2005 UA₁₂ = 2008 KY₁₇
 2005 UM₃₁ = 2008 EE₁₅₃
 2005 UB₆₉ = 2008 JK₂₅
 2005 UD₈₄ = 2008 KD₁₁
 2005 UY₁₂₂ = 2008 KY₁₁
 2005 UY₁₃₀ = 2008 HP₆₇
 2005 UU₁₈₃ = 2008 HY₄₄
 2005 UX₂₁₆ = 2008 KJ₂₅
 2005 UG₂₃₅ = 2008 KJ₂₆
 2005 UO₃₁₃ = 2008 CD₁₉₅
 2005 UX₃₄₁ = 2004 MG₈ = 2008 FT₁₂₅
 2005 UY₃₆₃ = 2008 KY₁₈
 2005 UA₅₁₆ = 2008 BP₄₈
 2005 UO₅₂₀ = 2008 CE₁₉₈
 2005 VX₁₀₃ = 2008 HA₃₇
 2005 WC₉₅ = 2008 GB₁₃₃
 2005 WU₉₉ = 2008 JP₃₆
 2005 WG₁₄₀ = 2008 KK₂
 2005 WP₁₅₃ = 2008 KG₄₀
 2005 WT₁₅₃ = 2008 KO₂₃
 2005 WV₁₉₄ = 2008 JE₂₁
 2005 WM₂₁₀ = 2008 HH₆₂
 2005 XW₁₃ = 2008 KL₃
 2006 AM₉₁ = 2008 KE₂₂
 2006 BW₁₈₂ = 2007 FC₄₆
 2006 BX₁₈₄ = 2007 JZ₄₄
 2006 BJ₂₇₇ = 2003 UW₇₁
 2006 BN₂₇₇ = 2007 JF₁₂
 2006 CH₁₀ = 2003 SO₁₁ = 2007 GJ₇₅
 2006 CQ₃₆ = 2005 VR₁₁₉ = 2007 DX₁₀₉ = 2007 HB₉₅
 2006 DQ₈₈ = 2008 LM₁₄
 2006 DO₂₁₆ = 2007 RS₂₈
 2006 FD₅₄ = 2003 US₃₀₂
 2006 HF₁₅₃ = 2005 EL₁₂₇
 2006 JP₃₂ = 2002 OO₃₀
 2006 OH₂₁ = 2006 VH₁₆₉ = 2001 WA₅₉
 2006 PM₂₀ = 2007 VH₆₃
 2006 QS₁₅ = 2007 XU₅₃
 2006 QQ₂₁ = 2008 AY₁₁₃
 2006 QJ₆₃ = 2008 CH₁₉₁
 2006 QD₁₆₈ = 2008 AQ₁₁₅
 2006 QH₁₈₄ = 2004 FK₁₂₀
 2006 QQ₁₈₄ = 2001 SJ₂₀₅
 2006 RT₇₀ = 2007 VK₃₁₀

2006 RW₁₂₀ = 2008 EB₃₇
 2006 RC₁₂₁ = 2008 BS₈
 2006 SO₅₈ = 2007 VZ₃₀₉
 2006 SA₁₆₇ = 2007 VS₃₀₅
 2006 SY₃₇₈ = 2008 AL₁₁₅
 2006 SM₃₈₈ = 2007 XR₅₃
 2006 SK₃₉₈ = 2001 SZ₂₉₄
 2006 SM₃₉₈ = 2008 FZ₄₉
 2006 SJ₄₀₀ = 2008 GQ₄₅
 2006 SW₄₀₀ = 2000 EM₂₂ = 2008 DW₃₇
 2006 SY₄₀₀ = 2004 DC₄
 2006 SB₄₀₁ = 2008 DB₁₀
 2006 SV₄₀₁ = 1995 UO₃₀
 2006 SA₄₀₂ = 2001 PZ₃₅ = 2004 EU₃₇
 2006 TZ₁₂₂ = 2008 GE₈₆
 2006 TA₁₂₃ = 2008 HE₅₀
 2006 TM₁₂₃ = 2000 WW₁₇₀
 2006 UF₅₆ = 2007 UM₁₂₉
 2006 UZ₈₀ = 2007 VO₃₁₀
 2006 UZ₁₇₄ = 2007 TV₄₃₀
 2006 UW₁₈₃ = 2008 CR₁₉₈
 2006 UL₃₃₅ = 2005 NL₅
 2006 UA₃₃₆ = 2008 EE₁₁₆
 2006 UL₃₃₆ = 2004 BG₁₂₅
 2006 UQ₃₃₆ = 2006 XL₇₁ = 2008 CY₁₉₅ = 2008 DH₂₄
 2006 VB₄₁ = 2008 BB₂₁
 2006 VS₈₄ = 2008 AJ₁₁₅
 2006 VT₁₆₉ = 2005 QE₁₅₆
 2006 VU₁₆₉ = 2004 DL₃₅
 2006 VV₁₆₉ = 2005 LQ₄₄ = 2008 FU₂₀
 2006 VY₁₆₉ = 2008 EW₁₄₆
 2006 VC₁₇₀ = 2002 CU₂₈₉
 2006 WW₉ = 2008 GD₁₂₅
 2006 WD₅₀ = 2008 DG₇₅
 2006 WE₈₈ = 2008 GU₃₈
 2006 WK₁₄₀ = 2008 GV₁₀₆
 2006 WB₁₇₄ = 2008 KZ₉
 2006 WD₂₀₀ = 2008 GO₈₇
 2006 WE₂₀₀ = 1999 TN₃₃₀
 2006 WM₂₀₀ = 2005 QR₁₈₆
 2006 WY₂₀₀ = 2003 YS₈
 2006 XY₂₈ = 2008 CV₁₉₅
 2006 XO₆₇ = 2008 EW₁₅₀
 2006 XR₇₀ = 2008 EV₃₄
 2006 XS₇₀ = 2008 GU₄₁
 2006 XX₇₀ = 2005 SV₂₆₄
 2006 XH₇₁ = 2002 YY₃₄
 2006 XN₇₁ = 2005 SM₁₅₄
 2006 YC₂ = 2008 KU₆
 2006 YA₄ = 2008 KT₄₀
 2006 YK₅ = 2008 HV₄₇
 2006 YR₅₂ = 2005 VW₆₁
 2006 YT₅₂ = 2005 SB₂₆₂ = 2008 FB₁₁₃
 2007 AE₂₈ = 2005 UF₄₉₅
 2007 AN₂₈ = 2005 TL₄₀ = 2008 HS₅₄
 2007 AA₂₉ = 2005 UO₂₇₇
 2007 AC₂₉ = 2008 GD₆₈
 2007 BF₁₂ = 2008 LJ₁
 2007 BG₂₁ = 2008 FZ₄₀
 2007 BX₂₈ = 2000 SS₈ = 2008 JW₂₇
 2007 BM₃₅ = 2008 LF
 2007 BM₇₇ = 2003 CN₃ = 2005 UG₃₉₁
 2007 CP₂₅ = 2008 GK₆₃
 2007 CQ₆₅ = 2003 KY₃₄
 2007 DV₄ = 2002 FH₄ = 2008 KY₃₉
 2007 DG₁₁ = 2008 KU₃₂
 2007 DH₁₇ = 2008 KL₃₉
 2007 DZ₂₃ = 2008 LH₈
 2007 DD₃₀ = 2008 KW₁₆
 2007 DS₅₆ = 2004 TY₁₂₅ = 2008 HA₆₅
 2007 DL₈₃ = 2008 JR₃
 2007 DO₉₃ = 2008 KJ₄
 2007 DL₁₀₉ = 2000 QU₆
 2007 DB₁₁₀ = 2002 GZ₁₃₀
 2007 ES₁₅₂ = 2008 KN₁
 2007 EN₁₆₄ = 2002 WX₂₅
 2007 EE₂₁₈ = 2008 HX₅₂
 2007 EJ₂₁₈ = 1997 EG₁₃
 2007 ET₂₁₈ = 2005 VB₂₅
 2007 EV₂₁₈ = 2005 YZ₁₉₈
 2007 FT₄₅ = 2002 CF₆₅
 2007 HW₃₉ = 2007 GO₆₈
 2007 PJ₄₆ = 2006 HJ₁₁₂
 2007 PK₄₆ = 2000 CZ₁₃₁ = 2002 RC₂₀₈ = 2006 KO₁₁₁
 2007 PL₄₆ = 2003 UE₂₁₅
 2007 PR₄₆ = 2002 TA₃₅₉ = 2005 EQ₃₀₆ = 2007 TO₁₈₉
 2007 PS₄₆ = 2003 UC₃₂₃
 2007 RY₁₂₆ = 2005 EF₃₂₅
 2007 RJ₂₈₆ = 2006 DE₁₈₅
 2007 RQ₂₈₆ = 2000 EG₅
 2007 RS₂₈₆ = 2005 EX₁₉₁
 2007 RX₂₈₆ = 2000 ST₃₅₅
 2007 RZ₂₈₆ = 2005 AJ₆₁
 2007 RE₂₈₇ = 2002 XV₁₀₂
 2007 RL₂₈₈ = 2003 UG₃₆₈
 2007 RT₂₈₉ = 2002 YW₁ = 2004 HW₂₆
 2007 RW₂₈₉ = 2005 GP₁₅₆
 2007 RQ₂₉₀ = 2005 JM₄₁
 2007 RR₂₉₀ = 1994 TP₁₃
 2007 ST₁₈ = 1995 MW₇
 2007 SU₁₈ = 1999 XD₁₄₈ = 2003 WX₆₁
 2007 SJ₁₉ = 2005 JS₈₂
 2007 TS₁₂₁ = 2007 UM₁₂₅
 2007 TV₁₃₄ = 1999 SA₂₂

2007 TQ₄₂₂ = 2006 KK₁₃₅
 2007 TX₄₂₂ = 2000 WU₅₂
 2007 TZ₄₂₂ = 2004 CR₇₆
 2007 TJ₄₂₄ = 2005 CQ₄₄
 2007 TG₄₂₅ = 2005 EE₁₂₅
 2007 TU₄₂₅ = 2001 FC₁₈₃ = 2005 ER₂₅₄
 2007 TA₄₂₆ = 2006 HQ₁₀₉
 2007 TM₄₂₆ = 2004 DX₇₉ = 2004 FW₁₅₃
 2007 TP₄₂₇ = 2005 GP₁₈₄
 2007 TN₄₂₈ = 2005 JF₁₆
 2007 TV₄₂₈ = 2003 UR₃₁₁
 2007 TO₄₂₉ = 2004 GE₇₈
 2007 TQ₄₃₀ = 2005 JR₁₄₃
 2007 TW₄₃₀ = 2006 SF₆₁
 2007 TX₄₃₀ = 1999 FZ₈₂ = 2006 SO₄₄
 2007 UY₁₂₆ = 2005 GV₂₁₈
 2007 UZ₁₂₆ = 2000 KZ₇₀ = 2006 OX₁₇
 2007 UL₁₂₇ = 1995 SX₆₉ = 2001 TB₂₂₀
 2007 UZ₁₂₇ = 1999 JP₁₁₀ = 1999 KK₂₁
 2007 UQ₁₂₈ = 2004 DD₇₉
 2007 UV₁₂₈ = 2006 SV₄₄
 2007 UD₁₂₉ = 2006 OG₇
 2007 VR₃₄ = 2006 PT₁₈
 2007 VF₁₆₄ = 2002 RM₂₅₆
 2007 VU₁₉₁ = 2006 SE₇₈
 2007 VQ₂₈₀ = 2003 YL₁₈
 2007 VO₃₀₅ = 2003 GU₄₃ = 2004 NY₂₀
 2007 VQ₃₀₅ = 2001 DA₁₀₈ = 2005 GP₂₂₃
 2007 VC₃₀₆ = 2002 UC₂₅
 2007 VE₃₀₆ = 2002 AB₂₀₁
 2007 VG₃₀₆ = 2004 FU₁₅₉
 2007 VP₃₀₆ = 2007 WZ₅₅ = 2005 EU₂₄₈
 2007 VV₃₀₆ = 2001 SJ₃₁₀
 2007 VZ₃₀₆ = 2005 MH₇
 2007 VA₃₀₇ = 1998 XD₈
 2007 VB₃₀₇ = 2001 VG₈₉
 2007 VG₃₀₇ = 2005 JH₁₅₅
 2007 VQ₃₀₇ = 2004 EM₉₁
 2007 VU₃₀₇ = 2004 BO₈₂
 2007 VG₃₀₈ = 1999 VW₂₂₂
 2007 VP₃₀₈ = 2004 EK₅₇
 2007 VR₃₀₈ = 2003 SJ₃₄₆ = 2003 US₃₃₄
 2007 VE₃₀₉ = 2006 KV₁₂₅
 2007 VQ₃₀₉ = 2003 YY₈₂
 2007 VV₃₀₉ = 2006 TL₆₅
 2007 VW₃₀₉ = 1997 WX₂₅
 2007 VY₃₀₉ = 2001 WA₇₅
 2007 VD₃₁₀ = 2006 HE₉₆
 2007 VF₃₁₀ = 1997 JQ₈
 2007 VG₃₁₀ = 2004 HR₁
 2007 VL₃₁₀ = 2006 UT₂₀₂
 2007 VY₃₁₀ = 2003 XE₂₇

2007 VF₃₁₁ = 2000 WJ₁₉₆ = 2005 EK₂₅₆
 2007 VO₃₁₁ = 1997 UO₅
 2007 VP₃₁₁ = 2004 EF₁₀₁
 2007 VW₃₁₁ = 2004 FB₁₁₃
 2007 VX₃₁₁ = 2002 TR₁₁₆
 2007 VY₃₁₁ = 2006 UW₁₅₀
 2007 WW₅₇ = 2001 FO₁₄₂
 2007 WZ₅₇ = 2001 FU₁₄₉
 2007 WB₅₈ = 2003 SG₁₅₃
 2007 WD₅₈ = 2003 UD₂₂₁ = 2005 CH₃₄
 2007 WE₅₈ = 2006 SA₁₄₂ = 2006 SK₂₁₄
 2007 WJ₅₈ = 2003 AB₄₅
 2007 WN₅₈ = 2006 QJ₁₅₄
 2007 WU₅₈ = 1996 VO₁₉
 2007 WX₅₈ = 2003 BS₄₁
 2007 WZ₅₈ = 2002 TL₁₃₆
 2007 WA₅₉ = 2005 LH₄₈
 2007 WB₅₉ = 2002 AP₁₂₇
 2007 XN₅₁ = 1995 UW₅₉
 2007 XO₅₁ = 2003 SM₃₆₇
 2007 XW₅₁ = 2004 BZ₆₄
 2007 XB₅₂ = 2005 JP₁₇
 2007 XC₅₂ = 2004 GE₆
 2007 XD₅₂ = 2002 TC₃₄₆
 2007 XH₅₂ = 2004 BE₆₁
 2007 XK₅₂ = 2004 AM₂₅
 2007 XW₅₂ = 2004 FE₉₅
 2007 XZ₅₂ = 2002 TK₂₆₃
 2007 XJ₅₃ = 2005 EP₁₁₂
 2007 XN₅₃ = 2005 GJ₃₄
 2007 YK₆₀ = 2004 GH₈₀
 2007 YR₆₁ = 2001 SP₁₈₉
 2007 YT₆₁ = 2004 QO₁₆
 2007 YU₆₁ = 2000 TQ₇₃
 2007 YX₆₁ = 2006 SX₁₇₄
 2007 YB₆₂ = 2004 FL₁₁₄
 2007 YC₆₂ = 2004 EA₈₉
 2007 YD₆₂ = 2001 SH₇₄
 2007 YE₆₂ = 2004 ER₄₉
 2007 YM₆₂ = 2003 UY₃₇₉
 2007 YD₆₃ = 2005 MF₃₉
 2007 YL₆₃ = 2006 QR₄₆
 2007 YM₆₃ = 2004 GJ₇₉
 2007 YO₆₃ = 1996 ED₁₁ = 2006 VF₉₇
 2007 YP₆₃ = 2006 QG₁₀₄
 2007 YX₆₃ = 1998 BS₃₈
 2007 YZ₆₃ = 2006 SW₂₉₁
 2007 YF₆₄ = 2000 TM₇₃
 2007 YG₆₄ = 2004 BY₁₃₄
 2007 YH₆₄ = 1997 BH₄
 2007 YO₆₄ = 2000 DB₁₁₂
 2007 YR₆₄ = 2004 DN₂₂ = 2006 TF₅₅

2007 YS₆₄ = 2005 GN₁₇₂
 2007 YU₆₄ = 2003 YV₁₅₂
 2007 YX₆₄ = 2005 RV₁₇
 2008 AY₁₁ = 2004 KO₁₆
 2008 AW₁₁₃ = 2001 TU₂₂₃ = 2003 BT₁₄
 2008 AZ₁₁₃ = 1999 PE₁
 2008 AC₁₁₄ = 2004 BZ₁₄₀
 2008 AF₁₁₄ = 1993 FO₇₃
 2008 AK₁₁₄ = 2004 ED₈₈ = 2006 UL₁₇₂
 2008 AM₁₁₄ = 2006 VK₄₂
 2008 AN₁₁₄ = 2004 MF₃ = 2005 UG₁₅₆
 2008 AO₁₁₄ = 2006 SJ₃₉₈ = 2006 VJ₃₁
 2008 AP₁₁₄ = 2005 CM₇₇
 2008 AQ₁₁₄ = 2002 QS₆₀
 2008 AS₁₁₄ = 2004 CF₁₂₈
 2008 AU₁₁₄ = 2006 SF₂₂₆
 2008 AY₁₁₄ = 2004 FE₁₁₅
 2008 AZ₁₁₄ = 2006 WX₄
 2008 AA₁₁₅ = 2005 JT₁₂₂
 2008 AG₁₁₅ = 2005 SB₂₆₈
 2008 AR₁₁₅ = 1998 UB₃
 2008 AU₁₁₅ = 2006 QP₁₅₅
 2008 AE₁₁₆ = 2002 XW₁₀₄
 2008 BN₁₇ = 1999 FH₄₅
 2008 BS₄₀ = 2006 SN₁₂₇
 2008 BR₄₃ = 2003 TB₄₇
 2008 BZ₄₅ = 2003 FO₇₁
 2008 BA₄₆ = 2003 SR₃₄₀
 2008 BB₄₆ = 2006 UT₂₃₃
 2008 BD₄₆ = 1997 AZ₂₀
 2008 BJ₄₆ = 2006 SF₃₆₇
 2008 BK₄₆ = 2005 MD₁
 2008 BN₄₆ = 1999 FS₁ = 2001 SX₁₀₃
 2008 BR₄₆ = 2005 WR₁₂₂
 2008 BZ₄₆ = 2004 GT₆₉
 2008 BH₄₇ = 2002 QQ₇₄
 2008 BL₄₇ = 2001 SX₃₃₀
 2008 BP₄₇ = 2003 GH₃₈
 2008 BS₄₇ = 2003 DF₃
 2008 BV₄₇ = 2005 QO₁₈₅
 2008 BZ₄₇ = 2006 WN₁₉₅
 2008 BB₄₈ = 2003 UL₈₅
 2008 BG₄₈ = 2006 UB₁₄
 2008 BK₄₈ = 1995 VZ₁₂
 2008 BL₄₈ = 2001 SU₂₁₄
 2008 BM₄₈ = 1995 UJ₇₀
 2008 BO₄₈ = 2004 CM₈₂ = 2006 PO₄₂
 2008 CL₁₆ = 2006 WE₁₄₄
 2008 CA₂₆ = 2001 SV₂₁₅
 2008 CB₅₁ = 1998 YY₁₄
 2008 CH₈₉ = 2005 SE₂₇₇
 2008 CD₁₂₀ = 1997 CP₃

2008 CA₁₂₆ = 2003 AN₁₁ = 2004 GY₇₇
 2008 CL₁₃₅ = 2003 UD₄₀₇
 2008 CN₁₇₂ = 2002 TA₃₇₂ = 2006 TG₇₂
 2008 CZ₁₈₄ = 2002 TO₁₄₀
 2008 CV₁₈₉ = 2004 AZ
 2008 CV₁₉₀ = 2004 CJ₁₁₆
 2008 CZ₁₉₀ = 1997 EJ₂₂
 2008 CK₁₉₁ = 2006 WM₅₇
 2008 CV₁₉₁ = 2006 SJ₂₃₇
 2008 CX₁₉₁ = 2005 MX₅₁ = 2006 WN₈₈
 2008 CB₁₉₂ = 1996 XS₄
 2008 CE₁₉₂ = 2006 UH₇₂
 2008 CW₁₉₂ = 2006 VV₅₉
 2008 CZ₁₉₂ = 2006 WL₃₄
 2008 CC₁₉₃ = 2003 VX₃
 2008 CP₁₉₃ = 2005 QH₁₁₉
 2008 CT₁₉₃ = 2005 QB₇₉
 2008 CW₁₉₃ = 2004 BX₁₂₉
 2008 CB₁₉₄ = 1995 FW₁₈
 2008 CJ₁₉₄ = 2006 WW₈₈
 2008 CL₁₉₄ = 2000 NB₁
 2008 CN₁₉₄ = 2005 SR₂₄₅
 2008 CR₁₉₄ = 2003 YK₁₆₅
 2008 CS₁₉₄ = 2000 TB₅₄
 2008 CT₁₉₄ = 2004 CR₁₀₁
 2008 CX₁₉₄ = 2006 WB₁₄
 2008 CY₁₉₄ = 2008 EH₁₅₁ = 1995 UA₄₂ = 2001 FD₁₉₂ = 2006 VV₁₃₃
 2008 CZ₁₉₄ = 2004 CA₁₂₉
 2008 CB₁₉₅ = 2005 SF₂₂₇
 2008 CS₁₉₅ = 1995 SY₈₁
 2008 CA₁₉₆ = 2008 EH₁₅₄
 2008 CL₁₉₆ = 2005 SP₄₃
 2008 CS₁₉₆ = 2000 QE₅₃ = 2003 CO₂₁
 2008 CV₁₉₆ = 2004 FY₁₅₅
 2008 CW₁₉₆ = 2006 WR₁₄₃
 2008 CA₁₉₇ = 2004 PU₄
 2008 CB₁₉₇ = 2005 JJ₁₈₃
 2008 CC₁₉₇ = 2003 GS₄₄
 2008 CD₁₉₇ = 2006 UA₁₁₆
 2008 CL₁₉₇ = 2003 FW₂₇ = 2005 UN₄₉₅
 2008 CN₁₉₇ = 2006 SD₁₂₅
 2008 CR₁₉₇ = 2004 EE₁₀₅
 2008 CS₁₉₇ = 2006 UE₃₂₀
 2008 CU₁₉₇ = 2006 UP₂₄₃
 2008 CV₁₉₇ = 2000 CQ₁₄₁
 2008 CD₁₉₈ = 2005 NP₁₂₁ = 2006 WW₃₉
 2008 CF₁₉₈ = 1995 FW₁₃
 2008 CG₁₉₈ = 1993 FB₇₂ = 2000 ST₃₃₈
 2008 CK₁₉₈ = 1997 CO₂₄
 2008 CN₁₉₈ = 2002 PN₂₆
 2008 CP₁₉₈ = 2000 EK₁₉₉ = 2006 UP₄₇
 2008 CW₁₉₈ = 2005 PU₁₄

2008 CX₁₉₈ = 2006 SM₃₆₂
 2008 CB₁₉₉ = 2005 SQ₁₉₅
 2008 CF₁₉₉ = 2003 HW₅₆
 2008 CK₁₉₉ = 2002 VY₁₂₈
 2008 CD₂₀₀ = 2004 RK₂₆₅
 2008 DC₁ = 2005 MY₃₁
 2008 DD₁ = 2001 DY₁₁
 2008 DX₂ = 2003 UY₉₁
 2008 DL₁₁ = 2004 DR₇₃
 2008 DS₁₄ = 2005 UZ₃₅₄
 2008 DF₃₈ = 1977 RD₁₈
 2008 DX₃₈ = 2001 XW₁₄₄
 2008 DQ₃₉ = 1995 MX₁ = 1999 FT₈₇ = 2005 UQ₃₉₄
 2008 DT₃₉ = 2005 QM₃₀
 2008 DP₅₀ = 2005 YR₁₂
 2008 DM₇₁ = 1997 EG₂₄
 2008 DT₇₁ = 2006 WX₃₈
 2008 DL₇₂ = 2004 LU₂₀ = 2005 RD₁₅
 2008 DW₇₂ = 2006 SL₆₆
 2008 DB₇₃ = 2006 UY₁₆₄
 2008 DW₇₅ = 2000 HJ₁ = 2006 VJ₁₂₄
 2008 DF₇₆ = 2005 UQ₁₃₃
 2008 DS₈₀ = 2006 VZ₄₁
 2008 DT₈₀ = 2004 CQ₂₂
 2008 DK₈₁ = 1997 GR₂₉
 2008 DP₈₁ = 2006 UM₂₈₂
 2008 DR₈₁ = 2005 VX₆₄
 2008 DU₈₁ = 2006 VR₁₆₈
 2008 DM₈₂ = 2003 YL₁₃₂
 2008 DO₈₂ = 2004 BH₇₁
 2008 DP₈₂ = 2005 MP₂₃
 2008 DQ₈₂ = 1995 SO₂₃
 2008 DT₈₂ = 2003 VB₅
 2008 DW₈₂ = 2001 YN₃₀
 2008 DC₈₃ = 2005 SE₁₁₁
 2008 DE₈₃ = 2003 FW₁₂₂
 2008 DF₈₃ = 2006 WC₂₀₁
 2008 DN₈₃ = 2007 CX₄₄
 2008 DP₈₃ = 2005 UV₄₇₄
 2008 DX₈₃ = 2005 VF₁₁
 2008 DD₈₄ = 2007 EK₁
 2008 DL₈₄ = 2000 SV₂₃₆
 2008 DM₈₄ = 2006 SD₂₃₅
 2008 EV₃₅ = 2005 TY₁₁₄
 2008 EE₄₂ = 2006 SC₂₈₅
 2008 EV₄₇ = 2002 UC₆₆
 2008 EX₄₈ = 2003 UK₄₀₃ = 2005 GD₉₇
 2008 EX₅₇ = 2005 JJ₂₆
 2008 EQ₆₈ = 2004 SJ₅₁ = 2006 BH₁₄₄
 2008 EZ₈₁ = 2006 US₄₉
 2008 ER₈₉ = 2005 NY₄₇
 2008 EV₈₉ = 2001 WP₇₉

2008 EK₉₀ = 2005 MM₃₆
 2008 EM₉₆ = 2006 VV₈₄
 2008 ET₉₆ = 2006 UP₃₂₄
 2008 EX₉₆ = 2006 SB₄₀₂
 2008 EF₉₇ = 2008 DP₆₄ = 2008 ED₁₄₇
 2008 EM₁₁₂ = 2006 WJ₁₁₆
 2008 EX₁₂₀ = 2005 SS₆₄
 2008 EH₁₄₇ = 2006 YO₁₁
 2008 EJ₁₄₇ = 1999 XQ₁₅₀
 2008 EO₁₄₇ = 2005 QL₁₆₂
 2008 EP₁₄₇ = 2008 GH₃₁
 2008 ET₁₄₇ = 2006 UN₈₅
 2008 EU₁₄₇ = 1999 CJ₁₅₃ = 2004 JP₅₄ = 2006 WU₂₂
 2008 ES₁₄₈ = 2004 CM₇
 2008 ET₁₄₈ = 2002 CL₂₁₆
 2008 EX₁₄₈ = 2006 YX₄₇
 2008 EC₁₄₉ = 1999 RS₁₉₂
 2008 EF₁₄₉ = 2006 WF₉₈
 2008 EJ₁₄₉ = 2005 VW₇₉
 2008 EK₁₄₉ = 2001 WV₆₁
 2008 ER₁₄₉ = 2004 GV₃₀
 2008 EA₁₅₀ = 2006 XN₇
 2008 EC₁₅₀ = 2005 QT₁₆₁
 2008 EM₁₅₀ = 2005 TR₁₁₆
 2008 EV₁₅₀ = 2005 SY₃₃
 2008 EX₁₅₀ = 2003 BC₄₉
 2008 EZ₁₅₀ = 2005 TH₁₄₂
 2008 EJ₁₅₁ = 1999 TC₃₁₂
 2008 ET₁₅₁ = 2008 JP₃₅
 2008 EP₁₅₂ = 2005 UX₃₆₆
 2008 ET₁₅₂ = 2005 JW₁₈₄
 2008 EU₁₅₂ = 2000 SX₃₇₆ = 2000 SB₂₅₂ = 2007 BJ₄
 2008 EW₁₅₂ = 2005 SC₁₁₅
 2008 EF₁₅₃ = 2005 QP₁₅₆
 2008 EL₁₅₃ = 2005 YC₉
 2008 EN₁₅₃ = 2001 FB₈₄ = 2006 SW₂₃₈
 2008 EP₁₅₃ = 2001 FV₁₂₇
 2008 ET₁₅₃ = 2002 EO₁₀₄
 2008 EX₁₅₃ = 2005 US₃₃₆
 2008 EZ₁₅₃ = 2005 UM₄₃₈
 2008 FO₁ = 2006 UN₂₂₉
 2008 FB₂ = 2008 GN₁₃₁
 2008 FK₁₀ = 2002 EL₅₅
 2008 FX₁₂ = 2004 GF₆₁
 2008 FX₂₅ = 2003 EF₅
 2008 FA₃₇ = 2005 QT₁₅₉
 2008 FA₅₄ = 2006 XD₂₈
 2008 FG₆₉ = 2008 GL₁₃₁
 2008 FQ₆₉ = 2001 TJ₂₄₉
 2008 FZ₆₉ = 2005 WB₁₇₉
 2008 FD₇₀ = 2002 KC₃ = 2004 TB₂₄₉
 2008 FF₇₈ = 2005 UV₂₅₇

2008 FS₇₈ = 2008 JQ₃₅ = 1993 BA₁₂ = 2001 YV₃₈
 2008 FF₈₀ = 2004 GF₁₀
 2008 FU₉₅ = 2005 SE₁₇₆
 2008 FY₉₉ = 2001 SM₃₂₈
 2008 FP₁₀₃ = 2007 GY₃₂
 2008 FL₁₀₄ = 2004 RJ₁₅₉
 2008 FD₁₁₇ = 2000 BC₅₁ = 2006 UD₂₃₂
 2008 FZ₁₁₇ = 1999 TT₇₇ = 2004 RP₃₁₉
 2008 FO₁₁₈ = 2004 FW₁₀₀
 2008 FJ₁₂₃ = 2005 UN₃₄₀
 2008 FT₁₂₃ = 2007 CU₁₉
 2008 FV₁₂₃ = 2007 FO₉
 2008 FF₁₂₄ = 2005 TP₈₈
 2008 FJ₁₂₄ = 1998 RG₁₅
 2008 FP₁₂₄ = 2003 KJ₃₃
 2008 FA₁₂₅ = 2000 QM₂₅₀
 2008 FC₁₂₅ = 2000 SF₃₄₉
 2008 FH₁₂₅ = 2005 UR₄₀₆
 2008 FL₁₂₅ = 1998 SJ₁₆₆
 2008 FR₁₂₅ = 2005 TH₁₄₅
 2008 FC₁₂₆ = 2004 VF₃₅
 2008 FK₁₂₆ = 2006 XB₁₃
 2008 FP₁₂₆ = 2005 QP₁₄₇
 2008 FQ₁₂₆ = 2004 LK₃
 2008 FU₁₂₆ = 2004 RQ₂₀₂
 2008 FX₁₂₆ = 2004 BC₁₅₁ = 2006 VL₁₀₆
 2008 GF₁₄ = 2005 XD₉₅
 2008 GY₁₉ = 2005 NQ₂₅
 2008 GA₃₃ = 2006 WH₁₆₃
 2008 GZ₃₃ = 2002 CC₁
 2008 GK₃₇ = 2005 WH₁₉₂
 2008 GQ₃₇ = 2005 UK₄₁₉
 2008 GP₃₈ = 1999 WH₁₄
 2008 GF₃₉ = 2007 BP₇₂
 2008 GV₄₆ = 2006 WS₂₃
 2008 GZ₅₀ = 2003 UN₄₁₃
 2008 GD₆₆ = 2003 KJ₁₅
 2008 GL₆₈ = 2005 MD₄₈
 2008 GQ₆₈ = 2005 QV₁₀₆
 2008 GE₆₉ = 2005 QR₁₀₉
 2008 GF₆₉ = 2004 TE₃₀₆
 2008 GF₇₄ = 2006 YK₂₈
 2008 GW₇₉ = 2005 UV₄₄₁
 2008 GF₈₁ = 2005 UB₄₆₄
 2008 GA₈₂ = 2008 EF₁₄₇ = 2005 QT₄₄
 2008 GJ₈₃ = 2003 LN
 2008 GL₈₃ = 2007 BN₂₂
 2008 GK₈₆ = 2004 CK₃₅
 2008 GU₈₉ = 2005 UG₃₉₃
 2008 GT₉₂ = 2001 KB₂₁ = 2006 WW₅
 2008 GM₉₃ = 2004 RF₂₄
 2008 GQ₉₈ = 2007 EY₁₄₁

2008 GP₁₀₀ = 2006 XJ₂₆
 2008 GS₁₀₀ = 2005 XO₁₀₇
 2008 GZ₁₀₁ = 2004 SH₅₇
 2008 GL₁₀₈ = 2004 FD₉₀
 2008 GL₁₀₉ = 2005 UH₃₉₂
 2008 GQ₁₀₉ = 2005 UP₃₈₉
 2008 GW₁₀₉ = 1997 EF₁₆
 2008 GQ₁₁₄ = 2004 BX₅₃
 2008 GW₁₁₉ = 2005 VL₅₉
 2008 GC₁₂₉ = 2005 VF₇₂
 2008 GE₁₂₉ = 2005 UJ₄₀₇
 2008 GG₁₂₉ = 2001 KK₇₀
 2008 GP₁₂₉ = 2002 WR₂₆
 2008 GU₁₂₉ = 2004 HH₇₂
 2008 GW₁₂₉ = 2005 MF₃₂
 2008 GZ₁₂₉ = 2005 UQ₂₃₈
 2008 GG₁₃₀ = 2005 UB₄₆₉
 2008 GK₁₃₀ = 2006 UO₃₁₇
 2008 GO₁₃₀ = 1998 SN₄₇ = 2006 YN₄₆
 2008 GV₁₃₀ = 2000 QE₅₇
 2008 GE₁₃₁ = 2004 LY₃₀
 2008 GO₁₃₁ = 2004 TR₃₃₃
 2008 GQ₁₃₁ = 1995 HU₃ = 2001 WU₈₃
 2008 GS₁₃₁ = 2005 VL₆₀
 2008 GX₁₃₁ = 2006 WL₁₄₄
 2008 GE₁₃₂ = 2006 XY₁₅
 2008 GJ₁₃₂ = 2005 UJ₂₄₀
 2008 GY₁₃₂ = 2004 PM₈₇
 2008 GK₁₃₃ = 2008 GP₁₃₃ = 2005 UU₂₆₂
 2008 GN₁₃₃ = 1999 VQ₁₃₈
 2008 GO₁₃₃ = 2004 EZ₈₉
 2008 GS₁₃₃ = 2004 VM₈₁
 2008 HG₂ = 2007 GM₁₄
 2008 HF₃ = 2004 XN₁₆
 2008 HQ₅ = 2002 TV₃₈₂
 2008 HS₁₀ = 2005 VC₁₀₈
 2008 HQ₁₂ = 2004 TT₃₁₄ = 2005 WZ₁₆₁
 2008 HU₁₂ = 2007 EM₁₃₈
 2008 HQ₁₅ = 2004 FH₁₅₉
 2008 HU₁₅ = 2005 CR₇₃
 2008 HW₁₆ = 1999 VR₄₀
 2008 HB₁₇ = 2004 KJ₁₇ = 2005 SV₁₄₄
 2008 HC₁₈ = 2006 YJ₁₀
 2008 HB₂₁ = 2007 ED₁₇₉
 2008 HC₂₁ = 2004 BB₁₅₇
 2008 HE₂₁ = 2005 ND₂₈
 2008 HR₂₁ = 2003 XR₄₁
 2008 HT₂₁ = 2004 LF₈
 2008 HW₂₁ = 2005 QU₁₂
 2008 HG₂₂ = 2007 DV₂₈
 2008 HO₂₄ = 2002 FL₃₆
 2008 HB₂₅ = 2005 QD₁₅₆

2008 HJ₃₃ = 2005 UA₃₀₁
 2008 HN₃₃ = 2006 UE₁₆₄
 2008 HR₃₃ = 2004 RV₂₉₇ = 2006 WQ₂₈
 2008 HV₃₃ = 1997 LT₁₀
 2008 HB₃₄ = 2005 UB₄₈₄
 2008 HQ₃₄ = 2005 XD₉₃
 2008 HF₃₅ = 2004 LO₂₆
 2008 HR₃₆ = 2005 SV₂₅₉
 2008 HD₃₉ = 2001 WN₆₅
 2008 HP₃₉ = 1995 UU₄₃ = 2006 US₁₀₄
 2008 HF₄₇ = 2004 GY₇₉
 2008 HJ₄₇ = 2006 YP₃₅
 2008 HS₄₇ = 2000 WY₁₂₃
 2008 HV₄₈ = 2004 MD₂
 2008 HM₅₁ = 2005 UJ₂₁₂
 2008 HC₅₄ = 2005 UA₃₉₉
 2008 HO₅₄ = 1999 TM₁₇₆
 2008 HA₅₅ = 1998 SJ₁₇₅ = 2004 TC₂₇₀
 2008 HV₅₅ = 2005 LH₅₁
 2008 HX₅₅ = 1998 KM₁₂
 2008 HL₅₇ = 2007 CQ₃₄
 2008 HR₅₉ = 2006 YF₃₅
 2008 HU₆₁ = 2005 MA₈
 2008 HE₆₂ = 2005 UD₃₆₂
 2008 HF₆₂ = 2004 DE₇
 2008 HZ₆₃ = 2007 FU₃₄
 2008 HY₆₄ = 2005 YC₁₃₈
 2008 HF₆₅ = 1995 SF₆₄
 2008 HQ₆₅ = 1999 JY₃₂
 2008 HN₆₆ = 2002 ER₁
 2008 HR₆₆ = 2004 FJ₉₆
 2008 HE₆₇ = 1996 HV₃ = 2004 RQ₂₅₈
 2008 HJ₆₇ = 2005 UM₂₁₅
 2008 HL₆₇ = 2004 RK₃₅₃
 2008 HQ₆₇ = 1999 VB₁₄₀
 2008 JZ₂ = 2001 UN₂₂₄
 2008 JT₃ = 2005 WB₉₆
 2008 JT₄ = 2006 XK₄₅
 2008 JE₅ = 2005 VS₁₉
 2008 JW₅ = 2007 HU₉₃
 2008 JD₆ = 2005 VY₁₃₄
 2008 JM₆ = 2007 BQ₃₈
 2008 JA₇ = 2005 NN₄₉
 2008 JV₉ = 2005 QK₁₄₉
 2008 JU₁₁ = 2004 FS₁₃₂
 2008 JW₁₁ = 2005 UL₃₂₆
 2008 JZ₁₄ = 2007 DV₆₁
 2008 JA₁₅ = 2004 YY₁
 2008 JC₁₅ = 2007 BS₇₂ = 2007 DE₁₁₀
 2008 JR₁₅ = 2005 SL₂₄₈
 2008 JK₁₇ = 2001 XV₁₆₀
 2008 JY₁₇ = 2002 GV₅₁

2008 JF₁₈ = 2007 BL₂₂
 2008 JM₁₈ = 1996 HA₃ = 2007 EE₉₃
 2008 JX₁₈ = 2004 JJ₄₇
 2008 JT₂₀ = 2005 TN₉₀
 2008 JX₂₀ = 2004 LS₂₆
 2008 JY₂₀ = 2002 YZ₇
 2008 JV₂₁ = 2005 UM₃₈₅
 2008 JD₂₃ = 2002 GD₆₄
 2008 JG₂₃ = 2006 YZ₄₂
 2008 JO₂₃ = 1993 TH₆ = 2004 RQ₁₅₇
 2008 JC₂₄ = 2005 TE₈₂
 2008 JY₂₅ = 2004 HM₆₂
 2008 JC₂₈ = 2001 ST₃₂₁
 2008 JK₂₈ = 2002 QB₁₀₂ = 2004 CE₇
 2008 JP₂₈ = 2004 EK₁₁₁
 2008 JQ₂₈ = 2005 YA₁₈₃
 2008 JR₂₈ = 2007 EC₂₀₉
 2008 JD₂₉ = 1999 TG₅₇
 2008 JQ₂₉ = 2003 NC₄
 2008 JA₃₀ = 2002 GZ₁₃₂
 2008 JZ₃₂ = 2007 ET₆₂
 2008 JM₃₄ = 1998 KE₆₉ = 2007 EG₁₅₇
 2008 JS₃₄ = 1999 DW₄
 2008 JU₃₄ = 2004 PU₈₇
 2008 JY₃₄ = 2002 CC₁₇₆ = 2006 YW₄₃
 2008 JC₃₅ = 2006 XU₄₈
 2008 JW₃₅ = 2001 YV₃₃
 2008 JA₃₆ = 2001 US₂₁₄
 2008 JB₃₆ = 1999 VY₂₁₉
 2008 JC₃₆ = 2005 YW₈₀
 2008 JG₃₆ = 2005 UV₄₀₆
 2008 JJ₃₆ = 2005 QH₆₈
 2008 JK₃₆ = 1995 SB₁₆
 2008 KJ = 2004 RR₃₅₄ = 2005 WX₁₂
 2008 KW = 2007 BT₄₂
 2008 KX = 2006 XH₁₆
 2008 KE₁ = 2005 XC₈₄
 2008 KU₁ = 2005 SX₁₅₆
 2008 KJ₃ = 2005 XA₈₈
 2008 KE₄ = 2004 RC₁₅₁
 2008 KG₄ = 1999 GT₁₄
 2008 KH₄ = 2007 EV₁₃₄
 2008 KO₅ = 2007 CD₁
 2008 KN₆ = 1995 SH₇₇ = 2005 VM₄₈
 2008 KG₇ = 2002 AQ₁₀₁
 2008 KS₇ = 2007 BC₅₄
 2008 KC₈ = 2004 GE₆₂
 2008 KX₈ = 2002 XM₉₁
 2008 KD₉ = 2006 XB₃₂
 2008 KO₉ = 1997 WE₁₀
 2008 KT₉ = 2005 UC₄₁₁
 2008 KX₁₀ = 2004 KR₁₁

2008 KV₁₁ = 2005 TG₁₁₅
 2008 KU₁₃ = 2004 LL₂₁
 2008 KW₁₃ = 2007 EK₂₀₄
 2008 KX₁₅ = 2005 QD₁₀₃
 2008 KO₁₆ = 2007 DL₈₀
 2008 KK₁₇ = 2007 FP₅
 2008 KK₂₀ = 2000 TK₇₁
 2008 KJ₂₃ = 2000 RQ₇₄
 2008 KN₂₄ = 2000 QP₁₀₉
 2008 KT₂₆ = 2004 LG₅ = 2005 VY₆₆
 2008 KK₂₇ = 2004 FB₁₃₃
 2008 KM₂₇ = 2002 CL₂₇₁
 2008 KV₃₁ = 2005 UZ₂₈₇
 2008 KN₃₄ = 2003 LZ₄
 2008 KZ₃₄ = 2001 VN₁₃₂
 2008 KK₃₅ = 1997 EU₅
 2008 KL₃₅ = 2004 GY₅₇
 2008 KP₃₅ = 1998 MD₂₄
 2008 KG₃₆ = 2007 EL₁₁₈
 2008 KM₃₆ = 2004 TW₄₃
 2008 KU₃₆ = 2005 WA₁₅₇
 2008 KA₃₈ = 2005 YC₄₈
 2008 KP₃₈ = 2005 UF₂₈₇
 2008 KU₃₈ = 2004 ES₈₁
 2008 KY₃₈ = 2007 FT₄₀
 2008 KB₃₉ = 2004 RN₃₀₃
 2008 KC₄₀ = 2004 RE₈₆
 2008 KO₄₀ = 2005 YU₁₉
 2008 KK₄₁ = 2002 PW₁₄₆
 2008 KT₄₁ = 2007 AK₁₃
 2008 KK₄₂ = 2004 LK₁₈
 2008 LZ₄ = 2005 YT₁₁₆
 3549 P-L = 2008 LB₈
 4835 P-L = 2001 SA₁₈₂ = 2007 UV₁₀₅ = 2007 VP₃₀₇
 3283 T-2 = 2008 JC₁₃
 1125 T-3 = 2006 UH₃₃₇

NEW NAMES OF MINOR PLANETS

(4937) Lintott = 1986 CL₁

Discovered 1986 Feb. 1 by H. Debehogne at the European Southern Observatory.

Chris Lintott (b. 1980), a junior fellow at Somerville College, Oxford, works on star formation. Much involved in educating the public about astronomy, he has since 2004 been co-presenter of the long-standing BBC monthly television program *The Sky at Night*. The name was suggested by P. Moore.

(6137) Johnfletcher = 1991 BY

Discovered 1991 Jan. 25 by A. Natori and T. Urata at Yakiimo.

British amateur astronomer John Fletcher (b. 1947) lives in Tuffley, near Gloucester, where he regularly makes observations of minor planets. As a broadcaster and lecturer he is also very active in educational work. The name was suggested by P. Moore.

(8409) Valentaugustus = 1995 WB₄₃

Discovered 1995 Nov. 28 by R. Weber *et al.* at Socorro.

Valentin Augustus Weber (1867–1940) was a grandfather of the team leader. Born in Germany, he moved to the U.S. in 1889, where he designed and constructed stained-glass windows for cathedrals and mahogany furniture for his friends and neighbors in Brooklyn, New York.

(8737) Takehiro = 1997 AL₁₃

Discovered 1997 Jan. 11 by T. Kobayashi at Oizumi.

Takehiro Hayashi (b. 1951) is a professor at Hiroshima University. His main research field is education in astronomy and earth science, and he has given children, students and adults alike many opportunities to observe celestial objects with telescopes.

(8780) Forte = 1975 LT

Discovered 1975 June 13 by M. R. Cesco at the Félix Aguilar Observatory, El Leoncito.

Juan Carlos Forte (b. 1949) has conducted most of his professional work at the La Plata Observatory. His main field of research is the galactic and extragalactic system of globular clusters, an area to which he has contributed over 120 refereed papers.

(9515) Dubner = 1975 RA₂

Discovered 1975 Sept. 5 by M. R. Cesco at the Félix Aguilar Observatory, El Leoncito.

Gloria Dubner (b. 1950) has conducted most of her professional work at the Argentinian Institute of Radioastronomy and at the Argentinian Institute of Astronomy and Physics. Her main field of research is supernova remnants, an area to which she has contributed over 120 refereed papers.

(10374) Etampes = 1996 GN₁₉

Discovered 1996 Apr. 15 by E. W. Elst at the European Southern Observatory.

Etampes, a city on the beautiful Chalouette river near Paris, was founded at the beginning of the seventh century. It is the birthplace of the naturalist Etienne Geoffroy St. Hilaire.

(11602) Miryang = 1995 ST₅₄

Discovered 1995 Sept. 28 by R. Weber *et al.* at Socorro.

A small town in South Korea, just north of Daegu, Miryang was the birthplace of the team leader's wife, Chung-hi Koh (Helen) Weber.

(12005) Delgiudice = 1996 KA₃

Discovered 1996 May 19 by R. Weber *et al.* at Socorro.

Maria del Giudice (b. 1964) was a good and great friend of one of the team's observers and measurers, Frank Shelly. She is now his wife.

(12326) Shirasaki = 1992 SF

Discovered 1992 Sept. 21 by K. Endate and K. Watanabe at Kitami.

Shuichi Shirasaki (b. 1958), an anesthesiologist in Sapporo city, was the finalist in the selection of a Japanese astronaut candidate by the National Space Development Agency of Japan in 1999.

(12362) Mumuryk = 1993 TS₁

Discovered 1993 Oct. 15 by K. Endate and K. Watanabe at Kitami.

Mumuryk Keiko Yuharo (b. 1959) is a painter and illustrator. Having started painting as a 4-year-old, she works in oil, water, engraving and relief. Her illustrations were used for posters by the Japanese International Space Station and the STS-123 Mission.

(12687) de Valory = 1987 YS₁

Discovered 1987 Dec. 17 by E. W. Elst and G. Pizarro at the European Southern Observatory.

Guy Louis Henri, Marquis de Valory (1692–1774), was a French aristocrat, well known from his friendship with Voltaire. He became an ambassador for the Prussian King Frederic II.

(13235) Isiguroyuki = 1998 HT₄₂

Discovered 1998 Apr. 30 by T. Okuni at Nanyo.

Amateur astronomer Nobuyuki Ishiguro (b. 1959) has been active in the Nanyo Astronomical Amateurs Club since 1984.

(15735) Andakerkhoven = 1990 WF₂

Discovered 1990 Nov. 18 by E. W. Elst at the European Southern Observatory.

Melisande T. M. “Anda” Kerkhoven (1919–1945), a medical student at Groningen University, was active in the Dutch Resistance during World War II. Providing help and shelter for allied aircraft pilots, she was finally captured and shot by Dutch Nazi collaborators.

(22512) Cannat = 1998 BH₂₆

Discovered 1998 Jan. 28 by the OCA-DLR Asteroid Survey at Caussols.

Guillaume Cannat (b. 1962) is a scientific journalist and author. He worked for many years with the magazine *Ciel et Espace* and is now with *Espace*. He is the author of several books, including the annual *Guide du ciel*, which he has published for more than ten years.

(22519) Gerardklein = 1998 EC₂

Discovered 1998 Mar. 2 by the OCA-DLR Asteroid Survey at Caussols.

French actor Gérard Klein (b. 1942) has appeared in many movies and television series, including the *L’institut* series, which lasted ten years on French television.

(23612) Ramzel = 1996 BJ₄

Discovered 1996 Jan. 22 by R. Weber *et al.* at Socorro.

Allen Lee Ramzel (b. 1960) was an observer and systems engineer for the team that discovered this object. This minor planet also honors his family.

(23937) Delibes = 1998 TR₁₅

Discovered 1998 Oct. 15 by the OCA-DLR Asteroid Survey at Caussols.

Léo Delibes (1836–1891) wrote several classical ballets, including *Coppelia* and *Sylvia*. He also composed the opera *Lakmé*. His works accompanied many observing nights in the control room of the telescope with which this minor planet was discovered.

(26906) Rubidia = 1996 BH₄

Discovered 1996 Jan. 22 by R. Weber *et al.* at Socorro.

Rubidia (“Ruby”) Mendez-Harris (b. 1945) is the widow of David L. Harris, a member of the team that discovered this object. Born in Huehuetenango, Guatemala, she was educated as a psychologist and still practises therapy and counseling in Socorro. This name was suggested by D. L. Harris in 1998.

(31147) Miriquidi = 1997 UA₄

Discovered 1997 Oct. 22 by J. Kandler at Drebach.

The word Miriquidi is first mentioned in a document of the emperor Otto II in the year 974. It means “an impenetrable great dark forest” and can be localized to a region in the southern Saxony. Today, the word is used as a synonym for the Erzgebirge.

(32605) Lucy = 2001 QM₂₁₃

Discovered 2001 Aug. 23 by W. K. Y. Yeung at the Desert Eagle Observatory.

Lucy is the common name of AL 288–1, the 40-percent-complete Australopithecus afarensis skeleton discovered on 1974 Nov. 24 by the International Afar Research Expedition in the Awash Valley of Ethiopia’s Afar Depression. Lucy is estimated to have lived 3.2 million years ago.

(32796) Ehrenfest = 1990 ET₂

Discovered 1990 Mar. 2 by E. W. Elst at the European Southern Observatory.

Working at the University of Leiden after 1912, Jewish-Austrian physicist Paul Ehrenfest (1880–1933) made important contributions to statistical mechanics and quantum physics, linking the two disciplines. The Ehrenfest Time is a measure of the departure of quantum dynamics from classical dynamics.

(32893) van der Waals = 1994 EM₆

Discovered 1994 Mar. 9 by E. W. Elst at Caussols.

Johannes Diderik van der Waals (1837–1923), a Dutch physicist and thermodynamicist at Leiden University, is known for his equation of state for the merging of liquid and gas phases of the same substance in a continuous manner. In 1910 he received the Nobel prize for physics.

(52665) Brianmay = 1998 BM₃₀

Discovered 1998 Jan 30 by J. Tichá and M. Tichý at Kleť.

In 2007 Brian May (b. 1947) received his Ph.D. in astrophysics from Imperial College, London, for a thesis on zodiacal dust. Eight months later he became chancellor of Liverpool John Moores University. He is also lead guitarist and songwriter for the rock group “Queen”. The name was suggested by P. Moore.

(54862) Sundaigakuen = 2001 OW₂₅

Discovered 2001 July 23 by H. Maeno at Shishikui.

Sundaigakuen, a high school in Tokyo, is the alma mater of the discoverer. Since 1965 the school has regularly held lectures promoting astronomy to the public. This discovery was successfully conducted under the sponsorship of the Japan Space Guard Association.

(54967) Millucci = 2001 PF₂₉

Discovered 2001 Aug. 15 by A. Boattini and L. Tesi at San Marcello Pistoiese.

Since 1980 Vincenzo Millucci (b. 1947) has been professor of mathematical Physics in the physics department of the University of Siena. His research area is magnetofluidodynamics. He has also been active in science communication and established the university’s Torre Luciana Observatory in Florence.

(55196) Marchini = 2001 RM₁₆

Discovered 2001 Sept. 11 by A. Boattini and L. Tesi at San Marcello Pistoiese.

Alessandro Marchini (b. 1965) is a computer scientist in the physics department and director of the astronomical observatory of the University of Siena. He also works in the popularization of astronomy.

(58279) Kamerlingh = 1993 TE₄₀

Discovered 1993 Oct. 11 by E. W. Elst at the European Southern Observatory.

In 1908 Dutch physicist Heike Kamerlingh Onnes (1853–1926) was the first experimental scientist to liquefy helium.

(64289) Shihwingching = 2001 UA₁₁

Discovered 2001 Oct. 22 by W. K. Y. Yeung at the Desert Eagle Observatory.

Shih Wing-ching (b. 1949) is a columnist who writes for a free daily newspaper in Hong Kong. He has been an active philanthropist.

(78652) Quero = 2002 TG₆₂

Discovered 2002 Oct. 3 by CINEOS at Campo Imperatore.

Quero is a small town in the valley of the Piave river in the province of Belluno (Veneto). From its Roman origins, Quero has shared the fortune of the Venetian Republic.

(78661) Castelfranco = 2002 TW₈₅

Discovered 2002 Oct. 2 by CINEOS at Campo Imperatore.

Castelfranco Veneto, a town in the Venetian plain, is famous as the home of Giorgione, a painter of the Venetian School. The twelfth-century castle is still well preserved.

(83600) Yuchunshun = 2001 SM₂₆₆

Discovered 2001 Sept. 25 by W. K. Y. Yeung at the Desert Eagle Observatory.

Yu Chunshun (1951–1996) was a Chinese adventurer. He died in the Lop Nur desert in Xinjiang province, People's Republic of China.

(88705) Potato = 2001 SV

Discovered 2001 Sept. 17 by W. K. Y. Yeung at the Desert Eagle Observatory.

The United Nations has declared 2008 the International Year of the Potato. First domesticated in the Andes, the potato was carried to Europe in the sixteenth century. Its value lies in its high yield and its almost perfect balance of nutrition. Many minor planets are believed to be shaped like potatoes.

(91199) Johngray = 1998 SS₁₄₇

Discovered 1998 Sept. 20 by E. W. Elst at the European Southern Observatory.

British philosopher John Gray (b. 1948) considers morality to be an illusion and mankind a rapacious species engaged in wiping out other forms of life while destroying its natural environment.

(99891) Donwells = 2002 PG₁₆₅

Discovered 2002 Aug. 9 by A. Lowe on images taken at Haleakala.

Don J. Wells (b. 1965), husband of Donna and father of Chris, Duncan and Katy, is an award-winning production manager of a Houston-area television station. He has discovered a number of minor planets at the George Observatory, Needville, and at the RAS Observatory, Mayhill.

(100077) Tertzakian = 1992 PZ₆

Discovered 1992 Aug. 7 by A. Lowe on plates taken at Palomar.

Peter Tertzakian (b. 1961) of Calgary, Alberta, is an author and energy economist with training in geophysics, economics and finance.

(103220) Kwongchuikuen = 1999 YQ₄

Discovered 1999 Dec. 28 by W. K. Y. Yeung at Rock Finder Observatory.

Kwong Chui Kuen (b. 1960), a producer of documentaries for television, is the wife of the discoverer. This is the chronologically earliest minor planet credited to the discoverer.

(139028) Haynald = 2001 DL₈₉

Discovered 2001 Feb. 28 by K. Sárneczky and A. Derekas at Piszkestető.

Lajos Haynald (1816–1891), a Hungarian cardinal and Archbishop of Kalocsa-Bács, was also a botanist and a generous patron of Hungarian science. He had the astronomical observatory built in Kalocsa, where Gyula Fényi made observations of sunspots for four decades.

(145820) Valeromeo = 1998 TL₇

Discovered 1998 Oct. 15 by G. Masi at Ceccano.

Valentina Romeo (b. 1980), a very dear friend of the discoverer, is by vocation a singer who has worked with several well-known choruses and music directors. She also teaches singing and has a very strong curiosity and interest in astronomy. She currently works in the telecommunications field.

(159011) Radomyshl = 2004 TX₁₃

Discovered 2004 Oct. 7 at Andrushivka.

Radomyshl (formerly Mychek) is an ancient city in Ukraine located on the Teteriv river and first mentioned in the chronicles of 1150. The city is full of historical evidence of events at epochs ranging from the Bronze Age to the victories of the Cossack fighters.

(159013) Kyleturner = 2004 TC₂₁

Discovered 2004 Oct. 15 by D. Wells at Needville.

Kyle Walter Turner (1986–2008), of Missouri City, Texas, a young man with a broad smile, was the eldest son of Lee and Gail and brother of Amy and Kevin. He was an accomplished, self-taught guitarist with a witty personality.

(159778) Bobshelton = 2003 MZ₁

Discovered 2003 June 24 by D. Healy at Junk Bond Observatory.

Robert Shelton (b. 1948), nineteenth president of the University of Arizona, chaired the Keck Telescope Board from 1997 to 2000. His managerial and fundraising skills contributed to the success of the SOAR Telescope in Chile and the SALT facility in South Africa.

(161715) Wenchuan = 2006 MZ₁₂

Discovered 2006 June 23 by Q.-z. Ye and T.-C. Yang at Lulin.

This minor planet is named in memory of the 90 000 people killed in the great Wenchuan earthquake on 2008 May 12.

(167113) Robertwick = 2003 SW₇₈

Discovered 2003 Sept. 19 by D. Healy at Junk Bond Observatory.

Bob Wick (b. 1935), a noted sculptor and co-chairman of Wick Communications, is also a member of the Arizona Astronomy Board and has promoted awareness of light pollution in his newspapers.

(171112) Sickafoose = 2005 ER₃₀₁

Discovered 2005 Mar. 11 by A. Gulbis at Kitt Peak in the course of the Deep Ecliptic Survey.

J. Lorin (b. 1944) and Tanalynne (1945–2006) Sickafoose offered unwavering support and encouragement to their daughter, the discoverer of this minor planet. Their intelligence, humor and character have made them wonderful human beings and exceptional parents.

(172525) Adamblock = 2003 TY₁

Discovered 2003 Oct. 4 by D. Healy at Junk Bond Observatory.

Adam Block (b. 1973) has helped popularize astronomy through public speaking and his masterful astronomical photographs. A former coordinator of the public observing programs at Kitt Peak National Observatory, he has been named director of the astronomical activities at the new Mount Lemmon Science Center, near Tucson.

(172996) Stooke = 2006 KL₁₄₁

Discovered 2006 May 25 by P. A. Wiegert at Mauna Kea.

Philip John Stooke (b. 1952), a geographer at the University of Western Ontario, studies the history of planetary exploration and mapping. He has developed cartographic tools for mapping non-spherical worlds. His reference work, *International Atlas of Lunar Exploration*, was published in 2007.

(184275) Laffra = 2005 AX

Discovered 2005 Jan. 6 by J.-C. Merlin at Nogales.

Maurice Laffra (1886–1936) established the Orchestre Symphonique du Creusot in 1920 and served as its conductor during 1920–1922. Now called Orchestre de la Communauté Le Creusot-Montceau, this orchestra continues to play classical works in the concert halls and churches of Burgundy.

(184878) Gotlib = 2005 UK₁₈₇

Discovered 2005 Oct. 26 by J.-C. Merlin at Nogales.

Marcel Gotlieb (Gotlib, b. 1934) is a cartoonist, born in Paris. He contributed to many comic strip magazines, including *Pilote*, in which he created the Rubrique-à-Brac in 1968. He established the magazines *L'Echo des Savanes* in 1972 and *Fluide Glacial* in 1975.

EPHEMERIDES

C/2008 L3 (Hill)					Elements MPC 63139			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2008 06 13		13 51.15	+58 38.5	1.900	2.106	86.9	28.8	17.1
2008 06 23		13 26.57	+50 23.9	2.004	2.146	83.7	28.1	17.3
2008 07 03		13 14.38	+42 35.6	2.144	2.191	79.1	27.1	17.6
2008 07 13		13 08.98	+35 33.6	2.310	2.242	73.4	25.7	17.8
2008 07 23		13 07.58	+29 21.8	2.495	2.298	67.1	24.0	18.1
2008 08 02		13 08.71	+23 56.4	2.688	2.357	60.3	22.0	18.4
2008 08 12		13 11.53	+19 11.3	2.884	2.420	53.4	19.6	18.6
2008 08 22		13 15.50	+15 00.1	3.075	2.487	46.3	17.1	18.9
2008 09 01		13 20.28	+11 16.6	3.258	2.556	39.2	14.4	19.1
2008 09 11		13 25.62	+07 56.1	3.428	2.628	31.9	11.7	19.4

P/2008 J2 (Beshore)					Elements MPC 63138			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2008 06 13		16 40.17	−15 19.1	1.465	2.465	166.6	5.5	13.7
2008 06 23		16 33.43	−16 03.1	1.512	2.478	156.6	9.4	13.8
2008 07 03		16 28.60	−16 51.8	1.581	2.492	146.5	13.0	14.0
2008 07 13		16 26.23	−17 44.3	1.670	2.508	136.7	16.1	14.1
2008 07 23		16 26.53	−18 39.1	1.776	2.525	127.4	18.6	14.3
2008 08 02		16 29.45	−19 34.9	1.895	2.544	118.7	20.5	14.4
2008 08 12		16 34.86	−20 30.4	2.025	2.563	110.6	21.7	14.6
2008 08 22		16 42.49	−21 24.3	2.163	2.583	102.8	22.4	14.8
2008 09 01		16 52.09	−22 15.4	2.306	2.604	95.5	22.7	15.0
2008 09 11		17 03.39	−23 02.4	2.453	2.627	88.5	22.5	15.1

2008 09 21	17 16.16	−23 44.5	2.601	2.650	81.7	22.0	15.3
2008 10 01	17 30.16	−24 20.5	2.749	2.674	75.1	21.2	15.5
2008 10 11	17 45.21	−24 49.7	2.895	2.698	68.7	20.2	15.6
2008 10 21	18 01.11	−25 11.6	3.037	2.724	62.4	18.9	15.8
2008 10 31	18 17.68	−25 25.5	3.175	2.749	56.2	17.5	15.9
2008 11 10	18 34.78	−25 31.1	3.306	2.776	50.0	15.9	16.0
2008 11 20	18 52.24	−25 28.5	3.429	2.803	43.9	14.2	16.2
2008 11 30	19 09.93	−25 17.6	3.544	2.830	37.8	12.3	16.3
2008 12 10	19 27.74	−24 58.7	3.648	2.858	31.8	10.5	16.4

C/2008 J5 (Garradd)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2008 06 13		21 06.80	−37 07.3	1.342	2.150	131.0	20.9	16.0
2008 06 23		20 24.99	−33 40.5	1.270	2.201	148.4	14.0	15.9
2008 07 03		19 41.38	−28 55.7	1.254	2.256	166.9	5.9	16.0
2008 07 13		19 01.84	−23 24.5	1.303	2.316	173.3	3.0	16.2
2008 07 23		18 30.13	−18 00.9	1.413	2.379	156.2	9.9	16.5
2008 08 02		18 06.97	−13 23.7	1.574	2.445	140.7	15.3	16.9
2008 08 12		17 51.33	−09 44.4	1.771	2.515	127.0	18.8	17.2
2008 08 22		17 41.66	−06 56.8	1.992	2.586	115.0	20.8	17.6
2008 09 01		17 36.55	−04 49.6	2.226	2.660	104.2	21.6	18.0
2008 09 11		17 34.91	−03 11.6	2.466	2.736	94.5	21.5	18.3
2008 09 21		17 35.88	−01 53.6	2.707	2.814	85.6	20.8	18.7
2008 10 01		17 38.87	−00 48.7	2.944	2.893	77.3	19.7	19.0
2008 10 11		17 43.41	+00 08.3	3.172	2.973	69.5	18.3	19.2
2008 10 21		17 49.14	+01 01.4	3.389	3.055	62.2	16.8	19.5
2008 10 31		17 55.79	+01 53.6	3.593	3.137	55.3	15.1	19.7
2008 11 10		18 03.13	+02 47.2	3.781	3.220	49.0	13.4	20.0
2008 11 20		18 10.96	+03 44.1	3.951	3.303	43.3	11.8	20.2
2008 11 30		18 19.13	+04 45.7	4.103	3.387	38.4	10.4	20.4

C/2008 J1 (Boattini)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2008 06 13		21 45.63	+46 12.1	1.462	1.769	89.2	35.0	13.3
2008 06 23		21 53.73	+55 14.5	1.456	1.744	87.8	35.6	13.2
2008 07 03		22 00.09	+63 35.6	1.476	1.729	85.8	35.9	13.2
2008 07 13		22 03.55	+70 58.7	1.513	1.724	83.5	35.9	13.3
2008 07 23		22 01.51	+77 16.5	1.561	1.729	81.3	35.5	13.3
2008 08 02		21 45.90	+82 26.8	1.613	1.743	79.6	34.9	13.5
2008 08 12		20 42.36	+86 22.6	1.662	1.767	78.6	34.2	13.6
2008 08 22		16 31.47	+87 58.6	1.704	1.800	78.5	33.4	13.7
2008 09 01		13 38.40	+86 37.0	1.738	1.841	79.3	32.6	13.8
2008 09 11		12 59.64	+85 15.3	1.760	1.889	81.2	31.8	14.0
2008 09 21		12 50.36	+84 34.7	1.772	1.944	84.1	30.9	14.1
2008 10 01		12 50.85	+84 41.3	1.775	2.006	87.9	29.9	14.3
2008 10 11		12 55.46	+85 37.9	1.770	2.072	92.7	28.8	14.4
2008 10 21		13 01.28	+87 25.9	1.762	2.143	98.2	27.4	14.5
2008 10 31		02 35.25	+89 53.6	1.754	2.218	104.2	25.7	14.7
2008 11 10		01 25.76	+86 23.4	1.755	2.296	110.4	23.8	14.8
2008 11 20		01 35.04	+82 08.4	1.768	2.377	116.3	21.9	15.0
2008 11 30		01 45.68	+77 19.0	1.801	2.460	121.1	20.1	15.2
2008 12 10		01 57.03	+72 09.6	1.860	2.546	124.0	18.7	15.4
2008 12 20		02 08.81	+66 57.3	1.947	2.632	124.5	17.9	15.7

M.P.C. 63176

2008 JUNE 18

2008 12 30	02 20.90	+61 57.2	2.063	2.720	122.4	17.8	15.9
2009 01 09	02 33.29	+57 21.1	2.208	2.810	118.2	18.0	16.2
2009 01 19	02 45.87	+53 15.8	2.379	2.900	112.4	18.3	16.5
2009 01 29	02 58.61	+49 43.2	2.571	2.990	105.6	18.5	16.8
2009 02 08	03 11.49	+46 42.1	2.779	3.081	98.4	18.5	17.1
2009 02 18	03 24.43	+44 09.5	3.000	3.173	90.9	18.1	17.4
2009 02 28	03 37.42	+42 01.4	3.228	3.264	83.3	17.5	17.7
2009 03 10	03 50.42	+40 13.7	3.460	3.356	75.7	16.7	18.0
2009 03 20	04 03.36	+38 42.7	3.691	3.448	68.2	15.6	18.2
2009 03 30	04 16.24	+37 25.1	3.918	3.540	60.8	14.3	18.5
2009 04 09	04 29.00	+36 17.9	4.138	3.632	53.5	12.8	18.7
2009 04 19	04 41.59	+35 18.9	4.347	3.723	46.2	11.2	18.9
2009 04 29	04 53.99	+34 26.1	4.544	3.815	39.0	9.6	19.1
2009 05 09	05 06.13	+33 38.0	4.726	3.906	31.9	7.9	19.3

P/2008 J3 (McNaught)

Elements MPC 63138

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 06 13	22 12.54	-44 46.4	2.317	2.946	118.9	17.6	18.5		
2008 06 23	22 15.32	-45 42.8	2.193	2.908	125.9	16.4	18.3		
2008 07 03	22 14.97	-46 44.0	2.082	2.870	132.7	15.1	18.2		
2008 07 13	22 11.18	-47 44.3	1.988	2.833	138.7	13.7	18.0		
2008 07 23	22 03.97	-48 35.2	1.914	2.796	143.5	12.5	17.9		
2008 08 02	21 53.75	-49 07.4	1.859	2.760	146.1	11.8	17.8		
2008 08 12	21 41.53	-49 11.6	1.827	2.725	145.6	12.1	17.7		
2008 08 22	21 28.85	-48 41.8	1.818	2.690	142.3	13.3	17.6		
2008 09 01	21 17.34	-47 37.0	1.829	2.656	136.8	15.1	17.6		
2008 09 11	21 08.39	-46 00.6	1.861	2.623	129.9	17.1	17.5		
2008 09 21	21 02.82	-43 59.2	1.910	2.591	122.5	19.1	17.5		
2008 10 01	21 00.82	-41 40.2	1.973	2.560	114.8	20.8	17.6		
2008 10 11	21 02.26	-39 09.6	2.049	2.531	107.2	22.1	17.6		
2008 10 21	21 06.73	-36 32.0	2.133	2.502	99.8	23.1	17.6		
2008 10 31	21 13.74	-33 50.4	2.223	2.475	92.6	23.6	17.7		
2008 11 10	21 22.86	-31 06.1	2.318	2.450	85.6	23.8	17.7		
2008 11 20	21 33.67	-28 20.1	2.414	2.426	78.9	23.6	17.8		
2008 11 30	21 45.83	-25 32.6	2.510	2.404	72.4	23.0	17.8		
2008 12 10	21 59.06	-22 43.4	2.605	2.383	66.2	22.2	17.9		
2008 12 20	22 13.12	-19 52.6	2.696	2.365	60.1	21.1	17.9		
2008 12 30	22 27.83	-17 00.2	2.784	2.348	54.2	19.9	17.9		
2009 01 09	22 43.07	-14 06.1	2.867	2.334	48.4	18.4	18.0		
2009 01 19	22 58.71	-11 10.6	2.944	2.321	42.8	16.8	18.0		
2009 01 29	23 14.69	-08 13.9	3.014	2.311	37.4	15.0	18.0		
2009 02 08	23 30.96	-05 16.4	3.078	2.303	32.1	13.1	18.1		

C/2008 J6 (Hill)

Elements MPC 63138

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 06 13	23 13.66	+26 43.0	2.026	2.143	82.4	28.0	15.3		
2008 06 23	23 20.24	+32 03.1	1.990	2.188	87.1	27.6	15.4		
2008 07 03	23 24.47	+37 12.6	1.965	2.239	91.7	27.0	15.5		
2008 07 13	23 25.87	+42 04.6	1.950	2.294	96.1	26.1	15.6		
2008 07 23	23 23.97	+46 31.5	1.947	2.353	100.4	25.1	15.7		
2008 08 02	23 18.37	+50 25.5	1.955	2.416	104.4	24.0	15.8		
2008 08 12	23 08.94	+53 38.2	1.973	2.482	108.1	22.8	15.9		
2008 08 22	22 56.20	+56 03.1	2.003	2.552	111.3	21.7	16.1		

2008 09 01	22 41.34	+57 36.1	2.044	2.623	114.1	20.6	16.2
2008 09 11	22 26.27	+58 17.3	2.096	2.698	116.3	19.5	16.4
2008 09 21	22 13.01	+58 12.6	2.159	2.774	117.8	18.7	16.6
2008 10 01	22 03.09	+57 30.9	2.235	2.852	118.5	18.0	16.8
2008 10 11	21 57.32	+56 23.3	2.322	2.931	118.4	17.4	17.0
2008 10 21	21 55.75	+55 00.6	2.421	3.011	117.4	17.1	17.2
2008 10 31	21 58.00	+53 31.6	2.533	3.093	115.5	16.8	17.4
2008 11 10	22 03.53	+52 03.4	2.656	3.176	112.9	16.7	17.6
2008 11 20	22 11.71	+50 41.3	2.791	3.259	109.7	16.6	17.9
2008 11 30	22 22.01	+49 28.4	2.937	3.343	105.8	16.5	18.1
2008 12 10	22 33.97	+48 27.0	3.092	3.427	101.5	16.4	18.3
2008 12 20	22 47.18	+47 38.0	3.257	3.512	96.8	16.1	18.5
2008 12 30	23 01.37	+47 01.7	3.428	3.598	91.9	15.9	18.7
2009 01 09	23 16.27	+46 37.8	3.605	3.683	86.8	15.5	18.9
2009 01 19	23 31.70	+46 25.5	3.785	3.769	81.6	15.0	19.2
2009 01 29	23 47.51	+46 23.8	3.968	3.855	76.3	14.4	19.4
2009 02 08	00 03.58	+46 31.6	4.150	3.941	71.0	13.7	19.5
2009 02 18	00 19.83	+46 47.6	4.331	4.027	65.7	12.9	19.7
2009 02 28	00 36.17	+47 10.8	4.508	4.113	60.6	12.1	19.9
2009 03 10	00 52.56	+47 39.9	4.679	4.198	55.6	11.3	20.1

C/2008 L2 (Hill)

Elements MPC 63139

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 06 13	23 41.57	+22 48.4	2.568	2.556	77.9	22.9	18.1		
2008 06 23	23 56.29	+24 37.1	2.454	2.538	82.9	23.4	18.0		
2008 07 03	00 10.20	+26 16.0	2.343	2.524	88.1	23.7	17.9		
2008 07 13	00 23.06	+27 42.5	2.235	2.514	93.7	23.8	17.8		
2008 07 23	00 34.64	+28 53.8	2.131	2.510	99.7	23.5	17.6		
2008 08 02	00 44.66	+29 46.9	2.031	2.510	106.1	22.9	17.5		
2008 08 12	00 52.83	+30 18.5	1.938	2.514	113.1	21.8	17.4		
2008 08 22	00 58.95	+30 25.3	1.854	2.524	120.6	20.2	17.4		
2008 09 01	01 02.89	+30 04.0	1.780	2.538	128.8	18.0	17.3		
2008 09 11	01 04.70	+29 12.0	1.721	2.556	137.6	15.4	17.3		
2008 09 21	01 04.71	+27 48.8	1.680	2.579	146.8	12.3	17.2		
2008 10 01	01 03.41	+25 56.4	1.660	2.606	155.9	9.0	17.3		
2008 10 11	01 01.54	+23 41.1	1.665	2.637	163.3	6.2	17.3		
2008 10 21	00 59.86	+21 12.4	1.697	2.672	165.2	5.5	17.4		

200P/Larsen

Elements MPC 63139

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 06 13	00 29.13	+13 55.7	3.497	3.296	70.3	16.9	16.9		
2008 06 23	00 38.55	+15 06.8	3.363	3.290	77.2	17.5	16.8		
2008 07 03	00 47.00	+16 12.0	3.227	3.285	84.3	17.9	16.7		
2008 07 13	00 54.31	+17 10.2	3.090	3.281	91.6	18.0	16.6		
2008 07 23	01 00.31	+18 00.1	2.954	3.277	99.4	17.8	16.5		
2008 08 02	01 04.79	+18 40.1	2.823	3.274	107.5	17.2	16.4		
2008 08 12	01 07.59	+19 08.7	2.698	3.273	116.1	16.1	16.3		
2008 08 22	01 08.60	+19 23.9	2.584	3.272	125.1	14.6	16.2		
2008 09 01	01 07.77	+19 24.3	2.484	3.272	134.6	12.7	16.1		
2008 09 11	01 05.19	+19 08.5	2.401	3.273	144.5	10.3	16.1		
2008 09 21	01 01.17	+18 36.3	2.340	3.275	154.5	7.6	16.0		
2008 10 01	00 56.14	+17 48.8	2.304	3.278	164.0	4.8	16.0		
2008 10 11	00 50.72	+16 49.2	2.295	3.282	169.5	3.2	16.0		

2008 10 21	00 45.59	+15 42.1	2.315	3.287	165.1	4.5	16.0
2008 10 31	00 41.36	+14 33.2	2.362	3.292	155.7	7.1	16.0
2008 11 10	00 38.55	+13 28.2	2.436	3.299	145.4	9.8	16.1
2008 11 20	00 37.47	+12 31.7	2.532	3.306	135.1	12.2	16.2
2008 11 30	00 38.24	+11 46.9	2.648	3.315	125.1	14.1	16.3
2008 12 10	00 40.88	+11 15.5	2.779	3.324	115.5	15.5	16.4
2008 12 20	00 45.27	+10 57.6	2.922	3.334	106.3	16.5	16.6
2008 12 30	00 51.25	+10 52.8	3.072	3.344	97.5	17.0	16.7
2009 01 09	00 58.65	+10 59.9	3.226	3.356	89.0	17.0	16.8
2009 01 19	01 07.27	+11 17.2	3.380	3.368	80.9	16.8	16.9
2009 01 29	01 16.96	+11 43.2	3.533	3.381	73.1	16.2	17.0
2009 02 08	01 27.55	+12 16.2	3.682	3.395	65.6	15.3	17.1
2009 02 18	01 38.90	+12 54.5	3.824	3.410	58.3	14.3	17.2
2009 02 28	01 50.90	+13 36.8	3.958	3.425	51.2	13.0	17.3
2009 03 10	02 03.44	+14 21.4	4.081	3.441	44.3	11.6	17.4
2009 03 20	02 16.43	+15 07.3	4.194	3.458	37.5	10.1	17.5
2009 03 30	02 29.79	+15 53.2	4.294	3.475	30.9	8.5	17.6

C/2008 G1 (Gibbs)

Elements MPC 63136

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 07 23		14 43.52	+20 19.0	4.122	4.253	90.4	13.8	18.9	
2008 08 02		14 45.40	+20 23.3	4.227	4.224	83.0	13.8	18.9	
2008 08 12		14 48.71	+20 21.0	4.328	4.197	75.9	13.5	18.9	
2008 08 22		14 53.36	+20 14.4	4.421	4.172	69.3	13.1	18.9	
2008 09 01		14 59.26	+20 05.6	4.504	4.148	63.2	12.5	18.9	
2008 09 11		15 06.31	+19 56.4	4.576	4.125	57.6	11.9	19.0	
2008 09 21		15 14.41	+19 48.7	4.635	4.104	52.7	11.2	19.0	
2008 10 01		15 23.47	+19 44.0	4.680	4.085	48.4	10.6	19.0	
2008 10 11		15 33.41	+19 43.7	4.711	4.068	45.0	10.0	19.0	
2008 10 21		15 44.15	+19 49.5	4.728	4.052	42.6	9.6	19.0	
2008 10 31		15 55.61	+20 02.4	4.731	4.038	41.2	9.3	18.9	
2008 11 10		16 07.73	+20 24.0	4.721	4.025	40.9	9.3	18.9	
2008 11 20		16 20.41	+20 55.3	4.699	4.015	41.7	9.4	18.9	
2008 11 30		16 33.61	+21 37.5	4.666	4.006	43.3	9.7	18.9	
2008 12 10		16 47.21	+22 31.6	4.624	3.999	45.7	10.2	18.8	
2008 12 20		17 01.16	+23 38.3	4.574	3.994	48.7	10.7	18.8	
2008 12 30		17 15.36	+24 58.2	4.519	3.991	52.1	11.2	18.8	
2009 01 09		17 29.71	+26 31.8	4.461	3.989	55.6	11.7	18.8	
2009 01 19		17 44.11	+28 18.9	4.401	3.989	59.3	12.2	18.7	
2009 01 29		17 58.46	+30 19.1	4.342	3.992	62.9	12.7	18.7	
2009 02 08		18 12.63	+32 31.8	4.286	3.996	66.4	13.1	18.7	
2009 02 18		18 26.50	+34 55.4	4.235	4.001	69.7	13.4	18.7	
2009 02 28		18 39.95	+37 28.7	4.189	4.009	72.8	13.7	18.6	
2009 03 10		18 52.80	+40 09.5	4.150	4.019	75.5	13.8	18.6	
2009 03 20		19 04.92	+42 55.4	4.118	4.030	78.0	14.0	18.6	
2009 03 30		19 16.12	+45 44.2	4.094	4.043	80.1	14.1	18.6	
2009 04 09		19 26.19	+48 32.9	4.077	4.057	81.8	14.1	18.6	
2009 04 19		19 34.94	+51 18.9	4.067	4.074	83.3	14.2	18.6	
2009 04 29		19 42.10	+53 59.6	4.063	4.092	84.6	14.2	18.7	
2009 05 09		19 47.44	+56 31.9	4.064	4.112	85.6	14.2	18.7	
2009 05 19		19 50.70	+58 53.2	4.069	4.133	86.6	14.1	18.7	
2009 05 29		19 51.65	+61 00.7	4.076	4.156	87.4	14.1	18.7	
2009 06 08		19 50.17	+62 51.3	4.086	4.181	88.3	14.0	18.8	

2009 06 18	19 46.31	+64 22.4	4.097	4.207	89.2	14.0	18.8
2009 06 28	19 40.31	+65 31.4	4.109	4.235	90.1	13.9	18.8
2009 07 08	19 32.79	+66 16.3	4.121	4.264	91.1	13.8	18.9
2009 07 18	19 24.62	+66 36.2	4.133	4.294	92.2	13.7	18.9
2009 07 28	19 16.79	+66 31.1	4.145	4.326	93.4	13.6	18.9
2009 08 07	19 10.33	+66 02.6	4.159	4.359	94.6	13.4	19.0
2009 08 17	19 05.96	+65 13.0	4.174	4.393	95.8	13.3	19.0
2009 08 27	19 04.16	+64 05.4	4.192	4.429	96.9	13.1	19.1
2009 09 06	19 05.08	+62 43.3	4.214	4.466	97.9	12.9	19.1
2009 09 16	19 08.62	+61 10.0	4.242	4.504	98.6	12.8	19.2
2009 09 26	19 14.56	+59 28.7	4.276	4.543	99.0	12.6	19.2

P/2001 J1 (NEAT)

Elements MPC 54170

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 07 23		03 11.14	+18 21.8	1.826	1.760	70.0	32.8	19.8	22.4
2008 08 02		03 41.03	+19 23.9	1.654	1.659	72.5	35.7	19.3	22.2
2008 08 12		04 14.65	+20 06.0	1.492	1.558	74.2	38.7	18.8	21.9
2008 08 22		04 52.65	+20 18.6	1.346	1.458	74.9	42.0	18.3	21.6
2008 09 01		05 35.49	+19 49.1	1.218	1.360	74.6	45.7	17.8	21.3
2008 09 11		06 23.08	+18 23.6	1.114	1.265	73.1	49.6	17.3	21.1
2008 09 21		07 14.60	+15 52.0	1.038	1.176	70.4	53.5	16.8	20.9
2008 10 01		08 08.27	+12 14.7	0.993	1.096	66.7	57.0	16.4	20.7
2008 10 11		09 01.85	+07 48.5	0.980	1.029	62.7	59.5	16.1	20.7
2008 10 21		09 53.45	+03 01.1	0.998	0.979	58.8	60.5	15.9	20.6
2008 10 31		10 41.92	-01 39.5	1.039	0.950	55.7	59.7	15.9	20.6
2008 11 10		11 26.81	-05 53.6	1.096	0.945	53.6	57.5	16.0	20.7
2008 11 20		12 08.16	-09 32.3	1.161	0.966	52.6	54.4	16.2	20.7
2008 11 30		12 46.07	-12 33.2	1.227	1.008	52.9	51.2	16.5	20.9
2008 12 10		13 20.64	-14 57.4	1.288	1.070	54.2	48.3	16.8	21.0
2008 12 20		13 51.94	-16 48.3	1.342	1.146	56.5	45.8	17.2	21.2
2008 12 30		14 20.03	-18 09.2	1.384	1.232	59.9	43.7	17.6	21.3
2009 01 09		14 44.88	-19 03.7	1.414	1.324	64.2	41.9	18.0	21.5
2009 01 19		15 06.47	-19 34.9	1.431	1.421	69.3	40.3	18.3	21.6
2009 01 29		15 24.70	-19 45.6	1.437	1.521	75.3	38.8	18.6	21.7
2009 02 08		15 39.39	-19 37.9	1.431	1.622	82.1	37.0	18.9	21.8
2009 02 18		15 50.38	-19 13.8	1.416	1.723	89.7	35.0	19.1	21.9
2009 02 28		15 57.43	-18 34.4	1.395	1.824	98.3	32.5	19.3	21.9
2009 03 10		16 00.34	-17 40.7	1.372	1.924	107.8	29.4	19.5	21.9
2009 03 20		15 59.06	-16 33.7	1.351	2.023	118.2	25.7	19.7	21.9
2009 03 30		15 53.71	-15 15.1	1.339	2.120	129.6	21.3	19.9	21.8
2009 04 09		15 44.84	-13 47.7	1.342	2.216	141.7	16.3	20.1	21.7
2009 04 19		15 33.43	-12 16.6	1.365	2.311	154.1	11.0	20.3	21.7
2009 04 29		15 20.77	-10 48.2	1.414	2.404	166.0	5.8	20.6	21.6
2009 05 09		15 08.32	-09 29.8	1.492	2.495	172.1	3.2	20.8	21.7
2009 05 19		14 57.29	-08 26.9	1.597	2.585	164.2	6.1	21.1	22.1
2009 05 29		14 48.50	-07 42.4	1.729	2.674	153.2	9.8	21.5	22.5

P/2007 H1 (McNaught)

Elements MPC 62270

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 07 23		05 50.62	+14 42.0	3.938	3.144	33.7	10.3	18.0	
2008 08 02		06 04.16	+14 37.8	3.894	3.181	39.8	11.8	18.0	
2008 08 12		06 16.96	+14 27.9	3.837	3.218	46.1	13.1	18.0	
2008 08 22		06 28.92	+14 12.9	3.767	3.254	52.6	14.3	18.0	

M.P.C. 63178

2008 JUNE 18

2008 09 01	06 39.91	+13 53.7	3.687	3.291	59.4	15.3	18.0
2008 09 11	06 49.79	+13 31.2	3.596	3.327	66.6	16.1	18.0
2008 09 21	06 58.43	+13 06.7	3.497	3.363	74.1	16.7	18.0
2008 10 01	07 05.67	+12 41.2	3.392	3.399	81.9	17.0	18.0
2008 10 11	07 11.32	+12 16.1	3.283	3.435	90.2	16.9	17.9
2008 10 21	07 15.24	+11 52.8	3.173	3.471	99.0	16.5	17.9
2008 10 31	07 17.25	+11 32.8	3.066	3.506	108.2	15.6	17.9
2008 11 10	07 17.25	+11 17.8	2.967	3.541	118.0	14.3	17.9
2008 11 20	07 15.21	+11 08.9	2.879	3.576	128.3	12.5	17.8
2008 11 30	07 11.19	+11 07.5	2.809	3.611	138.9	10.3	17.8
2008 12 10	07 05.45	+11 14.2	2.760	3.645	149.8	7.8	17.8
2008 12 20	06 58.41	+11 28.9	2.738	3.679	160.3	5.2	17.8
2008 12 30	06 50.65	+11 51.0	2.745	3.713	168.2	3.1	17.9
2009 01 09	06 42.86	+12 19.3	2.783	3.747	166.6	3.5	18.0
2009 01 19	06 35.71	+12 52.0	2.852	3.780	157.5	5.7	18.0
2009 01 29	06 29.77	+13 27.4	2.949	3.812	146.9	8.1	18.2
2009 02 08	06 25.46	+14 03.8	3.071	3.845	136.2	10.2	18.3
2009 02 18	06 22.99	+14 39.7	3.215	3.877	125.8	11.9	18.4
2009 02 28	06 22.42	+15 14.1	3.374	3.908	115.8	13.2	18.6
2009 03 10	06 23.70	+15 46.1	3.546	3.939	106.2	14.0	18.7
2009 03 20	06 26.67	+16 14.8	3.724	3.970	97.0	14.4	18.8
2009 03 30	06 31.16	+16 39.9	3.905	4.001	88.2	14.4	19.0
2009 04 09	06 36.98	+17 00.9	4.086	4.031	79.8	14.2	19.1
2009 04 19	06 43.92	+17 17.5	4.263	4.061	71.7	13.6	19.2
2009 04 29	06 51.81	+17 29.4	4.433	4.090	63.8	12.8	19.4
2009 05 09	07 00.49	+17 36.6	4.594	4.119	56.2	11.8	19.5
2009 05 19	07 09.79	+17 39.1	4.743	4.147	48.8	10.6	19.6
2009 05 29	07 19.58	+17 36.9	4.879	4.175	41.5	9.3	19.6
2009 06 08	07 29.74	+17 30.0	5.001	4.203	34.4	7.8	19.7

179P/Jedicke

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 07 23	06 03.62	+14 26.2	5.071	4.230	30.7	7.1	18.6	21.7	
2008 08 02	06 14.36	+14 33.5	5.004	4.242	37.4	8.3	18.5	21.7	
2008 08 12	06 24.61	+14 37.1	4.922	4.254	44.2	9.6	18.5	21.7	
2008 08 22	06 34.28	+14 37.7	4.826	4.267	51.3	10.7	18.5	21.7	
2008 09 01	06 43.25	+14 35.8	4.718	4.281	58.6	11.6	18.5	21.7	
2008 09 11	06 51.40	+14 32.3	4.600	4.294	66.2	12.4	18.5	21.7	
2008 09 21	06 58.60	+14 28.2	4.474	4.308	74.1	13.0	18.4	21.7	
2008 10 01	07 04.71	+14 24.5	4.341	4.323	82.3	13.3	18.4	21.6	
2008 10 11	07 09.59	+14 22.2	4.205	4.338	90.9	13.3	18.4	21.6	
2008 10 21	07 13.11	+14 22.5	4.070	4.353	99.9	13.0	18.3	21.5	
2008 10 31	07 15.14	+14 26.5	3.939	4.369	109.3	12.4	18.3	21.4	
2008 11 10	07 15.61	+14 35.1	3.817	4.385	119.1	11.4	18.2	21.3	
2008 11 20	07 14.48	+14 49.2	3.707	4.401	129.4	10.0	18.2	21.2	
2008 11 30	07 11.80	+15 09.1	3.616	4.417	140.0	8.2	18.2	21.1	
2008 12 10	07 07.76	+15 34.8	3.547	4.434	151.0	6.2	18.2	21.0	
2008 12 20	07 02.63	+16 05.7	3.505	4.452	162.0	3.9	18.2	20.8	
2008 12 30	06 56.82	+16 40.7	3.493	4.469	172.0	1.7	18.2	20.7	
2009 01 09	06 50.82	+17 18.3	3.512	4.487	171.4	1.9	18.3	20.7	
2009 01 19	06 45.15	+17 57.1	3.563	4.505	161.2	4.0	18.3	20.9	
2009 01 29	06 40.27	+18 35.7	3.642	4.523	150.2	6.2	18.4	21.1	
2009 02 08	06 36.58	+19 12.9	3.749	4.542	139.3	8.1	18.5	21.2	

Elements MPC 57949

2009 02 18	06 34.31	+19 48.0	3.878	4.561	128.7	9.7	18.6	21.4
2009 02 28	06 33.59	+20 20.4	4.025	4.580	118.4	11.0	18.7	21.5
2009 03 10	06 34.47	+20 49.7	4.185	4.600	108.6	11.8	18.9	21.6
2009 03 20	06 36.86	+21 15.8	4.354	4.619	99.2	12.3	19.0	21.8
2009 03 30	06 40.66	+21 38.3	4.528	4.639	90.1	12.4	19.1	21.9
2009 04 09	06 45.74	+21 57.3	4.701	4.659	81.4	12.3	19.2	21.9
2009 04 19	06 51.94	+22 12.5	4.872	4.679	73.1	11.8	19.3	22.0
2009 04 29	06 59.10	+22 24.0	5.037	4.700	64.9	11.2	19.5	22.1
2009 05 09	07 07.08	+22 31.6	5.192	4.720	57.1	10.3	19.6	22.1
2009 05 19	07 15.73	+22 35.5	5.337	4.741	49.4	9.3	19.7	22.1
2009 05 29	07 24.93	+22 35.7	5.468	4.762	41.9	8.2	19.7	22.1
2009 06 08	07 34.55	+22 32.3	5.585	4.783	34.5	6.9	19.8	22.1

2P/Encke

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 02	22 56.31	-06 43.1	3.072	3.963	147.2	8.0			22.5
2008 08 12	22 47.63	-07 27.5	3.020	3.983	159.1	5.2			22.3
2008 08 22	22 38.00	-08 16.7	2.998	4.001	171.2	2.2			22.1
2008 09 01	22 27.98	-09 07.2	3.009	4.017	176.5	0.9			22.1
2008 09 11	22 18.22	-09 55.4	3.053	4.032	164.3	3.9			22.3
2008 09 21	22 09.35	-10 38.0	3.129	4.045	152.3	6.6			22.5

Elements MPC 59600

59P/Kearns-Kwee

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 02	02 11.37	+22 54.7	2.643	2.857	91.5	20.8	15.9	22.4	
2008 08 12	02 19.86	+24 17.2	2.481	2.818	98.7	20.8	15.7	22.2	
2008 08 22	02 26.95	+25 35.2	2.323	2.780	106.2	20.4	15.5	22.1	
2008 09 01	02 32.33	+26 47.5	2.173	2.744	114.1	19.6	15.3	21.9	
2008 09 11	02 35.66	+27 52.4	2.032	2.708	122.4	18.3	15.0	21.6	
2008 09 21	02 36.67	+28 47.8	1.903	2.673	131.1	16.4	14.8	21.4	
2008 10 01	02 35.16	+29 30.6	1.791	2.640	140.3	14.0	14.6	21.2	
2008 10 11	02 31.19	+29 57.3	1.697	2.608	149.6	11.2	14.4	20.9	
2008 10 21	02 25.16	+30 05.1	1.626	2.577	158.3	8.2	14.2	20.7	
2008 10 31	02 17.84	+29 52.2	1.578	2.548	164.2	6.1	14.1	20.5	
2008 11 10	02 10.33	+29 20.3	1.557	2.521	163.1	6.6	14.0	20.5	
2008 11 20	02 03.84	+28 34.4	1.561	2.495	155.8	9.3	13.9	20.6	
2008 11 30	01 59.39	+27 41.4	1.588	2.471	146.5	12.7	13.9	20.7	
2008 12 10	01 57.68	+26 49.5	1.637	2.450	136.8	16.0	13.9	20.9	
2008 12 20	01 59.01	+26 04.9	1.704	2.430	127.3	18.8	13.9	21.0	
2008 12 30	02 03.37	+25 31.7	1.785	2.412	118.3	21.0	14.0	21.2	
2009 01 09	02 10.60	+25 11.6	1.877	2.397	109.9	22.7	14.1	21.3	
2009 01 19	02 20.39	+25 04.4	1.977	2.384	102.0	23.8	14.1	21.5	
2009 01 29	02 32.43	+25 08.3	2.082	2.373	94.6	24.4	14.2	21.6	
2009 02 08	02 46.45	+25 21.3	2.190	2.365	87.7	24.6	14.3	21.7	
2009 02 18	03 02.14	+25 40.5	2.300	2.360	81.1	24.4	14.4	21.8	
2009 02 28	03 19.28	+26 03.3	2.411	2.356	75.0	24.0	14.5	21.9	
2009 03 10	03 37.65	+26 27.1	2.520	2.356	69.1	23.2	14.6	22.0	
2009 03 20	03 57.04	+26 49.3	2.627	2.357	63.5	22.2	14.7	22.0	
2009 03 30	04 17.28	+27 07.8	2.733	2.362	58.1	21.0	14.8	22.1	
2009 04 09	04 38.20	+27 20.8	2.835	2.369	52.9	19.7	14.9	22.1	
2009 04 19	04 59.60	+27 26.5	2.933	2.378	47.8	18.2	15.0	22.2	
2009 04 29	05 21.34	+27 23.9	3.027	2.390	42.9	16.7	15.1	22.2	

Elements MPC 56803

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M.P.C. 63179

2009 05 09	05 43.26	+27 12.0	3.117	2.404	38.0	15.0	15.2	22.2
2009 05 19	06 05.19	+26 50.3	3.202	2.420	33.3	13.3	15.3	22.2

188P/LINEAR-Mueller					Elements MPC 60099				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 02		06 27.83	+31 37.3	3.757	2.981	34.9	11.2	19.1	
2008 08 12		06 44.79	+31 36.7	3.709	3.014	40.7	12.7	19.1	
2008 08 22		07 00.92	+31 32.2	3.650	3.047	46.7	14.0	19.2	
2008 09 01		07 16.14	+31 25.1	3.581	3.081	53.0	15.2	19.2	
2008 09 11		07 30.28	+31 16.7	3.502	3.116	59.5	16.2	19.2	
2008 09 21		07 43.23	+31 08.6	3.415	3.151	66.4	17.0	19.2	
2008 10 01		07 54.84	+31 02.1	3.320	3.186	73.6	17.5	19.1	
2008 10 11		08 04.91	+30 58.9	3.220	3.222	81.2	17.8	19.1	
2008 10 21		08 13.27	+31 00.3	3.116	3.258	89.2	17.8	19.1	
2008 10 31		08 19.72	+31 07.6	3.011	3.294	97.7	17.4	19.1	
2008 11 10		08 24.04	+31 21.6	2.910	3.331	106.6	16.5	19.0	
2008 11 20		08 26.06	+31 42.2	2.815	3.368	116.1	15.3	19.0	
2008 11 30		08 25.62	+32 08.8	2.731	3.405	126.0	13.5	19.0	
2008 12 10		08 22.71	+32 39.2	2.662	3.443	136.4	11.4	19.0	
2008 12 20		08 17.49	+33 10.5	2.614	3.480	146.9	8.9	19.0	
2008 12 30		08 10.35	+33 38.5	2.591	3.518	157.1	6.3	19.0	
2009 01 09		08 01.93	+33 59.4	2.596	3.555	165.1	4.1	19.1	
2009 01 19		07 53.08	+34 10.0	2.630	3.593	166.0	3.8	19.2	
2009 01 29		07 44.67	+34 08.9	2.695	3.631	158.8	5.6	19.3	
2009 02 08		07 37.50	+33 56.5	2.787	3.668	149.0	8.0	19.4	
2009 02 18		07 32.14	+33 34.7	2.905	3.706	138.7	10.1	19.5	
2009 02 28		07 28.90	+33 05.5	3.045	3.743	128.6	11.9	19.7	
2009 03 10		07 27.87	+32 31.3	3.202	3.781	118.7	13.3	19.8	
2009 03 20		07 28.94	+31 53.8	3.371	3.818	109.3	14.2	20.0	
2009 03 30		07 31.92	+31 14.2	3.549	3.856	100.3	14.8	20.1	
2009 04 09		07 36.59	+30 33.0	3.732	3.893	91.7	14.9	20.3	
2009 04 19		07 42.68	+29 50.5	3.916	3.930	83.4	14.7	20.4	
2009 04 29		07 49.96	+29 06.8	4.098	3.967	75.5	14.2	20.5	
2009 05 09		07 58.20	+28 21.8	4.275	4.003	67.8	13.5	20.7	
2009 05 19		08 07.21	+27 35.5	4.444	4.040	60.3	12.6	20.8	
2009 05 29		08 16.82	+26 47.6	4.605	4.076	53.0	11.5	20.9	
2009 06 08		08 26.88	+25 58.1	4.753	4.112	45.9	10.2	21.0	
2009 06 18		08 37.26	+25 07.1	4.889	4.148	38.9	8.9	21.1	
2009 06 28		08 47.85	+24 14.5	5.011	4.184	32.0	7.4	21.2	

19P/Borrelly					Elements MPC 60665				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 02		06 40.92	+23 42.1	2.132	1.360	30.6	22.3	9.5	20.4
2008 08 12		07 16.09	+25 28.3	2.118	1.376	32.5	23.3	9.6	20.4
2008 08 22		07 51.48	+26 47.2	2.107	1.401	34.8	24.3	9.8	20.5
2008 09 01		08 26.66	+27 39.3	2.100	1.434	37.3	25.2	10.0	20.6
2008 09 11		09 01.16	+28 06.9	2.095	1.476	40.1	26.1	10.3	20.6
2008 09 21		09 34.58	+28 13.5	2.092	1.523	43.2	26.8	10.7	20.7
2008 10 01		10 06.61	+28 03.8	2.089	1.577	46.5	27.4	11.0	20.8
2008 10 11		10 36.97	+27 43.3	2.086	1.635	50.1	27.9	11.4	20.9
2008 10 21		11 05.53	+27 17.2	2.081	1.697	53.9	28.3	11.8	21.0
2008 10 31		11 32.20	+26 50.6	2.073	1.762	58.1	28.6	12.2	21.1
2008 11 10		11 56.90	+26 28.6	2.062	1.830	62.5	28.7	12.6	21.1

2008 11 20	12 19.61	+26 15.2	2.046	1.899	67.3	28.7	13.0	21.2	
2008 11 30	12 40.27	+26 14.2	2.027	1.970	72.5	28.5	13.4	21.3	
2008 12 10	12 58.77	+26 28.6	2.004	2.041	78.0	28.2	13.8	21.3	
2008 12 20	13 14.98	+27 00.5	1.978	2.113	83.9	27.6	14.1	21.3	
2008 12 30	13 28.73	+27 51.5	1.950	2.186	90.1	26.7	14.4	21.4	
2009 01 09	13 39.75	+29 01.7	1.921	2.258	96.7	25.6	14.8	21.4	
2009 01 19	13 47.76	+30 29.9	1.894	2.330	103.6	24.2	15.1	21.4	
2009 01 29	13 52.45	+32 12.9	1.872	2.402	110.6	22.6	15.4	21.3	
2009 02 08	13 53.50	+34 05.1	1.859	2.474	117.5	20.7	15.7	21.3	
2009 02 18	13 50.78	+35 58.1	1.856	2.545	124.0	18.8	16.0	21.3	
2009 02 28	13 44.36	+37 41.7	1.869	2.615	129.7	16.9	16.3	21.3	
2009 03 10	13 34.70	+39 04.4	1.900	2.685	133.8	15.5	16.6	21.4	
2009 03 20	13 22.78	+39 56.6	1.951	2.754	135.8	14.6	16.9	21.5	
2009 03 30	13 09.85	+40 12.1	2.023	2.822	135.4	14.4	17.3	21.6	
2009 04 09	12 57.35	+39 49.8	2.116	2.889	132.6	14.8	17.6	21.8	
2009 04 19	12 46.43	+38 53.5	2.229	2.956	128.0	15.5	18.0	21.9	
2009 04 29	12 37.84	+37 29.7	2.361	3.021	122.3	16.4	18.4	22.1	
2009 05 09	12 31.91	+35 45.7	2.508	3.086	115.9	17.1	18.7	22.3	
2009 05 19	12 28.59	+33 48.7	2.669	3.150	109.2	17.7	19.1	22.5	

16P/Brooks				Elements MPC 54168					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 02		06 43.03	+20 11.8	2.665	1.857	30.0	15.9	16.3	21.3
2008 08 12		07 06.56	+19 39.1	2.670	1.916	34.0	17.2	16.7	21.5
2008 08 22		07 28.63	+18 56.5	2.668	1.976	38.3	18.5	17.0	21.6
2008 09 01		07 49.22	+18 06.1	2.656	2.038	43.0	19.7	17.4	21.7
2008 09 11		08 08.26	+17 10.4	2.636	2.101	48.1	20.9	17.7	21.7
2008 09 21		08 25.74	+16 11.6	2.606	2.164	53.5	21.9	18.0	21.8
2008 10 01		08 41.59	+15 11.9	2.566	2.228	59.3	22.7	18.2	21.9
2008 10 11		08 55.74	+14 13.5	2.516	2.292	65.6	23.4	18.5	21.9
2008 10 21		09 08.09	+13 18.5	2.458	2.356	72.4	23.7	18.8	21.9
2008 10 31		09 18.52	+12 29.0	2.392	2.420	79.7	23.8	19.0	21.9
2008 11 10		09 26.84	+11 47.3	2.320	2.483	87.5	23.5	19.2	21.9
2008 11 20		09 32.88	+11 15.5	2.245	2.546	96.0	22.7	19.4	21.9
2008 11 30		09 36.45	+10 55.8	2.171	2.609	105.2	21.4	19.6	21.8
2008 12 10		09 37.35	+10 49.9	2.101	2.671	115.1	19.5	19.8	21.7
2008 12 20		09 35.51	+10 58.9	2.039	2.733	125.7	17.0	20.0	21.6
2008 12 30		09 30.97	+11 22.9	1.992	2.794	137.0	13.9	20.2	21.5
2009 01 09		09 24.04	+12 00.3	1.966	2.854	149.0	10.2	20.4	21.4
2009 01 19		09 15.33	+12 47.8	1.964	2.914	161.4	6.2	20.6	21.3
2009 01 29		09 05.67	+13 40.7	1.992	2.972	173.6	2.1	20.8	21.1
2009 02 08		08 56.07	+14 33.8	2.050	3.030	172.6	2.4	21.1	21.2
2009 02 18		08 47.48	+15 22.4	2.138	3.088	160.6	6.1	21.4	21.6
2009 02 28		08 40.62	+16 03.6	2.254	3.144	148.9	9.4	21.7	21.9
2009 03 10		08 35.95	+16 35.5	2.395	3.200	137.6	12.1	22.0	22.1
2009 03 20		08 33.59	+16 57.8	2.556	3.255	127.1	14.1	22.4	22.4

116P/Wild					Elements MPC 62583				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 12		07 26.49	+24 46.3	3.915	3.081	30.1	9.5	17.7	19.5
2008 08 22		07 42.23	+24 15.6	3.802	3.044	36.1	11.3	17.5	19.5
2008 09 01		07 57.77	+23 40.3	3.678	3.006	42.1	13.0	17.3	19.5
2008 09 11		08 13.01	+23 01.0	3.543	2.969	48.2	14.6	17.1	19.4

2008 09 21	08 27.86	+22 18.6	3.399	2.932	54.5	16.2	16.8	19.4
2008 10 01	08 42.23	+21 33.8	3.247	2.895	60.8	17.6	16.6	19.3
2008 10 11	08 56.01	+20 47.9	3.089	2.858	67.4	18.8	16.3	19.2
2008 10 21	09 09.06	+20 02.0	2.925	2.821	74.1	19.8	16.1	19.1
2008 10 31	09 21.25	+19 17.5	2.758	2.784	81.1	20.6	15.8	18.9
2008 11 10	09 32.38	+18 36.2	2.590	2.748	88.4	21.1	15.5	18.8
2008 11 20	09 42.25	+17 59.9	2.423	2.711	96.1	21.2	15.3	18.6
2008 11 30	09 50.63	+17 30.5	2.259	2.676	104.1	20.9	15.0	18.4
2008 12 10	09 57.21	+17 10.0	2.101	2.641	112.6	20.1	14.7	18.2
2008 12 20	10 01.71	+17 00.3	1.951	2.606	121.7	18.7	14.4	18.0
2008 12 30	10 03.81	+17 02.8	1.814	2.572	131.3	16.7	14.1	17.7
2009 01 09	10 03.29	+17 17.9	1.693	2.539	141.6	13.9	13.8	17.5
2009 01 19	10 00.10	+17 44.3	1.592	2.506	152.5	10.4	13.5	17.2
2009 01 29	09 54.41	+18 18.7	1.514	2.475	163.8	6.4	13.2	16.9
2009 02 08	09 46.86	+18 55.8	1.462	2.445	173.8	2.5	13.0	16.5
2009 02 18	09 38.44	+19 29.1	1.436	2.415	169.8	4.2	12.9	16.6
2009 02 28	09 30.37	+19 52.7	1.437	2.387	158.6	8.7	12.7	16.8
2009 03 10	09 23.88	+20 02.3	1.462	2.360	147.4	13.1	12.6	17.0
2009 03 20	09 19.87	+19 56.4	1.508	2.335	136.6	17.0	12.6	17.1
2009 03 30	09 18.85	+19 35.2	1.571	2.311	126.7	20.3	12.6	17.3
2009 04 09	09 20.94	+18 59.7	1.646	2.288	117.5	22.8	12.6	17.5
2009 04 19	09 25.95	+18 11.4	1.731	2.268	109.1	24.7	12.6	17.6
2009 04 29	09 33.58	+17 11.3	1.821	2.249	101.4	26.0	12.6	17.7
2009 05 09	09 43.45	+16 00.2	1.915	2.232	94.4	26.8	12.6	17.9
2009 05 19	09 55.18	+14 39.1	2.012	2.218	87.9	27.1	12.7	18.0
2009 05 29	10 08.44	+13 08.5	2.108	2.205	81.8	27.1	12.7	18.1
2009 06 08	10 22.95	+11 29.2	2.204	2.194	76.1	26.7	12.7	18.1
2009 06 18	10 38.46	+09 42.0	2.299	2.186	70.8	26.0	12.8	18.2
2009 06 28	10 54.79	+07 47.7	2.392	2.180	65.7	25.1	12.9	18.2
2009 07 08	11 11.78	+05 47.3	2.483	2.176	60.8	24.1	12.9	18.3
2009 07 18	11 29.32	+03 42.0	2.571	2.175	56.1	22.8	13.0	18.3
2009 07 28	11 47.34	+01 32.8	2.657	2.176	51.5	21.4	13.1	18.4
2009 08 07	12 05.76	−00 39.0	2.739	2.179	47.1	19.9	13.1	18.4
2009 08 17	12 24.55	−02 52.2	2.819	2.185	42.7	18.3	13.2	18.4
2009 08 27	12 43.70	−05 05.4	2.894	2.193	38.3	16.6	13.3	18.4
2009 09 06	13 03.17	−07 17.4	2.966	2.203	33.9	14.8	13.4	18.4

195P/Hill

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 12		07 26.79	−01 03.2	5.305	4.500	33.9	7.2	18.7	
2008 08 22		07 36.30	−02 12.2	5.226	4.493	39.5	8.2	18.6	
2008 09 01		07 45.39	−03 27.8	5.135	4.486	45.5	9.2	18.6	
2008 09 11		07 53.96	−04 49.6	5.032	4.480	51.7	10.2	18.5	
2008 09 21		08 01.89	−06 17.3	4.920	4.474	58.2	11.0	18.5	
2008 10 01		08 09.07	−07 50.2	4.799	4.468	64.9	11.7	18.4	
2008 10 11		08 15.38	−09 27.8	4.672	4.463	71.9	12.3	18.3	
2008 10 21		08 20.68	−11 08.8	4.541	4.459	78.9	12.7	18.3	
2008 10 31		08 24.84	−12 52.1	4.409	4.454	86.2	12.8	18.2	
2008 11 10		08 27.73	−14 36.0	4.279	4.451	93.5	12.8	18.1	
2008 11 20		08 29.23	−16 18.3	4.153	4.448	100.9	12.6	18.1	
2008 11 30		08 29.25	−17 56.4	4.035	4.445	108.3	12.2	18.0	
2008 12 10		08 27.76	−19 27.1	3.929	4.443	115.5	11.5	17.9	
2008 12 20		08 24.82	−20 47.3	3.836	4.441	122.3	10.8	17.9	

Elements MPC 61438

2008 12 30	08 20.57	−21 53.4	3.762	4.440	128.4	10.0	17.9
2009 01 09	08 15.31	−22 42.4	3.707	4.439	133.3	9.3	17.8
2009 01 19	08 09.43	−23 12.2	3.674	4.439	136.4	8.8	17.8
2009 01 29	08 03.39	−23 22.0	3.664	4.439	137.4	8.6	17.8
2009 02 08	07 57.73	−23 12.6	3.677	4.439	136.0	8.9	17.8
2009 02 18	07 52.90	−22 46.2	3.712	4.440	132.6	9.4	17.8
2009 02 28	07 49.27	−22 06.3	3.767	4.442	127.7	10.2	17.9
2009 03 10	07 47.11	−21 16.9	3.840	4.444	121.8	11.0	17.9
2009 03 20	07 46.53	−20 22.2	3.929	4.447	115.3	11.7	18.0
2009 03 30	07 47.56	−19 25.8	4.030	4.449	108.5	12.3	18.0
2009 04 09	07 50.15	−18 31.3	4.141	4.453	101.7	12.7	18.1
2009 04 19	07 54.18	−17 41.1	4.257	4.457	94.9	13.0	18.1
2009 04 29	07 59.52	−16 57.1	4.378	4.461	88.2	13.0	18.2
2009 05 09	08 06.00	−16 20.8	4.499	4.466	81.7	12.9	18.3
2009 05 19	08 13.48	−15 53.0	4.618	4.471	75.4	12.6	18.3
2009 05 29	08 21.80	−15 34.3	4.735	4.477	69.2	12.2	18.4
2009 06 08	08 30.84	−15 24.9	4.846	4.483	63.3	11.7	18.4
2009 06 18	08 40.45	−15 24.9	4.950	4.490	57.7	11.0	18.5
2009 06 28	08 50.54	−15 34.0	5.046	4.497	52.3	10.3	18.5
2009 07 08	09 00.99	−15 52.1	5.133	4.504	47.2	9.5	18.6
2009 07 18	09 11.72	−16 18.6	5.209	4.512	42.5	8.7	18.6
2009 07 28	09 22.64	−16 53.4	5.274	4.521	38.2	8.0	18.7
2009 08 07	09 33.66	−17 35.7	5.327	4.529	34.7	7.3	18.7
2009 08 17	09 44.73	−18 25.2	5.366	4.539	31.9	6.8	18.7
2009 08 27	09 55.78	−19 21.4	5.393	4.548	30.2	6.4	18.7

196P/Tichý

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 12		07 34.53	+35 56.4	3.342	2.551	32.9	12.4	20.2	
2008 08 22		07 55.73	+35 40.3	3.314	2.589	37.7	13.8	20.2	
2008 09 01		08 15.99	+35 19.4	3.276	2.628	42.9	15.1	20.3	
2008 09 11		08 35.17	+34 55.8	3.230	2.668	48.3	16.4	20.3	
2008 09 21		08 53.21	+34 31.6	3.174	2.708	54.0	17.4	20.3	
2008 10 01		09 10.02	+34 09.0	3.110	2.749	59.9	18.4	20.4	
2008 10 11		09 25.48	+33 50.2	3.039	2.790	66.3	19.1	20.4	
2008 10 21		09 39.48	+33 37.3	2.960	2.832	72.9	19.6	20.4	
2008 10 31		09 51.88	+33 32.5	2.876	2.874	79.9	19.9	20.4	
2008 11 10		10 02.49	+33 37.8	2.789	2.916	87.4	19.8	20.4	
2008 11 20		10 11.12	+33 54.6	2.701	2.959	95.2	19.4	20.4	
2008 11 30		10 17.53	+34 23.9	2.614	3.001	103.5	18.6	20.4	
2008 12 10		10 21.44	+35 05.7	2.532	3.044	112.2	17.4	20.4	
2008 12 20		10 22.64	+35 58.4	2.460	3.087	121.2	15.8	20.3	
2008 12 30		10 20.94	+36 58.8	2.401	3.129	130.4	13.8	20.4	
2009 01 09		10 16.34	+38 01.6	2.360	3.172	139.3	11.7	20.4	
2009 01 19		10 09.11	+38 59.8	2.342	3.214	147.4	9.5	20.4	
2009 01 29		09 59.82	+39 46.0	2.348	3.257	153.0	7.9	20.5	
2009 02 08		09 49.41	+40 13.7	2.382	3.299	154.3	7.4	20.6	
2009 02 18		09 38.98	+40 19.4	2.443	3.341	150.8	8.3	20.7	
2009 02 28		09 29.57	+40 02.7	2.531	3.383	143.9	9.9	20.8	
2009 03 10		09 22.04	+39 26.0	2.643	3.424	135.6	11.7	21.0	
2009 03 20		09 16.84	+38 33.6	2.775	3.465	126.8	13.3	21.1	
2009 03 30		09 14.11	+37 29.5	2.925	3.506	118.0	14.6	21.3	
2009 04 09		09 13.77	+36 17.5	3.087	3.547	109.4	15.4	21.4	

Elements MPC 61996

2009 04 19	09 15.58	+35 00.5	3.258	3.587	101.0	16.0	21.6
2009 04 29	09 19.24	+33 40.6	3.434	3.627	92.9	16.1	21.8
2009 05 09	09 24.46	+32 18.8	3.613	3.667	85.1	15.9	21.9
2009 05 19	09 30.94	+30 56.2	3.791	3.706	77.5	15.5	22.1
2009 05 29	09 38.45	+29 33.0	3.966	3.745	70.2	14.7	22.2
2009 06 08	09 46.76	+28 09.6	4.134	3.784	63.0	13.8	22.4

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2005 TX ₁₂₀	2008 06 04.0	16 49.04	-20 03.3	20.5	-0.96	+ 1.6	1.0/03.8	16317
2001 YF ₉₂	2008 06 04.0	16 49.04	+05 23.7	19.3	-1.37	-10.2	13.2/04.9	40101
2001 YN ₂₂	2008 06 04.0	16 49.05	-18 24.4	19.9	-1.04	- 2.6	1.4/03.8	19562
2002 JC ₁₂₃	2008 06 04.0	16 49.05	-07 05.7	19.2	-0.79	+ 0.5	5.1/02.5	22704
2001 TH ₂₄₅	2008 06 04.0	16 49.06	-32 30.1	22.1	-1.14	+ 0.8	3.7/04.9	94187
2007 ET ₁₆₂	2008 06 04.0	16 49.07	-15 24.1	21.3	-1.02	+ 2.2	2.5/03.3	31524
2000 RP ₈	2008 06 04.0	16 49.08	+25 06.2	18.5	-0.85	+ 9.8	19.1/20.0	40089
2005 QV ₁₀₄	2008 06 04.0	16 49.16	-13 38.8	20.5	-0.99	+ 2.6	3.3/03.0	20383
2000 QE ₃₂	2008 06 04.0	16 49.16	-35 06.6	18.6	-1.11	- 1.3	5.8/04.8	14601
2003 NN ₁	2008 06 04.0	16 49.16	-29 15.2	18.7	-0.92	+ 5.0	2.3/05.0	72773
2001 YG ₁₄₅	2008 06 04.0	16 49.17	-26 35.9	19.7	-0.97	+ 3.0	1.5/04.5	16196
2005 XJ ₅₀	2008 06 04.0	16 49.18	-28 12.3	20.7	-0.85	+ 1.9	1.8/04.7	18164
2001 UW ₉₇	2008 06 04.0	16 49.18	-19 24.8	19.9	-1.04	+ 2.4	1.3/03.7	17964
2005 SG ₇₀	2008 06 04.0	16 49.22	-23 15.7	20.8	-1.08	+ 1.9	0.3/04.1	34875
2004 GX ₃	2008 06 04.0	16 49.25	-27 40.0	19.6	-1.08	+ 0.7	2.4/04.5	14720
2005 YN ₅₅	2008 06 04.0	16 49.27	-20 01.1	20.3	-1.01	- 0.1	1.0/03.8	20465
2005 XO ₂	2008 06 04.0	16 49.34	-28 10.4	22.4	-1.03	+ 1.2	1.8/04.6	96597
2005 EL ₂₀₂	2008 06 04.0	16 49.38	-27 31.1	18.4	-1.79	-19.8	2.8/03.5	21591
2005 UN ₃₇₄	2008 06 04.0	16 49.41	-21 41.2	19.9	-0.93	+ 3.3	0.3/04.0	97945
2002 TB ₂₁₁	2008 06 04.0	16 49.44	-28 07.5	19.0	-1.22	- 0.7	2.6/04.5	16224
1999 UX ₂₂	2008 06 04.0	16 49.50	-23 14.0	21.0	-0.85	+ 0.9	0.2/04.2	19517
1999 TY ₄₅	2008 06 04.0	16 49.52	-28 34.8	21.7	-1.18	+ 1.4	2.5/04.7	07785
2003 BT ₇₂	2008 06 04.0	16 49.54	-28 50.6	19.7	-1.06	+ 1.1	2.2/04.7	14696
2000 PH ₁₂	2008 06 04.0	16 49.55	-40 36.4	19.7	-1.18	+ 4.2	7.2/06.4	97380
2004 TC ₂₁₃	2008 06 04.1	16 49.45	-06 43.0	20.1	-0.79	+ 4.8	4.8/01.6	40132
2000 SZ ₁₅₅	2008 06 04.1	16 49.50	-34 59.5	19.8	-1.04	+ 0.5	4.0/05.2	19528
2002 CM ₇₉	2008 06 04.1	16 49.50	-16 08.5	20.9	-0.87	+ 1.1	1.9/03.5	19569
2007 AZ	2008 06 04.1	16 49.54	-22 07.2	20.9	-0.99	+ 1.8	0.1/04.1	18185
2005 UZ ₂₆	2008 06 04.1	16 49.56	-21 49.1	21.1	-0.89	+ 1.8	0.2/04.1	19658
2005 UQ ₁₅₈	2008 06 04.1	16 49.57	-25 48.8	19.6	-0.99	- 0.3	1.7/04.4	14261
2005 UX ₃₆₇	2008 06 04.1	16 49.59	-23 26.9	19.8	-0.96	- 0.4	0.4/04.2	16330
2006 YR ₄₆	2008 06 04.1	16 49.63	-31 06.2	19.4	-0.95	+ 4.8	3.0/05.4	15973
2005 QQ ₁₅₃	2008 06 04.1	16 49.64	-17 09.1	20.1	-1.01	- 0.6	2.0/03.7	20816
2007 DU ₃₃	2008 06 04.1	16 49.65	-10 57.2	22.0	-0.92	+ 1.4	3.6/03.0	17740
2007 DS ₈₈	2008 06 04.1	16 49.69	-06 55.3	20.2	-0.79	+ 0.4	5.1/02.7	19369
2002 TQ ₄₀	2008 06 04.1	16 49.69	-26 26.1	20.1	-1.14	+ 0.8	1.4/04.5	18022
2004 FD ₂₉	2008 06 04.1	16 49.70	-27 41.5	19.5	-1.13	- 1.9	2.4/04.5	87623
2007 DE ₁₀₆	2008 06 04.1	16 49.70	-20 10.1	20.7	-0.89	+ 1.8	0.8/03.9	20547
2005 TC ₁₆₁	2008 06 04.1	16 49.71	-37 37.8	22.0	-1.14	- 0.1	5.0/05.4	17590
2004 NR ₃₀	2008 06 04.1	16 49.72	-36 28.8	18.8	-1.04	+ 6.1	6.5/06.3	70370
2007 EE ₉₁	2008 06 04.1	16 49.74	+08 18.3	21.7	-0.73	+ 2.7	7.7/30.9	20561
2004 PE ₂₈	2008 06 04.1	16 49.74	-22 09.8	20.2	-0.93	+ 3.4	0.1/04.1	95270

2001 QJ ₂₃₁	2008 06 04.1	16 49.75	-22 59.1	19.3	-1.04	+ 4.3	0.2/04.2	17940
2005 WJ ₁₀₂	2008 06 04.1	16 49.77	-21 57.7	20.8	-0.89	+ 0.7	0.2/04.1	26102
2002 RQ ₁₅₁	2008 06 04.1	16 49.80	-12 43.0	20.6	-1.05	+ 4.2	3.7/02.9	10904
2007 DQ ₆₃	2008 06 04.1	16 49.80	-28 42.6	19.9	-0.97	+ 1.1	2.2/04.8	22878
2001 TC ₁₄₃	2008 06 04.1	16 49.86	-21 49.5	20.7	-0.99	+ 0.3	0.2/04.1	19549
2002 VG ₁₇	2008 06 04.1	16 49.87	-22 27.7	20.6	-1.09	+ 0.3	0.0/04.2	19585
2000 CY ₇₁	2008 06 04.1	16 49.88	-22 20.8	21.0	-1.07	+ 1.7	0.0/04.2	12193
2005 QU ₁₆	2008 06 04.1	16 49.88	-05 42.6	19.7	-1.01	+ 1.1	8.0/02.3	40137
2007 EK ₁₄	2008 06 04.1	16 49.90	+03 37.9	20.8	-0.74	+ 1.7	7.7/01.1	40178
2006 BG ₇₈	2008 06 04.1	16 49.91	-20 03.8	20.0	-0.84	+ 1.0	0.8/04.0	09499
2001 QB ₁₁₉	2008 06 04.1	16 49.93	-14 16.2	20.2	-0.93	+ 2.9	2.7/03.2	17937
2001 XF ₁₁₁	2008 06 04.1	16 49.93	-17 28.5	19.7	-0.99	- 2.7	1.7/04.0	16189
1062 T-3	2008 06 04.1	16 49.94	-25 20.3	18.4	-1.08	+ 5.3	1.3/04.6	98187
2000 PG ₈	2008 06 04.1	16 49.95	-60 36.9	17.8	-1.57	+15.1	17.6/17.1	16140
2001 XO ₁₁₂	2008 06 04.2	16 49.85	-12 30.7	20.8	-0.97	- 1.2	3.4/03.5	21772
2007 AQ ₁₇	2008 06 04.2	16 49.86	-05 02.3	20.7	-0.90	- 1.0	6.2/03.0	40173
2001 TF ₄₉	2008 06 04.2	16 49.89	-23 33.9	20.5	-0.95	+ 2.6	0.3/04.3	17956
2004 XE ₁₆₇	2008 06 04.2	16 49.89	-23 12.9	18.7	-0.92	- 1.1	0.3/04.3	38037
2005 SX ₁₄	2008 06 04.2	16 49.90	-29 30.2	19.8	-1.05	+ 1.4	3.6/04.9	87187
2004 BB ₅₇	2008 06 04.2	16 49.91	-29 42.7	20.3	-1.22	+ 0.9	3.0/04.8	12864
2004 RG ₁₈₄	2008 06 04.2	16 49.91	-05 00.9	19.4	-0.79	+ 3.7	5.5/01.8	40129
2004 NA ₂₃	2008 06 04.2	16 49.94	-44 32.5	18.2	-1.21	+ 3.4	9.6/06.7	97714
1996 GV ₇	2008 06 04.2	16 49.97	-22 18.4	20.2	-0.85	+ 0.7	0.0/04.2	17892
2004 XL ₂₂₀	2008 06 04.2	16 49.98	-42 06.1	20.0	-0.99	+ 4.0	5.7/07.0	02211
2003 JT ₁	2008 06 04.2	16 49.98	-35 40.4	18.7	-1.65	-14.1	7.8/03.2	22732
1999 TU ₇₈	2008 06 04.2	16 50.01	-26 51.9	20.7	-1.18	+ 0.7	1.9/04.6	12724
2007 BQ ₄₇	2008 06 04.2	16 50.05	-27 22.6	20.8	-0.98	+ 0.6	1.8/04.7	16031
2005 YO ₁₆₁	2008 06 04.2	16 50.05	-12 01.1	20.3	-0.78	+ 0.4	2.8/03.3	96807
1999 RM ₄	2008 06 04.2	16 50.05	-20 36.4	20.9	-0.86	+ 1.5	0.6/04.0	19046
2002 VS ₁₀₄	2008 06 04.2	16 50.05	-30 25.4	18.2	-1.19	- 2.6	4.1/04.6	90164
2000 VG ₄₂	2008 06 04.2	16 50.05	-21 45.4	18.7	-0.93	+ 3.3	0.3/04.2	97413
2001 WL ₁₀₁	2008 06 04.2	16 50.09	-25 25.0	21.0	-1.03	- 0.1	1.1/04.5	17974
2005 UJ ₂₁₉	2008 06 04.2	16 50.12	-20 18.6	20.9	-0.94	+ 3.8	0.7/04.0	97920
2006 YQ ₃₄	2008 06 04.2	16 50.13	-27 33.0	20.0	-1.06	- 0.2	2.1/04.7	33536
2000 CF ₁₇	2008 06 04.2	16 50.15	-06 22.5	19.6	-0.97	+ 0.5	7.0/02.9	40086
2006 WY ₁₆₇	2008 06 04.2	16 50.17	-21 34.5	20.8	-1.10	+ 0.3	0.4/04.2	15963
2002 TJ ₁₇₈	2008 06 04.2	16 50.17	-25 59.4	19.9	-1.15	+ 3.6	1.5/04.7	16224
2004 VS ₂₅	2008 06 04.2	16 50.18	-30 12.5	20.1	-0.89	- 0.2	2.2/04.9	20370
2005 WC ₁₅₈	2008 06 04.2	16 50.19	-18 39.7	18.5	-0.85	- 0.4	1.4/04.0	19673
2004 GM ₅₇	2008 06 04.2	16 50.20	-23 03.5	19.3	-0.96	+ 2.2	0.3/04.3	90198
2005 US ₄₄₆	2008 06 04.2	16 50.21	-31 23.9	20.4	-1.01	+ 2.0	3.1/05.2	18150
2005 XR ₁₀	2008 06 04.2	16 50.22	-24 15.7	21.0	-1.13	0.0	0.8/04.4	98019
2005 WA ₂₇	2008 06 04.2	16 50.25	-24 51.6	19.9	-0.96	- 0.7	0.9/04.5	26097
2005 SG ₂₁₁	2008 06 04.2	16 50.26	-23 25.2	21.0	-1.06	+ 1.9	0.4/04.4	97837
2004 RF ₁₅₂	2008 06 04.2	16 50.26	-07 59.3	19.6	-0.85	+ 4.9	4.9/02.1	70430
2004 TA ₂₅₅	2008 06 04.2	16 50.29	-10 02.5	20.1	-0.80	+ 2.3	4.2/02.8	40132
2005 SS ₉₂	2008 06 04.2	16 50.30	-18 39.1	19.4	-0.95	+ 3.0	1.7/03.8	16308
2004 TL ₃₄₄	2008 06 04.2	16 50.32	-13 49.0	19.7	-0.82	+ 4.3	2.9/03.1	40132
2005 SQ ₁₄	2008 06 04.2	16 50.35	-26 23.2	19.5	-1.18	- 2.7	1.8/04.5	95756
2000 SH ₄₇	2008 06 04.2	16 50.37	-53 24.3	20.2	-1.77	+ 3.3	13.8/08.2	62308
2005 OT ₁₀	2008 06 04.3	16 50.26	-31 31.4	20.1	-1.23	- 0.3	3.6/04.9	16295

1999 VR ₁₆₅	2008 06 04.3	16 50.26	-17 48.9	20.1	-0.80	+	4.7	1.3/03.6	31154	2005 VY ₄₁	2008 06 04.4	16 50.87	-18 11.7	20.9	-0.90	+	0.6	1.4/04.1	18153
2002 VM ₈₉	2008 06 04.3	16 50.28	-09 56.6	19.6	-0.95	+	4.7	4.4/02.6	40110	2004 BE ₁₂₀	2008 06 04.4	16 50.88	-33 46.5	20.5	-1.28	+	0.7	4.9/05.5	08881
1998 UF ₁₆	2008 06 04.3	16 50.29	-23 14.9	20.5	-1.09	+	1.1	0.3/04.4	17897	2005 WA ₁₆₃	2008 06 04.4	16 50.89	-19 22.8	20.4	-0.95	+	5.9	1.1/04.0	98011
2006 XH ₁₉	2008 06 04.3	16 50.30	-20 32.3	21.8	-1.11	+	1.9	0.8/04.1	37600	2001 PJ ₄	2008 06 04.4	16 50.93	-31 27.2	19.1	-0.75	+	1.5	2.2/05.4	97444
2004 RB ₁₇₉	2008 06 04.3	16 50.32	-18 14.9	19.7	-0.84	+	3.8	1.4/03.8	18091	2006 XM ₃₈	2008 06 04.4	16 50.94	-24 22.2	21.1	-1.07	+	1.6	0.7/04.6	24510
2005 XZ ₂₅	2008 06 04.3	16 50.32	-22 29.4	19.8	-1.08	-	2.0	0.0/04.3	01159	2002 JG ₁₂₇	2008 06 04.4	16 50.96	-07 18.4	19.6	-0.78	+	2.3	4.9/02.7	40105
2005 XK ₂₀	2008 06 04.3	16 50.33	-27 59.3	20.1	-0.93	+	2.3	1.8/04.9	96609	2007 EH ₂₁	2008 06 04.4	16 50.96	-36 20.8	20.4	-0.99	+	0.6	4.3/05.8	19710
2001 TM ₁₁₉	2008 06 04.3	16 50.34	-34 04.9	19.7	-1.08	+	4.3	3.9/05.9	16173	2007 EM ₁₀₃	2008 06 04.4	16 50.97	-27 26.0	20.3	-0.97	+	0.8	1.7/04.9	20563
2005 TZ ₆₉	2008 06 04.3	16 50.37	-00 39.4	20.4	-0.87	+	6.3	7.5/31.7	97856	2004 FV ₁₃₉	2008 06 04.4	16 50.98	-16 41.9	18.2	-0.98	+	5.4	2.8/03.6	97704
1999 XN ₅₉	2008 06 04.3	16 50.37	-21 27.2	19.6	-0.84	+	3.8	0.3/04.2	17905	2004 XX ₆₄	2008 06 04.4	16 50.99	-30 01.1	20.4	-0.93	+	3.4	2.3/05.4	73646
1999 XA ₁₁₈	2008 06 04.3	16 50.38	-27 17.9	20.2	-1.22	-	0.2	2.0/04.7	16131	2000 DE ₁₁₈	2008 06 04.4	16 50.99	-25 49.3	20.2	-1.06	+	2.1	1.5/04.8	99942
2005 TO ₉₅	2008 06 04.3	16 50.42	-25 48.0	21.1	-0.96	+	2.5	1.1/04.7	18133	2005 YF ₇₃	2008 06 04.4	16 51.00	-28 29.8	21.2	-1.02	+	4.3	1.9/05.2	96740
2005 UD ₁₀₃	2008 06 04.3	16 50.43	-29 30.1	19.4	-1.21	-	5.2	3.3/04.4	96145	2002 CR ₂₃₄	2008 06 04.4	16 51.08	-41 07.2	20.0	-1.16	+	0.5	5.8/06.1	17998
2005 UC ₂₄₄	2008 06 04.3	16 50.45	-29 31.9	19.9	-0.98	+	0.4	2.5/05.0	18145	2002 XW ₇	2008 06 04.4	16 51.09	-22 13.2	19.8	-1.06	+	0.9	0.1/04.5	16232
2005 UY ₄₈₇	2008 06 04.3	16 50.48	-27 50.0	20.4	-1.03	+	4.6	1.8/05.1	96341	2004 XR ₆₁	2008 06 04.4	16 51.10	-36 55.8	19.9	-0.98	+	4.6	4.5/06.5	73643
2006 XY ₄₂	2008 06 04.3	16 50.48	-19 25.4	20.3	-1.00	+	0.6	1.1/04.1	18183	1995 SZ ₃₄	2008 06 04.4	16 51.13	-35 30.2	20.8	-1.19	-	2.4	7.0/05.0	84433
2005 US ₁₇₅	2008 06 04.3	16 50.50	-30 10.4	20.4	-0.94	-	0.5	2.4/05.0	26749	2001 LB ₁₈	2008 06 04.4	16 51.17	-13 27.1	18.2	-1.12	-	6.2	4.4/04.4	40092
2007 ER ₅	2008 06 04.3	16 50.52	-20 40.9	19.7	-0.94	+	2.0	0.7/04.2	22879	2002 AL ₁₂	2008 06 04.4	16 51.18	-36 00.1	20.6	-1.05	+	3.3	4.2/06.2	94468
2002 CR ₁₇₃	2008 06 04.3	16 50.53	-09 31.2	20.0	-0.84	-	0.3	4.4/03.3	40102	2006 YB ₅₂	2008 06 04.5	16 51.09	-06 04.8	19.7	-0.89	-	0.7	6.9/03.1	24143
2003 BG ₅₈	2008 06 04.3	16 50.54	-03 37.2	20.5	-0.93	-	1.1	7.0/03.1	04250	2004 TY ₁₃	2008 06 04.5	16 51.09	-29 59.1	19.7	-0.95	-	0.8	2.3/05.0	20804
2006 BV ₃₈	2008 06 04.3	16 50.54	-16 47.7	20.9	-0.91	-	0.4	1.8/03.9	38085	2005 UG ₄₁₂	2008 06 04.5	16 51.09	-11 56.9	19.6	-0.92	+	6.2	3.8/02.8	97948
2005 YA ₄₃	2008 06 04.3	16 50.56	-27 49.0	21.7	-0.87	+	2.8	1.5/05.0	98039	2006 VR ₉₆	2008 06 04.5	16 51.12	-20 44.4	20.5	-1.13	-	0.4	0.7/04.4	22857
2005 WF ₂	2008 06 04.3	16 50.57	-19 07.2	20.7	-0.88	-	2.1	1.0/04.2	97976	2005 UD ₇₄	2008 06 04.5	16 51.12	-16 55.1	20.0	-0.89	+	2.4	1.9/03.9	20820
2005 UW ₄₇	2008 06 04.3	16 50.57	-10 56.8	20.1	-0.88	+	4.0	4.0/02.8	96100	2005 UC ₂₆₁	2008 06 04.5	16 51.14	-19 50.2	21.2	-0.83	+	1.1	0.8/04.2	22800
2003 GG ₃₄	2008 06 04.3	16 50.62	-04 56.9	20.0	-0.88	-	1.3	6.4/03.2	40114	2004 TL ₁₈₈	2008 06 04.5	16 51.16	-35 14.8	20.9	-0.94	+	0.1	4.0/05.6	19640
1999 UY ₄₀	2008 06 04.3	16 50.62	-39 19.0	21.2	-0.98	-	0.4	4.3/05.8	19517	2006 AV ₃₃	2008 06 04.5	16 51.18	-24 25.5	21.1	-0.83	+	0.9	0.6/04.7	18172
2002 GX ₁₃	2008 06 04.3	16 50.63	+02 25.7	18.4	-0.75	+	8.7	9.9/29.6	40104	1998 SN ₇₈	2008 06 04.5	16 51.19	-15 59.8	18.4	-0.99	+	5.3	3.1/03.6	40083
2005 UT ₉₉	2008 06 04.3	16 50.64	-17 42.2	19.8	-1.06	+	0.8	2.1/03.9	96144	2005 SN ₁₀₅	2008 06 04.5	16 51.20	-19 21.6	19.5	-1.10	+	0.7	1.4/04.2	97823
2002 GC ₁₁₃	2008 06 04.3	16 50.66	-17 17.5	17.4	-0.88	-	3.2	2.2/04.1	97594	2006 WA ₁₆₀	2008 06 04.5	16 51.20	-25 12.1	20.6	-1.02	+	1.3	1.0/04.8	21873
2005 SV ₁₆₅	2008 06 04.3	16 50.66	-19 02.6	20.0	-1.02	+	0.2	1.4/04.1	18127	2007 GD ₁₅	2008 06 04.5	16 51.21	-21 42.8	19.9	-0.84	+	1.6	0.2/04.4	22886
2004 RZ ₂₆₅	2008 06 04.3	16 50.66	-24 12.0	20.4	-0.89	+	0.8	0.5/04.5	19629	2001 YA ₃₀	2008 06 04.5	16 51.26	-23 37.7	20.8	-1.12	-	2.6	0.4/04.6	97535
2005 EG ₂₉₃	2008 06 04.3	16 50.67	+16 29.4	20.6	-1.10	+	3.1	17.3/29.8	22789	2005 YM ₈	2008 06 04.5	16 51.28	-37 52.3	20.7	-1.15	-	1.7	5.3/05.4	22805
2005 NQ ₆₀	2008 06 04.3	16 50.68	-10 52.7	19.0	-1.07	-	0.7	5.3/03.5	40135	2000 AF ₇₂	2008 06 04.5	16 51.28	-16 38.4	19.6	-1.08	-	0.7	2.4/04.1	12729
2004 DO ₂₂	2008 06 04.3	16 50.68	-18 45.8	19.6	-1.11	+	2.1	1.6/04.0	25993	2007 EA ₆₁	2008 06 04.5	16 51.28	-31 47.9	21.8	-0.93	+	0.8	2.8/05.4	20555
2001 XM ₁₃₆	2008 06 04.3	16 50.71	-21 07.0	22.8	-1.00	-	0.1	0.4/04.3	94362	1999 CG ₅₁	2008 06 04.5	16 51.29	-13 03.5	20.5	-0.96	+	0.6	3.2/03.7	19514
2003 BC ₆₆	2008 06 04.3	16 50.73	-12 19.1	21.7	-0.95	+	0.7	3.4/03.5	18040	2006 CZ ₅₁	2008 06 04.5	16 51.29	-14 55.5	20.4	-0.81	+	1.1	2.2/03.8	18176
2004 RG ₁₀₁	2008 06 04.3	16 50.73	-12 24.6	21.2	-0.94	+	3.0	3.6/03.1	74337	2005 YP ₈₂	2008 06 04.5	16 51.30	-21 39.6	21.5	-0.80	+	1.4	0.2/04.5	19679
2006 YR ₄₈	2008 06 04.3	16 50.74	+00 31.3	20.7	-0.88	-	0.9	7.6/02.7	39824	2005 VB ₉₀	2008 06 04.5	16 51.30	-23 53.2	20.9	-0.93	+	3.3	0.4/04.7	96407
2004 GD ₄₂	2008 06 04.4	16 50.71	-18 15.7	18.8	-1.05	-	1.9	1.9/04.2	86465	2002 CO ₂₁₃	2008 06 04.5	16 51.32	-18 29.7	20.1	-0.88	+	1.2	1.4/04.2	17997
2004 OH ₆	2008 06 04.4	16 50.72	+08 49.0	19.9	-0.79	-	2.0	8.5/02.0	33428	2005 VE ₈₃	2008 06 04.5	16 51.33	-14 03.1	20.0	-0.90	+	2.5	3.1/03.6	16335
2005 SW ₉₉	2008 06 04.4	16 50.72	-10 18.1	19.3	-0.90	+	6.6	5.1/02.4	40142	2007 GL ₃₁	2008 06 04.5	16 51.36	-24 16.2	20.7	-0.84	+	0.8	0.5/04.7	20606
2001 VN ₅₀	2008 06 04.4	16 50.74	-16 29.0	22.2	-0.93	+	2.0	1.9/03.8	30133	2004 HH ₅	2008 06 04.5	16 51.36	-29 03.1	18.7	-1.19	-	1.6	2.8/04.9	22772
2004 FG ₉₆	2008 06 04.4	16 50.76	-17 35.7	18.9	-1.07	-	3.4	2.3/04.2	12875	2004 RC ₂₅₇	2008 06 04.5	16 51.38	-20 16.6	21.1	-0.81	+	1.2	0.6/04.3	16284
2004 RK ₂₀₄	2008 06 04.4	16 50.76	-26 43.4	18.8	-1.03	+	3.7	1.6/04.9	74350	2002 TG ₃₇	2008 06 04.5	16 51.43	-14 50.7	18.8	-1.06	+	5.5	3.9/03.5	40108
2005 NJ ₄₂	2008 06 04.4	16 50.78	-11 24.3	21.0	-1.05	+	0.8	4.4/03.4	40135	2001 DP ₁₀₅	2008 06 04.5	16 51.44	+09 24.5	19.4	-0.77	-	1.2	9.9/02.0	37924
2005 UP ₂₁₅	2008 06 04.4	16 50.79	-14 21.1	18.7	-0.93	+	4.3	3.0/03.3	97919	2007 AP ₁₃	2008 06 04.5	16 51.44	-18 07.9	20.8	-1.01	+	1.0	1.6/04.2	18186
2004 JG	2008 06 04.4	16 50.81	-03 05.3	20.3	-0.99	+	7.8	6.8/32.0	40124	2005 OE ₆	2008 06 04.5	16 51.46	-20 44.2	20.7	-1.13	+	0.1	0.8/04.4	16295
1993 FC ₂₆	2008 06 04.4	16 50.81	-26 04.6	19.0	-1.07	+	2.3	1.7/04.8	16117	2001 SJ ₃₄	2008 06 04.5	16 51.46	-34 23.0	20.6	-1.11	+	0.1	4.1/05.6	17947
2001 QR ₅₉	2008 06 04.4	16 50.84	-33 51.6	18.4	-1.12	+	0.1	5.5/05.3	90065	2007 FL ₂₈	2008 06 04.5	16 51.48	-35 41.8	19.6	-0.97	+	1.1	4.4/05.9	21203
2000 SV ₅₁	2008 06 04.4	16 50.85	-21 09.3	19.1	-0.94	+	5.6	0.5/04.2	93849	2006 XL ₅₅	2008 06 04.5	16 51.53	-31 36.2	20.5	-1.02	+	4.6	3.3/05.8	14821
2002 BA ₂₃	2008 06 04.4	16 50.87	-31 47.0	20.0	-1.09	-	1.6	3.1/05.0	17991	2005 SV ₁₅₂	2008 06 04.5	16 51.54	-07 02.2	19.9	-0.88	+	1.4	5.4/03.0	40143

2001 VO ₇₄	2008 06 04.5	16 51.58	-30 59.0	21.3	-1.15	-	2.5	3.0/05.0	97506
1999 AB ₁₆	2008 06 04.5	16 51.59	-25 25.4	20.9	-1.03	+	2.4	1.2/04.9	12720
2002 XJ ₉₅	2008 06 04.5	16 51.60	-23 10.9	20.8	-1.08	+	1.0	0.3/04.7	13996
2005 WS ₉₁	2008 06 04.6	16 51.50	-20 13.0	20.4	-0.97	+	1.8	0.8/04.4	19671
2005 SS ₉	2008 06 04.6	16 51.51	-19 06.5	19.9	-1.10	+	3.2	1.5/04.2	18121
2007 CS ₄₆	2008 06 04.6	16 51.51	-09 59.9	20.6	-0.89	+	0.9	4.3/03.4	40176
2007 EY ₈₈	2008 06 04.6	16 51.52	-16 52.5	20.9	-0.83	+	1.3	1.8/04.0	19412
2001 RB ₁₄₁	2008 06 04.6	16 51.52	-28 34.8	19.6	-1.14	-	1.4	2.6/05.0	14622
2002 GY ₁₀₆	2008 06 04.6	16 51.52	+00 21.6	18.9	-0.76	+	0.8	8.7/02.4	40104
2005 QZ ₁₆₅	2008 06 04.6	16 51.53	-32 58.4	21.1	-1.10	-	1.0	3.5/05.3	95723
2002 VJ ₈₆	2008 06 04.6	16 51.55	-24 27.6	20.4	-1.09	+	2.3	0.7/04.8	16230
2004 GU ₅₆	2008 06 04.6	16 51.58	-25 36.2	19.6	-0.97	+	1.6	1.6/04.9	90198
2004 RN ₁₆₄	2008 06 04.6	16 51.63	-03 29.9	21.6	-0.73	+	1.3	4.7/02.4	40128
2005 WL ₈₇	2008 06 04.6	16 51.66	-22 07.5	20.0	-0.90	+	0.4	0.1/04.6	18159
2007 BG ₃	2008 06 04.6	16 51.67	-16 14.5	20.6	-1.02	+	1.0	2.4/04.1	19694
2001 XE ₂₁₂	2008 06 04.6	16 51.67	-17 31.9	20.7	-0.91	+	2.3	1.7/04.1	20755
2005 SP ₈₂	2008 06 04.6	16 51.70	-21 42.4	21.2	-1.05	+	2.0	0.3/04.6	95820
2004 FT ₃₈	2008 06 04.6	16 51.75	-18 33.1	18.9	-0.99	+	4.8	1.8/04.1	65638
2002 AN ₁₄₁	2008 06 04.6	16 51.76	-11 56.0	18.9	-0.99	-	0.7	4.1/03.8	97551
2005 SS ₁₂₄	2008 06 04.6	16 51.77	-19 30.1	19.8	-1.05	+	3.1	1.3/04.3	97826
2007 BC ₄	2008 06 04.6	16 51.80	-20 41.9	20.8	-1.03	+	1.3	0.7/04.5	16382
2004 TY ₃₃₇	2008 06 04.6	16 51.87	-19 52.9	20.9	-0.84	+	1.9	0.9/04.4	18107
1999 XD ₂₆₁	2008 06 04.6	16 51.88	-23 13.1	19.3	-0.85	+	3.3	0.2/04.8	97365
2000 GT ₁₅₁	2008 06 04.6	16 51.90	-44 14.8	19.6	-1.35	-	4.4	9.7/05.4	21756
2007 EG ₇₅	2008 06 04.6	16 51.91	-04 10.4	20.0	-0.75	+	2.9	5.5/02.2	40178
2003 ED ₄	2008 06 04.6	16 51.93	+09 31.0	21.2	-0.91	+	1.6	9.2/31.6	18044
2005 QB ₁₅₆	2008 06 04.6	16 51.96	-36 05.0	20.3	-1.15	+	4.6	4.8/06.5	18119
2001 RV ₈₃	2008 06 04.6	16 51.96	-15 35.5	20.3	-1.03	+	2.8	2.9/03.9	97459
2005 VO ₁₁₄	2008 06 04.6	16 51.98	-17 33.0	22.2	-0.96	+	0.3	1.5/04.3	97974
1999 TA ₂₄₄	2008 06 04.6	16 51.99	-23 41.5	20.3	-0.89	+	2.6	0.4/04.8	17902
2007 AT ₂₃	2008 06 04.6	16 52.00	-25 06.5	20.0	-1.04	+	4.0	1.0/05.0	15990
2001 VV ₄₈	2008 06 04.7	16 51.92	-25 30.3	21.1	-0.94	+	2.9	0.9/05.0	97504
2005 UV ₃₁	2008 06 04.7	16 51.94	-20 06.5	20.4	-0.94	+	1.9	0.9/04.5	18137
2007 EO ₁₇₃	2008 06 04.7	16 51.94	-17 49.3	21.3	-0.77	+	2.0	1.3/04.2	21673
1998 SC ₇	2008 06 04.7	16 51.95	-21 31.4	19.8	-1.11	+	2.1	0.4/04.6	21750
2005 UZ ₂₉₈	2008 06 04.7	16 51.99	-21 22.1	21.9	-1.08	+	2.2	0.5/04.6	96256
2005 VK ₁₀₆	2008 06 04.7	16 52.00	-25 05.8	20.5	-0.99	+	0.4	0.9/04.9	19668
1998 RH ₉	2008 06 04.7	16 52.01	-21 19.3	21.3	-0.87	+	1.4	0.4/04.6	25788
2005 QX ₉	2008 06 04.7	16 52.02	-32 46.2	19.9	-1.17	+	4.5	4.7/06.0	34848
2005 SQ ₂₂₄	2008 06 04.7	16 52.02	-07 25.4	22.4	-0.89	+	3.0	5.1/02.9	21838
2001 YT ₈₁	2008 06 04.7	16 52.03	-17 05.0	19.4	-0.98	-	1.3	1.9/04.4	97538
2004 XM ₁₈₂	2008 06 04.7	16 52.04	-04 43.6	19.4	-0.82	-	1.6	5.2/03.4	40133
2001 WO ₂₇	2008 06 04.7	16 52.04	-16 33.6	20.3	-0.99	+	1.0	2.2/04.2	17972
2007 AB ₇	2008 06 04.7	16 52.05	-13 31.1	19.2	-1.00	-	1.2	3.8/04.2	40173
2007 AN ₂₁	2008 06 04.7	16 52.05	-13 50.7	21.3	-0.97	-	0.9	3.2/04.1	15989
2005 RP ₂₃	2008 06 04.7	16 52.05	-22 38.8	18.5	-1.11	+	7.7	0.1/04.7	97805
2005 QK ₁₇₁	2008 06 04.7	16 52.07	-26 00.6	18.8	-1.09	+	4.1	1.5/05.2	16302
2006 XS ₃	2008 06 04.7	16 52.08	-01 02.0	19.6	-1.52	-	15.2	11.1/06.4	39821
1997 EC ₂₀	2008 06 04.7	16 52.09	-19 24.1	20.2	-0.88	+	1.6	1.1/04.4	19510
2002 TG ₂₉₁	2008 06 04.7	16 52.20	-29 27.8	20.9	-1.30	+	1.8	2.8/05.3	41836
2002 XO ₄₈	2008 06 04.7	16 52.20	-20 04.3	19.9	-1.13	+	0.5	1.0/04.6	18031

2005 UM ₁₁₁	2008 06 04.7	16 52.25	-29 06.6	20.0	-1.05	-	0.1	2.4/05.3	18141
2001 BZ ₁₄	2008 06 04.7	16 52.25	-08 12.5	20.6	-0.76	+	0.4	3.7/03.5	40091
2000 UH ₁₅	2008 06 04.7	16 52.27	-24 22.9	19.0	-1.07	-	3.0	0.7/04.8	97408
2004 VW ₄₇	2008 06 04.7	16 52.27	-21 03.1	19.3	-0.93	-	1.8	0.5/04.7	77792
2004 EB ₇₄	2008 06 04.7	16 52.29	-11 26.3	19.2	-0.97	+	1.0	5.2/03.7	86372
2005 YZ ₅₀	2008 06 04.7	16 52.33	-15 18.0	21.2	-0.81	+	0.2	2.0/04.1	20465
2005 UE ₅₁₆	2008 06 04.7	16 52.37	-20 03.8	20.3	-0.91	+	2.1	0.9/04.5	31425
2004 PH ₁₀₀	2008 06 04.7	16 52.38	-04 28.7	19.1	-0.86	+	0.7	7.7/02.8	40127
2005 EP ₂₅₀	2008 06 04.7	16 52.38	-30 58.3	18.3	-1.76	-	16.3	4.5/04.0	18111
2001 XB ₁₈₈	2008 06 04.7	16 52.40	-23 15.8	21.4	-0.94	+	2.7	0.2/04.9	97528
2004 RC ₂₀₅	2008 06 04.7	16 52.40	-21 54.9	20.3	-0.82	+	4.2	0.2/04.7	00772
2001 XE ₁₀₂	2008 06 04.7	16 52.41	-09 37.1	18.9	-0.92	+	7.3	4.6/02.7	23969
2003 FJ ₃	2008 06 04.7	16 52.42	+00 21.8	19.2	-1.05	-	8.1	8.9/05.5	40114
2005 SK ₂₈₆	2008 06 04.7	16 52.42	-20 47.8	22.8	-1.04	+	1.0	0.6/04.6	24474
2005 UQ ₅₂₂	2008 06 04.8	16 52.33	-29 49.8	19.9	-1.08	-	3.1	4.0/05.1	33469
2006 WF ₁₃₅	2008 06 04.8	16 52.35	-22 15.5	18.9	-0.98	+	5.4	0.1/04.8	16370
2005 WW ₂₇	2008 06 04.8	16 52.36	-24 13.5	20.7	-0.83	+	1.4	0.5/05.0	22803
2000 SP ₅	2008 06 04.8	16 52.36	-28 14.8	17.8	-1.00	+	7.3	2.4/05.7	97392
2005 VQ ₁₁₃	2008 06 04.8	16 52.43	-25 53.1	21.5	-0.86	+	2.0	1.0/05.2	18155
2005 NM ₆₄	2008 06 04.8	16 52.46	-17 53.1	19.6	-1.05	+	2.8	2.2/04.3	12894
2001 TO ₁₈₀	2008 06 04.8	16 52.48	-24 44.5	21.8	-1.00	+	2.4	0.7/05.1	10813
2003 EL	2008 06 04.8	16 52.49	-07 50.8	20.8	-0.91	+	2.5	4.7/03.2	40113
2001 SH ₁₂₂	2008 06 04.8	16 52.50	-20 00.8	20.4	-1.01	+	3.6	1.0/04.5	97467
2003 FK ₅₃	2008 06 04.8	16 52.56	-00 20.8	20.1	-0.88	-	0.4	8.0/03.2	19596
2005 UD ₁₇₇	2008 06 04.8	16 52.56	-24 43.0	20.8	-1.01	+	1.7	0.9/05.1	18143
2001 UB ₁₆₂	2008 06 04.8	16 52.58	-10 56.3	18.6	-0.95	+	9.4	4.3/02.7	40098
2005 TU ₁₀₂	2008 06 04.8	16 52.59	-22 25.5	21.4	-1.05	+	2.1	0.0/04.8	03744
2001 XP ₂₂₃	2008 06 04.8	16 52.59	-28 14.7	20.9	-1.07	0.0		2.0/05.3	97530
2001 TQ ₆	2008 06 04.8	16 52.62	-08 24.0	21.5	-0.90	+	1.8	4.6/03.4	19064
2005 UT ₁₁₂	2008 06 04.8	16 52.63	-24 39.8	20.2	-0.91	+	1.9	0.7/05.1	18141
2001 XV ₃₀	2008 06 04.8	16 52.64	-02 46.6	20.0	-0.94	-	1.3	7.2/03.4	21771
2005 WU ₁₄₇	2008 06 04.8	16 52.64	-24 41.0	21.0	-0.99	+	1.5	0.8/05.1	18161
2005 WG ₁₉₀	2008 06 04.8	16 52.67	-34 20.4	21.0	-1.04	+	0.1	3.6/05.8	22804
2005 WN ₂₃	2008 06 04.8	16 52.69	-28 05.6	20.7	-1.00	-	0.6	1.8/05.3	97981
2005 RX ₉	2008 06 04.8	16 52.72	-18 52.9	20.1	-1.02	+	3.5	1.3/04.4	97804
2005 RZ ₇	2008 06 04.8	16 52.72	-25 00.5	20.1	-1.16	+	1.7	1.1/05.1	18120
2004 BC ₉₈	2008 06 04.8	16 52.73	-35 42.4	20.0	-1.16	+	1.6	6.4/06.1	14710
2005 RW ₃₃	2008 06 04.8	16 52.78	-02 24.7	18.8	-1.04	+	12.4	8.5/31.2	40140
2005 YA ₁₉₆	2008 06 04.8	16 52.80	-34 03.2	20.6	-1.04	+	0.4	3.8/05.9	26119
2007 BH ₅₇	2008 06 04.8	16 52.84	-23 34.9	20.5	-1.08	0.0		0.4/05.0	16037
2000 SG ₂₄	2008 06 04.8	16 52.95	-63 19.4	19.5	-2.20	-	7.1	13.2/03.3	21758
2003 AU ₂₁	2008 06 04.9	16 52.75	-39 36.5	19.0	-1.15	+	5.1	7.1/07.5	12845
2002 JA ₁₂₀	2008 06 04.9	16 52.77	-15 12.7	19.6	-0.90	-	3.4	2.4/04.6	40105
2005 UK ₁₁₆	2008 06 04.9	16 52.77	-20 45.1	20.7	-0.89	+	3.5	0.6/04.7	97898
2005 QS ₄₅	2008 06 04.9	16 52.81	-25 10.1	20.2	-1.15	+	0.7	1.1/05.1	18116
2005 WY ₂₆	2008 06 04.9	16 52.82	-23 35.3	19.6	-0.99	+	2.7	0.4/05.0	97982
2005 UH ₄₇	2008 06 04.9	16 52.82	-24 10.2	21.1	-1.09	+	0.5	0.6/05.0	97883
2002 GV ₁₇₉	2008 06 04.9	16 52.83	-36 14.5	20.0	-1.01	-	0.9	4.7/05.9	18010
2004 SX ₃₀	2008 06 04.9	16 52.84	-36 23.0	19.9	-1.01	0.0		4.4/06.0	19632
2005 TD ₄₂	2008 06 04.9	16 52.84	-18 16.5	18.0	-0.90	+	6.2	2.3/04.3	01005
2003 BP ₈₁	2008 06 04.9	16 52.87	-15 30.6	19.2	-0.95	0.0		2.9/04.4	40113

2005 SN ₅₅	2008 06 04.9	16 52.88	-24 38.8	20.8	-1.03	+	1.0	0.8/05.1	16306	1998 SG ₆₃	2008 06 05.0	16 53.60	-21 40.8	20.3	-1.11	+	0.1	0.3/05.0	16122
2005 VB ₅₁	2008 06 04.9	16 52.89	-10 11.3	20.2	-0.88	+	2.0	4.1/03.6	40154	2001 XD ₂₄₀	2008 06 05.0	16 53.61	-33 28.8	20.5	-1.05	+	3.7	3.4/06.4	97532
2004 TN ₁₃₉	2008 06 04.9	16 52.90	-33 37.3	20.6	-0.93	+	2.0	3.4/06.1	95531	2005 YG ₁₈₁	2008 06 05.0	16 53.63	-00 42.3	20.3	-0.87	+	1.5	7.9/02.6	40159
2003 GL ₃₇	2008 06 04.9	16 52.92	-31 13.7	19.7	-1.02	+	1.2	3.4/05.8	15770	2005 YM ₃₀	2008 06 05.0	16 53.63	-22 52.5	20.4	-0.86	+	0.6	0.1/05.1	18166
2000 WR ₁₂₈	2008 06 04.9	16 52.93	-22 17.7	22.0	-0.83	+	1.1	0.1/04.9	19532	2002 VU ₁₀	2008 06 05.0	16 53.65	-21 21.1	20.0	-1.16	+	3.1	0.5/05.0	18026
2001 TS ₁₀₇	2008 06 04.9	16 52.94	-22 25.9	19.5	-0.99	+	2.8	0.0/04.9	17958	2005 UK ₁₀₂	2008 06 05.1	16 53.57	-14 59.3	20.4	-0.95	+	1.9	2.9/04.3	24475
2005 VZ ₁₃₄	2008 06 04.9	16 52.95	-26 46.9	20.5	-0.98	+	0.6	1.5/05.3	39785	2001 EY ₉	2008 06 05.1	16 53.58	-19 50.0	19.9	-1.13	+	1.0	1.2/04.9	16152
2004 RD ₁₀₆	2008 06 04.9	16 52.96	-19 28.5	18.7	-0.86	+	4.2	1.1/04.5	18088	2004 SH ₄₈	2008 06 05.1	16 53.63	-24 37.9	20.1	-0.90	+	2.4	0.6/05.3	77787
2007 DK ₉	2008 06 04.9	16 52.99	-28 34.9	20.7	-0.96	+	1.8	2.0/05.6	20849	2002 CW ₃₆	2008 06 05.1	16 53.65	-11 15.9	19.4	-0.91	-	0.6	3.9/04.2	40102
2001 YA ₁₁₂	2008 06 04.9	16 53.07	-22 33.5	19.4	-1.03	+	0.4	0.0/05.0	17984	2002 PA ₁₇₉	2008 06 05.1	16 53.66	-26 29.4	20.2	-1.19	+	0.3	1.7/05.4	12251
2005 YN ₂₃	2008 06 04.9	16 53.09	-24 56.3	22.1	-1.03	+	2.4	0.8/05.2	02263	2001 QA ₂₆₇	2008 06 05.1	16 53.67	-13 19.7	19.7	-1.00	+	3.7	4.4/03.9	94010
1998 YM ₁₉	2008 06 04.9	16 53.12	-21 12.8	21.5	-1.08	+	0.8	0.5/04.9	21750	1999 AQ ₇	2008 06 05.1	16 53.71	-21 49.2	18.8	-1.33	-	8.0	0.3/05.1	12720
1999 TG ₄₁	2008 06 04.9	16 53.13	-11 25.0	21.7	-0.74	+	2.7	2.8/03.6	17901	2000 SG ₂	2008 06 05.1	16 53.71	-28 45.9	18.9	-1.10	-	2.5	2.7/05.4	97392
2001 ST ₂₉₂	2008 06 04.9	16 53.15	-26 39.0	19.0	-1.03	+	1.7	1.7/05.4	19546	2001 WP ₃₀	2008 06 05.1	16 53.75	-20 38.5	18.6	-1.03	-	0.2	0.9/05.0	17972
2001 SC ₃₃₄	2008 06 04.9	16 53.20	-11 22.9	21.0	-0.95	+	2.6	4.6/03.7	17955	2001 UT ₁₀₈	2008 06 05.1	16 53.80	-26 55.9	19.0	-1.13	-	2.9	1.7/05.3	97494
2002 YM ₂₀	2008 06 05.0	16 53.15	-25 48.9	19.8	-1.05	+	2.9	1.2/05.4	16237	2000 UN ₇₁	2008 06 05.1	16 53.82	-16 46.3	19.0	-0.90	+	5.1	2.0/04.3	17924
2001 YC ₅₆	2008 06 05.0	16 53.15	-28 37.6	19.7	-1.00	+	3.0	2.0/05.7	17983	2005 YC ₄₂	2008 06 05.1	16 53.83	-13 25.4	19.8	-0.83	-	0.9	3.0/04.5	39790
2002 EJ ₁₃₇	2008 06 05.0	16 53.16	-34 33.1	20.3	-0.99	+	0.7	3.9/06.1	19575	2001 XD ₁₅₅	2008 06 05.1	16 53.83	-18 14.6	19.8	-0.99	+	1.3	1.5/04.7	17979
1999 VY ₂₁₀	2008 06 05.0	16 53.18	-18 08.5	20.1	-0.85	+	5.0	1.4/04.4	73973	2001 UO ₁₉	2008 06 05.1	16 53.85	-14 38.7	19.8	-1.00	+	1.3	3.4/04.4	40097
2002 XC ₃₅	2008 06 05.0	16 53.25	-09 21.5	18.8	-0.96	-	2.8	5.6/04.5	40111	2001 YX ₉₆	2008 06 05.1	16 53.86	-20 22.5	21.1	-0.95	+	2.1	0.7/04.9	17984
2001 UH ₄₁	2008 06 05.0	16 53.26	-22 47.2	20.0	-1.08		0.0	0.1/05.0	17963	2004 JJ ₇	2008 06 05.1	16 53.88	-22 41.5	20.0	-1.06	-	0.1	0.1/05.2	14724
2002 XK ₃₅	2008 06 05.0	16 53.27	-23 47.0	20.6	-1.09	+	3.4	0.5/05.2	20772	2001 TM ₁₇₈	2008 06 05.1	16 53.89	-19 07.3	20.1	-1.01	+	3.8	1.4/04.7	94173
2005 SO ₁₀₃	2008 06 05.0	16 53.28	-07 49.6	20.0	-0.97	+	3.7	6.1/03.1	21831	2004 SR ₁₈	2008 06 05.1	16 53.91	-16 39.7	19.0	-0.84	+	3.6	2.0/04.4	70119
2001 YT ₁₆₁	2008 06 05.0	16 53.32	-38 29.2	18.8	-1.48	+	10.7	7.4/08.0	12792	2001 YJ ₁₁₆	2008 06 05.1	16 53.94	-20 21.3	20.7	-1.00	+	0.3	0.7/05.0	17984
2004 UF ₂	2008 06 05.0	16 53.33	-09 02.0	19.7	-0.77	+	0.6	4.0/03.8	40132	2004 NV ₂₁	2008 06 05.1	16 53.95	+00 22.2	19.5	-0.94	-	1.2	9.5/03.0	40126
2005 VM ₁₂₄	2008 06 05.0	16 53.36	-23 23.6	19.1	-1.17	-	4.5	0.4/05.1	09449	2002 GV ₆₁	2008 06 05.1	16 53.95	-12 15.1	19.6	-0.80	+	3.3	3.3/03.9	39167
2001 XF ₁₂₀	2008 06 05.0	16 53.38	-23 46.3	22.6	-0.93	+	0.5	0.3/05.1	23973	2004 CF ₉₇	2008 06 05.1	16 53.96	-18 17.0	20.1	-1.08	+	1.3	1.8/04.8	12867
2002 VW ₉₁	2008 06 05.0	16 53.38	-23 00.7	18.0	-1.21	-	4.9	0.2/05.1	16230	2004 GF ₄	2008 06 05.1	16 53.99	-20 49.6	19.9	-1.07	+	0.8	0.7/05.0	12343
2002 JB ₁₃₄	2008 06 05.0	16 53.39	-08 06.8	19.5	-0.78	+	5.3	4.8/02.9	40105	2007 ED ₁₃₆	2008 06 05.1	16 54.04	-07 34.2	20.9	-0.78	+	1.8	4.6/03.6	19719
2005 QC ₂	2008 06 05.0	16 53.40	-30 47.7	19.6	-1.20	+	2.4	3.5/05.8	18115	2007 DD ₂₄	2008 06 05.1	16 54.05	-12 35.4	20.1	-0.90	+	1.3	3.7/04.2	17730
2005 SN ₁₅₁	2008 06 05.0	16 53.40	-18 54.4	19.3	-0.97	+	1.1	1.8/04.7	16310	2007 EY ₁₂₉	2008 06 05.2	16 53.97	-33 57.9	19.7	-1.13	+	0.9	4.3/06.1	31523
2004 LW ₁₇	2008 06 05.0	16 53.42	-16 56.7	17.9	-0.96	-	2.9	2.7/04.8	40125	1992 SJ ₅	2008 06 05.2	16 53.98	-48 09.8	18.9	-1.31	+	0.3	10.5/07.8	16116
2005 UE ₃₀₁	2008 06 05.0	16 53.43	-13 58.8	18.9	-0.94	-	0.4	3.9/04.4	40151	2005 UJ ₃₃₈	2008 06 05.2	16 53.99	-19 59.2	21.8	-0.93	+	1.7	0.9/04.9	17624
2005 XX ₃	2008 06 05.0	16 53.43	-18 27.2	19.6	-0.91	+	2.9	1.5/04.6	16342	2005 PW ₁₀	2008 06 05.2	16 54.00	-23 56.1	20.5	-1.08	+	0.7	0.5/05.3	18114
2004 TL ₁₀₆	2008 06 05.0	16 53.46	-05 57.2	19.7	-0.78	+	1.9	5.4/03.2	40131	2005 UG ₁₉₅	2008 06 05.2	16 54.01	-18 16.1	20.8	-0.90	+	2.1	1.5/04.8	16326
2002 DK ₁₉	2008 06 05.0	16 53.46	+22 55.5	20.0	-1.08	-	5.9	23.1/04.5	94678	2007 DD ₉₈	2008 06 05.2	16 54.03	-19 03.0	21.1	-1.02	+	1.1	1.3/04.9	17785
2005 XQ ₁₃	2008 06 05.0	16 53.47	-16 29.5	20.5	-0.87	-	1.3	1.9/04.7	98019	2000 GR ₂₉	2008 06 05.2	16 54.04	-20 29.2	20.5	-1.04	+	2.1	0.8/05.0	16136
2007 EQ ₁₄	2008 06 05.0	16 53.48	-02 56.8	21.1	-0.86	+	1.1	6.6/03.1	40178	2007 GT ₅₈	2008 06 05.2	16 54.04	-16 47.3	19.5	-0.81	+	1.8	1.7/04.6	20619
2005 US ₁₅₈	2008 06 05.0	16 53.48	-21 36.3	20.3	-0.91	+	2.1	0.3/05.0	19668	2004 TA ₂₂₃	2008 06 05.2	16 54.07	-13 30.3	19.3	-0.90	-	2.6	2.9/04.7	40132
2004 FK ₁₁₈	2008 06 05.0	16 53.49	-18 36.0	19.3	-1.06	+	0.5	1.7/04.8	16267	2004 RO ₁₄₈	2008 06 05.2	16 54.08	-19 13.2	19.9	-0.88	+	0.7	1.1/04.9	18090
2007 DG ₅₅	2008 06 05.0	16 53.50	-12 37.6	21.5	-0.96	+	1.6	3.4/04.1	19361	2000 QJ ₅₈	2008 06 05.2	16 54.09	-04 20.3	19.7	-0.92	+	0.1	6.8/03.5	40088
2006 WC ₁₇₈	2008 06 05.0	16 53.50	-19 00.0	20.5	-1.09	+	1.3	1.5/04.8	22862	2005 YG ₂₇	2008 06 05.2	16 54.10	-22 24.4	21.5	-0.83	+	0.8	0.0/05.2	19677
2005 TN ₅₄	2008 06 05.0	16 53.51	-18 42.1	18.1	-1.08	-	2.2	1.9/04.9	40146	2005 YH ₂₂₀	2008 06 05.2	16 54.13	-22 45.2	22.5	-0.75	+	1.9	0.0/05.3	96858
2005 RK ₃₀	2008 06 05.0	16 53.53	+15 38.5	20.4	-0.84	+	3.1	10.9/29.9	19650	2005 YE ₁₁₂	2008 06 05.2	16 54.13	-18 45.4	20.3	-0.86	+	0.5	1.3/04.9	18169
2005 UJ ₅₇	2008 06 05.0	16 53.55	-24 40.4	20.4	-0.99	-	0.5	0.7/05.2	21845	2004 RX ₁₄₉	2008 06 05.2	16 54.13	-25 01.6	20.5	-0.98	+	0.4	0.9/05.4	00766
2005 SR ₂₇₈	2008 06 05.0	16 53.56	-17 15.1	20.7	-0.91	+	2.2	1.8/04.5	16314	2003 DE ₂₂	2008 06 05.2	16 54.14	-12 08.8	20.0	-0.94	-	0.3	3.4/04.5	20775
2005 YA ₂₂₇	2008 06 05.0	16 53.57	-18 58.5	18.8	-0.90	-	2.5	1.3/04.9	22806	2001 UH ₁₇₁	2008 06 05.2	16 54.19	-28 35.8	21.4	-1.05	+	1.1	2.0/05.8	97498
2005 UM ₅₁₀	2008 06 05.0	16 53.58	-23 24.6	21.1	-0.87	-	0.8	0.2/05.1	09436	2005 UP ₃₀₈	2008 06 05.2	16 54.20	-22 23.9	20.7	-0.96	+	1.8	0.1/05.2	97935
2004 HT ₂₀	2008 06 05.0	16 53.59	-17 52.2	19.6	-1.02	+	1.1	2.0/04.7	12879	2004 PL ₈₁	2008 06 05.2	16 54.22	-09 55.9	19.8	-0.91	+	0.7	4.5/04.0	40126
2001 VP ₈₅	2008 06 05.0	16 53.60	-26 30.6	21.3	-1.01	+	1.4	1.3/05.5	19555	2004 NF ₁₀	2008 06 05.2	16 54.25	-05 53.9	18.8	-0.93	-	3.8	7.4/04.5	40125
1998 HC ₂	2008 06 05.0	16 53.60	-12 22.9	21.4	-0.91	+	3.0	3.4/04.0	22658	2005 SR ₂₈₀	2008 06 05.2	16 54.27	-14 41.7	20.0	-0.90	+	0.7	2.7/04.6	40144

2004 SO ₅₄	2008 06 05.2	16 54.28	-15 04.8	20.4	-0.88	-	1.2	2.3/04.7	74366
2007 EC ₁₇₀	2008 06 05.2	16 54.29	-28 42.1	20.5	-0.97	+	1.5	2.3/05.9	19721
2003 BL ₆₄	2008 06 05.2	16 54.33	-22 53.1	20.5	-1.03	+	1.8	0.1/05.3	20774
2005 WT ₁₇₁	2008 06 05.2	16 54.33	-20 22.6	21.2	-0.97	+	0.7	0.7/05.1	96567
2005 YZ ₂₃₄	2008 06 05.2	16 54.33	-22 46.8	20.2	-0.89	+	0.6	0.1/05.3	18171
2003 EY ₃₇	2008 06 05.2	16 54.37	-20 55.6	18.8	-1.03	-	3.6	0.6/05.2	22729
2005 VF ₇₆	2008 06 05.2	16 54.39	-36 56.9	21.6	-1.07	+	1.1	4.3/06.6	18154
2001 DA ₁₂	2008 06 05.2	16 54.39	-14 49.8	19.5	-0.79	+	0.4	2.3/04.6	40091
2004 VP ₄	2008 06 05.2	16 54.39	-34 17.1	20.0	-1.06	+	1.4	4.1/06.3	97767
2005 QM ₁₁₃	2008 06 05.2	16 54.40	-20 20.0	18.5	-1.07	+	0.4	1.1/05.1	21822
2004 TU ₁₉	2008 06 05.2	16 54.40	-17 46.0	21.2	-0.81	+	0.8	1.3/04.8	11070
2005 VT ₁₆	2008 06 05.2	16 54.41	-16 49.3	20.8	-1.09	+	0.6	2.2/04.8	96362
2003 QS ₉₀	2008 06 05.2	16 54.43	-56 35.5	19.8	-1.90	+	7.0	17.3/11.1	95049
2004 TL ₂₂₀	2008 06 05.2	16 54.44	-19 07.1	19.1	-0.85	-	1.2	1.1/05.1	19640
2007 BT ₂₇	2008 06 05.2	16 54.46	-11 43.9	19.7	-0.89	-	0.4	4.2/04.5	22870
2005 UT ₂₅₀	2008 06 05.2	16 54.47	-36 24.4	19.3	-1.06	+	1.4	5.0/06.7	18145
2005 UX ₁₃₅	2008 06 05.2	16 54.47	-25 28.3	20.8	-1.01	+	1.4	1.1/05.6	16324
2004 CU	2008 06 05.2	16 54.49	-28 06.2	20.7	-1.19	+	0.9	2.3/05.8	22769
2002 FO ₃₄	2008 06 05.3	16 54.41	-41 24.9	18.8	-1.10	-	2.4	6.6/06.4	20280
2005 QR ₁₆₉	2008 06 05.3	16 54.41	-16 36.8	18.5	-1.00	+	5.4	2.8/04.5	40139
2005 WE ₃₃	2008 06 05.3	16 54.42	-26 40.1	20.0	-1.04	-	0.2	1.4/05.6	96461
2005 SP ₁₈₆	2008 06 05.3	16 54.45	-17 50.0	19.4	-1.02	+	2.3	2.3/04.8	97834
2002 AC ₁₈₇	2008 06 05.3	16 54.46	-25 07.0	20.1	-0.98	-	0.7	0.8/05.5	19566
2001 TQ ₁₃₃	2008 06 05.3	16 54.47	-26 34.7	20.2	-1.08	-	2.3	1.4/05.5	35792
2001 SC ₁₈₉	2008 06 05.3	16 54.54	-21 44.4	21.2	-1.06	+	1.9	0.3/05.2	94091
2003 YH ₅₃	2008 06 05.3	16 54.55	-26 09.1	21.1	-0.69	+	0.6	0.8/05.7	20789
2005 UA ₈₇	2008 06 05.3	16 54.60	-29 00.3	20.1	-0.98	-	1.1	2.2/05.8	18140
2005 RC ₄₄	2008 06 05.3	16 54.63	-36 34.4	19.4	-1.09	+	5.5	5.2/07.4	16303
2002 VG ₈₈	2008 06 05.3	16 54.63	-24 54.0	21.0	-1.09	+	1.9	0.8/05.6	19585
2005 QS ₁₇₇	2008 06 05.3	16 54.66	-29 57.8	20.1	-1.15	-	0.1	3.5/05.9	14748
2001 XS ₂₁₆	2008 06 05.3	16 54.66	-19 12.0	20.2	-0.96	-	0.9	1.1/05.1	19561
2005 MV	2008 06 05.3	16 54.67	-31 27.0	19.5	-1.20	+	3.4	4.0/06.3	18112
2005 YO ₂₀	2008 06 05.3	16 54.68	-23 48.6	21.1	-0.84	+	1.4	0.4/05.5	19676
2007 DL ₁₀	2008 06 05.3	16 54.69	-08 53.6	20.3	-0.81	+	1.0	4.4/04.1	19701
1998 SX ₇₉	2008 06 05.3	16 54.71	-12 59.6	20.6	-1.01	+	2.8	3.8/04.3	97339
2005 QK ₃₅	2008 06 05.3	16 54.71	-35 56.6	20.0	-1.22	+	0.5	5.4/06.4	18116
2007 DT ₁₀₅	2008 06 05.3	16 54.74	-25 37.2	20.2	-0.90	+	0.9	1.0/05.6	22879
2006 WW ₂₂	2008 06 05.3	16 54.75	-22 36.8	20.1	-1.31	-	7.3	0.0/05.4	22859
1999 WV ₅	2008 06 05.3	16 54.76	-26 35.2	20.2	-1.23	-	1.8	1.7/05.6	2693
1999 TV ₂₅₅	2008 06 05.3	16 54.78	-20 01.2	20.0	-0.87	+	1.6	0.8/05.1	19517
2005 TS ₄₁	2008 06 05.3	16 54.80	-21 04.3	19.4	-1.03	+	4.2	0.7/05.2	95988
2006 BJ ₉₁	2008 06 05.3	16 54.80	-20 37.2	21.7	-0.80	+	1.2	0.5/05.2	01246
2002 AS ₈₁	2008 06 05.3	16 54.80	-11 09.7	21.1	-0.86	+	0.3	3.3/04.4	19565
2007 BN ₃₅	2008 06 05.3	16 54.81	-24 36.7	20.1	-0.97	+	1.7	0.8/05.6	16018
2002 BN ₂₃	2008 06 05.3	16 54.83	-35 55.4	19.7	-1.11	-	1.0	4.5/06.2	17991
2005 RZ ₃₂	2008 06 05.3	16 54.83	-27 50.6	19.4	-1.14	+	2.3	2.5/05.9	17554
2005 QQ ₃₆	2008 06 05.3	16 54.85	-30 12.0	19.8	-1.16	+	2.7	3.6/06.1	16298
2003 YK ₃₉	2008 06 05.3	16 54.91	-28 47.1	20.6	-1.19	+	2.6	2.8/06.0	31875
2004 FD ₃₉	2008 06 05.4	16 54.84	-27 43.2	19.6	-1.08	0.0		2.5/05.8	12874
2005 PN ₅	2008 06 05.4	16 54.87	-15 29.0	20.6	-1.08	+	3.4	3.6/04.6	87716
2001 VP ₁₀₃	2008 06 05.4	16 54.88	-23 39.5	21.5	-0.95	+	2.2	0.3/05.5	17971

2004 FU ₁₀₇	2008 06 05.4	16 54.91	-36 34.8	18.2	-1.11	-	4.7	7.3/05.7	33422
2002 VC ₇₃	2008 06 05.4	16 54.93	-18 58.5	20.4	-1.06	+	1.2	1.4/05.1	15749
2005 XR ₈₀	2008 06 05.4	16 54.93	-47 12.3	22.1	-1.06	-	0.1	5.7/07.6	96649
2005 WV ₃₈	2008 06 05.4	16 54.93	-16 34.8	19.1	-1.07	-	0.7	2.7/05.0	01120
2005 YH ₂₈₉	2008 06 05.4	16 54.93	-20 51.5	21.2	-0.79	+	1.1	0.5/05.3	19683
2003 BG ₆₄	2008 06 05.4	16 54.93	-14 14.3	19.7	-0.95	-	0.6	3.6/04.9	40113
2000 WU ₁₄₆	2008 06 05.4	16 54.97	-08 27.3	19.8	-0.90	-	1.0	4.8/04.4	40091
2005 UM ₁₁₀	2008 06 05.4	16 54.97	-22 29.4	20.9	-0.96	+	2.4	0.0/05.4	97897
2005 UJ ₃₆₈	2008 06 05.4	16 54.99	-18 08.4	21.2	-0.95	+	1.9	1.7/05.0	34906
2005 SM ₂₆₄	2008 06 05.4	16 55.00	-20 16.9	21.1	-1.08	+	2.4	1.0/05.2	97845
2004 UK ₃	2008 06 05.4	16 55.01	-12 27.5	19.6	-0.88	-	1.6	3.6/04.8	40132
5074 T-2	2008 06 05.4	16 55.02	-25 11.4	21.1	-0.93	+	3.0	0.8/05.7	97218
1997 TW ₁₃	2008 06 05.4	16 55.03	-37 46.7	20.5	-1.17	+	0.7	5.5/06.8	16120
2004 RM ₁₈₇	2008 06 05.4	16 55.06	-11 52.6	18.8	-0.83	+	4.3	3.7/04.0	74346
2005 SH ₉₂	2008 06 05.4	16 55.11	-20 08.5	21.4	-1.04	+	2.3	0.9/05.2	97821
2004 TE ₁₉₃	2008 06 05.4	16 55.15	-23 23.3	19.8	-0.86	+	0.6	0.3/05.5	16288
2004 RC ₁₄₁	2008 06 05.4	16 55.15	-30 31.2	19.1	-1.07	-	1.7	3.2/05.9	18089
2001 SU ₂₂₈	2008 06 05.4	16 55.18	-19 13.9	19.8	-1.03	+	1.0	1.5/05.2	90087
2004 TY ₃₁	2008 06 05.4	16 55.18	-36 18.0	20.0	-1.01	+	0.1	5.0/06.5	18099
2002 EM ₁₅₄	2008 06 05.4	16 55.20	-15 45.8	19.4	-0.84	+	2.3	2.3/04.7	18004
2000 GV ₄	2008 06 05.4	16 55.22	+12 44.1	19.1	-1.04	+11.9		18.1/26.8	40087
2005 UV ₁₅₂	2008 06 05.4	16 55.23	-29 33.7	21.2	-0.91	-	0.6	2.0/06.0	21846
2004 CE ₆	2008 06 05.4	16 55.26	-19 52.9	20.0	-1.13	-	1.8	1.2/05.3	16261
2004 TX ₂₉₄	2008 06 05.4	16 55.29	-26 33.6	19.6	-0.94	+	1.2	1.4/05.9	19642
2003 BB ₁₈	2008 06 05.4	16 55.29	-07 41.5	19.2	-0.93	-	0.8	5.8/04.6	40112
2004 PK ₁₁₅	2008 06 05.4	16 55.31	-13 24.5	19.1	-1.04	-	6.2	4.0/05.4	40127
2005 WJ ₉₆	2008 06 05.5	16 55.22	-19 46.4	18.4	-0.93	-	3.3	1.1/05.4	31927
2002 AO ₁₃₃	2008 06 05.5	16 55.26	-32 16.0	20.5	-1.01	+	4.0	3.1/06.7	17989
2002 UR ₇₀	2008 06 05.5	16 55.27	-11 00.4	20.5	-1.02	+	2.1	4.8/04.4	14680
2005 UT ₂₀₈	2008 06 05.5	16 55.28	-16 29.7	21.8	-1.00	+	2.8	2.2/04.8	96207
2004 FL ₁₀₁	2008 06 05.5	16 55.28	-15 46.1	20.5	-1.08	-	0.1	2.7/05.0	18069
2005 QS ₁₀₈	2008 06 05.5	16 55.28	-31 46.0	20.0	-1.12	+	1.5	3.6/06.4	16300
2005 VK ₆₆	2008 06 05.5	16 55.29	-32 57.9	19.2	-1.17	-	5.7	4.6/05.6	01104
2007 AY ₁₈	2008 06 05.5	16 55.34	-18 32.2	21.0	-1.01	+	1.1	1.5/05.2	15987
2005 SR ₇₅	2008 06 05.5	16 55.34	-24 30.4	21.2	-1.10	+	1.4	0.7/05.7	97818
2000 SX ₆₃	2008 06 05.5	16 55.35	-10 56.1	19.7	-0.87	+	2.7	4.1/04.2	40089
2004 TO ₃₅₃	2008 06 05.5	16 55.35	-22 13.3	21.6	-0.86	+	1.2	0.1/05.5	04310
2004 FD ₈₈	2008 06 05.5	16 55.35	-21 06.0	19.4	-1.08	-	1.9	0.7/05.5	14105
2000 UE ₂₄	2008 06 05.5	16 55.41	-20 15.1	19.2	-1.05	-	0.7	0.9/05.4	64868
2004 PL ₉₅	2008 06 05.5	16 55.48	-22 35.3	18.7	-0.93	+	5.7	0.0/05.5	69850
2007 GZ ₄	2008 06 05.5	16 55.49	-24 02.5	20.0	-0.93	-	1.5	0.5/05.6	22886
2005 SY ₂₈	2008 06 05.5	16 55.51	-42 41.4	21.0	-1.16	+	0.3	6.4/07.3	19651
2002 EB ₁₁₄	2008 06 05.5	16 55.54	-22 31.5	18.9	-0.88	+	0.7	0.0/05.6	18003
2001 XN ₁	2008 06 05.5	16 55.55	-60 11.0	22.7	-1.65	+	0.6	9.9/08.9	90121
2005 QB ₄₂	2008 06 05.5	16 55.62	-24 44.3	19.8	-1.13	+	2.6	0.9/05.8	17545
2002 GY ₉₂	2008 06 05.5	16 55.64	+09 56.5	18.7	-0.77	+	8.3	12.4/28.5	40104
2005 VE ₁₅	2008 06 05.5	16 55.69	-54 11.0	19.7	-1.79	-	8.1	11.7/04.7	18152
2001 XJ ₁₂₄	2008 06 05.5	16 55.69	-18 26.9	18.8	-0.96	+	2.7	1.7/05.1	19559
2001 YM ₁₃₇	2008 06 05.5	16 55.72	-33 20.9	20.9	-1.02	+	1.0	3.4/06.6	20757
2003 BW ₈₃	2008 06 05.6	16 55.63	-05 26.2	20.2	-0.92	-	0.5	6.0/04.5	40113
2007 EL ₁₇₀	2008 06 05.6	16 55.64	-06 06.1	19.1	-0.89	+	0.1	6.9/04.1	40178

2003 FT ₁₀₆	2008 06 05.6	16 55.64	-03 48.0	20.2	-0.86	+	4.0	7.0/03.2	40114
2005 YN ₂₈₈	2008 06 05.6	16 55.69	-21 01.8	22.0	-0.83	+	0.7	0.4/05.5	19272
2005 QQ ₂₁	2008 06 05.6	16 55.69	-16 49.1	19.0	-1.09	-	0.5	2.6/05.2	22792
2002 XV ₇₂	2008 06 05.6	16 55.77	-26 41.2	19.2	-1.16	-	1.2	1.7/05.9	18032
2007 BG ₅₆	2008 06 05.6	16 55.78	-11 17.7	20.8	-0.95	-	1.6	4.1/05.0	16388
2004 NE ₁₂	2008 06 05.6	16 55.79	-09 02.0	19.4	-0.98	-	3.9	5.7/05.1	40126
2004 GZ ₃₅	2008 06 05.6	16 55.80	-02 41.5	20.3	-1.01	+	6.3	7.3/02.8	40123
2000 GX ₁₆₄	2008 06 05.6	16 55.80	-19 49.7	19.9	-1.00	+	2.1	1.3/05.4	12735
2003 EU ₅₇	2008 06 05.6	16 55.87	-21 20.9	18.6	-1.05	-	5.0	0.5/05.6	31256
2007 DT ₇₀	2008 06 05.6	16 55.89	-18 56.0	20.9	-0.83	+	0.9	1.1/05.3	20850
2005 TT ₁₅₆	2008 06 05.6	16 55.90	-11 42.9	18.7	-0.89	+	5.9	4.7/04.1	40147
1999 RR ₇	2008 06 05.6	16 55.93	-36 03.8	20.0	-1.00	0.0		4.4/06.7	17900
2007 DZ ₁₈	2008 06 05.6	16 55.93	-20 58.5	19.4	-0.84	+	1.2	0.7/05.5	20535
2005 UF ₄₈₄	2008 06 05.6	16 55.95	-16 09.3	21.1	-0.95	+	1.2	2.2/05.1	18151
2005 QJ ₅₈	2008 06 05.6	16 55.96	-33 21.0	20.4	-1.17	+	0.6	4.2/06.5	02253
2004 RY ₂₇	2008 06 05.6	16 55.97	-28 58.5	20.2	-1.00	+	1.7	2.4/06.3	18084
2005 UL ₂₇	2008 06 05.6	16 55.99	-22 20.1	20.2	-0.94	+	1.8	0.1/05.6	22798
2005 YY ₇₉	2008 06 05.6	16 56.00	-20 25.2	20.5	-0.83	+	0.3	0.7/05.5	20467
2005 WE ₁₇₃	2008 06 05.6	16 56.00	-18 22.2	19.5	-0.84	-	1.3	1.4/05.4	35939
2001 SB ₁₄₈	2008 06 05.6	16 56.01	-18 53.0	18.6	-1.00	+	4.3	1.7/05.2	10796
2005 SE ₂₀₀	2008 06 05.6	16 56.04	-27 27.2	21.4	-1.09	+	0.7	1.7/06.1	97836
2002 GB ₁₂₀	2008 06 05.6	16 56.05	-22 36.1	19.0	-0.94	-	3.3	0.0/05.7	18008
2004 GD ₇₁	2008 06 05.6	16 56.06	-23 27.3	19.0	-1.02	-	2.7	0.4/05.7	95206
2002 EP ₁₄₇	2008 06 05.6	16 56.06	-18 39.1	20.7	-0.87	+	1.1	1.3/05.3	19576
2007 CT ₄₅	2008 06 05.6	16 56.07	-24 05.4	20.3	-1.00	+	3.4	0.5/05.9	16070
1999 UN ₁₈	2008 06 05.6	16 56.09	-24 47.7	18.9	-1.21	-	0.2	1.0/05.8	16129
2004 YY ₅	2008 06 05.6	16 56.10	-21 47.8	19.0	-0.87	-	0.9	0.3/05.6	11076
2004 TT ₃	2008 06 05.6	16 56.10	-35 25.0	19.7	-1.01	-	1.1	4.8/06.5	18098
2001 XR ₁₇₈	2008 06 05.6	16 56.13	-26 49.0	19.6	-0.98	+	5.1	1.5/06.3	97527
2000 SY ₁₃₁	2008 06 05.7	16 56.04	-28 41.3	19.1	-1.03	+	6.0	2.4/06.6	99978
2001 XD ₂₅₁	2008 06 05.7	16 56.04	-19 51.9	20.3	-0.94	+	0.4	1.0/05.5	16193
2007 DP ₃₀	2008 06 05.7	16 56.05	-04 13.9	20.4	-0.82	+	0.8	6.0/04.0	40177
2005 OC ₂₉	2008 06 05.7	16 56.06	-19 43.6	20.2	-1.08	+	0.2	1.2/05.5	24031
2001 OU ₅₉	2008 06 05.7	16 56.07	-28 24.8	18.2	-1.16	+	3.6	2.7/06.3	16154
2005 VN ₅₈	2008 06 05.7	16 56.08	-31 10.5	19.9	-1.06	+	1.3	3.6/06.5	18153
2005 UX ₂₀₁	2008 06 05.7	16 56.08	-23 41.4	21.0	-0.87	+	0.5	0.3/05.8	22800
2005 UZ ₄₉₅	2008 06 05.7	16 56.09	-39 18.1	20.0	-1.11	+	2.1	5.9/07.5	19667
2006 YY ₃₆	2008 06 05.7	16 56.13	-11 38.4	19.8	-0.96	-	4.0	4.4/05.4	16377
2001 XM ₂₉	2008 06 05.7	16 56.15	-20 01.7	19.4	-0.98	+	2.7	0.8/05.4	20753
2004 NV ₆	2008 06 05.7	16 56.15	-08 20.7	18.6	-0.92	-	0.7	5.6/04.6	40125
2005 QM ₁₅	2008 06 05.7	16 56.19	-26 08.8	20.1	-1.10	+	2.3	1.5/06.1	18115
2001 TR ₅₅	2008 06 05.7	16 56.19	-12 57.8	18.4	-1.04	+	7.8	4.2/04.1	40096
2004 EO ₉	2008 06 05.7	16 56.22	-18 54.6	19.8	-1.05	+	1.8	1.6/05.4	18067
2004 NU ₁₂	2008 06 05.7	16 56.22	-13 22.5	19.0	-0.89	-	1.3	4.5/05.1	40126
2002 RZ ₁₀	2008 06 05.7	16 56.24	-33 07.2	20.4	-1.28	+	1.8	4.5/06.6	22710
2005 SV ₂₃₃	2008 06 05.7	16 56.24	-36 55.5	19.3	-1.23	-	5.9	7.6/05.6	97841
2002 AK ₁₅	2008 06 05.7	16 56.25	-38 01.7	21.5	-1.15	-	0.5	4.8/06.7	20757
2005 WY ₇₇	2008 06 05.7	16 56.27	-24 37.0	20.6	-0.96	0.0		0.7/05.9	17640
2000 QG ₅₉	2008 06 05.7	16 56.27	-32 38.2	20.1	-1.21	0.0		3.9/06.4	47915
2001 QP ₃₃₀	2008 06 05.7	16 56.28	-23 35.5	20.6	-1.11	+	2.3	0.4/05.8	00044
2000 EO ₃₅	2008 06 05.7	16 56.29	-23 47.0	19.3	-1.07	+	0.6	0.5/05.8	14597

2005 SM ₂₃₃	2008 06 05.7	16 56.30	-21 41.9	20.1	-1.07	+	1.9	0.4/05.7	95942
1998 AD ₁	2008 06 05.7	16 56.35	-08 42.4	19.2	-1.00	-	2.2	5.2/05.0	40082
2005 UM ₁₈₆	2008 06 05.7	16 56.36	-21 46.2	20.6	-0.96	+	0.8	0.3/05.7	18144
2005 WG ₂₀₂	2008 06 05.7	16 56.37	-19 37.6	19.9	-0.92	+	3.0	1.2/05.4	16342
2003 AF ₂	2008 06 05.7	16 56.37	-38 09.8	18.8	-1.14	+	7.1	6.0/08.4	14691
2005 NY ₈₁	2008 06 05.7	16 56.38	-33 08.7	20.1	-1.21	+	1.7	4.5/06.7	18113
2005 TC ₃₄	2008 06 05.7	16 56.40	-33 57.8	22.3	-1.12	-	0.4	3.8/06.5	21841
2005 WC ₈₉	2008 06 05.7	16 56.41	-22 28.3	20.8	-0.99	+	1.5	0.1/05.8	18159
2002 AE ₁₃₇	2008 06 05.7	16 56.45	-23 19.5	20.0	-0.94	+	2.2	0.2/05.9	17989
2000 EH ₁₃₈	2008 06 05.7	16 56.45	-25 33.1	19.4	-0.97	+	1.4	1.5/06.1	99944
2001 XE ₂₀	2008 06 05.7	16 56.49	-28 39.3	20.3	-1.05	+	1.4	2.0/06.3	00094
2001 YD ₁₁₀	2008 06 05.7	16 56.49	-14 02.5	20.0	-0.90	-	0.5	2.7/05.2	21773
2006 YO ₈	2008 06 05.7	16 56.54	-17 15.6	20.5	-1.03	-	0.4	2.1/05.4	16375
2001 SG ₂₆₄	2008 06 05.7	16 56.55	-59 35.7	21.4	-1.68	-	0.5	10.2/08.9	17418
2004 TM ₁₁₅	2008 06 05.8	16 56.45	-18 45.2	19.8	-0.81	+	3.6	1.2/05.3	15816
1996 AN ₁₈	2008 06 05.8	16 56.46	-21 37.8	21.3	-0.85	+	1.7	0.3/05.7	19509
2001 YU ₄	2008 06 05.8	16 56.46	-50 07.0	20.0	-1.72	+	7.2	13.0/10.6	10844
2005 UY ₃₂₂	2008 06 05.8	16 56.48	-24 02.5	19.6	-0.97	+	1.7	0.5/05.9	19665
2007 EM ₂₀₈	2008 06 05.8	16 56.48	+11 46.7	21.7	-0.73	+	2.2	8.8/01.0	26264
2005 YZ ₄₂	2008 06 05.8	16 56.48	-04 55.5	19.6	-0.83	-	2.1	5.7/04.7	40158
2004 FG ₃	2008 06 05.8	16 56.49	+21 53.4	19.6	-0.78	+	3.9	21.3/27.6	40121
2004 EH ₇₄	2008 06 05.8	16 56.53	-22 57.4	18.2	-0.98	+	3.9	0.2/05.9	14715
2005 WN ₆₆	2008 06 05.8	16 56.53	-22 15.3	20.0	-0.85	+	0.7	0.1/05.8	19670
2007 DL ₅₈	2008 06 05.8	16 56.53	-07 59.7	20.9	-0.76	+	1.8	4.5/04.3	40177
2002 CD ₁₆₂	2008 06 05.8	16 56.54	-22 00.9	20.0	-0.93	+	0.1	0.2/05.8	17996
2001 XN ₁₆₉	2008 06 05.8	16 56.56	-25 30.4	19.2	-0.99	+	4.7	1.1/06.2	17979
2004 TB ₂₈₁	2008 06 05.8	16 56.57	-20 30.3	21.2	-0.82	+	1.0	0.6/05.6	97763
2007 BP ₂₇	2008 06 05.8	16 56.57	-38 08.0	20.0	-1.08	+	3.6	5.6/07.8	18189
2005 UV ₄₈₂	2008 06 05.8	16 56.58	-03 12.1	21.1	-0.88	+	1.9	6.4/03.7	40153
1999 VA ₁₅₇	2008 06 05.8	16 56.60	-23 15.3	20.9	-1.10	+	1.9	0.2/05.9	19518
2007 BD ₆₅	2008 06 05.8	16 56.61	-17 52.7	20.7	-0.85	+	1.1	1.7/05.4	20517
2002 GS ₁₁₇	2008 06 05.8	16 56.62	-04 52.2	19.1	-0.79	+	0.9	6.0/04.1	40104
2005 QC ₈₈	2008 06 05.8	16 56.63	-18 07.4	21.1	-1.08	+	2.0	2.0/05.4	97797
2002 SF ₆₆	2008 06 05.8	16 56.66	-17 32.4	20.0	-1.11	-	1.2	2.3/05.5	24376
2004 ST ₁₉	2008 06 05.8	16 56.66	-60 23.4	19.1	-1.52	-	1.6	11.8/08.6	20802
2001 QA ₂₅₂	2008 06 05.8	16 56.67	-18 50.8	18.6	-0.96	-	0.9	2.0/05.6	16160
2002 TD ₇₇	2008 06 05.8	16 56.69	-20 52.5	20.0	-1.10	+	2.8	0.7/05.7	16223
2005 SM ₁₂	2008 06 05.8	16 56.70	-19 34.0	18.8	-1.02	+	4.5	1.3/05.5	97809
2005 TE ₁₂₈	2008 06 05.8	16 56.71	-22 51.1	19.4	-0.94	+	1.6	0.1/05.9	01013
1998 SV ₁₁₃	2008 06 05.8	16 56.72	-23 11.3	20.6	-1.12	+	0.4	0.2/05.9	17897
2005 WS ₆₆	2008 06 05.8	16 56.73	-20 43.9	21.7	-0.89	+	2.3	0.6/05.7	20448
2005 YU ₂₁₀	2008 06 05.8	16 56.75	-13 29.3	19.9	-0.83	-	1.2	2.9/05.3	19682
2004 RV ₁₇₄	2008 06 05.8	16 56.78	-05 39.8	19.6	-0.87	+	4.7	6.4/03.3	74345
2003 OA ₁₆	2008 06 05.8	16 56.78	-30 32.5	19.6	-0.96	+	3.9	2.8/06.8	53738
1995 XW ₄	2008 06 05.8	16 56.79	-15 35.4	19.8	-0.86	+	2.6	2.3/05.1	19509
2004 SY ₄₆	2008 06 05.8	16 56.80	-25 24.2	20.4	-0.84	+	2.9	0.8/06.2	74364
2007 AF ₁₉	2008 06 05.8	16 56.82	-43 38.9	20.3	-1.22	+	1.9	8.1/08.2	15987
2002 CN ₁₇₆	2008 06 05.8	16 56.82	-14 14.3	19.9	-0.90	+	0.1	3.0/05.2	16203
2001 UF ₂₀₈	2008 06 05.8	16 56.85	-25 17.0	20.6	-1.08	+	2.0	1.2/06.1	94248
2006 CE ₄₅	2008 06 05.8	16 56.91	-25 16.6	21.5	-0.86	+	0.6	0.7/06.1	97164
2001 UK ₅₂	2008 06 05.8	16 56.96	-33 34.4	19.7	-1.20	-	3.9	4.3/06.1	16177

2000 SD ₁₈₉	2008 06 05.9	16 56.87	-08 35.9	21.2	-0.93	+	3.1	4.6/04.2	66156	2007 DB ₂₈	2008 06 06.0	16 57.63	-09 02.3	21.4	-0.88	+	0.5	4.5/04.9	22582
2005 UR ₁₈₂	2008 06 05.9	16 56.90	-20 19.5	21.4	-1.05	+	2.6	0.9/05.7	96194	1998 SD ₁₁₃	2008 06 06.0	16 57.65	-23 57.3	20.9	-1.15	-	0.1	0.5/06.2	17897
2001 XS ₂₁	2008 06 05.9	16 56.90	-31 43.7	20.3	-1.00	+	2.1	2.9/06.8	17974	2007 AV ₁₀	2008 06 06.0	16 57.70	-10 57.9	21.1	-0.97	-	2.5	4.0/05.6	16379
2007 EO ₈	2008 06 05.9	16 56.93	-35 52.7	20.2	-0.96	+	0.3	4.3/07.0	19375	1999 TJ ₂₀₂	2008 06 06.0	16 57.72	-20 35.7	19.2	-0.88	+	2.7	0.7/05.9	17902
2005 UT ₃₃₈	2008 06 05.9	16 56.94	-37 05.3	21.0	-1.32	-	2.6	6.0/06.4	33466	2007 CJ ₄₀	2008 06 06.0	16 57.74	-18 37.2	20.6	-1.01	+	1.1	1.5/05.7	39277
2004 PY ₁₀₄	2008 06 05.9	16 56.98	-35 30.3	19.4	-1.02	+	8.5	6.1/08.1	97724	1999 TS ₆₂	2008 06 06.0	16 57.76	-32 02.6	21.8	-0.89	-	0.1	2.5/06.8	19516
2002 XG ₅₅	2008 06 05.9	16 56.98	-16 30.5	20.9	-1.08	+	2.2	2.4/05.3	19586	2005 YZ ₂₇₅	2008 06 06.0	16 57.76	-22 52.7	20.1	-0.88	+	0.6	0.1/06.1	20478
2001 VX ₁₀₉	2008 06 05.9	16 56.99	-27 21.5	20.5	-1.04	-	0.3	1.6/06.3	17971	2001 VC ₁₁	2008 06 06.0	16 57.78	-39 20.8	20.1	-1.18	-	1.0	5.5/07.1	19554
2005 SM ₁₀₂	2008 06 05.9	16 57.02	-22 10.0	20.1	-0.97	+	2.9	0.2/05.9	95837	2002 ES ₁₉	2008 06 06.0	16 57.79	-49 42.0	18.3	-1.16	-	1.4	10.9/08.0	16206
2007 DW ₉	2008 06 05.9	16 57.03	-09 59.9	20.7	-1.04	-	3.2	4.8/05.5	22876	2002 GQ ₁₄	2008 06 06.0	16 57.81	-60 38.0	18.8	-2.15	-	3.7	18.3/06.7	12804
2004 CQ ₆₄	2008 06 05.9	16 57.04	-24 13.2	17.9	-1.18	-	5.9	0.8/05.9	12866	2006 CU ₃₃	2008 06 06.1	16 57.69	-29 37.3	20.0	-0.88	+	2.8	2.1/06.9	97160
2004 SC ₃₀	2008 06 05.9	16 57.05	-31 04.2	20.0	-0.92	+	1.0	2.6/06.7	22777	2005 UB ₂₂₇	2008 06 06.1	16 57.70	-24 01.1	19.5	-0.98	+	0.2	0.5/06.2	18145
2005 TG ₁₈₆	2008 06 05.9	16 57.05	-25 05.8	20.0	-1.02	+	1.7	1.0/06.2	20409	2005 UL ₂₀₀	2008 06 06.1	16 57.72	-17 23.2	20.3	-0.95	+	2.8	2.0/05.5	03769
2005 TO ₂₉	2008 06 05.9	16 57.07	-36 10.6	20.7	-1.09	-	0.6	4.3/06.9	19656	2004 NL ₁₇	2008 06 06.1	16 57.73	+00 22.0	19.4	-0.88	-	1.5	9.1/04.5	40126
2005 TJ ₁₂₂	2008 06 05.9	16 57.09	-15 57.3	20.1	-0.95	+	3.2	3.3/05.2	97862	2004 GW ₃₉	2008 06 06.1	16 57.75	-19 41.9	19.2	-0.99	+	6.6	1.4/05.7	14113
2005 WQ ₁₇₉	2008 06 05.9	16 57.12	-35 21.1	20.2	-1.09	+	0.8	4.5/07.0	20827	2002 DL	2008 06 06.1	16 57.76	-38 07.9	20.3	-1.04	+	2.4	5.4/07.8	22698
2004 TK ₁₁₈	2008 06 05.9	16 57.14	-28 18.1	19.3	-0.87	+	3.2	1.7/06.6	22779	2002 VN ₃₃	2008 06 06.1	16 57.76	-20 15.7	19.0	-1.07	+	4.4	1.0/05.8	16229
2000 SX ₁₅₃	2008 06 05.9	16 57.18	-32 25.0	18.8	-1.10	-	1.9	4.0/06.4	16145	2001 WY ₅₆	2008 06 06.1	16 57.76	-25 54.8	20.7	-0.99	+	0.4	1.0/06.4	17426
2001 TR ₁₅₈	2008 06 05.9	16 57.23	-19 46.8	20.7	-1.04	+	1.5	1.1/05.7	97484	2001 YL ₂₇	2008 06 06.1	16 57.80	-24 32.8	20.3	-1.02	-	0.1	0.7/06.3	16194
2005 QF ₂₈	2008 06 05.9	16 57.26	-15 15.7	20.7	-1.07	+	1.2	2.7/05.3	97791	2005 WV ₁₅₆	2008 06 06.1	16 57.80	-22 48.2	20.4	-1.00	-	0.2	0.0/06.1	96555
2004 PX ₅₆	2008 06 05.9	16 57.29	-12 45.1	19.8	-0.90	+	1.7	3.7/05.0	19618	2005 WT ₁₁₄	2008 06 06.1	16 57.83	-27 53.9	20.5	-0.95	-	0.4	1.6/06.5	19249
2004 PE ₈₁	2008 06 05.9	16 57.29	-29 23.5	19.6	-0.99	+	0.9	2.7/06.6	16277	1999 VO ₁₀₁	2008 06 06.1	16 57.84	-31 10.2	20.5	-0.92	-	1.2	2.4/06.7	22664
2002 CW ₄₈	2008 06 05.9	16 57.29	-39 22.1	20.4	-1.08	+	4.4	5.3/08.2	17993	2001 ST ₂₁₉	2008 06 06.1	16 57.85	-28 14.5	22.2	-1.14	+	0.6	2.2/06.5	94095
2006 XF ₇₀	2008 06 05.9	16 57.29	-19 53.8	21.6	-1.02	+	1.2	1.0/05.7	38123	2005 SK ₁₁₂	2008 06 06.1	16 57.87	-32 41.0	19.1	-1.13	+	3.6	4.6/07.2	18126
2005 VD ₈₆	2008 06 05.9	16 57.32	-15 25.3	20.1	-0.94	+	2.3	2.7/05.2	19668	2005 UO ₄₄₃	2008 06 06.1	16 57.88	-35 25.8	21.4	-1.09	+	0.8	4.1/07.2	26088
2007 GL ₁₂	2008 06 05.9	16 57.32	+04 34.6	20.1	-0.78	-	0.4	9.5/04.0	40180	2004 RD ₉₂	2008 06 06.1	16 57.89	+00 04.7	19.1	-0.77	+	5.0	10.9/02.2	39745
2003 EV ₂₂	2008 06 05.9	16 57.33	-44 13.3	20.4	-1.25	-	0.1	7.7/07.8	19594	2005 TY ₂₄	2008 06 06.1	16 57.95	-27 53.1	21.0	-0.98	+	0.2	1.7/06.6	17582
2005 WD ₉₀	2008 06 05.9	16 57.33	-21 36.3	19.8	-0.92	+	3.1	0.4/05.9	97996	2002 CK ₁₃₇	2008 06 06.1	16 57.97	-09 51.0	20.8	-0.85	+	1.7	4.0/04.9	19570
2004 TK ₃₉	2008 06 06.0	16 57.29	-43 44.6	19.5	-1.06	+	1.8	6.6/08.1	18100	2006 YK ₁	2008 06 06.1	16 57.99	-33 02.7	19.1	-1.17	+	2.1	4.4/07.2	22866
2005 SM ₂₂₂	2008 06 06.0	16 57.29	-07 25.6	20.1	-0.96	-	2.3	5.4/05.3	40144	2005 WH ₁₀₅	2008 06 06.1	16 58.01	-06 09.4	21.0	-0.86	+	3.1	5.0/04.2	40156
2005 WB ₁₈₃	2008 06 06.0	16 57.30	-09 46.1	20.0	-0.92	-	1.4	4.6/05.2	18162	2004 JE ₆	2008 06 06.1	16 58.06	-11 32.8	19.8	-1.00	-	0.1	4.2/05.4	21339
2002 JY ₅	2008 06 06.0	16 57.32	+00 24.3	19.8	-0.76	+	0.6	8.1/03.8	40105	2005 SM ₂₅₄	2008 06 06.1	16 58.06	-19 59.7	20.6	-1.03	+	0.8	1.0/06.0	03736
2004 TK ₃₄₃	2008 06 06.0	16 57.33	-30 43.7	19.3	-0.96	-	1.8	2.7/06.4	19172	2007 EN ₂₀₄	2008 06 06.1	16 58.08	-19 29.2	20.7	-0.84	+	0.2	0.9/05.9	22884
2001 QG ₁	2008 06 06.0	16 57.34	-20 53.8	19.5	-1.07	+	2.4	0.8/05.8	97446	2005 UQ ₂₃₂	2008 06 06.1	16 58.08	-21 58.7	21.6	-0.95	+	1.2	0.2/06.1	17618
2005 QG ₁₂₁	2008 06 06.0	16 57.35	-16 16.9	19.8	-1.01	+	2.2	2.9/05.4	12901	2006 XW ₁₆	2008 06 06.1	16 58.09	-22 13.2	19.8	-1.12	-	0.7	0.2/06.2	12659
2005 SG ₉₁	2008 06 06.0	16 57.36	-30 34.1	21.9	-1.03	+	0.5	2.5/06.6	95828	2007 BW ₆₅	2008 06 06.1	16 58.10	-21 31.2	21.2	-1.04	+	1.6	0.4/06.1	17687
2007 EH ₆₉	2008 06 06.0	16 57.39	-19 40.3	21.2	-0.84	+	0.8	0.9/05.8	19402	2007 DP ₈₄	2008 06 06.1	16 58.10	+00 24.9	22.6	-0.77	+	0.5	6.9/04.3	22582
2001 XP ₁₂₂	2008 06 06.0	16 57.39	-21 45.4	21.9	-1.00	+	0.5	0.3/06.0	97523	2001 VR ₇₀	2008 06 06.1	16 58.13	-24 21.8	19.6	-1.05	-	0.8	0.6/06.3	97505
2007 CP ₁₀	2008 06 06.0	16 57.42	-24 49.7	21.1	-1.07	+	1.9	0.8/06.2	19697	2007 EO ₂₀₂	2008 06 06.1	16 58.14	-20 01.1	20.5	-0.82	+	1.2	0.8/05.9	29781
2001 DT ₆₀	2008 06 06.0	16 57.45	-27 41.6	20.3	-0.86	+	1.6	1.5/06.5	17930	2007 BT ₇₄	2008 06 06.1	16 58.15	-23 37.2	19.9	-0.89	-	0.2	0.4/06.3	22872
2005 UX ₁₆₀	2008 06 06.0	16 57.50	-23 28.3	19.9	-1.17	-	0.6	0.4/06.1	97907	1995 UN ₂₂	2008 06 06.1	16 58.17	-19 17.5	20.6	-1.06	+	2.3	1.3/05.9	17891
2004 BL ₁₁₄	2008 06 06.0	16 57.51	-31 48.0	19.1	-1.14	+	3.7	4.2/07.1	14710	2001 TK ₅	2008 06 06.1	16 58.18	-26 08.8	19.7	-1.08	-	0.8	1.3/06.4	17955
2005 LC ₃₂	2008 06 06.0	16 57.53	-26 50.2	19.9	-1.14	+	5.8	2.0/06.6	14738	2004 DH ₄₄	2008 06 06.2	16 58.12	-24 30.6	19.5	-1.02	+	2.7	0.9/06.4	11034
2005 SD ₁₂₅	2008 06 06.0	16 57.54	-18 12.7	19.4	-1.09	+	0.1	2.1/05.7	21832	2004 RJ ₂₁₇	2008 06 06.2	16 58.12	-32 25.2	22.0	-0.82	+	1.9	2.2/07.2	32985
2004 TG ₁₃₆	2008 06 06.0	16 57.54	-30 36.2	19.1	-0.90	+	3.0	2.6/07.0	18103	2000 DJ ₃₁	2008 06 06.2	16 58.13	-20 19.2	19.5	-1.04	+	1.4	1.0/06.0	14596
2002 AD ₅₂	2008 06 06.0	16 57.55	-13 01.6	19.4	-0.86	+	0.3	3.7/05.3	19564	2003 BQ ₆₃	2008 06 06.2	16 58.14	-31 22.5	23.0	-1.09	+	0.9	2.9/07.0	38852
2005 UF ₁₄₃	2008 06 06.0	16 57.55	-22 08.5	20.7	-0.92	+	2.1	0.2/06.0	96168	2000 GP ₂₇	2008 06 06.2	16 58.14	-18 32.0	19.5	-0.92	+	1.6	2.1/05.8	87380
2007 BS ₃₈	2008 06 06.0	16 57.57	-16 27.0	20.8	-1.00	+	0.8	2.3/05.6	16021	2007 EZ ₅	2008 06 06.2	16 58.14	-29 49.8	20.6	-1.00	+	1.4	2.5/06.9	22879
2007 EJ ₂₀₀	2008 06 06.0	16 57.59	-32 37.6	20.3	-0.99	-	1.4	3.2/06.6	19723	1995 OA ₉	2008 06 06.2	16 58.16	-31 04.1	20.0	-1.05	+	4.6	3.2/07.2	97325
2007 DW ₃₅	2008 06 06.0	16 57.61	-04 25.2	21.5	-0.93	+	1.6	6.1/04.2	17743	2005 UG ₂₇₅	2008 06 06.2	16 58.18	-21 40.9	19.6	-1.11	+	0.3	0.4/06.1	18146
2006 WG ₁₆₀	2008 06 06.0	16 57.62	-35 59.2	20.3	-1.08	+	4.5	4.8/07.8	16370	2001 QW ₂₂₆	2008 06 06.2	16 58.18	-24 33.7	19.2	-1.06	+	4.4	0.8/06.4	16160

2002 CS ₆₇	2008 06 06.2	16 58.19	-14 54.6	21.9	-0.89	+	0.2	2.3/05.6	21775
2005 SO ₁₄₉	2008 06 06.2	16 58.20	-22 44.1	21.5	-0.95	+	0.5	0.0/06.2	19653
2001 XF ₂₀	2008 06 06.2	16 58.24	-24 51.2	20.2	-1.01	-	0.6	0.7/06.4	97516
2004 ES ₈₅	2008 06 06.2	16 58.25	-27 20.1	18.0	-1.17	-	2.9	2.3/06.4	16264
2005 QH ₁₈₁	2008 06 06.2	16 58.26	+08 51.5	21.7	-0.81	+	2.4	8.7/02.3	17551
2001 EO ₁₈	2008 06 06.2	16 58.27	-45 04.0	19.6	-1.07	+	0.3	6.8/08.2	19535
2002 AT ₁₇	2008 06 06.2	16 58.32	+09 47.4	19.6	-1.28	-	7.6	15.2/06.6	10849
2006 VT ₈₁	2008 06 06.2	16 58.34	-52 40.3	21.2	-2.04	-	7.0	14.4/06.1	19305
2005 WW ₁₇₈	2008 06 06.2	16 58.35	-10 47.7	20.2	-0.87	-	0.1	3.7/05.3	18162
2006 XM ₁₈	2008 06 06.2	16 58.37	-21 24.2	20.6	-1.06	-	1.0	0.5/06.2	14818
2004 PK ₁₀₂	2008 06 06.2	16 58.41	-16 56.4	19.5	-0.87	+	2.8	2.0/05.6	19619
2005 US ₄₄	2008 06 06.2	16 58.44	-20 17.3	22.8	-1.03	+	1.2	0.8/06.1	04358
2000 CW ₁₃₆	2008 06 06.2	16 58.44	-39 05.1	18.3	-0.79	+	2.7	9.6/08.4	99937
2003 GH ₅₄	2008 06 06.2	16 58.46	-29 16.0	19.4	-1.01	+	4.0	2.4/07.1	18052
2001 SL ₃₀	2008 06 06.2	16 58.47	-24 16.6	20.9	-1.06	+	1.0	0.6/06.4	97463
2005 YP ₁₆	2008 06 06.2	16 58.49	-11 17.0	19.6	-0.81	-	0.8	3.6/05.5	39253
2004 WO ₈	2008 06 06.2	16 58.52	-29 51.0	20.8	-0.93	-	2.1	2.0/06.6	00861
2002 PU ₃₈	2008 06 06.2	16 58.52	-17 16.1	19.5	-1.02	+	1.0	2.9/05.8	72683
2003 GC ₃₆	2008 06 06.2	16 58.59	-14 25.2	20.0	-0.97	-	1.7	2.7/05.9	16253
2002 TR ₂₈₈	2008 06 06.2	16 58.59	-31 13.1	18.8	-1.21	+	2.4	4.0/07.1	18025
2005 VY ₁₂₃	2008 06 06.2	16 58.60	-27 27.9	20.4	-0.97	-	0.3	1.7/06.6	09447
2007 EP ₇	2008 06 06.3	16 58.51	-17 27.0	21.0	-0.92	+	1.7	1.9/05.8	19374
2001 SY ₂₇₃	2008 06 06.3	16 58.52	-13 14.9	21.3	-0.98	+	2.2	3.7/05.4	21767
2005 SB ₇	2008 06 06.3	16 58.53	-18 02.6	21.3	-1.01	+	2.3	1.7/05.8	97809
2005 QX ₈	2008 06 06.3	16 58.56	-13 56.6	20.5	-1.05	+	1.8	3.7/05.5	20379
2000 CT ₁₃₀	2008 06 06.3	16 58.56	-16 36.6	20.9	-0.82	+	0.8	1.9/05.8	22375
2005 UH ₂₁₂	2008 06 06.3	16 58.58	-19 54.7	19.8	-0.99	+	1.7	1.1/06.1	19663
2000 WA ₁₃₄	2008 06 06.3	16 58.60	-33 08.4	20.1	-1.10	+	0.8	3.6/07.1	93891
2004 EM ₁₃	2008 06 06.3	16 58.60	-26 11.9	20.3	-1.12	+	0.4	1.6/06.6	14091
2002 EV ₁₃₇	2008 06 06.3	16 58.60	-25 02.4	20.2	-0.90	+	0.9	0.8/06.5	19575
2002 JS ₁₃₂	2008 06 06.3	16 58.61	-20 26.6	19.6	-0.83	+	2.8	0.8/06.1	18014
2006 YN ₁₆	2008 06 06.3	16 58.66	-23 10.7	21.0	-1.07	+	1.0	0.2/06.4	21873
2005 UO ₁₄₆	2008 06 06.3	16 58.71	-25 32.9	21.0	-0.96	+	1.5	1.0/06.6	26075
2006 CV ₅₈	2008 06 06.3	16 58.73	-13 06.5	21.6	-0.94	+	0.4	3.0/05.5	02286
2006 XB ₇₁	2008 06 06.3	16 58.73	-17 15.3	21.3	-1.11	-	0.5	2.2/06.0	40172
1998 UH ₃₉	2008 06 06.3	16 58.73	-02 51.7	20.0	-0.77	+	4.6	5.8/03.4	40083
2007 BJ ₇₅	2008 06 06.3	16 58.74	-37 25.7	20.5	-1.09	+	0.7	4.8/07.5	20522
2000 TL ₁₆	2008 06 06.3	16 58.79	-34 59.8	21.4	-1.16	-	1.1	4.5/06.9	47971
2002 GV ₈₁	2008 06 06.3	16 58.81	-35 51.4	20.4	-1.04	-	1.4	4.1/07.2	37955
2004 SC ₄₅	2008 06 06.3	16 58.81	-38 48.2	19.7	-1.04	+	1.0	6.1/07.8	18097
1999 JO ₂₈	2008 06 06.3	16 58.83	-34 48.7	18.5	-1.10	-	4.0	5.4/06.7	16125
2007 EH ₁₂₃	2008 06 06.3	16 58.85	-19 06.7	19.7	-0.92	-	0.2	1.3/06.1	26260
2005 TX ₄₅	2008 06 06.3	16 58.87	-21 05.6	20.7	-1.09	+	2.2	0.6/06.2	97853
2004 TQ ₂₈₈	2008 06 06.3	16 58.87	-24 49.2	20.8	-0.85	+	1.5	0.6/06.6	18106
2002 WA ₈	2008 06 06.3	16 58.88	-24 12.5	19.7	-1.10	-	1.2	0.6/06.5	22725
2005 YC ₃	2008 06 06.3	16 58.91	-31 23.3	21.6	-0.91	-	0.9	2.2/06.9	98031
2005 SG ₁₂₄	2008 06 06.3	16 58.92	-33 43.6	21.1	-1.28	-	0.7	4.9/06.9	97826
2002 YC ₂₅	2008 06 06.3	16 58.93	-21 06.1	20.0	-1.01	+	1.3	0.6/06.2	14690
2000 QQ ₁₄₇	2008 06 06.3	16 58.94	+13 12.1	21.6	-0.84	+	1.7	9.9/01.4	33240
1999 VV ₁₄₇	2008 06 06.3	16 58.94	-19 53.5	20.9	-0.81	+	2.3	0.8/06.1	97361
1998 QA ₅₉	2008 06 06.3	16 58.96	-28 38.7	20.3	-1.13	+	1.5	2.3/06.9	19512

2004 TC ₈₅	2008 06 06.3	16 58.96	-39 03.0	21.2	-0.98	-	0.1	4.6/07.6	20361
2001 YY ₁₀₅	2008 06 06.3	16 58.98	-11 20.3	18.7	-1.05	-	2.0	4.8/05.7	40101
2000 SM ₁₅₁	2008 06 06.3	16 59.00	-34 41.1	21.2	-1.05	-	0.3	3.7/07.2	93856
2000 GC ₁₂₀	2008 06 06.3	16 59.02	-20 21.6	20.9	-1.04	+	1.8	1.0/06.2	12734
2004 RZ ₂₀₄	2008 06 06.4	16 58.93	-33 08.8	18.6	-1.02	+	6.5	4.3/07.9	18092
2002 XL ₂₀	2008 06 06.4	16 58.94	-25 17.5	18.4	-1.09	+	5.4	1.2/06.7	22725
2005 XJ ₈₄	2008 06 06.4	16 58.96	-12 49.0	20.0	-0.97	+	1.8	3.8/05.4	18165
2007 CT ₂₁	2008 06 06.4	16 58.96	-19 26.8	20.0	-1.03	+	2.8	1.3/06.1	16058
2004 TY ₇₄	2008 06 06.4	16 58.97	-14 12.9	20.4	-0.80	+	2.9	2.5/05.4	74381
2002 SE ₇	2008 06 06.4	16 58.98	-11 27.1	20.4	-1.03	+	2.9	4.6/05.2	87547
2005 YP ₈₉	2008 06 06.4	16 58.99	-18 37.5	21.0	-0.85	+	0.5	1.2/06.1	17656
2003 OA ₁₂	2008 06 06.4	16 59.01	-15 37.4	19.5	-0.81	+	5.5	2.3/05.4	86047
2005 PD ₁	2008 06 06.4	16 59.02	-15 23.3	20.5	-1.09	-	0.9	3.1/06.0	39219
2005 RR ₄₇	2008 06 06.4	16 59.04	-23 13.7	21.6	-0.96	+	0.2	0.2/06.5	22517
2005 UU ₁₃₂	2008 06 06.4	16 59.06	-10 38.9	21.2	-1.14	-	4.2	4.2/06.1	97902
2005 UP ₁₇₂	2008 06 06.4	16 59.08	-33 26.1	19.6	-1.24	-	4.0	4.8/06.6	96187
2002 AY ₁₆₈	2008 06 06.4	16 59.09	-12 13.7	20.8	-0.88	+	0.1	3.3/05.7	17428
2004 GK ₈₄	2008 06 06.4	16 59.10	-24 46.0	19.8	-1.08	+	0.8	0.9/06.6	12879
2007 EE ₄₄	2008 06 06.4	16 59.12	-29 42.0	20.6	-0.89	+	1.3	2.0/07.1	26255
2005 SF ₅₄	2008 06 06.4	16 59.14	-06 04.3	18.7	-0.86	+	4.1	7.3/04.4	40141
2005 QG ₂₂	2008 06 06.4	16 59.17	-19 30.5	20.1	-1.08	+	0.9	1.2/06.2	18115
2005 VS ₃₇	2008 06 06.4	16 59.17	-15 35.7	20.4	-1.06	-	0.3	3.1/05.9	01101
2005 WB ₄	2008 06 06.4	16 59.19	-11 10.8	20.4	-0.89	+	2.9	3.9/05.2	19669
2004 RC ₃₄₅	2008 06 06.4	16 59.21	-20 39.6	20.1	-0.89	+	1.6	0.7/06.3	18096
2005 QX ₁₆₁	2008 06 06.4	16 59.22	-24 28.1	19.1	-1.08	-	2.1	0.9/06.5	12902
2005 TV ₇₁	2008 06 06.4	16 59.22	-22 14.7	18.3	-1.13	-	2.4	0.2/06.4	14760
2007 DE ₃₆	2008 06 06.4	16 59.23	-39 02.3	19.4	-1.01	+	0.8	5.7/07.9	21189
2005 TE ₁₇₈	2008 06 06.4	16 59.24	-17 47.0	22.0	-0.96	+	1.1	1.7/06.0	21844
2006 YZ ₁₉	2008 06 06.4	16 59.25	-40 43.7	20.7	-1.11	+	4.4	6.3/09.0	18184
2003 CY ₂₁	2008 06 06.4	16 59.25	-18 12.3	20.9	-0.97	+	2.7	1.5/06.0	16245
2004 RT ₄₃	2008 06 06.4	16 59.26	-27 13.2	19.9	-0.96	+	1.4	1.6/06.9	19622
2005 SA ₁₆₅	2008 06 06.4	16 59.27	-11 51.8	20.3	-0.97	+	2.6	4.1/05.3	11132
2004 RU ₃₀₄	2008 06 06.4	16 59.29	-16 35.0	20.4	-0.80	+	0.4	1.7/06.0	19630
2000 SK ₂₇₉	2008 06 06.4	16 59.30	-14 32.6	19.7	-0.92	+	3.6	2.6/05.5	97403
2005 UP ₅₁₃	2008 06 06.4	16 59.30	-16 36.0	20.6	-0.90	+	0.8	2.1/06.0	24043
2005 UY ₄₃₈	2008 06 06.4	16 59.35	-20 33.6	21.1	-0.95	+	0.1	0.6/06.3	01085
2003 BE ₂₈	2008 06 06.4	16 59.36	-23 05.5	20.2	-1.02	+	2.2	0.1/06.5	19589
2004 PT ₂₀	2008 06 06.4	16 59.37	-11 13.7	20.7	-0.84	+	1.7	3.3/05.3	74314
2006 WZ ₁₉₇	2008 06 06.4	16 59.39	-33 03.0	18.8	-0.99	+	4.3	4.5/07.8	20501
2005 UJ ₂₄₀	2008 06 06.5	16 59.34	-18 17.8	19.9	-0.94	-	0.3	1.7/06.2	22800
2005 TG ₁₄₄	2008 06 06.5	16 59.35	-17 15.6	22.1	-0.92	+	1.0	1.8/06.0	22522
2000 GV ₁₂₀	2008 06 06.5	16 59.37	-15 32.4	20.1	-1.01	+	2.2	2.8/05.8	21756
2004 TX ₂₈	2008 06 06.5	16 59.40	-17 55.4	19.9	-0.83	+	1.3	1.6/06.1	32986
2005 WF ₅₆	2008 06 06.5	16 59.41	-19 24.0	23.6	-0.92	+	0.1	0.9/06.3	33471
2004 GL ₃₈	2008 06 06.5	16 59.43	-26 19.4	18.4	-1.00	+	4.2	1.8/07.0	12344
2004 SL ₁₁	2008 06 06.5	16 59.44	-29 06.3	19.2	-1.03	-	1.8	2.3/06.8	74361
2006 YR ₁₇	2008 06 06.5	16 59.45	-27 36.9	19.3	-0.96	+	2.6	1.9/07.0	22867
2004 PF	2008 06 06.5	16 59.45	-06 48.0	19.3	-0.88	+	2.4	6.0/04.7	40126
2005 TH ₁₅₂	2008 06 06.5	16 59.47	-11 42.7	19.6	-0.82	-	2.2	3.3/06.0	18134
2003 AB ₆₉	2008 06 06.5	16 59.48	-15 30.0	20.7	-1.02	-	2.5	2.9/06.3	14005
2004 RJ ₂₉₈	2008 06 06.5	16 59.50	-19 21.1	20.7	-0.87	+	1.2	1.2/06.2	18094

2001 YT ₅₁	2008 06 06.5	16 59.54	-23 00.4	19.5	-1.03	-	3.1	0.1/06.5	16194
2005 VW ₁₆	2008 06 06.5	16 59.55	-03 44.6	19.7	-0.86	+	3.4	6.5/04.2	40154
2005 WY ₉₃	2008 06 06.5	16 59.56	-24 01.3	20.3	-0.85	+	0.9	0.4/06.7	19671
2003 OU ₁	2008 06 06.5	16 59.56	-35 09.6	19.3	-1.02	+	2.8	4.5/07.8	95019
2007 CV ₅₉	2008 06 06.5	16 59.56	-24 36.7	20.8	-0.98	+	2.1	0.6/06.7	18199
2007 EL ₁₀₆	2008 06 06.5	16 59.66	-18 20.7	19.7	-0.83	-	0.2	1.4/06.3	22882
2007 AS ₁₁	2008 06 06.5	16 59.66	-24 35.8	20.8	-0.90	+	1.2	0.6/06.7	19694
2001 UE ₁₃₆	2008 06 06.5	16 59.75	-24 54.4	20.9	-0.99	+	0.6	0.7/06.8	21769
2004 RY ₁₃₈	2008 06 06.5	16 59.77	-25 10.4	19.0	-0.93	+	5.1	0.9/06.9	18089
2005 OH ₂₇	2008 06 06.5	16 59.78	-17 08.6	19.4	-0.98	+	2.9	2.8/06.0	09324
2006 BK ₁₉₄	2008 06 06.5	16 59.78	+10 18.6	22.0	-0.72	-	0.2	7.8/03.4	01282
2005 WS ₁₄₀	2008 06 06.5	16 59.78	-28 45.5	20.6	-0.85	+	2.8	1.8/07.3	98006
2004 PE ₉₂	2008 06 06.5	16 59.79	-26 46.0	18.9	-1.02	+	5.5	1.6/07.1	70387
2003 OO ₁₂	2008 06 06.5	16 59.79	-28 18.4	17.9	-1.02	+	8.1	2.0/07.5	72780
2005 YL ₅₃	2008 06 06.5	16 59.79	-20 45.3	20.5	-0.89	+	0.5	0.7/06.4	19678
1999 AC ₁₅	2008 06 06.5	16 59.80	-35 34.6	20.0	-1.14	+	4.7	4.7/08.3	14587
2000 SJ ₃₀₉	2008 06 06.5	16 59.80	-41 01.3	19.4	-1.17	-	2.5	5.8/07.3	20737
2005 TT ₆₂	2008 06 06.5	16 59.81	-16 23.8	20.2	-0.94	+	1.9	2.4/06.0	19656
2006 YM ₁₅	2008 06 06.5	16 59.82	-14 39.8	20.5	-1.07	+	0.2	3.3/06.0	16376
2007 CS ₁₁	2008 06 06.6	16 59.75	-22 18.7	19.8	-1.02	+	3.3	0.2/06.6	20847
2007 AZ ₂₂	2008 06 06.6	16 59.75	-14 45.1	21.1	-1.08	+	0.3	3.3/06.0	18186
2005 TP ₁	2008 06 06.6	16 59.75	-36 01.4	21.2	-1.11	-	0.8	4.4/07.4	95966
2004 TA ₃₅₀	2008 06 06.6	16 59.79	-19 02.5	21.5	-0.87	+	1.0	1.2/06.3	18107
2005 WS ₉₂	2008 06 06.6	16 59.79	-22 36.9	18.5	-1.01	-	1.5	0.0/06.6	22803
2001 WE ₁₃	2008 06 06.6	16 59.80	-05 21.5	21.2	-0.88	+	0.8	5.5/05.1	21770
2005 WH ₁₅₁	2008 06 06.6	16 59.80	-25 49.8	20.7	-0.85	+	4.1	0.8/07.0	96549
2001 PH ₂₂	2008 06 06.6	16 59.82	-26 48.3	18.5	-1.00	+	0.1	2.1/06.9	14614
2001 HC ₄₄	2008 06 06.6	16 59.82	-13 59.8	19.8	-1.02	+	3.7	4.1/05.7	10767
2003 OV ₄	2008 06 06.6	16 59.83	-40 38.6	19.4	-1.01	+	2.5	5.4/08.4	97659
2004 VM ₇₂	2008 06 06.6	16 59.84	-23 38.1	19.4	-0.91	-	0.7	0.3/06.7	74437
2005 QV ₁₄₀	2008 06 06.6	16 59.85	-29 17.7	21.3	-1.10	+	1.3	2.2/07.2	19650
2001 RX ₃₂	2008 06 06.6	16 59.88	-11 56.2	19.8	-1.00	+	2.3	4.5/05.5	21765
2002 EL ₃₄	2008 06 06.6	16 59.90	-16 27.1	20.0	-0.86	+	0.2	2.2/06.2	18001
2000 ET ₁₁₈	2008 06 06.6	16 59.91	-57 12.2	20.3	-1.74	+	0.3	11.1/09.7	20733
2006 XG ₆₉	2008 06 06.6	16 59.96	-34 01.0	20.4	-1.18	+	2.2	4.6/07.7	22866
2005 UP ₃₁₄	2008 06 06.6	17 00.04	-04 51.3	21.1	-0.89	+	3.4	6.0/04.5	21847
2002 EB ₁₂₄	2008 06 06.6	17 00.04	-09 23.6	20.3	-0.82	+	2.1	4.3/05.3	21544
2005 XZ ₆₄	2008 06 06.6	17 00.06	-15 33.2	20.7	-0.77	+	2.0	1.9/05.9	19675
2000 RJ ₄₉	2008 06 06.6	17 00.06	-14 18.6	18.4	-0.88	+	5.0	3.7/05.5	40089
2003 BN ₅₀	2008 06 06.6	17 00.07	-26 48.0	20.7	-1.04	+	2.5	1.5/07.1	16243
2005 TJ ₇₃	2008 06 06.6	17 00.09	-09 21.3	20.3	-1.10	+	1.3	6.4/05.3	21842
2005 QD ₉₃	2008 06 06.6	17 00.09	-26 14.7	20.8	-1.02	+	0.5	1.2/06.9	22793
2001 TU ₁₃₁	2008 06 06.6	17 00.13	-09 23.8	19.3	-1.02	-	0.3	5.9/05.6	16173
2005 WL ₂₀	2008 06 06.6	17 00.15	-26 54.3	20.0	-0.98	+	1.1	1.6/07.0	14774
2004 RR ₂₈₇	2008 06 06.6	17 00.16	-35 18.2	19.0	-1.00	-	1.0	4.4/07.4	18094
2007 DE	2008 06 06.6	17 00.17	-20 04.7	20.9	-0.85	+	2.3	0.8/06.4	22875
2004 NT ₆	2008 06 06.6	17 00.19	-08 54.2	19.0	-0.93	-	2.8	6.8/05.9	40125
2004 HN ₂₈	2008 06 06.6	17 00.21	-19 56.2	18.7	-1.05	-	2.0	1.2/06.6	12879
1999 YL ₆	2008 06 06.6	17 00.23	-35 33.2	20.9	-1.28	+	0.4	4.8/07.7	10720
2004 CC ₈₅	2008 06 06.6	17 00.24	-24 27.3	19.5	-1.12	-	1.6	0.8/06.8	14081
2005 WC ₂₂	2008 06 06.6	17 00.24	-22 52.0	21.6	-0.97	+	2.6	0.0/06.7	97981

2003 FT ₂₈	2008 06 06.7	17 00.17	-16 41.3	19.5	-0.94	-	4.0	2.7/06.6	14026
2005 UK ₂₉₆	2008 06 06.7	17 00.18	-28 18.0	20.1	-1.00	-	0.8	1.9/07.0	09419
2005 UA ₁₆₂	2008 06 06.7	17 00.19	-16 40.8	20.2	-1.09	+	0.5	2.6/06.2	21846
2005 QY ₄₆	2008 06 06.7	17 00.24	-34 41.7	19.8	-1.17	0.0	5.3/07.6	15835	
2004 BY ₁₀₂	2008 06 06.7	17 00.24	-25 13.0	19.4	-1.32	-	5.2	0.9/06.7	16260
2005 WL ₇₅	2008 06 06.7	17 00.24	-27 44.1	20.6	-0.98	+	1.0	1.9/07.1	18158
2004 RU ₈₀	2008 06 06.7	17 00.25	-30 11.5	20.2	-0.99	+	0.4	3.0/07.3	16281
2007 DH ₇₁	2008 06 06.7	17 00.25	-03 05.6	19.7	-0.78	+	0.9	6.6/04.9	40177
2005 WG ₂₀₈	2008 06 06.7	17 00.26	-22 35.6	19.7	-0.89	-	1.8	0.0/06.7	15922
2004 RM ₃₀₈	2008 06 06.7	17 00.28	-29 46.6	20.6	-0.88	+	2.6	2.1/07.5	95442
2002 AD ₁₄₆	2008 06 06.7	17 00.31	-17 49.1	19.5	-0.94	+	0.8	1.9/06.3	17989
2007 BW ₂₉	2008 06 06.7	17 00.32	-46 30.9	20.4	-1.13	+	2.8	7.8/09.8	19695
2004 PH ₆	2008 06 06.7	17 00.33	-15 35.3	20.1	-0.90	+	2.0	2.4/06.0	19615
2007 AL ₄	2008 06 06.7	17 00.34	-36 01.1	20.5	-1.15	+	1.9	4.8/08.0	22868
2005 UY ₃₁₉	2008 06 06.7	17 00.34	-25 47.3	21.9	-0.98	+	1.2	1.0/07.0	96265
2005 XR ₆₃	2008 06 06.7	17 00.36	-21 27.5	21.1	-0.93	+	3.8	0.4/06.6	96634
2004 NB ₂₅	2008 06 06.7	17 00.39	-09 49.1	19.2	-1.01	+	1.5	5.9/05.4	74312
2005 SU ₁₁₀	2008 06 06.7	17 00.40	-22 33.7	21.8	-1.04	+	1.7	0.1/06.7	18126
2005 VU ₈₂	2008 06 06.7	17 00.41	-28 44.1	20.9	-1.07	-	0.1	2.0/07.1	18154
2005 UB ₁₆₅	2008 06 06.7	17 00.52	-24 07.8	22.5	-0.98	+	1.1	0.5/06.9	97908
2005 UD ₆₄	2008 06 06.7	17 00.52	-12 57.4	20.6	-0.94	+	1.7	3.5/05.8	22798
2007 ES ₁₄₅	2008 06 06.7	17 00.54	-03 26.9	20.9	-0.84	+	1.2	6.2/04.9	17841
1999 VE ₂₂₂	2008 06 06.7	17 00.54	-14 41.8	19.1	-0.84	+	4.8	2.9/05.7	40086
2002 EY ₁₂₁	2008 06 06.7	17 00.56	-18 49.5	19.9	-0.86	+	1.3	1.4/06.4	20763
2005 WQ ₁₇₈	2008 06 06.7	17 00.57	-16 58.3	20.8	-0.86	+	0.5	1.7/06.3	19673
2001 XZ ₁₁₁	2008 06 06.7	17 00.57	-14 28.0	20.1	-0.92	+	4.7	2.9/05.7	97523
2005 UA ₁₀₃	2008 06 06.7	17 00.59	-31 52.4	20.9	-0.97	-	1.9	2.7/07.2	97895
1998 RZ ₆₉	2008 06 06.7	17 00.59	-31 32.4	19.7	-1.18	0.0	3.5/07.3	19512	
2005 RM ₄₀	2008 06 06.7	17 00.61	+20 25.1	20.8	-0.89	+	5.7	18.7/27.0	02255
2001 KT	2008 06 06.7	17 00.63	-07 23.0	18.1	-1.01	+	16.7	7.4/03.0	40092
2005 UZ ₁₆	2008 06 06.7	17 00.63	-21 50.8	18.9	-0.97	+	5.5	0.4/06.7	16320
2004 DM ₅₇	2008 06 06.7	17 00.64	-11 04.7	20.2	-1.05	-	1.4	5.4/06.2	97699
2007 DH ₂₇	2008 06 06.7	17 00.65	-19 36.7	19.8	-0.90	+	0.4	1.1/06.6	17733
2005 SO ₁₃₁	2008 06 06.7	17 00.67	-25 01.5	22.1	-0.94	+	1.2	0.7/07.0	22795
2001 SK ₃₀₄	2008 06 06.8	17 00.59	-16 37.0	22.7	-0.94	+	1.8	1.9/06.2	19546
2005 UL ₅₁	2008 06 06.8	17 00.62	-20 31.4	17.4	-0.90	+	6.5	1.1/06.5	22798
2004 TK ₃₀₆	2008 06 06.8	17 00.63	-34 51.7	20.8	-0.98	+	2.4	4.0/08.0	00828
2007 BW ₆₂	2008 06 06.8	17 00.63	-27 37.2	21.3	-1.11	+	2.5	1.8/07.3	18191
2004 TT ₃₄₆	2008 06 06.8	17 00.66	-17 37.2	19.7	-0.84	+	4.0	1.7/06.2	73463
2005 UO ₁₈₇	2008 06 06.8	17 00.66	-13 13.6	19.1	-0.85	+	5.9	5.3/05.4	97913
2006 BL ₈₆	2008 06 06.8	17 00.68	-32 59.2	21.0	-0.92	+	1.3	3.0/07.7	02275
2002 ER ₆₁	2008 06 06.8	17 00.70	-08 14.8	19.8	-0.82	+	2.3	4.8/05.3	20763
2001 XL ₉₅	2008 06 06.8	17 00.71	-23 42.3	20.7	-0.99	+	2.3	0.3/06.9	17977
2007 EY ₆₇	2008 06 06.8	17 00.79	-18 56.3	21.0	-0.86	+	0.8	1.2/06.5	19400
2005 YR ₄₄	2008 06 06.8	17 00.79	-22 39.6	18.7	-0.85	+	2.7	0.0/06.8	18167
2005 WE ₁₆	2008 06 06.8	17 00.83	-20 29.5	20.1	-0.86	+	3.7	0.7/06.6	97980
2007 EZ ₂₉	2008 06 06.8	17 00.85	-26 36.6	20.8	-0.89	+	0.1	1.2/07.1	17800
2005 YF ₇₃	2008 06 06.8	17 00.85	-30 43.5	19.6	-0.94	+	3.5	2.8/07.8	20467
2004 TP ₃₄	2008 06 06.8	17 00.86	-13 43.8	20.1	-0.80	+	3.1	3.1/05.8	11070
2004 AA ₈	2008 06 06.8	17 00.87	-30 48.9	21.5	-1.25	+	1.7	3.1/07.5	04285
2005 SQ ₈₂	2008 06 06.8	17 00.90	-19 30.5	21.2	-1.02	+	2.1	1.2/06.6	18125

2002 TY ₃₇₆	2008 06 06.8	17 00.94	-31 33.1	20.5	-1.19	-	0.5	3.5/07.4	22722
1995 YG ₁₇	2008 06 06.8	17 00.95	-21 38.3	19.3	-1.18	-	1.9	0.5/06.8	90001
2004 XE ₄	2008 06 06.8	17 00.95	-04 44.2	21.1	-0.80	-	0.5	4.9/05.4	74441
2005 UV ₄₈	2008 06 06.8	17 00.97	-24 04.1	20.8	-1.08	+	1.8	0.5/07.0	19659
2005 EL ₂₅₀	2008 06 06.8	17 00.97	+12 33.0	20.4	-1.13	+	6.3	15.8/01.1	11088
2007 DG ₉₅	2008 06 06.8	17 00.98	-18 22.0	20.5	-0.83	+	0.1	1.4/06.6	17780
2005 QR ₁₇₇	2008 06 06.8	17 00.99	-36 39.7	19.7	-1.18	+	1.1	6.8/08.0	09350
2004 HT ₅₄	2008 06 06.8	17 01.02	-25 54.5	18.8	-1.03	-	0.2	1.5/07.1	65769
2004 TD ₂	2008 06 06.8	17 01.03	-26 51.4	20.5	-0.95	+	0.8	1.5/07.2	18098
2005 WQ ₁₅₂	2008 06 06.8	17 01.04	-24 36.3	21.5	-0.86	+	0.9	0.5/07.1	18161
2001 SN ₁	2008 06 06.8	17 01.04	-21 56.2	20.1	-1.06	+	2.0	0.3/06.8	17946
2002 TC ₂₄₉	2008 06 06.8	17 01.05	-24 17.0	19.7	-1.15	+	1.1	0.6/07.0	85683
2001 RJ ₁₀₀	2008 06 06.9	17 00.99	-24 17.4	19.9	-1.10	+	0.8	0.6/07.0	17945
2001 TC ₁₅₉	2008 06 06.9	17 00.99	-14 33.7	22.5	-0.90	+	1.8	2.4/06.1	19549
2007 EX ₇₂	2008 06 06.9	17 01.00	+00 40.5	20.3	-0.73	+	1.8	7.0/04.3	40178
2001 XY ₃₇	2008 06 06.9	17 01.02	-38 21.5	18.2	-1.17	-	2.6	6.8/07.4	17975
2007 BX ₂₉	2008 06 06.9	17 01.05	-45 45.5	19.4	-1.10	+	2.2	7.9/09.6	19695
2007 DG ₂₅	2008 06 06.9	17 01.07	-23 45.7	20.8	-0.92	+	1.5	0.4/07.0	38128
2007 DS ₄₅	2008 06 06.9	17 01.10	-11 21.2	21.2	-1.06		0.0	4.5/06.2	20537
2002 AL ₃₄	2008 06 06.9	17 01.11	-43 55.6	20.4	-1.11	+	1.7	6.6/09.2	19564
2004 BH ₁₆₀	2008 06 06.9	17 01.12	-29 05.0	21.1	-1.21	+	1.5	2.7/07.4	86258
1999 XL ₂₄₃	2008 06 06.9	17 01.14	-16 30.9	20.6	-0.81	+	3.3	2.0/06.2	17906
2005 NX ₁₂₂	2008 06 06.9	17 01.15	-12 29.3	19.8	-1.08	-	0.3	4.5/06.2	18114
2003 BH ₁₈	2008 06 06.9	17 01.19	-17 52.8	20.1	-1.03	+	0.6	1.8/06.6	18038
2005 WD ₇₃	2008 06 06.9	17 01.19	-18 29.3	20.8	-0.95	+	1.2	1.4/06.6	18158
2007 BK ₄₃	2008 06 06.9	17 01.20	-22 56.7	21.4	-0.99	+	1.3	0.1/07.0	20514
1999 VE ₁₂₀	2008 06 06.9	17 01.21	-25 01.0	20.9	-0.88	+	0.5	0.7/07.1	17904
2005 WU ₁₉₀	2008 06 06.9	17 01.22	-33 04.9	20.4	-0.93	+	1.9	3.1/08.0	18163
2002 GR ₄₇	2008 06 06.9	17 01.23	-22 18.4	20.6	-0.85	+	1.2	0.1/06.9	20764
2005 XR ₆₅	2008 06 06.9	17 01.24	-28 20.2	20.2	-1.07	+	4.7	2.1/07.6	01162
2005 QK ₇₄	2008 06 06.9	17 01.26	-36 31.4	19.9	-1.25	+	0.3	6.0/07.8	18117
1999 VZ ₁₇₂	2008 06 06.9	17 01.27	-16 33.3	20.2	-0.83	+	3.7	1.9/06.2	73972
2007 CO ₅₀	2008 06 06.9	17 01.29	-28 59.1	20.5	-1.00	+	1.2	2.3/07.5	16073
2005 UC ₁₀₆	2008 06 06.9	17 01.32	-17 44.2	21.2	-0.90	+	1.5	1.6/06.5	19213
2005 YY ₂₀₁	2008 06 06.9	17 01.32	-13 15.9	20.5	-0.80	-	0.5	2.8/06.3	98067
2001 RQ ₁₄₁	2008 06 06.9	17 01.34	-13 07.5	20.7	-1.00	+	0.5	3.6/06.2	21766
2003 BW ₅₁	2008 06 06.9	17 01.35	-32 16.8	20.5	-1.12	+	2.0	3.4/07.8	18039
2005 SR ₂₄₈	2008 06 06.9	17 01.35	-42 58.2	21.6	-1.21	-	0.2	6.7/08.3	20398
2000 TP ₆₃	2008 06 06.9	17 01.37	-28 06.9	20.7	-0.99	+	3.6	1.8/07.6	93878
2007 DW ₃₇	2008 06 06.9	17 01.37	-08 27.9	21.5	-0.79	+	1.3	4.1/05.7	21876
2001 XM ₁₉₈	2008 06 06.9	17 01.38	-23 39.1	20.9	-0.91	+	2.7	0.3/07.1	17980
2001 XN ₆₁	2008 06 06.9	17 01.39	-17 41.7	19.1	-1.02		0.0	2.0/06.6	17976
2004 RV ₂₂₀	2008 06 06.9	17 01.46	-35 33.4	20.0	-0.94	+	2.3	3.7/08.3	97740
2005 YJ ₂₇₄	2008 06 06.9	17 01.46	-34 04.2	20.3	-0.91	+	1.7	3.4/08.1	96873
2006 YT ₈	2008 06 06.9	17 01.50	-19 02.3	20.4	-1.09	-	0.7	1.4/06.8	16375
2005 WK ₇	2008 06 07.0	17 01.40	-30 24.1	20.3	-1.02	+	0.6	2.7/07.6	19669
2007 BT ₃	2008 06 07.0	17 01.43	-19 16.2	20.9	-1.05	+	1.0	1.3/06.7	16382
2003 AP ₇₃	2008 06 07.0	17 01.44	-27 10.4	21.5	-1.06	+	1.9	1.5/07.4	16240
2005 TZ ₁₇₆	2008 06 07.0	17 01.44	-03 50.2	20.8	-0.88	+	0.5	6.1/05.4	18135
2004 GL ₆₄	2008 06 07.0	17 01.45	-33 19.2	20.4	-1.15	+	0.3	4.7/07.8	95205
2007 DP ₈₆	2008 06 07.0	17 01.48	-18 56.1	19.9	-0.84	+	0.8	1.4/06.7	20542

2004 TN ₂₀₅	2008 06 07.0	17 01.48	-24 52.3	20.4	-0.87	+	0.5	0.7/07.2	19640
2005 PV ₁₉	2008 06 07.0	17 01.49	-18 07.2	20.6	-1.07	+	1.6	1.8/06.6	17541
2004 RR ₃₁₅	2008 06 07.0	17 01.50	-33 32.2	19.3	-1.22	-	5.0	4.9/07.0	70106
2004 RH ₁₂₂	2008 06 07.0	17 01.53	-25 24.6	20.5	-0.94	+	0.7	1.0/07.2	20347
2001 RQ ₇₈	2008 06 07.0	17 01.54	-34 23.5	20.3	-1.13	-	1.7	3.7/07.6	19541
2004 PQ ₂₁	2008 06 07.0	17 01.54	-15 17.2	20.4	-0.90	+	0.6	2.5/06.4	22774
2001 TW ₃₅	2008 06 07.0	17 01.56	-11 28.2	19.2	-1.25	+	14.3	5.5/04.8	40096
2001 RB ₈	2008 06 07.0	17 01.61	-24 23.1	20.3	-0.99	+	2.5	0.5/07.2	17942
2004 TO ₁₁₈	2008 06 07.0	17 01.61	-25 16.3	21.4	-0.90	+	1.7	0.7/07.3	00806
2004 TL ₁₂₉	2008 06 07.0	17 01.63	-03 34.5	19.0	-0.81	+	0.4	6.7/05.4	40131
2007 EC ₉₂	2008 06 07.0	17 01.65	-14 35.5	20.3	-0.82	+	1.5	2.7/06.3	20854
2007 EF ₁₃₅	2008 06 07.0	17 01.66	-20 42.5	20.9	-0.89	+	1.5	0.7/06.9	35071
2007 CX ₂₅	2008 06 07.0	17 01.69	-25 22.5	20.5	-1.03	-	0.7	1.0/07.2	24510
2004 OJ ₄	2008 06 07.0	17 01.70	-22 43.6	18.2	-1.02	-	3.5	0.0/07.1	65922
2000 WS ₃₀	2008 06 07.0	17 01.70	-20 02.2	18.6	-1.05	-	4.3	1.1/07.0	97415
2004 BM ₁₀₈	2008 06 07.0	17 01.71	-19 25.1	18.8	-1.13	-	2.0	1.5/06.9	16261
2007 AR ₂₅	2008 06 07.0	17 01.72	-03 44.8	21.1	-0.89	-	1.1	6.8/06.0	40173
2005 UY ₆₇	2008 06 07.0	17 01.74	-20 03.8	19.8	-1.00	-	0.4	1.1/06.9	38072
2007 BR ₆₇	2008 06 07.0	17 01.77	-27 57.6	20.2	-0.98		0.0	1.9/07.4	22872
2005 TW ₁₂₆	2008 06 07.0	17 01.78	-26 36.9	20.6	-1.01	+	0.8	1.5/07.4	14761
2007 DF ₁₅	2008 06 07.0	17 01.79	-03 19.4	20.8	-0.91	-	1.6	7.3/06.0	22581
2001 RW ₁₀₉	2008 06 07.0	17 01.81	-17 04.7	19.4	-0.98	+	0.9	2.8/06.6	16163
2005 QA ₄₉	2008 06 07.0	17 01.82	-21 07.6	20.5	-1.07	+	0.3	0.6/07.0	19649
1999 TH ₁₇₇	2008 06 07.0	17 01.83	-18 34.7	19.6	-1.09	+	3.0	1.8/06.7	14590
2005 TF ₁₁₁	2008 06 07.0	17 01.88	-31 24.0	21.9	-1.04	+	1.1	2.9/07.8	17587
2005 VH ₁₂₆	2008 06 07.0	17 01.88	-20 21.8	22.6	-1.02	+	1.6	0.9/06.9	21849
2004 TO ₁₁₉	2008 06 07.0	17 01.88	-14 16.2	19.8	-0.85	+	4.8	2.7/06.0	73332
2005 UX ₄₀₂	2008 06 07.0	17 01.89	-22 02.3	18.7	-1.03	-	3.6	0.3/07.1	18149
2004 TX ₁₄₄	2008 06 07.0	17 01.90	-26 27.9	20.7	-0.91	+	0.8	1.1/07.4	19638
2001 VK ₂₅	2008 06 07.0	17 01.91	-26 52.3	20.4	-1.01	+	0.4	1.4/07.4	17968
2005 SZ ₁₈₃	2008 06 07.0	17 01.91	-28 51.0	19.8	-1.02	+	1.2	2.9/07.6	21836
2000 QN ₂₉	2008 06 07.0	17 01.92	-41 25.6	19.5	-1.18	+	0.2	6.5/08.3	17915
2005 SU ₄	2008 06 07.1	17 01.81	+14 46.4	22.4	-0.85	+	1.0	9.6/02.7	04343
2001 RA ₁₀₆	2008 06 07.1	17 01.83	-20 54.7	20.7	-1.04	+	0.3	0.7/07.0	21766
2004 RP ₁₈₂	2008 06 07.1	17 01.85	-08 51.6	20.0	-0.77	+	2.4	4.1/05.6	19627
2005 VK ₁₁₁	2008 06 07.1	17 01.87	-22 17.4	20.1	-0.85	+	4.6	0.1/07.1	97973
2005 RV ₂₉	2008 06 07.1	17 01.88	-20 22.8	20.8	-1.05	+	1.2	0.9/06.9	18121
1997 EW ₁₁	2008 06 07.1	17 01.90	-27 19.6	19.8	-1.17	+	3.6	2.0/07.6	12716
2004 TA ₇₂	2008 06 07.1	17 01.91	-25 16.9	22.3	-0.85	+	0.7	0.7/07.3	00800
2007 DG ₂₀	2008 06 07.1	17 01.92	-12 34.5	20.3	-0.87	+	0.6	3.7/06.3	19355
2005 YB ₁₈₅	2008 06 07.1	17 01.92	-13 28.5	19.1	-1.01	+	2.3	3.8/06.2	40159
2000 SC ₁₃₀	2008 06 07.1	17 01.95	-32 44.3	20.5	-1.05	+	3.3	3.2/08.2	17920
2002 GW ₁₁₉	2008 06 07.1	17 01.96	-25 20.5	19.3	-0.92	-	1.4	0.8/07.3	18008
2004 RA ₂₄	2008 06 07.1	17 01.97	-01 28.9	21.4	-0.98	+	3.5	7.8/04.1	74326
1999 TN ₁₂₀	2008 06 07.1	17 01.98	-15 53.9	19.6	-0.83	+	2.8	2.1/06.4	97353
2004 RX ₃₂₄	2008 06 07.1	17 01.99	-16 53.3	19.3	-0.85	+	4.2	2.0/06.4	18095
2007 EL ₉₇	2008 06 07.1	17 02.00	-04 33.7	20.3	-0.85	+	1.3	6.8/05.5	19716
2001 SJ ₂₂₉	2008 06 07.1	17 02.00	-22 41.8	19.5	-1.05	+	0.3	0.0/07.1	17952
2003 FE ₃₅	2008 06 07.1	17 02.03	-31 52.6	20.9	-1.04	+	0.7	3.6/07.8	14701
2006 YB ₃₇	2008 06 07.1	17 02.03	-31 19.0	20.5	-1.06	+	2.7	3.2/08.0	22867
2001 SS ₂₈₈	2008 06 07.1	17 02.04	-07 55.7	19.7	-0.92	+	5.0	5.4/05.2	16170

2001 WX ₄	2008 06 07.1	17 02.04	-39 45.0	20.0	-1.92	-15.6	9.1/05.5	23929	2006 YU ₅₂	2008 06 07.2	17 02.58	-29 01.3	22.7	-1.18	+ 2.1	2.4/07.8	40173
2007 CM ₁₀	2008 06 07.1	17 02.04	-15 22.5	21.4	-1.02	+ 0.5	2.6/06.6	22872	2005 XE ₁₇	2008 06 07.2	17 02.58	-20 05.1	21.5	-0.94	+ 2.2	0.8/07.0	20457
2004 FE ₂₂	2008 06 07.1	17 02.06	-15 14.2	18.4	-0.97	+ 4.3	3.5/06.3	40122	2004 RZ ₃₂₂	2008 06 07.2	17 02.60	-38 58.6	19.9	-0.99	+ 1.3	4.9/08.7	17518
2005 TP ₇₁	2008 06 07.1	17 02.06	-23 37.1	19.8	-1.12	+ 0.3	0.3/07.2	18133	2004 PK ₄₀	2008 06 07.2	17 02.61	+11 45.9	20.5	-0.72	+ 1.1	8.6/03.4	74315
2007 BP ₂₃	2008 06 07.1	17 02.06	-17 34.4	19.8	-0.97	- 0.4	2.1/06.8	16384	2007 ED ₉₄	2008 06 07.2	17 02.63	+00 03.2	19.9	-0.89	+ 2.1	8.6/04.6	22882
2005 TL ₂	2008 06 07.1	17 02.09	-27 47.0	20.5	-1.17	+ 1.1	2.2/07.5	97846	2005 WO ₁	2008 06 07.2	17 02.66	-53 59.1	20.1	-1.36	+ 2.3	9.0/10.6	01111
2004 RZ ₂₉₁	2008 06 07.1	17 02.11	-07 43.8	20.8	-0.77	+ 2.3	4.3/05.5	20801	2002 TY ₁₇	2008 06 07.2	17 02.68	-29 15.5	21.1	-1.16	+ 0.6	2.4/07.8	22717
2005 UV ₁₇₀	2008 06 07.1	17 02.11	-25 52.5	19.6	-0.98	+ 1.3	1.2/07.4	16325	2005 WG ₁₂₂	2008 06 07.2	17 02.68	-31 25.3	20.8	-1.19	+ 0.3	3.5/07.8	15919
2007 DX ₂₉	2008 06 07.1	17 02.12	-06 58.0	21.2	-0.79	+ 0.4	4.5/06.0	22582	2005 UQ ₈₃	2008 06 07.2	17 02.69	-21 07.4	20.6	-0.94	+ 1.6	0.6/07.1	18140
2001 WU ₅	2008 06 07.1	17 02.13	-24 19.7	20.8	-0.99	+ 2.7	0.5/07.3	89084	1999 VB ₂₁₉	2008 06 07.2	17 02.70	-29 05.2	21.0	-0.86	+ 1.7	1.7/07.9	97363
2001 WW ₄₅	2008 06 07.1	17 02.13	-26 30.2	19.7	-1.08	+ 0.4	1.6/07.4	16185	2005 SB ₂₀₉	2008 06 07.2	17 02.71	-27 24.1	18.5	-1.17	- 3.8	2.2/07.4	21837
2002 GE ₁₃₅	2008 06 07.1	17 02.15	-25 05.7	20.5	-0.89	+ 0.9	0.8/07.4	19578	1999 SG ₂₁	2008 06 07.2	17 02.71	-15 54.9	19.8	-0.81	+ 2.5	2.2/06.6	17900
2000 SU ₃₆₃	2008 06 07.1	17 02.15	-03 44.4	17.9	-0.94	- 1.2	8.8/05.7	40090	2004 RN ₃₀₉	2008 06 07.2	17 02.72	-25 04.8	19.7	-0.86	+ 3.0	0.7/07.5	18095
2004 GM ₆₄	2008 06 07.1	17 02.17	-34 36.2	19.9	-1.23	+ 0.3	4.9/07.9	16269	2005 RN ₉	2008 06 07.2	17 02.72	-32 46.5	20.3	-1.31	- 3.3	4.3/07.5	33457
2000 QO ₁₂₂	2008 06 07.1	17 02.17	-32 25.0	20.3	-1.17	+ 2.2	4.0/07.9	70251	2005 UB ₁₈₉	2008 06 07.2	17 02.73	-28 48.3	20.6	-1.00	+ 0.2	2.2/07.7	15892
2001 XU ₇₆	2008 06 07.1	17 02.25	-26 53.4	19.3	-1.05	+ 0.6	1.7/07.5	16188	2005 UV ₁₂₉	2008 06 07.3	17 02.64	-20 17.3	19.1	-0.95	+ 3.6	1.1/07.0	96160
2005 UT ₁₅₇	2008 06 07.1	17 02.25	-35 28.7	21.5	-1.16	- 2.1	4.5/07.7	17611	2001 XR ₁₈₅	2008 06 07.3	17 02.68	-21 28.9	20.0	-0.92	+ 3.2	0.4/07.2	17980
1998 TA ₂	2008 06 07.1	17 02.32	-32 07.2	21.1	-1.22	- 0.3	3.6/07.7	16123	1999 VV ₃	2008 06 07.3	17 02.70	-24 07.3	20.5	-0.84	- 0.2	0.4/07.4	19517
2003 HR ₄₂	2008 06 07.1	17 02.39	-53 31.5	20.3	-1.68	- 3.6	9.9/09.0	12858	2007 BV ₅₄	2008 06 07.3	17 02.72	-12 22.1	21.2	-0.96	0.0	3.9/06.6	20516
2002 TY ₄₅	2008 06 07.2	17 02.23	-28 44.3	19.9	-1.22	0.0	2.7/07.6	16223	2004 TY ₁₁₈	2008 06 07.3	17 02.73	-24 34.1	20.3	-0.83	+ 2.0	0.5/07.5	18102
2006 BU ₈₉	2008 06 07.2	17 02.24	-43 10.1	18.3	-1.15	+ 2.0	7.5/08.8	18174	2007 AW ₂₃	2008 06 07.3	17 02.74	-17 39.9	20.8	-1.00	+ 1.4	1.9/06.9	18186
2004 GA ₂₃	2008 06 07.2	17 02.24	-23 21.9	18.5	-0.97	0.0	0.3/07.2	90197	2007 BK ₇₅	2008 06 07.3	17 02.75	-20 38.1	20.6	-0.90	+ 1.9	0.8/07.1	22872
2001 RX ₁₁₂	2008 06 07.2	17 02.26	-23 09.2	20.8	-1.07	+ 1.6	0.2/07.2	10789	2007 EU ₁₃₅	2008 06 07.3	17 02.77	-22 06.1	20.2	-0.86	+ 1.3	0.2/07.3	19428
2005 WX ₁₄	2008 06 07.2	17 02.26	-23 07.7	20.4	-0.92	+ 0.4	0.1/07.2	04363	2007 DH ₁₀₁	2008 06 07.3	17 02.78	-21 10.3	19.9	-1.01	+ 1.3	0.7/07.2	19371
2001 WD ₇₈	2008 06 07.2	17 02.27	-19 35.4	19.9	-0.97	+ 2.2	1.2/06.9	13844	2004 PR	2008 06 07.3	17 02.78	-41 39.0	19.5	-1.24	+ 8.4	7.1/10.3	18076
2006 TU ₁₅	2008 06 07.2	17 02.28	+15 26.1	20.1	-1.05	+11.5	20.0/28.2	40164	2003 QL	2008 06 07.3	17 02.78	-36 25.4	20.2	-0.99	+ 2.1	4.8/08.6	53742
2001 UF ₁₂₄	2008 06 07.2	17 02.29	-05 35.0	20.0	-0.91	- 1.2	5.6/06.3	40097	2005 WR ₁₀₃	2008 06 07.3	17 02.79	-07 44.4	20.5	-0.84	- 0.4	4.7/06.3	97999
1999 LW ₁₂	2008 06 07.2	17 02.29	-14 28.6	18.0	-1.00	-10.0	4.2/07.6	40084	1998 WH ₄₂	2008 06 07.3	17 02.81	-18 26.9	20.4	-1.00	+ 3.5	1.6/06.9	16124
2005 UJ ₂₇	2008 06 07.2	17 02.29	-26 06.7	21.9	-1.01	+ 0.7	1.1/07.5	03755	2005 SL ₆₃	2008 06 07.3	17 02.85	-19 49.1	21.9	-1.05	+ 2.0	1.2/07.1	97816
2000 SD ₂₇₂	2008 06 07.2	17 02.29	-27 52.1	18.8	-1.02	+ 5.5	1.9/07.9	93868	2002 CS ₁₉₇	2008 06 07.3	17 02.86	-26 46.4	21.1	-0.97	+ 1.3	1.3/07.7	08231
2002 AQ ₁₈	2008 06 07.2	17 02.29	+09 54.1	19.5	-1.33	-11.6	16.8/09.0	35803	2004 TQ ₁₇₃	2008 06 07.3	17 02.87	-31 35.9	19.6	-0.83	+ 2.2	2.4/08.2	18104
2001 TC ₅₇	2008 06 07.2	17 02.29	-21 40.8	20.4	-1.04	+ 2.1	0.4/07.1	17957	2005 WV ₉₇	2008 06 07.3	17 02.87	-23 19.9	20.4	-0.89	+ 0.5	0.2/07.4	19671
2000 TZ ₅₉	2008 06 07.2	17 02.32	-22 58.6	19.7	-1.09	- 3.1	0.1/07.2	97408	2007 CP ₂₁	2008 06 07.3	17 02.87	-33 18.8	20.0	-1.05	+ 4.8	3.6/08.7	18195
2005 UR ₆₅	2008 06 07.2	17 02.34	-21 50.8	21.7	-0.94	+ 2.3	0.3/07.1	97888	2005 UG ₃₈₁	2008 06 07.3	17 02.88	-21 34.8	21.3	-0.93	+ 0.9	0.4/07.3	16330
2005 XF ₁₄	2008 06 07.2	17 02.34	-28 11.0	19.8	-0.87	+ 2.7	1.7/07.8	26109	2004 TH ₁₈	2008 06 07.3	17 02.90	-07 25.5	20.3	-0.79	+ 1.2	4.8/05.9	40131
2004 EK ₁₅	2008 06 07.2	17 02.34	-19 57.6	18.7	-1.11	- 3.3	1.3/07.1	12870	2003 RP ₁₇	2008 06 07.3	17 02.90	-16 17.5	18.4	-0.80	+ 7.6	2.7/06.3	40116
2004 DN ₁₅	2008 06 07.2	17 02.35	-15 00.4	19.8	-1.07	+ 1.2	3.4/06.6	89515	2006 YL ₄	2008 06 07.3	17 02.93	-25 53.2	19.2	-1.00	+ 4.3	1.2/07.7	16375
2001 WM ₃₁	2008 06 07.2	17 02.36	-22 40.2	20.5	-0.99	+ 0.1	0.0/07.2	16185	2006 AJ ₇₃	2008 06 07.3	17 02.94	-29 49.9	20.4	-0.87	+ 2.7	2.2/08.1	01216
2002 CJ ₁₃₆	2008 06 07.2	17 02.36	-02 49.0	20.5	-0.90	+ 0.8	6.3/05.4	40102	2005 SH ₁₂₁	2008 06 07.3	17 02.95	-26 33.7	19.3	-1.11	+ 2.0	1.8/07.7	18126
2006 YG ₄₈	2008 06 07.2	17 02.38	-12 17.3	21.4	-0.99	- 2.4	3.8/06.8	14826	2004 PX ₇₆	2008 06 07.3	17 02.96	-36 09.5	19.7	-1.16	+ 4.0	5.1/08.7	95295
2004 RB ₄	2008 06 07.2	17 02.38	-40 33.5	20.0	-1.13	- 0.4	6.1/08.3	19620	2005 QY ₃₆	2008 06 07.3	17 02.98	-10 51.4	19.0	-0.94	+ 3.9	6.4/05.9	90227
2004 PM ₅	2008 06 07.2	17 02.41	-19 52.1	20.2	-0.96	+ 2.7	1.2/06.9	17489	2007 BG ₃₈	2008 06 07.3	17 02.98	-04 44.4	20.2	-0.90	- 1.8	6.3/06.6	40174
2007 EX ₂₅	2008 06 07.2	17 02.41	-37 11.2	21.9	-0.97	- 0.1	3.9/08.3	31523	1999 VG ₁₂₆	2008 06 07.3	17 02.98	-18 05.4	20.1	-1.09	+ 2.2	2.1/06.9	84517
2005 TA ₉₈	2008 06 07.2	17 02.42	-24 28.2	18.5	-0.92	+ 2.9	0.9/07.4	22797	2005 QT ₃₅	2008 06 07.3	17 02.99	-18 59.2	20.0	-1.06	+ 1.0	1.4/07.1	20815
2001 UB ₈₃	2008 06 07.2	17 02.48	-13 35.3	21.1	-0.95	+ 2.6	3.1/06.3	17964	2004 PP ₆₄	2008 06 07.3	17 02.99	-32 21.6	19.4	-1.04	0.0	3.6/08.0	20336
2004 VR ₆₅	2008 06 07.2	17 02.48	-16 14.4	20.1	-0.81	+ 1.3	2.0/06.7	11074	2007 EM ₂₀₀	2008 06 07.3	17 03.00	-28 21.4	19.2	-0.87	- 1.6	1.8/07.7	39279
2006 VQ ₉₁	2008 06 07.2	17 02.48	-24 41.9	20.7	-0.91	+ 1.9	0.6/07.4	18181	2003 FN ₂₂	2008 06 07.3	17 03.00	-13 22.7	20.6	-0.91	+ 0.5	3.4/06.7	19595
2001 UT ₁₈₂	2008 06 07.2	17 02.52	-19 20.9	18.9	-1.01	- 0.4	1.7/07.0	22689	1998 XA ₂₃	2008 06 07.3	17 03.02	-21 38.5	19.5	-1.09	+ 2.7	0.5/07.3	16124
2005 WM ₂₀₈	2008 06 07.2	17 02.56	-28 05.8	20.8	-1.07	+ 1.2	1.8/07.7	11152	2002 AR ₄₇	2008 06 07.3	17 03.03	-05 00.5	19.5	-0.96	- 2.0	6.5/06.4	40101
2005 UF ₃₅	2008 06 07.2	17 02.58	-20 37.6	20.6	-0.88	+ 1.7	0.8/07.1	19659	2002 VM ₉₃	2008 06 07.3	17 03.04	-24 22.6	20.1	-1.12	+ 3.3	0.6/07.5	16231
2001 VZ ₃₃	2008 06 07.2	17 02.58	-25 09.7	20.0	-1.07	- 1.0	0.8/07.4	19554	2001 XG ₁₅₀	2008 06 07.3	17 03.06	-22 00.7	21.2	-0.97	0.0	0.2/07.3	97525

1998 SK ₂₄	2008 06 07.3	17 03.08	-32 36.0 19.8	-1.25	- 0.6	4.1/07.9	17896	2005 UJ ₁₃₂	2008 06 07.5	17 03.60	-22 02.8 19.2	-1.26	- 5.9	0.3/07.5	97902
2003 SN ₃₂₇	2008 06 07.3	17 03.08	-05 35.0 20.4	-0.80	+ 5.3	6.8/04.7	10990	2005 SM ₂₇	2008 06 07.5	17 03.61	-17 36.4 20.6	-1.00	+ 3.4	2.0/07.0	95768
2005 WE ₁₉	2008 06 07.3	17 03.08	-12 41.2 20.5	-1.06	- 3.5	3.7/07.1	01116	2007 ET ₆₆	2008 06 07.5	17 03.64	-37 25.3 20.5	-0.99	- 0.1	4.6/08.5	19714
2004 EK ₉₀	2008 06 07.3	17 03.09	-22 43.2 20.4	-1.11	0.0	0.0/07.4	16264	2006 AT ₃₅	2008 06 07.5	17 03.65	-20 15.1 20.8	-1.01	+ 1.1	0.9/07.3	38084
2002 CW ₈₈	2008 06 07.3	17 03.10	-17 49.5 20.0	-0.90	0.0	1.7/07.0	17994	2005 TR ₇₇	2008 06 07.5	17 03.67	-38 37.7 22.0	-1.12	- 0.6	4.8/08.5	19656
2007 BH ₅₆	2008 06 07.3	17 03.11	-16 08.1 21.1	-1.02	- 0.8	2.4/07.0	22871	2005 QN ₅₈	2008 06 07.5	17 03.68	-26 30.7 21.1	-1.08	+ 1.3	1.3/07.8	18116
2004 DA ₂₅	2008 06 07.3	17 03.14	-13 03.0 19.3	-1.00	- 0.3	4.7/06.8	40120	2007 ES ₁₆₂	2008 06 07.5	17 03.71	-12 30.2 20.8	-1.00	+ 1.9	4.1/06.6	31524
2002 JN ₁₀	2008 06 07.4	17 03.05	-14 03.4 19.1	-0.98	- 5.6	2.9/07.4	16214	2000 SD ₃₁₄	2008 06 07.5	17 03.73	-31 47.9 20.0	-1.11	+ 6.6	3.6/08.8	97404
2004 TQ ₃₆₆	2008 06 07.4	17 03.05	-08 07.7 20.0	-0.79	+ 2.3	4.4/05.8	20811	2005 QR ₆₀	2008 06 07.5	17 03.73	-35 16.1 19.7	-1.21	+ 2.2	5.8/08.6	20381
1998 QA ₁₀₃	2008 06 07.4	17 03.06	-43 05.4 19.4	-1.16	- 1.2	7.0/08.2	20241	2004 GD ₂₂	2008 06 07.5	17 03.75	-21 37.6 19.1	-0.92	+ 2.4	0.6/07.4	90197
2005 OW ₁₃	2008 06 07.4	17 03.11	-13 15.0 20.4	-1.04	+ 2.9	4.0/06.4	95696	2004 RG ₂₃₆	2008 06 07.5	17 03.76	+00 13.7 20.2	-0.77	+ 1.9	7.2/05.2	40129
2004 LD ₆	2008 06 07.4	17 03.11	-48 45.4 18.8	-1.37	+ 4.8	11.8/09.0	70366	2007 FQ ₂₂	2008 06 07.5	17 03.76	-34 11.5 20.3	-0.94	0.0	3.3/08.4	20859
1994 SK ₇	2008 06 07.4	17 03.17	-18 48.5 21.4	-1.08	+ 1.7	1.6/07.1	93686	2005 UE ₁₁₃	2008 06 07.5	17 03.78	-27 45.2 20.4	-1.01	- 0.7	1.8/07.8	16324
2007 DF ₅₅	2008 06 07.4	17 03.18	-38 54.9 19.1	-1.00	+ 1.2	5.7/08.9	20850	2001 PD ₁₁	2008 06 07.5	17 03.78	-27 34.9 19.8	-1.15	+ 0.5	2.2/07.9	17934
2007 CV ₆₄	2008 06 07.4	17 03.20	-29 42.9 20.5	-0.98	+ 1.7	2.6/08.0	24147	2004 RC ₁₀₃	2008 06 07.5	17 03.81	-34 55.0 18.6	-0.91	+ 3.3	6.0/08.9	32984
2007 DR ₉₇	2008 06 07.4	17 03.21	-35 08.4 20.0	-0.94	+ 0.7	3.9/08.4	19370	2000 DH ₉₉	2008 06 07.5	17 03.81	-10 37.5 19.0	-0.96	- 0.4	5.6/06.8	39141
2004 RN ₂₉₅	2008 06 07.4	17 03.21	-17 59.4 20.7	-0.84	+ 1.7	1.5/07.0	19630	2005 SD ₂₀₅	2008 06 07.5	17 03.81	-22 04.3 20.3	-1.12	- 0.1	0.3/07.5	21837
2007 EC ₆₉	2008 06 07.4	17 03.22	-19 59.2 20.9	-0.82	+ 0.6	0.8/07.2	19401	2007 DP ₁₉	2008 06 07.5	17 03.83	-16 13.5 20.7	-0.91	+ 1.0	2.3/07.1	22876
2000 SH ₃₇₀	2008 06 07.4	17 03.22	-28 21.5 20.0	-0.98	- 0.5	1.7/07.8	17923	2004 RN ₁₅₂	2008 06 07.5	17 03.83	-18 55.7 20.4	-0.93	+ 4.2	1.4/07.1	03631
2004 SG ₁₉	2008 06 07.4	17 03.24	-02 02.2 20.2	-0.76	+ 2.5	6.2/05.1	19631	1998 UG ₄₄	2008 06 07.5	17 03.83	-23 07.1 20.9	-1.07	+ 1.9	0.1/07.6	16123
2004 RG ₁₇₅	2008 06 07.4	17 03.24	-10 44.3 19.6	-0.81	+ 3.0	3.8/06.1	18091	2000 CR ₇₂	2008 06 07.5	17 03.84	-20 39.2 21.8	-1.09	+ 1.0	0.8/07.4	17907
2006 BQ ₄	2008 06 07.4	17 03.25	-10 38.1 20.6	-0.80	- 0.6	3.7/06.6	04368	2004 RE ₂₉₀	2008 06 07.5	17 03.85	-21 26.8 17.8	-1.00	- 2.9	0.6/07.5	18094
2004 TZ ₅₉	2008 06 07.4	17 03.30	-19 53.8 19.5	-0.87	+ 0.8	1.0/07.2	19635	2007 DJ ₉₂	2008 06 07.5	17 03.89	-22 30.5 20.7	-0.94	+ 0.7	0.1/07.6	22878
2000 WK ₁₈₂	2008 06 07.4	17 03.32	+08 41.5 20.9	-0.78	- 0.3	7.9/04.7	02020	2002 UO ₃₅	2008 06 07.5	17 03.95	-27 01.4 20.3	-1.13	+ 0.5	1.6/07.9	16227
2004 TT ₁₂₄	2008 06 07.4	17 03.32	-50 38.3 20.1	-1.22	- 1.5	8.3/09.1	39211	2005 VK ₁₀₂	2008 06 07.5	17 03.98	-32 13.0 20.5	-1.11	- 2.2	3.0/07.9	19668
2005 WR ₆₂	2008 06 07.4	17 03.34	-16 46.5 20.5	-1.00	+ 0.4	2.2/07.0	96483	1999 VS ₁₀₂	2008 06 07.6	17 03.88	-16 01.7 20.0	-0.80	+ 3.0	2.1/06.9	17904
2000 AR ₈₈	2008 06 07.4	17 03.35	-25 00.7 19.8	-1.10	+ 2.3	0.9/07.7	14594	2002 GR ₁₆₇	2008 06 07.6	17 03.91	-37 22.0 18.8	-1.00	- 0.9	5.2/08.4	19579
2000 TP ₂₀	2008 06 07.4	17 03.36	+01 05.8 19.9	-0.91	+ 1.5	9.0/04.7	10991	2005 GZ ₉	2008 06 07.6	17 03.93	-32 12.0 19.2	-1.45	+12.8	4.6/09.4	09171
2005 UW ₃₃₃	2008 06 07.4	17 03.37	-23 28.4 20.8	-0.98	- 0.4	0.2/07.5	19665	1998 QO ₄₇	2008 06 07.6	17 03.94	-14 00.9 20.3	-0.84	+ 1.4	2.6/06.8	01970
2003 DZ ₆	2008 06 07.4	17 03.37	-07 20.6 20.4	-0.94	- 1.2	5.6/06.7	40113	2007 EF ₂₁₄	2008 06 07.6	17 03.94	-06 55.6 20.1	-0.77	+ 2.3	5.1/06.0	40179
2002 XT ₁₇	2008 06 07.4	17 03.38	-22 29.9 21.0	-1.06	+ 1.6	0.1/07.4	19586	2005 US ₅₁₂	2008 06 07.6	17 03.97	-13 08.4 19.9	-0.90	+ 1.4	3.5/06.8	19667
2006 BZ ₃₅	2008 06 07.4	17 03.39	-23 10.8 21.7	-0.86	+ 0.7	0.1/07.5	97006	1999 TT ₁₈₂	2008 06 07.6	17 03.99	+03 12.5 20.7	-1.00	+ 5.2	9.1/04.2	74648
2007 DX ₉₀	2008 06 07.4	17 03.39	-31 13.6 20.7	-1.02	+ 1.7	2.9/08.2	18213	2000 QR ₁₅	2008 06 07.6	17 04.01	-25 19.5 18.7	-1.02	+ 1.9	1.1/07.8	17914
2000 RZ ₅₆	2008 06 07.4	17 03.41	-31 33.9 21.0	-1.00	+ 1.8	3.2/08.3	19053	4311 T-3	2008 06 07.6	17 04.05	-01 09.5 20.7	-0.75	+ 2.3	6.0/05.3	40227
2005 UE ₁₈₂	2008 06 07.4	17 03.42	-26 33.2 19.7	-1.06	- 0.9	1.6/07.7	18143	2003 QZ ₇₂	2008 06 07.6	17 04.06	-59 20.0 18.7	-1.92	+ 4.3	18.8/12.9	53757
2004 TB ₁₄₄	2008 06 07.4	17 03.45	-32 42.0 19.7	-1.04	- 1.4	3.7/07.9	73359	2005 TG ₁₇₆	2008 06 07.6	17 04.07	-24 23.3 21.3	-1.12	+ 0.4	0.6/07.7	21844
2004 RB ₉₁	2008 06 07.4	17 03.45	-32 59.1 19.7	-1.00	+ 4.1	3.5/08.7	18088	2004 EX ₂₁	2008 06 07.6	17 04.07	-16 28.1 19.0	-0.97	0.0	3.2/07.2	40121
2003 FE ₄	2008 06 07.4	17 03.49	-53 52.9 20.3	-1.51	- 2.5	10.9/08.7	18046	2004 SN ₂₉	2008 06 07.6	17 04.07	-35 34.1 20.0	-0.95	+ 0.8	3.9/08.7	22777
2005 SV ₈₀	2008 06 07.4	17 03.51	-23 37.0 21.3	-1.09	+ 1.0	0.3/07.5	33459	2004 TJ ₁₁₉	2008 06 07.6	17 04.08	-18 48.0 19.8	-0.86	- 0.8	1.3/07.4	18102
2001 TP ₁₉₁	2008 06 07.4	17 03.54	-23 24.8 20.8	-0.99	+ 2.0	0.2/07.6	17960	2005 UP ₃₀₆	2008 06 07.6	17 04.09	-28 18.7 20.8	-1.01	+ 0.1	1.9/08.0	18147
2001 RL ₂₅	2008 06 07.4	17 03.54	-24 19.5 20.4	-1.02	+ 1.9	0.5/07.6	16162	2003 MP ₄	2008 06 07.6	17 04.12	-14 59.2 18.9	-0.84	+ 0.7	2.9/07.0	40115
2001 WQ ₈	2008 06 07.4	17 03.55	-24 06.2 17.9	-1.06	- 6.3	0.6/07.5	14640	2007 BR ₅₈	2008 06 07.6	17 04.13	-17 28.9 21.0	-0.95	+ 1.5	1.8/07.2	26242
2007 DA ₉₁	2008 06 07.4	17 03.56	-29 48.1 21.6	-1.17	+ 1.6	2.6/08.1	19707	2004 EZ ₂₁	2008 06 07.6	17 04.16	-12 58.3 19.5	-1.01	+ 0.8	4.3/07.0	87618
2007 DF ₄₈	2008 06 07.4	17 03.59	-50 51.8 18.6	-1.39	+ 0.6	11.2/09.0	22877	2005 UM ₅₀₁	2008 06 07.6	17 04.18	-05 48.4 20.9	-0.87	- 0.2	5.8/06.5	40153
2001 VG ₁₂₄	2008 06 07.5	17 03.51	-26 43.7 21.7	-1.01	+ 0.5	1.3/07.8	17971	2002 GO ₁₇₉	2008 06 07.6	17 04.18	-01 51.5 19.5	-0.82	- 3.4	7.8/07.2	16213
2005 YF ₂₃₀	2008 06 07.5	17 03.52	-24 51.1 20.6	-0.92	+ 1.2	0.7/07.7	19682	2005 XX ₂₆	2008 06 07.6	17 04.21	-20 12.5 21.4	-0.93	- 1.5	0.9/07.5	96614
2005 QA ₁₇₉	2008 06 07.5	17 03.52	-27 57.4 20.8	-1.11	+ 1.6	2.0/07.9	19188	2005 SZ ₁₆₆	2008 06 07.6	17 04.22	-52 38.0 19.1	-1.72	- 9.0	13.8/05.6	97832
2002 GO ₄₄	2008 06 07.5	17 03.54	-35 48.6 19.3	-0.98	+ 1.6	4.4/08.7	18006	2007 EX ₉₁	2008 06 07.6	17 04.22	-31 07.8 20.4	-1.16	+ 2.3	3.2/08.4	20562
2002 XJ ₅₂	2008 06 07.5	17 03.55	-19 11.1 19.4	-1.13	- 1.3	1.6/07.3	87562	2000 CB ₉₉	2008 06 07.6	17 04.23	-19 02.2 20.1	-1.04	+ 0.8	1.6/07.4	39140
2004 FL ₂₀	2008 06 07.5	17 03.56	-12 45.5 19.7	-0.99	+ 2.6	4.5/06.6	87623	2005 OX ₁₈	2008 06 07.6	17 04.25	-12 13.8 19.8	-1.06	+ 0.5	5.1/06.8	87714
2000 HQ ₂	2008 06 07.5	17 03.57	-23 01.4 20.5	-1.07	- 0.1	0.1/07.5	17912	2001 FM ₁₈	2008 06 07.6	17 04.28	-31 15.0 18.6	-1.01	+ 2.3	4.6/08.5	12748

2005 UY ₃₁₀	2008 06 07.6	17 04.28	-27 05.2	21.1	-0.98	- 0.1	1.4/08.0	18147	1995 SD ₃₇	2008 06 07.8	17 04.89	-27 08.9	20.2	-1.16	+ 1.4	1.8/08.2	22655
2007 EE	2008 06 07.6	17 04.30	-23 48.7	21.5	-0.98	+ 1.7	0.3/07.8	19708	2005 WW ₄₂	2008 06 07.8	17 04.90	-25 19.6	22.2	-1.02	+ 0.0	0.8/08.0	97985
2005 SY ₃₉	2008 06 07.6	17 04.30	-25 36.9	21.5	-0.97	+ 1.1	0.9/07.9	18123	2004 FF ₃₄	2008 06 07.8	17 04.90	-07 12.8	20.8	-1.02	+ 1.2	6.1/06.6	62092
2007 ES ₂₀₀	2008 06 07.6	17 04.32	-11 06.6	19.6	-0.81	- 0.8	3.7/07.0	24511	2005 UG ₇₉	2008 06 07.8	17 04.91	-29 25.9	19.9	-1.05	- 2.5	2.1/08.1	18139
2000 VK ₅	2008 06 07.6	17 04.33	-37 56.6	18.4	-1.19	- 6.6	7.5/07.2	74045	2006 YF ₄₉	2008 06 07.8	17 04.92	-11 17.3	21.0	-0.95	+ 2.5	4.3/06.7	26239
2001 XE ₈₃	2008 06 07.6	17 04.37	-17 41.8	19.8	-0.97	+ 0.7	1.9/07.3	17977	2000 YK ₁₀₁	2008 06 07.8	17 05.00	-08 04.1	20.2	-0.82	- 1.2	3.9/07.0	19533
2006 BC ₉₉	2008 06 07.7	17 04.30	-42 25.6	20.5	-1.02	+ 2.6	5.6/09.7	09500	2000 WU ₂₉	2008 06 07.8	17 05.01	-41 43.3	19.5	-1.67	-12.5	10.4/06.0	74858
2005 YD ₂₇₈	2008 06 07.7	17 04.33	-21 45.7	19.6	-0.98	- 0.3	0.4/07.6	19272	2001 SH ₂₀₇	2008 06 07.8	17 05.02	-02 30.1	20.2	-0.90	+ 2.1	7.3/06.0	40095
2004 RA ₂₉₃	2008 06 07.7	17 04.39	-28 57.5	20.4	-0.87	+ 1.5	1.7/08.3	18094	2004 TB ₂₃₀	2008 06 07.8	17 05.05	-11 22.5	19.1	-0.79	+ 5.3	3.3/06.3	97761
2004 RG ₂₂	2008 06 07.7	17 04.42	-28 07.2	19.8	-1.00	+ 1.0	2.2/08.1	11066	2005 QX ₁₀₂	2008 06 07.8	17 05.06	-24 11.5	20.9	-1.00	+ 2.3	0.5/08.0	19649
2002 VL ₁₂₈	2008 06 07.7	17 04.45	-17 58.5	19.4	-1.07	+ 2.4	2.1/07.3	18029	2001 SQ ₂₃₄	2008 06 07.8	17 05.06	-22 20.9	20.8	-0.99	+ 1.1	0.2/07.8	17952
2005 WQ ₁₅₇	2008 06 07.7	17 04.47	-16 40.4	23.1	-0.80	- 0.8	1.6/07.4	98010	2004 FV ₆₁	2008 06 07.8	17 05.06	-23 52.3	19.1	-1.06	- 0.1	0.5/07.9	40122
2007 DQ ₂	2008 06 07.7	17 04.47	-29 51.9	22.1	-1.03	+ 0.9	2.3/08.3	17716	2005 VU ₁₀₉	2008 06 07.8	17 05.06	-18 16.1	19.9	-0.91	+ 2.6	1.8/07.4	16335
2007 BX ₁₇	2008 06 07.7	17 04.51	-37 40.9	19.4	-1.08	+ 1.6	5.7/09.1	22870	2005 SV ₉₆	2008 06 07.8	17 05.07	-11 17.0	19.2	-0.93	+ 4.0	6.1/06.4	21831
2005 YK ₂₀₀	2008 06 07.7	17 04.53	-36 02.2	22.0	-0.91	+ 3.2	3.4/09.2	98067	2006 BG ₅₀	2008 06 07.8	17 05.09	-30 40.2	21.7	-1.08	+ 1.5	2.5/08.5	97019
2001 QX ₁₁₀	2008 06 07.7	17 04.54	-13 24.4	20.5	-0.98	+ 4.0	3.8/06.7	97449	2004 TT ₁₇	2008 06 07.8	17 05.10	-33 25.2	20.6	-0.95	- 0.8	3.4/08.5	20358
2005 KP ₁₃	2008 06 07.7	17 04.57	-25 09.5	19.1	-1.09	+ 4.7	1.1/08.0	24028	2002 FZ ₄₀	2008 06 07.8	17 05.11	+17 06.2	19.2	-0.71	+ 2.3	15.6/01.7	40104
2002 TW ₁₈₉	2008 06 07.7	17 04.58	-24 37.8	20.2	-1.16	+ 4.1	0.9/07.9	85670	2001 XD ₁₆₁	2008 06 07.8	17 05.11	-20 55.7	20.6	-0.96	+ 0.3	0.7/07.7	16191
2007 AX ₁₉	2008 06 07.7	17 04.58	-49 46.4	22.6	-1.51	+ 5.2	9.2/11.5	15988	2005 SZ ₁₂	2008 06 07.8	17 05.16	-23 29.0	20.6	-0.96	+ 1.6	0.2/07.9	19651
2005 XO ₄₁	2008 06 07.7	17 04.58	-16 05.6	19.6	-0.84	- 1.7	2.0/07.4	22804	2005 UJ ₃₁₄	2008 06 07.8	17 05.17	-21 38.5	20.2	-1.10	- 0.4	0.5/07.8	96262
2004 UA ₉	2008 06 07.7	17 04.59	-41 57.0	20.3	-1.01	+ 2.6	5.3/09.7	97766	2005 UR ₄₀₁	2008 06 07.8	17 05.20	-19 44.6	22.6	-0.93	+ 0.7	1.0/07.7	97947
2004 RD ₁₄₁	2008 06 07.7	17 04.60	-16 16.5	19.1	-0.89	- 0.3	2.4/07.3	18089	2005 SW ₂₄₆	2008 06 07.8	17 05.20	-29 48.0	20.5	-1.01	+ 0.7	2.4/08.4	19655
2005 VG ₈₇	2008 06 07.7	17 04.61	-21 23.9	20.4	-1.05	+ 1.3	0.7/07.6	96406	2005 SV ₂	2008 06 07.8	17 05.22	-22 21.2	20.2	-1.09	+ 1.6	0.2/07.9	18121
2004 RR ₁₉₅	2008 06 07.7	17 04.61	-38 06.2	18.9	-1.02	+ 0.4	5.1/08.8	19627	2005 SJ ₂₁₇	2008 06 07.8	17 05.23	-38 47.8	20.6	-1.12	- 1.1	4.9/08.7	18129
1995 WG ₁₄	2008 06 07.7	17 04.64	-18 00.9	20.7	-0.90	- 1.1	1.7/07.5	93699	2001 YG ₁₅₄	2008 06 07.9	17 05.12	-22 15.1	18.9	-1.06	- 3.9	0.2/07.9	94462
2001 TU ₁₂₇	2008 06 07.7	17 04.64	-08 47.7	18.7	-1.26	+12.8	6.7/05.2	08046	1996 TU ₂₇	2008 06 07.9	17 05.19	-24 17.0	20.7	-0.97	- 0.5	0.5/08.0	19510
2004 RB ₁₉₅	2008 06 07.7	17 04.67	-02 19.0	19.4	-0.90	+ 9.6	8.4/03.5	73131	1999 WR ₂₃	2008 06 07.9	17 05.20	-20 17.5	20.5	-0.82	+ 2.2	0.8/07.7	31154
2000 WL ₁₅₀	2008 06 07.7	17 04.69	-32 35.0	18.6	-1.07	- 2.5	4.0/08.1	16148	2004 QV ₁	2008 06 07.9	17 05.22	+00 19.0	21.0	-0.82	+ 3.3	7.1/04.9	19134
2002 TE ₆₃	2008 06 07.7	17 04.70	-15 46.1	20.6	-1.06	+ 3.9	3.0/07.0	85649	2001 PL ₅₁	2008 06 07.9	17 05.24	-37 14.5	21.0	-1.25	+ 2.1	5.9/09.0	93970
2005 SR ₃₉	2008 06 07.7	17 04.71	-21 36.4	20.4	-0.97	+ 1.2	0.5/07.7	16306	2005 SO ₁₉₃	2008 06 07.9	17 05.24	-20 09.8	20.5	-1.08	+ 2.3	1.1/07.7	97835
2002 DX ₅	2008 06 07.7	17 04.74	-14 55.2	20.1	-0.93	+ 2.1	2.5/07.0	20762	2007 DP ₇₀	2008 06 07.9	17 05.25	-17 54.3	21.2	-0.83	+ 0.8	1.5/07.6	20850
2001 XO ₁₉₉	2008 06 07.7	17 04.75	-24 19.4	21.3	-0.91	+ 2.4	0.4/07.9	30584	2007 EE ₁₃₈	2008 06 07.9	17 05.27	-22 50.3	20.4	-1.05	+ 2.1	0.0/07.9	19429
2004 RX ₂₁₈	2008 06 07.7	17 04.80	-58 59.8	20.5	-1.42	- 0.3	9.6/10.2	74352	2005 UH ₉₄	2008 06 07.9	17 05.27	-29 35.2	21.4	-0.97	+ 0.9	2.2/08.4	19660
2005 YX ₆₇	2008 06 07.8	17 04.71	-22 01.7	19.8	-0.88	- 0.4	0.3/07.8	20466	2005 WC ₁₄	2008 06 07.9	17 05.28	-22 23.0	20.6	-0.88	+ 1.4	0.2/07.9	20824
2005 UE ₃₈₈	2008 06 07.8	17 04.71	-19 03.3	19.9	-0.95	+ 0.9	1.5/07.5	15903	2005 UT ₃₈	2008 06 07.9	17 05.30	-23 33.4	19.8	-0.99	+ 0.0	0.3/08.0	18137
2004 FO ₄₁	2008 06 07.8	17 04.71	-34 28.4	18.7	-1.28	- 2.3	5.2/08.1	16265	2007 DD ₉₂	2008 06 07.9	17 05.32	-27 13.4	20.8	-1.03	+ 1.0	1.7/08.3	17777
2006 XX ₅₉	2008 06 07.8	17 04.72	-20 38.5	20.3	-1.08	- 1.7	0.9/07.7	14821	2004 WH ₈	2008 06 07.9	17 05.33	-18 04.6	20.4	-0.85	+ 2.7	1.6/07.5	97772
2005 QO ₈₁	2008 06 07.8	17 04.74	-27 13.7	21.0	-1.18	+ 0.8	1.8/08.1	15837	2005 QJ ₅	2008 06 07.9	17 05.37	-26 02.1	19.9	-1.10	+ 1.3	1.7/08.2	09332
2007 FW ₁₅	2008 06 07.8	17 04.74	-29 45.4	20.6	-0.89	+ 1.3	2.1/08.4	17857	2002 GF ₇	2008 06 07.9	17 05.37	+18 29.1	18.8	-0.75	- 1.4	14.6/05.5	40104
2007 CM ₃	2008 06 07.8	17 04.74	-16 07.5	20.4	-0.96	+ 1.2	2.7/07.3	20847	2001 SH ₁₅₉	2008 06 07.9	17 05.38	-04 01.1	20.1	-0.91	+ 4.1	7.0/05.7	40095
2007 GV ₉	2008 06 07.8	17 04.75	-24 48.0	19.6	-0.90	- 0.8	0.6/07.9	22886	2000 RB ₈	2008 06 07.9	17 05.39	-15 28.9	19.9	-0.92	- 1.1	2.4/07.6	40088
2000 SP ₉₇	2008 06 07.8	17 04.75	-18 04.1	19.4	-0.93	+ 2.8	1.8/07.3	17919	2005 WW ₂₆	2008 06 07.9	17 05.40	-23 22.7	21.0	-0.97	+ 2.6	0.2/08.0	01116
2005 QM ₃₅	2008 06 07.8	17 04.77	-27 01.6	19.4	-1.09	- 1.1	2.2/08.0	90226	2001 SC ₂₇₃	2008 06 07.9	17 05.40	-35 08.5	17.9	-2.10	-24.1	6.8/06.0	17953
2004 FO ₉	2008 06 07.8	17 04.77	-14 48.2	21.2	-1.05	+ 2.1	3.2/07.1	12873	2003 EG ₆₂	2008 06 07.9	17 05.41	-20 32.6	20.3	-1.00	- 1.3	0.8/07.8	14700
2005 YD ₁₉₉	2008 06 07.8	17 04.78	-15 06.9	21.2	-0.86	- 1.3	2.6/07.4	96840	2004 GO ₅₆	2008 06 07.9	17 05.42	-27 18.8	20.5	-1.11	+ 1.4	1.9/08.3	14722
2000 YY ₁₁₀	2008 06 07.8	17 04.79	-33 47.2	19.8	-0.97	+ 3.2	3.5/09.0	97426	2007 BQ ₅₇	2008 06 07.9	17 05.43	-37 05.5	20.1	-1.20	+ 2.3	5.3/09.3	19696
2002 YZ ₁₇	2008 06 07.8	17 04.81	-21 59.3	21.0	-1.05	+ 2.9	0.3/07.7	18033	2007 EZ ₆₂	2008 06 07.9	17 05.44	-37 53.1	21.1	-1.02	+ 0.3	4.8/09.1	21668
2004 SW ₆₀	2008 06 07.8	17 04.85	-12 55.0	19.7	-0.86	- 0.9	3.5/07.2	09071	2005 QA ₁₆₄	2008 06 07.9	17 05.46	-36 04.8	20.7	-1.36	- 1.6	5.5/08.4	97801
2005 UE ₃₉	2008 06 07.8	17 04.87	-21 10.0	20.2	-0.90	+ 0.7	0.6/07.7	19209	2004 TZ ₃₁₄	2008 06 07.9	17 05.46	-13 18.2	20.0	-0.80	+ 2.8	3.0/07.0	18106
2001 KX ₄₃	2008 06 07.8	17 04.89	-10 20.8	18.8	-0.98	+ 0.5	6.0/06.9	40092	2005 SU ₂₁	2008 06 07.9	17 05.46	-34 21.5	19.3	-1.21	- 0.5	5.2/08.6	18122
2005 QD ₄₂	2008 06 07.8	17 04.89	-35 23.6	19.3	-1.23	+ 1.2	5.5/08.7	18116	2002 EQ ₁₀₅	2008 06 07.9	17 05.47	-24 33.3	18.8	-0.93	- 2.0	0.6/08.0	18003

2001 OK ₃₈	2008 06 07.9	17 05.47	-23 10.3 18.8	-0.76	- 1.2	0.1/08.0	20743
2001 YO ₇₉	2008 06 07.9	17 05.50	-28 30.0 18.9	-1.10	+ 1.5	2.2/08.4	19562
2007 EV ₂₁₈	2008 06 07.9	17 05.51	-18 16.0 20.8	-0.83	+ 1.5	1.5/07.6	39837
1999 VV ₁₂₉	2008 06 07.9	17 05.53	-18 36.0 19.9	-0.84	+ 3.1	1.5/07.5	74679
1999 VV ₁₉₅	2008 06 07.9	17 05.54	-21 53.0 20.0	-1.15	- 1.4	0.4/07.9	17905
2001 FS ₇₈	2008 06 07.9	17 05.58	-23 38.4 18.3	-1.01	- 3.0	0.4/08.0	12748
2001 YT ₅₇	2008 06 07.9	17 05.62	-23 48.5 19.9	-0.97	- 1.1	0.3/08.0	15718
2005 TO ₃₈	2008 06 07.9	17 05.62	-24 37.2 21.5	-1.03	+ 0.7	0.7/08.1	35930
2005 TE ₁₄	2008 06 08.0	17 05.54	-34 55.2 21.0	-1.20	+ 1.1	4.5/08.8	97848
2005 NA ₁₄	2008 06 08.0	17 05.56	-31 55.5 20.5	-1.18	+ 3.1	4.0/08.8	87697
2005 YU ₁₂₄	2008 06 08.0	17 05.58	-25 58.0 21.1	-0.85	+ 0.5	0.9/08.2	19266
2007 BD ₃₁	2008 06 08.0	17 05.58	-15 59.3 20.6	-0.84	+ 2.7	2.4/07.3	16016
2001 YP ₁₅₀	2008 06 08.0	17 05.59	-07 26.2 20.8	-0.91	- 1.4	5.1/07.2	16196
2006 WK ₁₅₃	2008 06 08.0	17 05.61	-29 13.5 21.2	-1.16	+ 3.3	2.6/08.6	17674
2002 TT ₁₈₆	2008 06 08.0	17 05.63	-27 19.0 18.9	-1.05	+ 4.8	2.4/08.5	14675
1998 SY ₄₄	2008 06 08.0	17 05.66	-23 16.1 20.8	-0.81	+ 1.0	0.1/08.1	25790
2005 QM ₆₆	2008 06 08.0	17 05.69	-29 56.1 21.2	-1.10	+ 0.8	2.5/08.5	18117
2007 DQ ₅₆	2008 06 08.0	17 05.72	-15 54.4 21.6	-0.95	+ 0.9	2.5/07.5	21666
1997 CU ₁₂	2008 06 08.0	17 05.82	-33 20.2 21.0	-1.23	+ 0.8	4.1/08.8	16119
2002 EN ₁₂₉	2008 06 08.0	17 05.82	-38 02.5 19.7	-1.02	+ 0.6	4.7/09.3	20763
1998 VV ₄₂	2008 06 08.0	17 05.83	-27 41.6 20.5	-1.14	- 0.7	1.9/08.3	10697
2005 YO ₈₄	2008 06 08.0	17 05.84	-16 47.4 19.3	-0.89	- 2.2	2.1/07.8	18168
2005 UF ₉₆	2008 06 08.0	17 05.84	-20 53.8 20.1	-1.07	+ 0.5	0.8/07.9	01039
2005 TL ₁₉₂	2008 06 08.0	17 05.86	-05 11.6 21.1	-0.88	+ 2.8	5.8/06.2	21844
2001 QM ₂₇₉	2008 06 08.0	17 05.88	-33 19.8 19.5	-0.85	- 1.4	3.3/08.6	20744
2004 PV ₉₂	2008 06 08.0	17 05.90	-35 21.8 19.8	-1.01	+ 1.5	4.3/09.0	18081
2007 EY ₁	2008 06 08.0	17 05.94	-22 14.4 21.3	-0.88	+ 1.1	0.2/08.0	17788
2001 XX ₂₇	2008 06 08.0	17 05.97	-47 38.8 20.1	-1.26	+ 3.6	8.4/11.7	48160
2000 UV ₆₉	2008 06 08.0	17 05.99	-29 44.5 21.2	-0.99	+ 0.8	2.2/08.6	17924
2005 SX ₂₀₁	2008 06 08.0	17 05.99	-16 22.1 21.2	-1.01	+ 1.1	2.5/07.6	21837
2001 WM ₉₂	2008 06 08.0	17 05.99	-22 46.4 19.1	-1.01	+ 4.9	0.0/08.1	16186
2002 ER ₃₆	2008 06 08.0	17 06.00	-24 30.1 19.6	-0.92	+ 0.4	0.6/08.2	22699
2001 XP ₈₃	2008 06 08.0	17 06.02	-17 50.4 20.4	-0.92	+ 0.5	1.6/07.7	21772
2004 QV ₁₀	2008 06 08.0	17 06.02	-34 23.1 19.5	-1.13	- 2.6	4.8/08.4	18082
2007 EJ ₂₀₆	2008 06 08.0	17 06.03	-29 43.0 20.8	-1.12	+ 0.4	2.4/08.5	22884
2002 GE ₁₉	2008 06 08.0	17 06.04	-37 56.1 19.4	-1.03	- 1.2	5.0/09.0	18005
2005 QM ₇₀	2008 06 08.0	17 06.04	-15 04.8 21.6	-1.06	+ 1.6	3.1/07.4	18117
2005 UW ₃₀₉	2008 06 08.1	17 05.97	-25 09.0 22.3	-1.05	- 0.1	0.8/08.2	03777
2004 SA ₁₅	2008 06 08.1	17 05.97	+00 11.6 21.1	-0.75	+ 0.5	6.1/06.1	00785
2005 UX ₁₇₄	2008 06 08.1	17 05.99	-28 22.1 20.2	-0.99	+ 1.2	2.2/08.5	18143
2005 WV ₁₉₇	2008 06 08.1	17 05.99	-24 16.9 20.0	-0.94	- 0.1	0.5/08.2	18163
2005 TT ₁₁₅	2008 06 08.1	17 06.08	-22 32.4 21.4	-1.05	+ 1.8	0.1/08.1	18134
2001 YJ ₆₆	2008 06 08.1	17 06.10	-16 45.7 20.6	-0.99	- 2.8	2.0/07.9	97537
2005 YQ ₁₄₄	2008 06 08.1	17 06.13	-20 00.6 21.2	-0.88	+ 0.3	0.8/07.9	98058
2005 SH ₁₉₇	2008 06 08.1	17 06.16	-19 50.2 21.4	-1.08	+ 1.3	1.2/07.9	21837
2004 EB ₈₁	2008 06 08.1	17 06.18	-36 15.6 19.3	-1.28	- 3.0	5.9/08.5	14716
2004 ED ₄₂	2008 06 08.1	17 06.18	-33 41.9 19.5	-1.21	+ 1.3	4.5/09.0	12871
2000 SE ₁₅	2008 06 08.1	17 06.23	-13 32.5 19.9	-0.88	+ 2.5	3.1/07.2	19526
2001 BG ₃₆	2008 06 08.1	17 06.24	-39 57.4 19.4	-1.02	+ 4.9	5.0/10.4	97429
2004 PA ₁₀₀	2008 06 08.1	17 06.25	-48 56.3 19.7	-1.42	- 5.9	11.0/07.1	74319
2007 EL ₁₇	2008 06 08.1	17 06.26	-11 40.9 20.6	-0.90	+ 1.8	4.1/07.1	22880

1999 FK ₈₃	2008 06 08.1	17 06.28	-00 59.0 21.5	-0.89	0.0	7.8/06.9	07772
2001 TB ₃₄	2008 06 08.1	17 06.29	-19 25.8 20.2	-0.93	+ 4.1	1.1/07.8	97478
2002 AN ₁₃₇	2008 06 08.1	17 06.30	-20 47.3 20.0	-0.92	- 0.7	0.7/08.1	16198
2005 QK ₁₇₃	2008 06 08.1	17 06.33	-33 51.1 19.8	-1.23	+ 0.7	4.9/08.8	18119
2005 UU ₁₁₁	2008 06 08.1	17 06.33	-24 35.7 19.1	-1.00	+ 1.7	0.7/08.3	20820
2007 GP ₅	2008 06 08.1	17 06.33	-22 46.8 19.6	-0.91	- 2.2	0.0/08.2	20594
2005 WY ₁₅₀	2008 06 08.1	17 06.35	-26 27.9 19.4	-0.89	+ 3.6	1.2/08.6	18161
2006 XK ₁₇	2008 06 08.1	17 06.35	-27 08.1 21.1	-1.15	+ 1.4	1.6/08.5	14818
2005 SZ ₉₅	2008 06 08.1	17 06.37	-18 44.3 19.3	-1.04	+ 0.7	2.1/07.9	33460
1998 SU ₄₁	2008 06 08.1	17 06.38	-33 06.3 20.9	-1.18	+ 0.6	4.0/08.9	16122
2005 SS ₂₃₉	2008 06 08.1	17 06.39	-18 29.4 19.4	-1.03	+ 5.1	1.7/07.7	04351
1999 XV ₁₁₀	2008 06 08.1	17 06.41	-19 51.9 21.3	-0.84	+ 3.1	0.8/07.9	73976
2005 SD ₂₁₃	2008 06 08.1	17 06.41	-23 37.6 19.9	-1.10	+ 1.5	0.3/08.2	18129
2001 WY ₁₃	2008 06 08.1	17 06.43	-16 33.8 18.1	-1.57	-15.4	3.2/09.0	40098
2007 BD ₄₄	2008 06 08.1	17 06.44	-35 07.5 21.1	-1.05	+ 2.3	4.0/09.4	19695
2004 DF ₂₄	2008 06 08.2	17 06.36	-19 40.1 18.0	-0.99	+ 5.1	1.5/07.8	12868
2002 TC ₆₂	2008 06 08.2	17 06.37	-24 22.7 19.8	-1.13	+ 4.3	0.6/08.4	12823
2004 EN ₉₅	2008 06 08.2	17 06.37	-22 28.5 19.1	-0.99	+ 3.6	0.2/08.2	66346
2006 YZ ₉	2008 06 08.2	17 06.40	-20 33.1 19.4	-1.12	- 2.3	1.0/08.1	22866
2005 UB ₃₂₈	2008 06 08.2	17 06.46	-16 15.4 19.1	-0.95	+ 6.5	2.7/07.3	97939
2005 UT ₂₀₃	2008 06 08.2	17 06.47	-24 59.7 20.6	-0.96	+ 0.2	0.7/08.4	97917
2001 QT ₂₈₄	2008 06 08.2	17 06.49	-18 26.7 19.9	-1.06	+ 0.6	1.9/07.9	17941
2001 UV ₂₇	2008 06 08.2	17 06.52	-36 12.8 18.1	-1.06	- 3.2	7.0/08.5	90103
2003 UY ₂₆₀	2008 06 08.2	17 06.57	-34 28.3 20.5	-0.86	- 0.4	3.2/08.9	20322
2002 GR ₁	2008 06 08.2	17 06.58	-16 25.0 20.2	-0.84	- 1.1	2.1/07.9	94725
2003 BK ₃₉	2008 06 08.2	17 06.59	-18 51.5 20.9	-1.01	+ 0.9	1.4/08.0	18039
2005 WQ ₁₅	2008 06 08.2	17 06.60	-24 17.8 17.9	-0.95	- 1.8	0.7/08.3	40155
2001 QY ₂₄₅	2008 06 08.2	17 06.64	-16 25.4 20.0	-1.04	+ 1.9	2.4/07.7	17940
2000 DM ₁₀₅	2008 06 08.2	17 06.68	-27 55.9 18.9	-1.11	- 0.5	2.2/08.6	12732
2001 UW ₂₀₃	2008 06 08.2	17 06.70	-25 04.2 21.2	-0.98	+ 1.6	0.7/08.4	19553
2001 VP ₉₈	2008 06 08.2	17 06.70	+05 46.8 18.8	-0.97	- 6.8	10.6/09.9	40098
2002 JR ₁₁₆	2008 06 08.2	17 06.71	-05 38.5 18.7	-0.86	- 3.9	6.2/07.9	40105
2004 PZ ₂₅	2008 06 08.2	17 06.72	-26 15.3 19.7	-1.00	+ 1.5	1.3/08.5	18078
2005 SS ₇₉	2008 06 08.2	17 06.74	-27 24.9 20.5	-1.09	+ 0.4	1.9/08.6	21830
2005 UE ₃₅	2008 06 08.2	17 06.76	-24 08.9 21.3	-1.12	+ 0.8	0.5/08.4	97880
2005 RY ₂₁	2008 06 08.2	17 06.79	-24 31.8 20.4	-1.13	+ 1.3	0.7/08.4	21824
2005 TS ₁₅₅	2008 06 08.2	17 06.80	-04 36.9 20.6	-0.88	+ 4.4	6.6/06.1	04355
2001 UG ₁₁	2008 06 08.2	17 06.80	+15 41.4 20.8	-0.86	+ 0.8	10.4/05.3	20749
2003 FK ₁₃₀	2008 06 08.2	17 06.82	-32 03.7 19.8	-1.09	- 3.1	3.3/08.6	18050
2002 GY ₁₂₁	2008 06 08.2	17 06.83	-31 30.1 19.1	-0.96	- 1.1	2.9/08.7	39167
2005 UO ₁₂₃	2008 06 08.2	17 06.84	-29 23.8 19.0	-1.01	- 0.7	2.7/08.7	22799
2002 GH ₁₇₃	2008 06 08.2	17 06.84	-17 39.6 20.2	-0.84	+ 0.6	1.7/07.9	22702
1999 XH ₅	2008 06 08.2	17 06.86	-22 49.7 20.0	-1.16	- 1.2	0.0/08.3	16131
2005 XC ₄₂	2008 06 08.2	17 06.86	-22 18.2 21.2	-0.97	+ 2.9	0.2/08.2	96624
2005 SW ₂₃₃	2008 06 08.2	17 06.86	-19 05.1 20.7	-0.92	+ 1.8	1.3/08.0	18129
2001 YR ₁₃₆	2008 06 08.3	17 06.78	-35 20.0 18.4	-1.11	+ 6.5	5.1/10.0	97542
2006 XT ₃₀	2008 06 08.3	17 06.78	-17 09.3 21.0	-1.06	- 0.4	2.2/08.0	14473
2002 EN ₈₂	2008 06 08.3	17 06.80	-13 09.4 19.0	-0.79	+ 1.8	4.0/07.4	40103
2004 OF ₁₅	2008 06 08.3	17 06.81	-07 22.8 20.5	-0.94	- 0.4	6.0/07.2	09047
2005 YV ₂₉₀	2008 06 08.3	17 06.82	-15 11.3 19.1	-0.89	- 2.8	2.6/08.1	22806
2001 QT ₁₃₆	2008 06 08.3	17 06.85	-11 52.0 20.2	-0.90	+ 3.6	3.4/07.1	19538

2005 WO ₁₄₄	2008 06 08.3	17 06.88	-06 26.3	21.1	-0.76	+	2.8	4.5/06.6	17645	2004 RO ₈₁	2008 06 08.5	17 07.61	-28 38.4	20.4	-0.92	+	1.2	1.8/09.0	19624
2005 WO ₁₀₀	2008 06 08.3	17 06.89	-20 28.0	20.5	-1.07	+	2.2	1.1/08.1	04364	1999 XX ₆₂	2008 06 08.5	17 07.65	-26 20.6	19.3	-0.98	-	4.3	1.1/08.5	38824
2007 ER ₁₂	2008 06 08.3	17 06.90	-29 56.7	19.5	-1.03	+	0.9	2.7/08.8	26254	2005 VY ₁₀₂	2008 06 08.5	17 07.66	-27 34.7	20.6	-1.15	-	1.6	1.9/08.7	97972
2003 BY ₄₇	2008 06 08.3	17 06.99	-34 45.8	20.8	-1.13	+	2.3	4.1/09.4	18039	2007 EX ₂₁₁	2008 06 08.5	17 07.66	-19 04.2	19.9	-0.88	+	0.9	1.3/08.2	20578
2005 SW ₅₄	2008 06 08.3	17 07.00	-24 14.1	21.6	-1.13	+	0.9	0.6/08.4	97815	2002 TJ ₅₀	2008 06 08.5	17 07.68	-20 32.0	20.4	-1.07	+	0.2	0.8/08.4	18022
2004 SG ₁₇	2008 06 08.3	17 07.03	-10 15.0	20.0	-0.82	-	0.6	3.8/07.6	26004	2005 QK ₅₂	2008 06 08.5	17 07.68	-24 10.8	21.9	-1.09	+	1.7	0.5/08.6	17545
2002 XA ₇₂	2008 06 08.3	17 07.03	-29 28.3	20.6	-1.17		0.0	2.5/08.7	17452	2004 ER ₂₂	2008 06 08.5	17 07.71	-19 13.7	18.7	-1.02	-	0.6	1.7/08.3	14714
2005 WY ₂₅	2008 06 08.3	17 07.05	-24 33.5	20.2	-0.87	+	3.1	0.5/08.5	18156	2005 NQ ₅₄	2008 06 08.5	17 07.74	-10 59.8	20.7	-1.06	+	0.1	5.0/07.8	20815
2001 RF ₁₂₄	2008 06 08.3	17 07.08	-18 28.2	19.4	-1.04	+	1.0	2.0/08.0	16163	2004 NB ₁₃	2008 06 08.5	17 07.75	-03 39.3	19.1	-0.91	-	5.5	8.9/08.6	40126
2005 WS ₁₂₀	2008 06 08.3	17 07.09	-21 02.4	20.7	-0.93	+	0.6	0.6/08.2	19672	2001 XY ₁₈₉	2008 06 08.5	17 07.78	-12 36.4	19.8	-0.93	-	0.7	3.4/07.9	17980
2004 EW ₄₀	2008 06 08.3	17 07.10	-27 00.1	19.1	-1.12	+	1.6	1.8/09.0	18067	2004 PC ₄₁	2008 06 08.5	17 07.78	-16 52.4	19.8	-1.04	-	4.1	2.4/08.4	95279
2001 DJ ₉	2008 06 08.3	17 07.13	-27 57.7	20.2	-0.86	+	1.7	1.4/08.8	22682	2005 YX ₁₈	2008 06 08.5	17 07.78	-22 48.2	20.7	-0.90	+	1.5	0.0/08.5	20463
2005 UU ₃₂₂	2008 06 08.3	17 07.14	-16 27.4	21.3	-0.97	+	1.2	2.2/07.9	96266	2002 CK ₂₈₇	2008 06 08.5	17 07.81	-22 06.3	19.1	-0.91	-	0.7	0.3/08.5	19572
1999 TK ₂₅₂	2008 06 08.3	17 07.17	-20 51.9	19.1	-0.86	+	3.6	0.6/08.2	73962	2004 QZ ₇	2008 06 08.5	17 07.82	-15 01.3	20.0	-1.05	-	4.2	3.3/08.4	95310
2002 TE ₄₀	2008 06 08.3	17 07.17	-24 52.4	19.6	-1.16	-	0.5	0.8/08.5	18022	2007 FZ ₄₄	2008 06 08.5	17 07.82	-46 13.8	21.2	-1.10	+	0.6	7.0/10.5	38131
2007 EF ₂₉	2008 06 08.3	17 07.19	-12 42.4	19.6	-0.88	+	0.2	3.8/07.7	20551	2000 CD ₉₂	2008 06 08.5	17 07.83	-41 54.2	19.2	-1.30	+	1.9	7.5/10.4	12731
2004 UQ ₂	2008 06 08.3	17 07.21	+07 56.9	19.6	-0.74	+	1.5	9.1/05.1	19643	2005 SF ₂₈₃	2008 06 08.5	17 07.83	-19 19.2	21.6	-1.14	-	2.5	1.7/08.4	24473
2002 VA ₄	2008 06 08.3	17 07.22	-25 22.4	20.2	-1.15	+	3.0	1.0/08.6	16227	2001 BT ₇₅	2008 06 08.5	17 07.85	+16 34.2	19.9	-0.77	-	2.0	12.2/07.0	17929
2005 SN ₁₄₃	2008 06 08.3	17 07.25	-26 05.4	21.0	-1.14	-	0.1	1.3/08.6	21834	2004 RQ ₈₁	2008 06 08.5	17 07.85	-08 44.9	20.5	-0.81	+	0.9	4.5/07.4	18087
2002 TX ₄₃	2008 06 08.3	17 07.25	-19 20.8	21.0	-1.09	+	1.7	1.3/08.1	18022	2001 SX ₁₃₂	2008 06 08.5	17 07.86	-20 44.5	18.7	-0.99	+	2.2	0.8/08.4	19544
2001 XR ₃₄	2008 06 08.3	17 07.28	-38 33.3	18.7	-1.14	+	4.9	6.2/10.3	16187	2005 SG ₃₄	2008 06 08.5	17 07.86	-25 22.1	21.7	-1.12	-	0.4	1.0/08.7	97813
2002 RM ₁₇₅	2008 06 08.4	17 07.19	-30 15.2	20.6	-1.20	+	2.8	2.8/09.0	16220	2007 DU ₇₁	2008 06 08.5	17 07.90	-36 59.4	20.8	-0.99	+	0.3	4.7/09.6	20850
2003 OF ₁₂	2008 06 08.4	17 07.23	-06 29.2	18.5	-0.78	+	5.7	5.5/06.0	40115	2004 PM ₁₀₂	2008 06 08.5	17 07.90	+02 08.8	20.9	-0.88	+	2.4	8.9/05.4	74320
2003 QJ ₄₆	2008 06 08.4	17 07.25	+18 15.3	20.2	-1.10	+	0.1	18.2/04.1	08724	2004 RS ₃₁₀	2008 06 08.5	17 07.93	-28 12.6	20.4	-0.91	+	0.7	1.6/08.9	19630
2002 GZ ₁₀₆	2008 06 08.4	17 07.26	-30 46.2	18.9	-0.98	-	2.6	2.8/08.7	20765	2005 UW ₄₅₄	2008 06 08.5	17 07.93	-30 53.6	19.5	-1.16	-	4.0	3.0/08.6	97953
2007 BD ₇₆	2008 06 08.4	17 07.26	-12 46.3	21.8	-1.01	+	0.7	3.6/07.7	24147	2005 SD ₁₁₃	2008 06 08.5	17 07.96	-33 39.2	19.3	-1.15	+	2.9	4.9/09.5	18126
1998 SH ₄₁	2008 06 08.4	17 07.26	-34 07.7	21.9	-1.22	+	0.5	4.7/09.0	93729	2005 SF ₂₁₉	2008 06 08.5	17 07.96	-13 19.6	18.9	-1.07	+	0.3	4.4/07.9	15865
2000 PD ₂₆	2008 06 08.4	17 07.30	-26 30.3	18.7	-1.03	+	7.8	1.3/09.0	16140	2004 RY ₂₂₀	2008 06 08.5	17 07.98	-43 32.9	19.8	-1.05	+	2.1	6.3/10.4	22777
2006 AK ₃₃	2008 06 08.4	17 07.30	-29 01.5	20.8	-0.89	+	0.5	1.8/08.9	20834	2006 YV ₃₄	2008 06 08.5	17 07.99	-24 45.1	20.0	-1.02	-	1.1	0.7/08.7	33536
2001 TM ₈₁	2008 06 08.4	17 07.30	-18 35.5	20.2	-0.96	+	3.0	1.4/08.0	90096	2003 AR ₄₉	2008 06 08.5	17 08.00	-26 29.5	21.0	-1.08	+	1.0	1.3/08.8	18035
2000 UB ₁₄	2008 06 08.4	17 07.30	-34 30.2	21.1	-1.03	+	1.0	3.7/09.3	17923	2001 YF ₁₀₁	2008 06 08.5	17 08.00	-17 32.1	20.2	-0.95	-	0.7	1.8/08.3	17984
2005 XF ₁₃	2008 06 08.4	17 07.30	-17 27.2	18.6	-1.00		0.0	2.3/08.1	18164	2002 EA ₁₃₂	2008 06 08.5	17 08.03	-36 22.4	19.8	-1.01	+	0.3	4.6/09.5	18004
2005 TN ₈₁	2008 06 08.4	17 07.32	-24 03.8	21.2	-0.98	+	2.0	0.4/08.5	09393	2007 DY ₉₈	2008 06 08.5	17 08.06	-18 54.9	20.7	-1.01	+	0.8	1.4/08.3	17785
2007 CZ ₁₁	2008 06 08.4	17 07.34	-21 20.8	20.5	-0.96	+	0.1	0.6/08.3	22873	2004 NV ₁₉	2008 06 08.5	17 08.07	-09 13.8	20.8	-1.04	+	0.8	5.8/07.4	65902
2004 RO ₁₁₂	2008 06 08.4	17 07.38	-28 25.0	19.8	-1.07	+	5.6	2.1/09.0	74339	2002 XG ₇₆	2008 06 08.5	17 08.09	-26 01.0	20.7	-1.09	+	0.3	1.1/08.8	18032
2005 UM ₂₇₆	2008 06 08.4	17 07.39	-23 09.4	20.0	-0.97	+	1.7	0.1/08.5	20821	2005 SX ₇₂	2008 06 08.5	17 08.10	-32 36.7	20.8	-1.00	-	0.3	2.8/09.2	18124
2007 DN ₆₄	2008 06 08.4	17 07.39	-21 23.6	19.5	-0.87	+	0.4	0.5/08.3	17764	2007 DN ₁₃	2008 06 08.6	17 08.02	-44 14.9	20.8	-1.07	+	1.3	6.9/10.6	20849
2007 CG ₁	2008 06 08.4	17 07.41	+01 41.6	20.1	-0.80	-	1.9	8.4/07.5	18193	2005 UG ₄₈₂	2008 06 08.6	17 08.03	-26 11.0	20.9	-1.00	+	1.6	1.2/08.9	24476
2005 QY ₁₇₁	2008 06 08.4	17 07.42	-01 45.0	21.0	-0.95	+	3.7	8.4/05.9	33456	2004 TT ₂₆₆	2008 06 08.6	17 08.04	-28 57.8	19.5	-0.92	-	0.7	2.2/08.9	17535
2005 UG ₃₁₄	2008 06 08.4	17 07.44	-18 09.7	19.0	-1.00	+	6.5	1.8/07.8	16329	1995 CH ₅	2008 06 08.6	17 08.05	-14 54.4	21.0	-0.96	+	0.5	2.9/08.1	16117
2007 CL ₃₉	2008 06 08.4	17 07.47	-11 51.5	21.0	-0.90		0.0	4.1/07.8	21875	2004 TC ₂₄₇	2008 06 08.6	17 08.09	-17 59.9	19.7	-0.86	-	1.1	1.5/08.4	19641
2006 VA ₆₃	2008 06 08.4	17 07.48	-21 16.9	19.6	-1.08	+	3.4	0.7/08.3	22855	2001 RK ₁₅₂	2008 06 08.6	17 08.09	-23 04.4	19.2	-1.09	-	0.9	0.1/08.6	17946
2001 HC ₆₆	2008 06 08.4	17 07.53	+06 16.9	18.2	-1.15	-	16.9	15.0/13.4	56271	2005 XG ₂₆	2008 06 08.6	17 08.10	-17 31.9	20.0	-0.98	-	2.1	1.8/08.4	19674
2000 YR ₁₃	2008 06 08.4	17 07.58	-27 20.2	20.3	-0.93	+	3.4	1.4/08.9	97424	2002 CS	2008 06 08.6	17 08.10	-01 04.7	20.7	-1.17	-	0.4	9.7/07.5	08220
1998 SQ ₉₉	2008 06 08.4	17 07.60	-02 35.6	20.5	-0.75	+	3.1	5.8/06.1	20727	2005 WN ₁₄₀	2008 06 08.6	17 08.14	-27 26.9	19.9	-0.88	+	3.0	1.4/09.1	96541
2004 GT ₂₈	2008 06 08.4	17 07.61	-44 47.3	21.0	-1.52	-	3.3	7.8/09.2	14721	2005 UQ ₂₈₆	2008 06 08.6	17 08.15	-19 55.3	18.8	-0.96	-	1.1	1.5/08.5	14769
2001 UH ₃₇	2008 06 08.4	17 07.62	+03 07.4	18.5	-0.89	+	3.2	12.2/04.8	40097	2002 YT ₈	2008 06 08.6	17 08.15	-19 07.9	20.6	-1.01	+	1.0	1.3/08.4	19587
2004 RQ ₁₉₂	2008 06 08.4	17 07.65	-37 56.5	18.6	-0.99	+	2.0	5.0/09.9	19627	2005 SM ₁₆₃	2008 06 08.6	17 08.15	-28 32.9	19.6	-1.14	-	1.5	2.9/08.8	97831
2001 KC ₇₉	2008 06 08.4	17 07.67	-23 35.5	20.5	-1.10	-	0.9	0.3/08.5	17931	2005 WZ ₉₅	2008 06 08.6	17 08.17	-21 42.4	20.4	-0.93	+	0.7	0.4/08.5	19671
2004 TZ ₁₀₃	2008 06 08.4	17 07.67	-08 28.0	19.5	-0.80	+	1.6	4.9/07.2	19637	2005 WP ₁₅	2008 06 08.6	17 08.17	-21 51.8	19.4	-0.94	+	3.2	0.4/08.5	18156
2005 UE ₃₄₃	2008 06 08.4	17 07.69	-23 38.0	20.6	-1.09	-	1.2	0.3/08.5	97940	2005 UB ₃₄₉	2008 06 08.6	17 08.20	-55 23.2	19.7	-1.50	+	2.3	11.4/11.9	22801

2004 LN ₁₈	2008 06 08.6	17 08.20	-02 07.9	18.2	-0.93	-	1.5	9.5/07.3	40125	2004 XH ₂	2008 06 08.8	17 09.00	-31 24.5	19.9	-0.94	+	1.1	2.7/09.5	02228
2005 YK ₁₆₆	2008 06 08.6	17 08.21	-13 14.2	19.7	-0.78	+	0.0	2.9/08.0	19681	2002 AZ ₃	2008 06 08.8	17 09.04	+04 50.0	21.0	-0.87	+	5.7	7.8/05.0	94465
2007 EY ₅₆	2008 06 08.6	17 08.24	-34 01.8	19.6	-0.95	-	1.3	3.5/09.2	22881	2007 ES ₅₆	2008 06 08.8	17 09.05	-38 22.8	20.1	-1.03	-	2.1	4.8/09.4	20853
2005 SJ ₄₅	2008 06 08.6	17 08.34	-16 44.6	20.5	-1.06	+	3.5	2.9/08.0	97814	2005 QT ₃₃	2008 06 08.8	17 09.06	-11 15.6	20.8	-1.00	+	0.7	4.5/08.0	22515
1997 GP ₁₈	2008 06 08.6	17 08.39	-17 47.6	18.6	-0.95	+	1.2	2.6/08.3	21749	2005 WN ₁₆₆	2008 06 08.8	17 09.06	-20 28.9	20.5	-0.85	+	0.4	0.8/08.7	19673
2000 SM ₂₉₂	2008 06 08.6	17 08.40	-44 10.5	19.6	-1.31	-	0.2	8.7/09.0	17922	2005 UV ₁₈₉	2008 06 08.8	17 09.11	-18 46.4	20.3	-0.90	+	3.0	1.6/08.5	26078
2002 TU ₆₈	2008 06 08.6	17 08.40	+27 02.5	21.8	-1.25	-	0.3	24.3/05.7	72720	2001 KP	2008 06 08.8	17 09.12	-39 41.1	18.6	-1.60	-	9.2	7.5/08.2	12749
2004 RO ₁₅₆	2008 06 08.6	17 08.41	-04 49.3	19.9	-0.86	+	3.3	6.5/06.5	20349	2002 EC ₁₄₄	2008 06 08.8	17 09.13	-24 56.7	19.4	-0.90	+	0.1	0.8/09.0	16209
1998 SL ₅	2008 06 08.6	17 08.43	-19 53.8	21.2	-1.06	+	1.6	1.1/08.4	20241	2004 TQ ₁₅₆	2008 06 08.8	17 09.14	-24 58.9	20.1	-0.88	+	0.2	0.7/09.0	18103
2001 XX ₇₆	2008 06 08.6	17 08.45	-19 29.9	20.5	-0.98	+	0.3	1.2/08.5	17976	2005 WK ₂₀₃	2008 06 08.8	17 09.17	-05 03.8	22.1	-0.86	+	0.3	5.3/07.6	24477
2001 YB ₁₃₃	2008 06 08.6	17 08.46	-39 06.7	20.0	-1.27	-	3.3	6.2/08.9	17985	2005 UL ₄₃₁	2008 06 08.8	17 09.21	-21 43.5	20.0	-0.96	-	0.2	0.5/08.8	26088
2004 RN ₄₆	2008 06 08.6	17 08.47	-25 34.6	20.2	-0.93	+	0.8	0.9/08.9	20796	2004 PX ₁₆	2008 06 08.8	17 09.26	-19 05.5	17.6	-0.78	+	3.8	2.0/08.5	14727
2005 XE ₂₅	2008 06 08.6	17 08.49	-27 25.3	20.2	-0.87	+	4.2	1.3/09.2	98021	2007 DQ ₁₀₆	2008 06 08.8	17 09.27	-22 13.9	21.6	-0.87	+	1.2	7.4/29.0	24148
2004 DZ ₃₉	2008 06 08.6	17 08.49	-09 45.6	19.6	-0.99	+	0.9	6.2/07.7	87616	2001 SE ₂₄₅	2008 06 08.8	17 09.30	-39 44.9	22.2	-1.17	-	0.4	5.2/09.8	90088
2005 MH ₃₈	2008 06 08.6	17 08.52	-12 22.3	19.7	-1.05	-	2.0	4.9/08.3	89681	2005 YA ₁₀₅	2008 06 08.8	17 09.33	-16 06.9	20.2	-0.97	-	2.3	2.7/08.6	96764
2001 VD ₄₄	2008 06 08.7	17 08.44	-23 04.4	19.5	-0.98	+	4.7	7.6/20.0	17969	2004 VK ₁₄	2008 06 08.8	17 09.33	-24 26.1	19.7	-0.84	-	0.4	0.4/09.0	97768
2003 AN ₄₈	2008 06 08.7	17 08.44	-15 39.0	20.3	-1.03	-	2.6	2.5/08.5	18035	2006 SV ₃₅₆	2008 06 08.8	17 09.46	-54 32.4	20.5	-2.07	-	6.7	14.7/08.3	14797
2001 XM ₃₁	2008 06 08.7	17 08.46	+06 01.7	20.3	-1.38	-	8.2	13.5/09.0	40099	2005 XK ₂₉	2008 06 08.9	17 09.25	-24 01.5	19.8	-0.84	+	3.9	0.3/09.0	96617
2005 MK ₃₈	2008 06 08.7	17 08.47	-30 16.1	20.1	-1.16	+	3.8	3.1/09.5	14180	2004 TN ₃₄₆	2008 06 08.9	17 09.26	-11 40.7	20.2	-0.76	+	3.5	3.1/07.6	74423
2004 VY ₁₀₉	2008 06 08.7	17 08.53	-28 39.6	19.3	-0.93	-	1.0	2.2/09.0	97772	2005 UL ₂₃₂	2008 06 08.9	17 09.27	-25 38.4	20.5	-0.96	-	0.2	0.9/09.1	16327
2000 DE ₅₅	2008 06 08.7	17 08.59	-19 44.7	18.7	-1.01	+	0.5	1.5/08.5	12731	2005 XA ₅	2008 06 08.9	17 09.28	-11 07.5	21.1	-0.76	-	0.2	2.9/08.2	18163
2001 TE ₉	2008 06 08.7	17 08.59	-31 02.6	19.4	-1.07	+	2.1	2.8/09.4	17955	2005 QM ₈₅	2008 06 08.9	17 09.28	-07 40.5	20.7	-0.96	+	1.3	5.8/07.7	16300
2001 VN ₁₁₃	2008 06 08.7	17 08.60	-27 10.7	18.6	-1.04	+	0.1	1.9/09.0	19555	2007 AP ₂₃	2008 06 08.9	17 09.28	-14 23.6	20.9	-1.04	+	0.4	3.3/08.4	22869
2002 JT ₁₀₂	2008 06 08.7	17 08.62	-07 25.4	19.2	-0.82	+	6.7	4.8/06.5	19581	2004 RV ₁₉₇	2008 06 08.9	17 09.30	-10 41.0	19.8	-0.78	+	2.3	3.7/07.7	38034
2006 BP ₈₇	2008 06 08.7	17 08.62	-16 28.5	20.2	-0.84	+	0.0	2.0/08.3	26126	2005 UV ₂₇₆	2008 06 08.9	17 09.31	-20 50.9	22.3	-0.98	+	2.0	0.7/08.7	96248
2007 EO ₁₈₇	2008 06 08.7	17 08.64	-34 40.4	20.3	-1.01	-	0.3	3.9/09.4	19443	2007 BT ₇₂	2008 06 08.9	17 09.32	-16 44.8	21.5	-1.02	-	1.4	2.2/08.7	19335
2005 UG ₂₀₂	2008 06 08.7	17 08.64	-23 26.2	20.9	-1.00	+	0.1	0.2/08.8	16326	2006 XU ₁₇	2008 06 08.9	17 09.32	-27 58.4	20.5	-1.15	+	2.0	1.9/09.3	22864
2000 TO ₂₉	2008 06 08.7	17 08.65	-35 34.5	20.9	-1.15	+	0.6	4.3/09.0	9839	2005 UA ₄₅₉	2008 06 08.9	17 09.33	-21 44.9	21.8	-0.98	-	0.3	0.3/08.8	96330
2005 UM ₁₅₂	2008 06 08.7	17 08.65	-37 26.3	20.6	-1.19	-	2.7	4.9/09.0	09411	2004 TR ₂₅₁	2008 06 08.9	17 09.34	-24 54.3	20.0	-0.89	+	1.4	0.6/09.0	18105
2005 TB ₁₈₂	2008 06 08.7	17 08.68	-23 03.7	21.3	-0.90	+	1.5	0.0/08.8	26068	2005 SQ ₃₆	2008 06 08.9	17 09.34	-19 06.4	21.2	-1.01	+	1.5	1.4/08.6	21827
2001 RX ₄₈	2008 06 08.7	17 08.69	-53 41.2	21.7	-1.55	-	2.8	8.1/09.5	20744	2006 WZ ₂₀₀	2008 06 08.9	17 09.35	-07 44.3	20.6	-0.92	-	1.2	6.0/08.2	40170
2001 YQ ₁₄₃	2008 06 08.7	17 08.71	-31 43.3	19.7	-1.03	+	1.7	3.1/09.5	17985	2005 QV ₇₂	2008 06 08.9	17 09.36	-26 24.5	18.8	-1.03	+	2.4	1.9/09.0	16299
2005 YQ ₅₉	2008 06 08.7	17 08.72	-28 58.8	22.1	-0.97	+	0.0	1.8/09.1	98042	2001 RE ₁₄₂	2008 06 08.9	17 09.37	+13 43.4	20.7	-0.89	+	3.5	11.2/03.6	19542
2005 RO ₄₇	2008 06 08.7	17 08.74	-22 20.2	20.9	-1.13	+	0.2	9.7/20.0	22794	2004 VY ₇₀	2008 06 08.9	17 09.38	-24 32.3	20.9	-0.86	+	1.0	0.5/09.0	97771
2007 DL	2008 06 08.7	17 08.78	+15 52.7	21.3	-0.86	+	0.8	10.5/05.8	22875	2007 DW ₇₄	2008 06 08.9	17 09.40	-19 06.8	20.2	-0.88	+	1.1	1.4/08.6	17769
2004 RU ₂₁	2008 06 08.7	17 08.78	-24 17.5	20.4	-0.92	+	1.3	0.5/08.9	19621	2002 JF ₁₆	2008 06 08.9	17 09.42	-43 08.2	19.2	-1.12	-	2.9	7.4/09.6	18011
2004 TM ₇₉	2008 06 08.7	17 08.79	-34 02.8	20.3	-0.92	+	1.2	3.2/09.6	95507	2005 UO ₂₄₃	2008 06 08.9	17 09.46	-26 07.2	19.6	-0.89	+	3.2	1.1/09.3	26080
2001 XV ₄₄	2008 06 08.7	17 08.81	-25 16.4	19.5	-1.06	-	3.5	0.8/08.8	16187	2003 CZ ₉	2008 06 08.9	17 09.49	-23 00.5	19.6	-0.99	+	2.2	8.4/29.0	14697
2005 WO ₁₂₀	2008 06 08.7	17 08.82	-25 23.7	19.8	-0.89	+	6.1	0.7/09.1	03808	2001 RG ₉₈	2008 06 08.9	17 09.51	-02 33.3	21.3	-0.91	+	3.0	7.4/06.8	21766
2007 EQ ₂₁	2008 06 08.7	17 08.84	-29 15.1	21.2	-0.92	+	0.7	2.0/09.2	20551	2007 CS ₉	2008 06 08.9	17 09.52	-19 08.7	20.1	-0.98	+	2.8	1.5/08.6	22872
2006 WF ₄₉	2008 06 08.7	17 08.87	-17 59.4	20.6	-1.07	+	1.7	2.2/08.4	15959	2001 VX ₅₅	2008 06 08.9	17 09.52	-40 33.2	21.1	-1.20	-	1.4	5.8/09.7	19554
2004 DF ₁₂	2008 06 08.7	17 08.87	-14 23.7	19.4	-1.07	+	0.1	3.4/08.3	22770	2005 UP ₃₄₃	2008 06 08.9	17 09.54	-16 21.1	20.5	-0.97	-	2.4	2.2/08.7	01073
2000 EB ₄	2008 06 08.7	17 08.94	-20 48.7	20.5	-1.07	+	0.3	0.8/08.7	16134	1999 RQ ₁₃	2008 06 08.9	17 09.59	-20 16.9	19.9	-0.92	+	0.2	0.8/08.8	17900
2001 AB ₁₉	2008 06 08.8	17 08.84	-03 44.4	19.4	-0.81	-	2.0	6.1/08.0	40091	2004 PM	2008 06 08.9	17 09.64	-08 18.4	19.7	-0.90	+	2.8	5.9/07.4	19615
2005 SL ₁₅₂	2008 06 08.8	17 08.89	-25 17.1	21.7	-1.08	-	0.1	0.8/08.9	95879	2005 UP ₁₈₀	2008 06 08.9	17 09.66	-20 31.3	21.1	-0.87	+	0.4	0.7/08.8	19662
2007 ER ₈₀	2008 06 08.8	17 08.93	-21 05.9	20.9	-1.03	+	1.7	0.7/08.7	22882	2005 SA ₁₂	2008 06 08.9	17 09.68	-17 16.2	21.4	-0.96	+	1.1	2.1/08.6	18122
2001 SP ₂₇₇	2008 06 08.8	17 08.95	-26 57.3	20.8	-1.02	+	2.4	1.3/09.0	97474	2005 YB ₁₀₅	2008 06 08.9	17 09.69	-16 04.4	20.8	-0.86	-	1.3	2.2/08.7	98050
2004 TD ₃₅₇	2008 06 08.8	17 08.97	-16 57.9	20.0	-0.87	-	1.6	1.9/08.6	95584	2002 AU ₁₅₃	2008 06 08.9	17 09.69	-29 44.6	19.6	-0.96	+	0.9	2.3/09.5	19566
2001 VQ ₇₀	2008 06 08.8	17 08.98	-17 10.4	20.8	-0.94	+	4.7	1.9/08.2	10828	2007 BP ₄₆	2008 06 08.9	17 09.70	-10 04.6	21.7	-0.93	-	1.1	4.6/08.4	20515
2002 TA ₃	2008 06 08.8	17 09.00	-29 47.1	19.0	-1.23	+	0.0	3.2/09.0	18022	1999 VS ₁₃₇	2008 06 08.9	17 09.70	-25 45.8	20.7	-0.89	+	0.3	0.9/09.2	17904
2005 TN ₁₁₀	2008 06 08.8	17 09.00	-14 48.2	21.6	-1.02	+	4.1	3.6/07.9	96033	2001 TV ₂₈	2008 06 08.9	17 09.73	-14 06.7	21.0	-0.91	+	3.8	2.7/08.1	90093

2002 GQ ₉₁	2008 06 08.9	17 09.73	-09 22.3	19.1	-0.81	+	0.1	4.6/08.1	39167
2005 UK ₄₃₀	2008 06 08.9	17 09.75	-25 29.0	20.5	-1.03	+	1.0	1.0/09.0	20432
2001 SV ₃₄₂	2008 06 08.9	17 09.75	-04 04.2	21.3	-0.89	+	1.9	6.3/07.5	40095
2005 TC ₁₈₀	2008 06 08.9	17 09.76	-34 40.7	18.8	-1.16	+	2.4	5.6/10.0	19657
2000 WD ₁₄₁	2008 06 09.0	17 09.67	-31 22.9	20.6	-0.99	-	2.9	2.1/09.2	19532
2001 ST ₁₇₄	2008 06 09.0	17 09.71	-22 31.7	19.5	-1.07	+	0.3	0.2/09.0	17951
2004 PR ₇₂	2008 06 09.0	17 09.73	-15 32.5	19.9	-0.91	+	0.0	2.6/08.5	18080
1981 EV ₃₆	2008 06 09.0	17 09.76	-29 51.5	19.3	-0.92	+	3.4	2.5/09.7	17889
2003 CU ₃	2008 06 09.0	17 09.79	-06 51.7	20.5	-1.01	-	0.7	6.2/08.1	08672
2006 XZ ₆₂	2008 06 09.0	17 09.80	-27 31.4	21.6	-1.10	+	2.8	1.6/09.4	16374
2005 TA ₁₃₈	2008 06 09.0	17 09.80	-02 04.3	21.4	-0.89	+	2.7	7.4/06.9	22797
2001 XT ₇₀	2008 06 09.0	17 09.82	-14 08.6	20.1	-0.97	+	0.4	3.4/08.4	17976
2006 XK ₆₉	2008 06 09.0	17 09.83	-14 51.6	19.2	-1.02	-	2.9	3.9/08.8	24141
1993 TN ₇	2008 06 09.0	17 09.85	-25 02.5	21.2	-0.99	+	1.9	0.7/09.2	17890
2005 WP ₉₁	2008 06 09.0	17 09.91	-23 42.9	19.3	-1.03	-	1.1	0.3/09.1	02261
2005 VQ ₃₁	2008 06 09.0	17 09.91	-25 04.4	20.6	-1.01	-	1.3	0.8/09.1	96370
1999 VR ₉₄	2008 06 09.0	17 09.95	-07 24.2	21.0	-0.75	+	2.7	4.2/07.5	17904
2005 RP ₄₅	2008 06 09.0	17 09.95	-30 13.3	20.3	-1.11	+	1.4	2.8/09.6	22794
1999 VR ₁₅₁	2008 06 09.0	17 09.96	-29 57.1	20.2	-1.23	-	1.8	2.9/09.3	16130
2005 RF ₃₀	2008 06 09.0	17 09.96	-15 43.9	19.3	-0.98	+	2.7	3.0/08.4	12904
2005 TT ₁₅₇	2008 06 09.0	17 09.96	-11 44.9	20.8	-0.88	+	3.0	3.7/08.0	97867
2005 TR ₆₄	2008 06 09.0	17 09.98	-15 53.5	20.2	-0.91	+	1.8	2.5/08.5	18133
2001 VV ₉₁	2008 06 09.0	17 10.04	-05 09.6	20.5	-0.88	+	2.2	5.8/07.4	21770
2005 UM ₄₈₃	2008 06 09.0	17 10.05	-15 03.8	21.3	-0.94	+	1.3	2.6/08.5	21848
2007 DV ₂₁	2008 06 09.0	17 10.05	-27 10.6	21.2	-1.02	+	0.8	1.4/09.4	18203
2003 FZ ₉₁	2008 06 09.0	17 10.08	-27 04.5	19.5	-1.01	-	2.4	1.7/09.2	16251
2005 VN ₆₁	2008 06 09.0	17 10.09	-20 02.8	21.0	-1.01	-	2.3	0.9/09.0	97967
2005 SF ₁₂₁	2008 06 09.0	17 10.12	-30 26.1	21.2	-1.08	+	0.4	2.8/09.6	15856
2001 VQ ₄₉	2008 06 09.0	17 10.13	-29 13.2	20.8	-1.15	+	2.1	2.3/09.6	26044
2002 GQ ₁₄₉	2008 06 09.0	17 10.13	-29 34.4	20.4	-0.92	+	0.9	2.1/09.6	22702
2003 FE ₁₃₀	2008 06 09.0	17 10.15	-30 42.8	20.8	-1.02	+	0.3	2.8/09.6	16252
2004 RZ ₁₁₇	2008 06 09.0	17 10.17	-24 41.0	21.0	-0.92	+	1.2	0.6/09.2	17510
2005 TW ₂₁	2008 06 09.0	17 10.18	-20 13.1	20.5	-1.12	+	1.1	1.3/08.9	95978
2005 WT ₁₆	2008 06 09.1	17 10.11	-22 31.0	20.3	-0.95	+	1.5	0.2/09.1	19669
2003 AZ ₁₁	2008 06 09.1	17 10.11	-20 48.5	19.3	-0.99	+	4.7	0.8/08.9	16238
2007 ED ₂₁	2008 06 09.1	17 10.11	-03 48.8	21.1	-0.82	+	1.5	6.5/07.4	40178
2004 TJ ₃₀₀	2008 06 09.1	17 10.16	-28 42.9	20.1	-0.89	+	2.8	1.8/09.7	00828
2001 RN ₈₂	2008 06 09.1	17 10.17	-20 07.2	18.6	-1.01	+	4.5	1.2/08.8	16162
2005 YW ₂	2008 06 09.1	17 10.18	-40 00.4	20.9	-0.94	+	1.2	4.3/10.5	96661
2005 YA ₁₃₈	2008 06 09.1	17 10.20	-21 57.6	19.1	-0.89	-	0.8	0.3/09.1	19680
2005 QW ₅₄	2008 06 09.1	17 10.21	-28 27.6	21.7	-1.17	+	1.2	2.1/09.5	90229
2000 YP ₁₁₄	2008 06 09.1	17 10.21	-12 37.4	20.3	-0.85	-	2.6	3.1/08.8	17927
2005 YW ₇₂	2008 06 09.1	17 10.25	-24 59.2	19.2	-0.88	-	0.3	0.7/09.3	19678
2002 RJ ₂₀₇	2008 06 09.1	17 10.25	-32 36.9	19.7	-1.21	+	2.1	4.2/09.9	22713
2001 UC ₁₇₁	2008 06 09.1	17 10.26	-29 40.8	21.5	-1.08	+	0.1	2.3/09.5	97498
2005 SF ₁₆₉	2008 06 09.1	17 10.30	-23 33.0	21.5	-0.97	+	1.9	0.2/09.2	19654
2002 AB ₇₀	2008 06 09.1	17 10.30	-29 40.6	20.1	-0.99	+	2.9	2.2/09.8	17987
2007 EW ₆₂	2008 06 09.1	17 10.30	-12 31.6	20.3	-0.87	+	0.7	3.6/08.4	22881
2004 VT ₇₄	2008 06 09.1	17 10.31	-28 16.8	20.0	-0.94	-	3.0	1.6/09.3	77793
2002 CF ₂₆₃	2008 06 09.1	17 10.32	-33 52.5	17.4	-1.05	-	5.7	4.7/09.1	17998
2005 SZ ₂₁₇	2008 06 09.1	17 10.32	-16 19.3	21.9	-0.91	+	1.9	2.0/08.6	19197

2005 VE ₅₃	2008 06 09.1	17 10.33	-18 01.2	20.6	-0.97	+	1.2	1.6/08.8	16334
2001 XE ₉₃	2008 06 09.1	17 10.35	-19 19.3	16.9	-0.86	+	11.9	1.8/08.4	97521
2005 SS ₁₄	2008 06 09.1	17 10.36	-31 42.0	19.8	-1.25	-	2.7	4.2/09.3	97810
2004 RB ₂₂₄	2008 06 09.1	17 10.36	-00 39.6	22.8	-0.73	+	1.2	5.4/07.1	19627
2004 EM ₇₃	2008 06 09.1	17 10.37	-19 00.7	19.1	-1.00	+	1.4	1.9/08.9	11041
2005 UC ₂₃₄	2008 06 09.1	17 10.37	-17 23.5	19.3	-0.95	+	0.5	2.5/08.8	19220
2005 QP ₁₂	2008 06 09.1	17 10.37	-13 15.9	20.0	-1.04	+	2.1	3.8/08.3	20815
2005 WB ₅	2008 06 09.1	17 10.39	-23 20.9	21.2	-0.85	+	0.8	0.1/09.2	30235
2004 PB ₆₂	2008 06 09.1	17 10.39	-19 22.1	19.6	-1.02	-	4.1	1.4/09.1	03627
2007 CU ₂₁	2008 06 09.1	17 10.40	-30 26.2	20.6	-0.96	+	2.9	2.5/09.9	24510
2007 BH ₄₈	2008 06 09.1	17 10.41	-21 39.9	20.3	-0.97	-	0.4	0.5/09.1	22871
2004 FZ ₁₄₂	2008 06 09.1	17 10.46	-38 18.1	19.2	-1.26	-	1.7	6.8/09.9	66354
2007 DM ₄₃	2008 06 09.1	17 10.47	-40 52.3	19.7	-1.01	+	2.6	6.0/11.0	19704
2005 WJ ₁₅	2008 06 09.1	17 10.50	-23 50.6	20.9	-0.90	+	0.9	0.3/09.2	19669
2007 BF ₄₅	2008 06 09.1	17 10.50	-13 07.4	20.2	-1.02	+	0.8	3.8/08.5	22871
2005 SM ₂₈₈	2008 06 09.1	17 10.52	-20 34.6	21.2	-1.08	-	2.6	1.0/09.1	24475
2001 XM ₁₈₂	2008 06 09.2	17 10.53	-24 16.7	20.2	-0.93	+	2.8	0.4/09.3	17980
2001 WU ₇₀	2008 06 09.2	17 10.54	-20 23.4	19.6	-1.02	+	0.4	1.1/09.0	16186
2004 ST ₃	2008 06 09.2	17 10.54	-02 06.3	21.0	-0.73	+	1.3	5.4/07.4	20802
2000 CW ₅₉	2008 06 09.2	17 10.55	-11 21.5	18.7	-0.94	+	0.8	5.6/08.5	90020
2004 TO ₃₀₇	2008 06 09.2	17 10.56	-35 20.3	19.1	-0.96	+	1.5	4.2/10.2	18106
2005 ST ₂₈₁	2008 06 09.2	17 10.56	-25 00.9	20.4	-1.02	-	0.1	0.8/09.3	22797
2004 RJ ₃₉	2008 06 09.2	17 10.56	-38 18.2	20.5	-0.99	+	0.9	4.4/10.3	97729
2000 GL ₄₈	2008 06 09.2	17 10.57	-21 26.6	19.6	-0.99	+	1.4	0.7/09.1	21756
2000 WQ ₂₉	2008 06 09.2	17 10.60	-16 31.4	20.3	-0.85	+	5.1	1.7/08.4	17925
2005 UX ₁₅₉	2008 06 09.2	17 10.60	-27 16.6	19.2	-1.12	-	1.8	1.8/09.4	16325
2004 TT ₃₀₉	2008 06 09.2	17 10.64	-19 11.7	19.6	-0.84	+	3.2	1.2/08.8	97764
2007 FZ ₃₆	2008 06 09.2	17 10.67	-07 39.3	21.4	-0.74	+	0.8	4.1/08.1	21677
2004 EZ ₆₉	2008 06 09.2	17 10.68	-12 14.6	20.7	-1.02	+	1.3	4.6/08.5	66344
2005 UQ ₃₀	2008 06 09.2	17 10.68	-20 18.7	20.2	-0.96	+	1.7	1.0/09.0	18137
2006 YG ₁₉	2008 06 09.2	17 10.68	-39 09.5	21.2	-1.14	+	2.9	5.8/10.8	18184
1995 SB ₂₉	2008 06 09.2	17 10.69	-33 31.2	21.2	-1.18	+	0.3	4.4/09.7	93693
2000 DP ₁₀₄	2008 06 09.2	17 10.73	-25 03.2	18.1	-1.05	-	2.8	1.0/09.3	10728
2002 TM ₂₅₂	2008 06 09.2	17 10.74	-11 15.0	20.7	-1.05	+	1.2	4.8/08.4	19584
2002 XQ ₇₅	2008 06 09.2	17 10.74	-26 13.7	18.7	-1.19	-	2.0	1.4/09.3	16235
2001 VK ₂₉	2008 06 09.2	17 10.75	-23 10.7	21.1	-0.95	+	0.1	0.1/09.3	17424
2004 OM ₁₁	2008 06 09.2	17 10.75	-17 50.9	19.0	-1.03	-	3.5	1.9/09.2	19615
2007 BF ₂₁	2008 06 09.2	17 10.77	-15 28.1	21.0	-0.96	-	2.7	2.4/09.1	22870
2005 WZ ₁₈₂	2008 06 09.2	17 10.82	-04 43.7	20.0	-0.88	+	3.1	6.1/07.3	98015
2003 QT ₉₃	2008 06 09.2	17 10.86	-17 51.6	19.6	-0.85	-	0.5	1.7/09.0	97665
2002 QF ₁₀₈	2008 06 09.2	17 10.88	-22 00.1	21.1	-1.14	+	1.5	0.4/09.2	18019
2005 UB ₄₁₃	2008 06 09.2	17 10.89	-24 21.4	19.9	-1.00	-	1.3	0.5/09.3	19666
2004 RU ₁₂	2008 06 09.2	17 10.89	-08 06.6	18.8	-1.00	-	2.9	6.2/08.7	40127
2002 GY ₁₄₇	2008 06 09.2	17 10.89	+04 07.3	19.7	-0.77	+	1.0	8.7/07.3	18009
2006 XG ₅₄	2008 06 09.2	17 10.90	-21 25.4	18.4	-1.12	-	6.2	0.6/09.3	22865
2001 XA ₂₁₇	2008 06 09.2	17 10.91	-20 26.5	20.9	-0.97	+	3.6	0.9/09.0	94392
2001 SM ₁₆₃	2008 06 09.2	17 10.92	-11 22.5	20.8	-0.98	+	2.8	4.2/08.2	97469
2007 AP ₁₇	2008 06 09.2	17 10.93	-05 23.3	20.7	-0.91	-	1.8	5.9/08.7	18186
2002 AO ₁₅	2008 06 09.2	17 10.94	-35 19.9	19.8	-1.13	+	3.7	4.3/10.5	17986
2001 DQ ₄₁	2008 06 09.2	17 10.94	-34 58.3	19.7	-0.95	+	1.4	3.7/10.2	17929
2005 WT ₄₈	2008 06 09.2	17 11.00	-23 39.9	18.3	-0.95	+	8.0	0.3/09.4	09454

2005 ME ₄₀	2008 06 09.3	17 10.91	-10 21.9	19.7	-1.05	+	0.2	5.3/08.5	86849	2005 YM ₆₂	2008 06 09.4	17 11.65	-21 00.6	21.3	-0.80	-	0.2	0.5/09.4	19263
2005 YC ₆₅	2008 06 09.3	17 10.94	-22 03.2	20.2	-0.87	+	0.2	0.3/09.2	18168	2004 DU ₃₃	2008 06 09.4	17 11.65	-14 19.6	20.0	-1.04	-	0.4	3.8/09.1	11033
2005 UK ₃₅₁	2008 06 09.3	17 10.95	-41 28.5	20.5	-1.17	-	0.6	6.3/10.3	19665	2000 SU ₄₆	2008 06 09.4	17 11.68	-13 25.4	19.7	-0.95	+	4.5	3.5/08.4	47944
1993 FV ₃₅	2008 06 09.3	17 10.99	-17 39.4	19.0	-0.98	+	0.6	2.6/09.0	10680	2007 CM ₆₄	2008 06 09.4	17 11.69	-15 37.1	20.0	-0.86	+	1.5	2.7/08.9	22875
2001 WR ₁₀	2008 06 09.3	17 11.00	-00 52.5	19.4	-0.98	+	11.7	8.5/04.9	40098	2005 YL ₂₀₈	2008 06 09.4	17 11.73	-21 23.3	19.4	-0.90	-	2.9	0.5/09.4	20475
2005 TK ₁₇₈	2008 06 09.3	17 11.00	+00 29.0	20.2	-0.88	+	3.0	9.1/06.8	21844	2005 UE ₁₂₇	2008 06 09.4	17 11.73	-26 44.9	21.2	-1.14	-	0.2	1.7/09.7	97901
2002 GZ ₉₂	2008 06 09.3	17 11.01	-30 00.2	20.4	-0.92	+	0.8	2.5/09.8	21779	2005 WG ₄₅	2008 06 09.4	17 11.74	-22 40.9	19.3	-0.93	+	2.3	0.1/09.5	97986
2004 TM ₁₃₆	2008 06 09.3	17 11.02	-37 12.7	20.8	-0.96	+	0.7	4.2/10.3	17531	2005 TY ₄₀	2008 06 09.4	17 11.75	-17 00.6	20.4	-0.78	-	0.1	1.7/09.1	19656
2001 RW ₉₅	2008 06 09.3	17 11.02	-19 41.9	19.4	-1.06	+	0.9	1.5/09.1	97459	2004 TT ₂₇	2008 06 09.4	17 11.79	-27 00.8	20.8	-0.91	+	0.5	1.3/09.8	22778
2007 AA ₄	2008 06 09.3	17 11.02	-32 52.0	21.4	-1.16	+	1.8	3.5/10.1	19694	2000 SR ₂₇₂	2008 06 09.4	17 11.80	-11 01.9	22.3	-0.84	+	2.2	3.3/08.4	66158
2004 FN ₁₁₁	2008 06 09.3	17 11.02	-12 51.1	19.0	-0.99	+	4.5	4.8/08.2	40122	2005 WU ₇₄	2008 06 09.4	17 11.81	-04 01.1	21.0	-0.78	+	0.9	5.4/08.1	26099
2005 RT ₁₀	2008 06 09.3	17 11.05	-22 03.8	18.8	-1.13	-	4.5	0.5/09.3	14749	2005 QR ₅₃	2008 06 09.4	17 11.81	-19 18.1	21.1	-1.01	+	1.0	1.3/09.2	17545
1999 RO ₁₄₆	2008 06 09.3	17 11.07	-26 23.8	18.6	-1.12	+	4.2	1.8/09.7	14589	2001 WS ₅₃	2008 06 09.5	17 11.75	-34 28.1	18.7	-1.14	-	4.1	5.1/09.6	97512
2007 DQ ₄₄	2008 06 09.3	17 11.10	-18 33.3	20.8	-1.01	+	1.5	1.6/09.0	20850	2002 JP ₈₆	2008 06 09.5	17 11.76	-15 51.8	18.8	-0.81	+	3.3	2.4/08.8	18012
2006 XB ₃₆	2008 06 09.3	17 11.11	-03 57.1	19.8	-0.98	+	6.7	6.2/06.9	40171	1998 WC ₃₆	2008 06 09.5	17 11.79	-25 23.2	22.1	-1.12		0.0	0.9/09.6	17898
2004 TO ₃₂₅	2008 06 09.3	17 11.12	-00 39.7	20.4	-0.77	-	0.3	6.0/07.8	97764	2005 TT ₄₈	2008 06 09.5	17 11.81	-24 03.7	19.9	-1.14	-	0.2	0.5/09.6	18132
2005 TK ₁₂	2008 06 09.3	17 11.13	-23 29.5	20.6	-1.08	+	0.4	0.2/09.4	97848	2001 UM ₁₆₂	2008 06 09.5	17 11.83	-29 03.7	20.9	-1.04	-	2.0	1.9/09.7	30527
2003 AJ ₃	2008 06 09.3	17 11.13	-07 11.4	20.5	-0.94	-	1.0	5.5/08.6	19587	2007 CW ₃	2008 06 09.5	17 11.83	-21 07.2	20.4	-1.03	+	1.1	0.7/09.4	39276
1999 VG ₆₄	2008 06 09.3	17 11.16	-27 55.8	20.4	-0.92	-	0.6	1.5/09.6	19518	2006 XH ₃₁	2008 06 09.5	17 11.84	-21 21.3	18.5	-0.94	+	6.0	0.6/09.3	16373
2005 UT ₁₈₀	2008 06 09.3	17 11.16	-26 56.7	20.8	-0.97	-	1.9	1.3/09.5	97912	2004 TR ₂₈₅	2008 06 09.5	17 11.85	-31 38.9	20.5	-0.91	+	2.3	2.6/10.3	95570
2007 DE ₃₈	2008 06 09.3	17 11.16	-27 23.8	20.3	-0.91	+	1.4	1.5/09.7	22877	2004 RX ₆₁	2008 06 09.5	17 11.88	-15 50.6	20.0	-0.91	+	1.4	2.6/09.0	20797
2005 YC ₁₈₇	2008 06 09.3	17 11.18	-22 24.7	20.9	-0.88	+	0.6	0.2/09.3	18170	2000 DA ₇₇	2008 06 09.5	17 11.92	-02 32.1	19.8	-0.96	+	1.0	7.9/08.1	87374
2004 TE ₃₀₁	2008 06 09.3	17 11.20	-29 19.7	19.4	-0.89	+	3.0	2.0/10.0	18106	2001 CO ₄₇	2008 06 09.5	17 11.97	-44 46.2	19.5	-1.07	+	2.6	6.8/11.8	17929
2007 EP ₄₁	2008 06 09.3	17 11.23	-21 14.2	21.6	-1.12	+	1.6	0.7/09.2	21877	2003 HR ₁₇	2008 06 09.5	17 11.97	-23 43.4	19.8	-0.95	-	0.5	0.3/09.6	16254
2005 UM ₁₈₂	2008 06 09.3	17 11.26	-19 18.8	19.9	-0.97	+	3.0	1.5/09.0	01052	2002 JC ₂₀	2008 06 09.5	17 11.97	-14 48.7	19.4	-0.86	-	2.3	2.8/09.3	19580
2004 NG ₁₄	2008 06 09.3	17 11.28	-21 52.9	19.8	-0.98	+	2.9	0.5/09.3	76476	2002 XT ₁₀₂	2008 06 09.5	17 12.01	-20 53.2	21.2	-1.06	+	1.5	0.8/09.4	19587
2007 ET ₄₆	2008 06 09.3	17 11.30	-37 30.3	20.6	-0.97	+	0.3	4.4/10.3	19392	2000 QX ₅₇	2008 06 09.5	17 12.02	-01 45.1	19.1	-0.92	-	1.3	8.9/08.3	19525
2005 QG ₁₃	2008 06 09.3	17 11.35	-24 04.3	20.3	-1.16	+	2.4	0.5/09.5	90223	2004 DK	2008 06 09.5	17 12.07	-17 19.1	19.2	-1.05	+	3.3	2.5/09.1	12868
2005 WN ₇₆	2008 06 09.3	17 11.35	-22 29.8	20.2	-0.96	+	4.8	0.2/09.3	97993	2001 SH ₆₁	2008 06 09.5	17 12.07	-10 11.8	20.3	-1.02	+	3.2	5.0/08.2	25967
2007 AZ ₁₁	2008 06 09.3	17 11.35	-00 36.4	20.6	-0.85	+	0.1	7.5/08.1	22868	2005 UJ ₈	2008 06 09.5	17 12.09	-23 15.5	19.4	-1.13	-	0.4	0.1/09.6	18136
2003 HQ ₂₃	2008 06 09.3	17 11.35	-35 53.5	20.6	-1.13	-	0.6	4.5/10.0	18053	2005 YZ ₁₃₁	2008 06 09.5	17 12.09	-17 28.0	21.1	-0.85	+	0.2	1.7/09.2	96787
2007 DG ₉₇	2008 06 09.3	17 11.38	-46 04.9	21.2	-1.08	+	0.5	6.5/11.2	17783	2005 UL ₂₈	2008 06 09.5	17 12.15	-22 11.4	19.8	-1.07	+	1.7	0.4/09.5	01028
2001 UY ₁₉₉	2008 06 09.4	17 11.34	-31 30.5	19.9	-1.08	+	0.4	3.3/10.0	14637	2005 WK ₁₀₄	2008 06 09.5	17 12.15	-19 09.8	19.9	-0.83	-	1.3	1.1/09.4	19672
2004 PO ₄₉	2008 06 09.4	17 11.34	-22 37.2	18.5	-0.97	-	0.8	0.2/09.4	97720	2005 WH ₁₀₈	2008 06 09.5	17 12.18	-32 18.6	19.8	-1.24	-	0.7	4.0/10.0	15919
2005 SN ₃₅	2008 06 09.4	17 11.35	-22 45.7	21.0	-0.84	+	3.4	0.1/09.4	96620	2002 EM ₄₃	2008 06 09.5	17 12.20	+10 35.4	20.3	-0.79	+	1.0	10.4/07.2	22699
2007 DD ₃₈	2008 06 09.4	17 11.37	-29 57.0	20.6	-0.94	+	1.5	2.3/10.0	19357	2001 WQ ₆₆	2008 06 09.5	17 12.20	-21 38.9	22.2	-1.07	+	1.4	0.5/09.5	13843
2006 UO ₃₂₉	2008 06 09.4	17 11.38	-22 39.7	21.5	-1.09		0.0	0.1/09.4	24134	2003 EW ₂₉	2008 06 09.5	17 12.21	-16 29.7	20.8	-0.96	+	0.9	2.3/09.2	19594
2006 BS ₁₄₃	2008 06 09.4	17 11.38	-05 13.8	20.5	-0.80	-	0.3	5.3/08.3	40160	2001 XV ₇₇	2008 06 09.5	17 12.22	-19 19.2	20.0	-1.00	+	0.7	1.4/09.4	17976
2004 RN ₂₂₆	2008 06 09.4	17 11.41	-22 37.4	20.3	-0.84	+	1.4	0.1/09.4	19627	2007 EP ₁₆	2008 06 09.5	17 12.22	-43 09.4	21.9	-1.11	-	0.1	5.8/10.9	19710
2005 SU ₃₁	2008 06 09.4	17 11.42	-09 17.3	21.7	-0.87	+	1.5	4.2/08.3	21826	2005 SS ₂₄₅	2008 06 09.5	17 12.24	-27 50.9	21.8	-1.01	+	0.6	1.7/09.9	20398
2005 YN ₄₇	2008 06 09.4	17 11.43	-32 57.1	21.5	-0.93	+	1.5	2.8/10.2	96713	2001 OT ₁₀₀	2008 06 09.5	17 12.24	-30 57.6	18.7	-1.09	+	0.3	4.1/10.0	16155
2005 WJ ₁₃₁	2008 06 09.4	17 11.45	-23 32.1	22.0	-0.84	+	0.5	0.2/09.5	17644	2002 CJ ₂₀₆	2008 06 09.6	17 12.18	-29 38.2	20.6	-0.97	+	1.0	2.1/10.1	22697
2002 GD ₁₈₂	2008 06 09.4	17 11.48	-48 31.2	20.1	-1.15	+	2.2	9.6/12.2	20282	2001 PQ ₄₆	2008 06 09.6	17 12.18	-38 53.7	18.5	-1.36	+	8.1	6.4/11.7	97445
2005 UK ₄₉	2008 06 09.4	17 11.49	-24 52.6	18.5	-1.08	+	4.9	0.9/09.6	97884	2004 OR ₇	2008 06 09.6	17 12.18	-17 06.6	18.7	-0.93	-	0.8	2.7/09.3	16274
2002 TT ₂₇₁	2008 06 09.4	17 11.53	-28 06.0	20.8	-1.18	+	1.4	2.1/09.8	17449	2003 AG ₃₇	2008 06 09.6	17 12.19	-21 43.9	19.6	-1.03	+	2.7	0.5/09.5	22727
2000 SZ ₆₄	2008 06 09.4	17 11.56	-13 12.3	19.2	-0.93	+	2.1	3.9/08.6	19527	2001 OJ ₄₁	2008 06 09.6	17 12.19	-32 36.1	19.2	-1.14	-	2.6	4.7/09.8	97442
2005 UA ₅₉	2008 06 09.4	17 11.57	-15 49.8	21.6	-0.88	+	3.6	2.3/08.7	97886	2000 AC ₁₆₄	2008 06 09.6	17 12.20	-23 31.0	20.3	-1.09	+	2.2	0.2/09.7	16132
2005 US ₅₀₈	2008 06 09.4	17 11.59	-26 19.8	20.1	-1.00	+	0.8	1.4/09.7	16333	2002 AD ₁₄₁	2008 06 09.6	17 12.20	-17 43.1	21.4	-0.95		0.0	1.7/09.3	94524
2000 UC ₆₂	2008 06 09.4	17 11.61	-23 33.6	19.3	-0.93	+	2.4	0.2/09.5	17924	2005 SW ₁₂₃	2008 06 09.6	17 12.21	-24 05.2	19.8	-1.11	+	0.3	0.4/09.7	21832
2001 XL ₂₁₄	2008 06 09.4	17 11.62	-27 09.7	19.2	-1.04	+	7.8	1.4/10.1	17981	2007 DT ₅₄	2008 06 09.6	17 12.23	-15 01.8	19.9	-0.93	+	1.5	3.5/09.0	26251
2004 PZ ₃₉	2008 06 09.4	17 11.64	-35 51.4	18.8	-1.05	+	2.5	5.2/10.6	18079	2007 DK ₁₀₉	2008 06 09.6	17 12.23	-10 11.4	22.1	-0.87	+	0.9	4.0/08.8	40177

2004 RE ₂₆₆	2008 06 09.6	17 12.27	-24 15.5	20.5	-0.89	+	0.4	0.4/09.7	19629
2007 CH ₅	2008 06 09.6	17 12.27	-18 29.1	21.4	-0.93	+	2.3	1.4/09.2	16050
2005 UQ ₃₉₃	2008 06 09.6	17 12.31	-16 38.5	20.2	-0.95	-	0.2	2.4/09.3	16330
2005 UW ₁₈₃	2008 06 09.6	17 12.32	-20 49.3	20.4	-0.96	+	1.8	0.8/09.5	17614
2005 YU ₂₇₀	2008 06 09.6	17 12.33	-12 24.2	20.1	-0.85	-	2.2	3.3/09.3	98071
2004 RT ₃₄₅	2008 06 09.6	17 12.35	-20 58.4	20.0	-0.89	+	0.1	0.7/09.5	18096
2001 ND ₁₄	2008 06 09.6	17 12.38	-23 05.5	18.6	-0.98	-	3.5	0.1/09.6	33316
2000 SQ ₇₈	2008 06 09.6	17 12.38	-10 31.2	19.9	-0.88	+	1.0	4.5/08.7	19527
2005 SK ₆₃	2008 06 09.6	17 12.40	-36 45.3	20.5	-1.08	+	0.1	4.3/10.5	19652
2005 UP ₁₂₄	2008 06 09.6	17 12.41	-24 50.8	20.4	-1.00	+	1.4	0.7/09.8	17608
2005 UW ₃₉₄	2008 06 09.6	17 12.42	-25 49.4	19.0	-1.03	+	1.9	1.5/09.9	12917
2005 TK ₈₂	2008 06 09.6	17 12.43	-19 31.3	20.3	-1.03	+	3.3	1.6/09.3	34898
2002 VM ₈₆	2008 06 09.6	17 12.45	-27 28.1	20.5	-1.22	+	0.8	1.9/09.9	18028
2005 UY ₅₈	2008 06 09.6	17 12.46	-29 31.7	19.3	-1.05	-	0.4	2.6/10.0	16322
2005 UE ₂₃₂	2008 06 09.6	17 12.46	-24 03.2	19.6	-1.02	+	0.1	0.5/09.7	18145
2005 WP ₉₉	2008 06 09.6	17 12.46	-21 26.5	19.3	-0.98	+	1.0	0.6/09.6	18159
2005 WK ₁₂₇	2008 06 09.6	17 12.48	-27 59.0	20.3	-1.05	-	2.9	1.8/09.8	98004
2003 AM ₂₉	2008 06 09.6	17 12.50	-34 19.5	18.7	-1.12	+	4.6	4.2/11.0	16239
2004 SJ ₅₈	2008 06 09.6	17 12.52	-24 01.3	20.9	-0.84	+	0.9	0.3/09.7	19633
2005 QQ ₆₀	2008 06 09.6	17 12.53	-19 47.6	20.2	-1.09	+	2.4	1.3/09.4	97794
2005 YF ₁₄₁	2008 06 09.6	17 12.55	-25 40.3	20.8	-0.89	+	1.0	0.9/09.9	20470
2003 ER ₆	2008 06 09.6	17 12.57	-17 46.0	21.0	-0.96	+	1.6	1.8/09.3	16247
2003 WV ₈₇	2008 06 09.6	17 12.58	-19 36.9	19.9	-1.20	-	0.6	1.4/09.5	66318
2001 OT ₈₉	2008 06 09.6	17 12.58	-16 43.3	17.7	-0.98	-	3.5	3.2/09.6	40093
2005 WH ₉₉	2008 06 09.6	17 12.65	-22 19.1	19.0	-0.99	-	3.3	0.3/09.7	09457
2005 TF ₁₀₅	2008 06 09.6	17 12.67	-29 00.5	19.4	-1.16	+	3.0	2.6/10.2	96030
2006 BD ₃₉	2008 06 09.7	17 12.59	-04 09.2	20.3	-0.79	-	1.5	5.4/08.8	40160
2001 VJ ₁₁₀	2008 06 09.7	17 12.60	-26 10.8	21.2	-1.00	+	1.7	1.0/09.9	17971
2004 RW ₁₉₉	2008 06 09.7	17 12.62	-24 21.8	19.4	-0.89	+	3.9	0.4/09.9	77786
2002 VX ₉₆	2008 06 09.7	17 12.62	-31 01.2	20.6	-1.13	+	1.9	2.8/10.3	18028
2001 KR ₅₇	2008 06 09.7	17 12.63	-11 07.6	18.0	-0.87	+	8.1	6.6/07.7	40092
2005 XF ₃₂	2008 06 09.7	17 12.65	-21 42.8	20.0	-0.88	+	1.2	0.4/09.6	19675
2000 QT ₁₆₁	2008 06 09.7	17 12.65	-38 31.6	18.5	-1.12	+	6.2	6.6/11.7	16142
2005 UF ₄₀	2008 06 09.7	17 12.70	-23 49.6	20.9	-0.95	+	0.3	0.3/09.8	18137
2005 UP ₄₆₇	2008 06 09.7	17 12.71	-28 12.9	20.0	-0.99	+	2.3	1.9/10.2	19666
2006 BX ₅	2008 06 09.7	17 12.71	-47 56.3	22.0	-1.09	-	0.9	6.1/11.0	03836
2004 TY ₁₃₈	2008 06 09.7	17 12.73	-30 44.8	19.4	-0.91	+	2.8	2.5/10.5	19638
2007 AN ₁₆	2008 06 09.7	17 12.73	-19 05.1	21.0	-0.98	+	0.9	1.4/09.5	18186
2001 XU ₂₂₈	2008 06 09.7	17 12.74	-26 17.6	20.6	-1.01	+	0.9	1.1/10.0	19561
2005 WD ₁₁₀	2008 06 09.7	17 12.74	-18 55.4	19.8	-0.92	+	4.7	1.5/09.3	96523
2004 TA ₁₁₅	2008 06 09.7	17 12.79	+05 11.6	19.3	-0.89	-	2.4	12.0/08.0	39752
2007 HM ₆₀	2008 06 09.7	17 12.80	-19 30.6	19.8	-0.85	+	0.8	1.2/09.5	20653
2002 PJ ₁₀₀	2008 06 09.7	17 12.80	-29 30.2	18.9	-1.17	-	0.2	3.5/10.0	97608
2002 XV ₄₂	2008 06 09.7	17 12.81	-24 44.3	21.1	-1.08	+	0.6	0.6/09.9	22725
2000 SS ₁₆₆	2008 06 09.7	17 12.81	-23 31.5	18.1	-0.97	+	4.1	0.2/09.8	17920
2004 RW ₅₇	2008 06 09.7	17 12.82	-07 18.6	18.3	-0.76	+	3.7	7.6/08.0	40127
2004 RH ₃₀₁	2008 06 09.7	17 12.83	-21 43.8	20.1	-0.88	+	0.7	0.4/09.7	22777
2001 VY ₄₂	2008 06 09.7	17 12.84	-18 36.4	19.1	-0.96	+	5.6	1.5/09.2	17969
2000 SQ ₁₃₈	2008 06 09.7	17 12.92	-03 59.7	19.2	-0.94	+	5.9	8.2/06.8	70266
2005 VS ₁₂₃	2008 06 09.7	17 12.96	-22 50.8	19.8	-0.94	-	0.7	0.1/09.8	18155
2007 CC ₂₄	2008 06 09.7	17 12.96	-04 09.6	19.7	-0.86	-	0.4	7.0/08.8	40175

2007 DS ₇₆	2008 06 09.7	17 12.96	-37 04.8	21.3	-1.02	+	1.1	4.4/10.9	21189
2004 CM ₄₆	2008 06 09.7	17 12.97	-14 05.3	20.3	-1.07	+	0.9	3.6/09.2	12866
2002 GA ₇₃	2008 06 09.7	17 12.97	-33 16.8	19.6	-0.98	-	1.3	3.2/10.2	19577
2005 QX ₁₇	2008 06 09.7	17 12.97	-21 00.7	20.6	-1.03	+	1.1	0.7/09.6	19649
2007 FQ ₁₃	2008 06 09.7	17 12.98	-23 43.4	19.9	-0.86	-	0.7	0.2/09.8	31526
2000 QP ₂₂₃	2008 06 09.7	17 12.98	-17 40.4	19.9	-0.98	-	0.2	2.2/09.5	17917
2004 RY ₃₁₃	2008 06 09.7	17 13.00	-10 05.6	20.1	-0.80	+	1.6	4.1/08.7	20801
2002 CZ ₁₆₄	2008 06 09.7	17 13.01	-25 36.6	19.9	-0.95	-	0.3	0.9/09.9	25844
2005 SO ₁₃	2008 06 09.7	17 13.04	-21 47.2	19.9	-1.11	+	1.3	0.6/09.7	18122
2005 SA ₇₂	2008 06 09.7	17 13.07	-28 22.1	20.9	-1.10	+	0.8	1.9/10.1	19652
2002 VE ₇₅	2008 06 09.7	17 13.07	-25 25.1	19.3	-1.14	-	2.5	1.0/09.9	18028
2007 DC ₇₆	2008 06 09.8	17 13.03	-19 00.3	21.0	-0.82	+	0.3	1.2/09.6	17771
2001 SC ₄₂	2008 06 09.8	17 13.04	-20 10.2	21.5	-1.05	+	0.4	1.1/09.6	17948
2003 YH ₂₁	2008 06 09.8	17 13.04	-24 46.6	19.8	-1.18		0.0	0.8/09.9	14060
2005 YD ₁₃	2008 06 09.8	17 13.07	-19 59.9	23.9	-0.88	+	0.6	0.8/09.6	96670
2005 SC ₈₁	2008 06 09.8	17 13.07	-29 01.6	21.8	-1.18	+	0.1	2.5/10.1	95819
2002 SL ₂₄	2008 06 09.8	17 13.10	-30 44.7	19.6	-1.20	-	1.0	3.4/10.2	12819
2006 WR ₁₂₃	2008 06 09.8	17 13.10	-32 37.6	18.8	-1.06	+	5.3	4.2/11.0	22861
2005 UZ ₄	2008 06 09.8	17 13.14	-28 52.8	19.8	-1.02	+	2.5	2.6/10.3	18136
2002 AY ₁₁₂	2008 06 09.8	17 13.17	-30 01.2	20.5	-1.06	+	1.3	2.3/10.3	02065
2004 RH ₁₁₄	2008 06 09.8	17 13.17	-20 08.0	19.7	-0.89	+	0.3	1.0/09.7	16282
2004 BX ₁₁₄	2008 06 09.8	17 13.17	-44 05.3	19.0	-1.33	+	1.2	9.5/11.6	86249
2006 BR ₇₁	2008 06 09.8	17 13.20	-34 13.2	22.0	-0.93	+	0.7	3.1/10.6	97034
2005 UQ ₃₀₉	2008 06 09.8	17 13.20	-10 58.2	19.4	-0.87	+	6.5	4.2/08.2	22800
2006 YO ₄₀	2008 06 09.8	17 13.22	-21 30.4	21.1	-1.11	+	2.1	0.6/09.7	12684
2003 BA ₈₅	2008 06 09.8	17 13.23	-25 33.6	19.6	-1.05	-	0.9	1.0/10.0	14016
2004 RL ₃₂₈	2008 06 09.8	17 13.24	-25 47.2	20.3	-0.85	+	1.8	0.8/10.1	18095
2005 RR ₇	2008 06 09.8	17 13.25	-28 12.7	20.5	-1.16	+	0.9	2.1/10.2	18120
2004 TV ₂₂₅	2008 06 09.8	17 13.27	-24 02.0	20.8	-0.88	+	0.5	0.3/09.9	17534
2001 SR ₆₇	2008 06 09.8	17 13.27	-19 09.2	19.9	-1.00	+	0.6	1.4/09.6	19543
2005 WD ₁₀₁	2008 06 09.8	17 13.30	-23 55.1	20.3	-0.86	-	1.2	0.3/09.9	97999
2005 UJ ₂₉₂	2008 06 09.8	17 13.31	-27 52.3	19.5	-1.02	+	0.9	2.0/10.2	18146
2005 SQ ₁₁₈	2008 06 09.8	17 13.32	-38 45.0	20.4	-1.33	-	2.8	6.1/10.0	97825
2006 YS ₄	2008 06 09.8	17 13.32	-26 37.0	21.2	-1.01	+	1.8	1.2/10.1	19693
2007 AM ₁₇	2008 06 09.8	17 13.33	-20 38.2	20.5	-1.03	+	0.3	0.9/09.7	18186
2007 CV ₄₂	2008 06 09.8	17 13.33	-17 09.9	20.5	-0.91	+	0.6	2.1/09.5	22874
2007 CU ₉	2008 06 09.8	17 13.34	-18 21.3	20.1	-0.99	-	1.3	1.8/09.7	22872
2004 TT ₂₂₂	2008 06 09.8	17 13.35	-20 55.6	20.3	-0.86	+	1.1	0.7/09.7	19641
2005 QE ₅₅	2008 06 09.8	17 13.35	-18 59.4	20.5	-1.11	+	0.4	1.6/09.6	18116
2001 UU ₂₁₇	2008 06 09.8	17 13.37	-10 45.5	21.5	-0.91	+	0.9	3.9/09.0	21770
2002 GT ₁₁₇	2008 06 09.8	17 13.39	-08 47.3	19.8	-0.81	+	0.3	4.6/08.9	18008
2004 DH ₂₆	2008 06 09.8	17 13.39	-21 33.9	18.0	-0.94	-	1.9	0.8/09.8	95181
2005 UZ ₃₆	2008 06 09.8	17 13.39	-24 31.2	20.6	-1.00	+	0.6	0.5/10.0	22798
2005 WA ₁₁₁	2008 06 09.8	17 13.41	-22 43.4	20.6	-0.99	-	0.3	0.1/09.9	98001
2005 TL ₁₁₄	2008 06 09.8	17 13.43	-25 49.3	20.7	-1.00	+	1.0	1.0/10.1	17587
2005 RX ₈	2008 06 09.8	17 13.49	-12 14.9	18.9	-1.00	+	1.7	4.9/09.0	40140
2007 DG ₉	2008 06 09.9	17 13.42	-31 41.8	19.8	-1.07	+	1.3	3.3/10.5	22876
2002 GP ₁₀₁	2008 06 09.9	17 13.43	-08 05.3	19.4	-0.79	+	2.9	5.3/08.4	16212
2006 XT ₄₀	2008 06 09.9	17 13.44	-16 49.6	20.1	-1.01	+	0.7	2.6/09.5	22865
2003 BK ₅₅	2008 06 09.9	17 13.44	-06 13.9	20.5	-0.97	-	4.1	6.7/10.0	04250
2005 QT ₃₇	2008 06 09.9	17 13.46	-12 33.0	20.6	-1.06	+	2.1	4.6/09.0	21821

2003 CT ₁₂	2008 06 09.9	17 13.46	-38 38.7	19.0	-1.16	- 0.8	6.5/10.8	12853
2001 UY ₁₁₁	2008 06 09.9	17 13.46	-42 00.4	19.2	-1.28	- 3.0	7.3/10.2	17965
2006 BK ₁₂	2008 06 09.9	17 13.46	-24 35.4	21.3	-0.98	+ 2.4	0.5/10.0	96985
2003 FA ₆₆	2008 06 09.9	17 13.50	-07 24.1	19.0	-0.86	+ 4.2	6.2/08.2	40114
2000 RR ₁₄	2008 06 09.9	17 13.50	-36 56.0	21.5	-1.13	+ 2.9	4.8/11.1	97389
2000 ST ₁₉₁	2008 06 09.9	17 13.53	-37 44.4	19.5	-1.09	+ 0.5	5.7/10.9	17921
2007 AD ₁₈	2008 06 09.9	17 13.59	-26 19.4	20.4	-1.09	+ 1.6	1.3/10.2	22868
2005 QV ₇₁	2008 06 09.9	17 13.65	-19 46.7	20.6	-1.02	+ 1.4	1.2/09.7	19649
2006 YN ₅₀	2008 06 09.9	17 13.66	-20 26.4	20.7	-1.10	0.0	1.0/09.8	22868
2001 KN ₁₅	2008 06 09.9	17 13.67	-11 14.6	18.5	-0.92	+ 2.7	6.0/08.9	39148
2001 UW ₉₄	2008 06 09.9	17 13.69	-22 37.6	20.5	-1.06	- 2.0	0.1/09.9	94218
2005 TW ₁₅₅	2008 06 09.9	17 13.73	-12 26.6	20.5	-0.85	+ 6.9	5.9/08.4	01016
2001 WD ₅₅	2008 06 09.9	17 13.75	-23 30.8	20.7	-1.00	+ 0.8	0.2/10.0	17973
2003 QV ₃₄	2008 06 09.9	17 13.75	-41 45.6	19.2	-1.03	+ 2.1	6.9/11.5	53749
2005 QP ₁₀₁	2008 06 09.9	17 13.75	-28 31.5	21.1	-1.04	+ 1.9	1.8/10.4	18118
2002 JB ₄₆	2008 06 09.9	17 13.76	-09 24.7	18.1	-0.77	+ 7.0	5.6/07.9	40105
2000 SJ ₃₅₅	2008 06 09.9	17 13.78	-34 17.7	20.2	-1.12	- 2.7	3.8/10.2	10750
2002 VT ₁₂	2008 06 09.9	17 13.79	-21 24.6	20.1	-1.09	+ 3.3	0.6/09.8	16228
2006 VO ₁₄₈	2008 06 09.9	17 13.84	-18 05.3	20.7	-1.06	- 0.3	1.9/09.7	16366
3227 T-3	2008 06 09.9	17 13.85	-34 38.1	18.9	-1.08	- 2.4	4.8/10.2	16416
2001 VN ₁₁₈	2008 06 09.9	17 13.87	-24 32.5	19.7	-1.01	+ 1.8	0.5/10.1	19555
2004 BV ₉₉	2008 06 09.9	17 13.87	-21 33.5	19.4	-1.07	- 1.2	0.7/09.9	12864
2005 YC ₁₉	2008 06 09.9	17 13.88	-24 25.2	20.6	-0.85	+ 3.0	0.5/10.1	04366
2004 TC ₅₉	2008 06 09.9	17 13.89	-27 36.3	21.1	-0.87	+ 0.4	1.3/10.3	20805
2005 TF ₈	2008 06 09.9	17 13.89	-20 12.1	20.9	-1.09	+ 1.0	1.2/09.8	97847
2001 TW ₆₉	2008 06 10.0	17 13.85	-24 30.1	21.5	-1.07	+ 1.4	0.6/10.1	94144
2004 PK ₉₆	2008 06 10.0	17 13.87	-25 01.4	18.6	-0.95	+ 5.1	0.9/10.2	97723
2001 SO ₁₇₂	2008 06 10.0	17 13.91	-24 56.9	20.6	-1.08	+ 1.1	0.7/10.1	17951
2005 XF ₇₀	2008 06 10.0	17 13.93	-29 33.6	19.7	-1.01	- 1.7	2.3/10.2	21852
2002 FN ₁₉	2008 06 10.0	17 13.94	-25 01.1	20.0	-0.91	+ 1.1	0.7/10.2	20764
1999 VV ₁₈₇	2008 06 10.0	17 13.96	-33 04.2	20.6	-0.96	- 2.6	2.7/10.3	93786
2005 UF ₂₈₀	2008 06 10.0	17 13.96	-13 22.4	20.1	-0.89	+ 3.5	3.5/09.1	96250
2004 HD ₆₅	2008 06 10.0	17 14.01	-26 04.0	19.9	-1.01	+ 1.6	1.5/10.3	12880
2001 UB ₂₁₅	2008 06 10.0	17 14.02	-16 30.0	22.0	-0.91	+ 1.5	2.0/09.6	17967
2002 GE ₁₅₁	2008 06 10.0	17 14.14	-39 17.1	19.5	-1.02	+ 0.1	5.3/11.1	19579
2005 SC ₁₁₄	2008 06 10.0	17 14.15	-12 17.2	19.1	-0.93	+ 3.2	5.4/09.0	40142
2002 AD ₁₃₃	2008 06 10.0	17 14.16	-22 06.4	20.6	-0.94	+ 0.2	0.3/10.0	97550
2005 VU ₃₀	2008 06 10.0	17 14.17	-23 26.9	19.6	-0.97	- 1.0	0.2/10.1	96368
2004 TO ₁₃₂	2008 06 10.0	17 14.17	-29 55.8	20.1	-0.91	+ 2.8	2.2/10.7	95528
2004 TE ₂₄₇	2008 06 10.0	17 14.17	-11 18.7	19.6	-0.81	- 0.6	3.6/09.5	19641
2005 SR ₅₆	2008 06 10.0	17 14.20	-14 52.0	22.2	-1.01	+ 1.3	2.9/09.5	19190
1995 SY ₂₆	2008 06 10.0	17 14.20	-30 21.7	20.2	-1.17	+ 0.3	3.1/10.5	16118
2003 BP ₄₈	2008 06 10.0	17 14.24	-11 52.5	21.1	-0.96	+ 0.6	3.8/09.4	19590
2005 SB ₂₆	2008 06 10.0	17 14.25	-17 44.0	19.9	-1.00	+ 4.2	2.1/09.5	90253
2000 FF ₇₄	2008 06 10.0	17 14.27	-21 00.2	21.1	-1.04	+ 1.1	0.7/10.0	19522
2413 T-3	2008 06 10.0	17 14.27	-16 16.3	18.9	-1.01	+ 4.9	3.2/09.3	90385
2007 DJ ₅₀	2008 06 10.0	17 14.29	-15 41.0	20.2	-0.90	+ 1.3	2.6/09.6	20850
2004 RP ₂₂₅	2008 06 10.0	17 14.29	-24 31.3	19.6	-0.93	0.0	0.5/10.2	22777
2005 VC ₈₇	2008 06 10.1	17 14.26	-20 40.7	19.6	-0.95	+ 0.5	1.2/10.0	96406
2005 UJ ₇₇	2008 06 10.1	17 14.26	-09 36.9	19.6	-0.98	- 2.1	5.2/09.6	21845
2001 YN ₃₅	2008 06 10.1	17 14.29	-28 07.9	19.7	-1.06	+ 1.4	2.0/10.5	19562

2001 PJ ₅₁	2008 06 10.1	17 14.30	-11 57.0	19.5	-1.09	- 1.8	4.7/09.7	97445
2002 RK ₈	2008 06 10.1	17 14.31	+11 22.3	20.5	-0.97	+ 0.3	11.6/08.0	14667
2005 WO ₈₆	2008 06 10.1	17 14.31	-23 32.4	19.0	-0.97	- 1.2	0.2/10.1	18159
2002 YJ ₂₃	2008 06 10.1	17 14.41	-16 06.0	19.8	-1.04	- 1.2	2.8/09.9	16237
2001 YW ₁₅₁	2008 06 10.1	17 14.45	-37 34.6	19.9	-1.09	+ 4.1	5.0/11.7	17985
2007 EC ₂	2008 06 10.1	17 14.45	-19 16.6	20.8	-0.89	+ 0.8	1.3/09.9	17788
2003 CL ₁₆	2008 06 10.1	17 14.47	-22 55.4	20.1	-1.01	- 0.8	0.0/10.1	16245
2007 EB ₁₄₆	2008 06 10.1	17 14.48	-12 26.2	21.2	-1.05	+ 0.9	4.0/09.4	17841
2002 UJ ₁₁	2008 06 10.1	17 14.55	-31 28.9	20.5	-1.18	+ 0.3	3.3/10.6	16227
2005 UD ₁₆₂	2008 06 10.1	17 14.55	-14 05.5	19.7	-0.94	- 0.3	3.4/09.7	21846
2004 ED ₈₀	2008 06 10.1	17 14.56	-31 35.9	18.1	-1.13	- 2.3	4.3/10.4	14099
2005 YU ₉₅	2008 06 10.1	17 14.56	-18 36.6	20.1	-0.98	- 3.1	1.7/10.1	96758
2005 TV ₁₆₀	2008 06 10.1	17 14.56	-24 31.2	19.6	-1.01	+ 2.0	0.6/10.3	20818
2002 CB ₂₁₅	2008 06 10.1	17 14.58	-32 04.6	20.3	-1.09	+ 0.7	2.9/10.7	94635
2002 YD ₉	2008 06 10.1	17 14.59	-23 19.5	20.2	-1.05	+ 0.4	0.1/10.2	19587
2005 SU ₁₅₇	2008 06 10.1	17 14.59	-05 14.8	22.1	-0.88	+ 2.6	5.9/08.6	21835
2005 UP ₁₃₆	2008 06 10.1	17 14.62	-25 18.0	19.8	-0.97	+ 0.6	0.9/10.3	19661
2005 YT ₁₄₆	2008 06 10.1	17 14.63	-30 00.7	20.5	-1.01	+ 1.1	2.5/10.6	96798
2000 TP ₁₅	2008 06 10.1	17 14.64	-12 33.7	19.7	-0.89	+ 3.3	4.0/09.1	70274
2004 FG ₄₅	2008 06 10.1	17 14.69	-22 52.8	19.6	-1.10	- 0.6	0.1/10.2	12874
1997 SZ ₃	2008 06 10.1	17 14.69	-19 04.6	20.5	-1.03	+ 2.4	1.4/09.9	97330
2005 UQ ₂₅₁	2008 06 10.1	17 14.71	-49 37.5	20.8	-1.43	- 4.3	8.6/10.2	96234
2004 BD ₁₅	2008 06 10.1	17 14.75	-26 17.5	20.5	-1.17	+ 1.3	1.5/10.4	16260
2002 JY ₁₄₆	2008 06 10.2	17 14.65	+00 40.5	19.1	-0.75	+ 2.4	8.2/08.1	39716
2001 XX ₁₇₀	2008 06 10.2	17 14.66	-21 33.4	20.4	-0.95	+ 2.1	0.5/10.1	17979
2005 XD ₂₉	2008 06 10.2	17 14.67	-31 49.3	18.9	-0.91	+ 3.0	2.8/11.0	18164
2002 WM ₆	2008 06 10.2	17 14.68	-27 29.4	19.5	-1.10	+ 3.0	1.8/10.6	14685
2001 VY ₄₅	2008 06 10.2	17 14.68	-26 28.3	21.5	-1.02	- 0.2	1.1/10.4	97503
2007 EH ₉	2008 06 10.2	17 14.69	-37 03.4	20.8	-0.96	0.0	4.3/11.0	19376
2004 VB ₈₄	2008 06 10.2	17 14.71	-24 12.4	20.9	-0.85	0.0	0.4/10.3	97771
2002 XY ₃₄	2008 06 10.2	17 14.73	-25 59.0	21.0	-1.08	+ 1.3	1.1/10.4	22725
2002 EH ₁₁₉	2008 06 10.2	17 14.76	-26 27.2	18.7	-0.89	+ 2.3	1.4/10.5	97584
2005 UH ₈₀	2008 06 10.2	17 14.76	-15 56.3	22.5	-0.95	+ 1.6	2.2/09.7	97891
2005 YV ₈	2008 06 10.2	17 14.76	-33 45.8	21.0	-0.95	0.0	3.2/10.8	19676
2006 AY ₈₃	2008 06 10.2	17 14.77	-30 09.2	20.8	-0.86	+ 0.7	2.0/10.7	22807
2002 EV ₁₂₆	2008 06 10.2	17 14.77	-35 19.8	20.1	-1.01	+ 2.8	4.1/11.4	18003
2005 VY ₃₀	2008 06 10.2	17 14.78	-19 52.1	20.5	-0.92	+ 2.1	1.1/10.0	26092
2005 UR ₄	2008 06 10.2	17 14.81	-20 51.2	19.1	-1.15	- 7.3	0.8/10.3	22798
2005 WD ₅₅	2008 06 10.2	17 14.81	-23 08.3	20.2	-0.93	+ 1.5	0.0/10.2	26098
2003 BW	2008 06 10.2	17 14.82	-30 50.5	20.6	-1.12	- 2.0	2.7/10.5	18037
2004 SV ₆₀	2008 06 10.2	17 14.85	-25 53.8	19.4	-0.93	- 1.9	0.9/10.3	18098
1996 BJ ₁₂	2008 06 10.2	17 14.85	-18 29.5	19.5	-0.86	- 0.9	1.5/10.0	26550
2001 TG ₇₄	2008 06 10.2	17 14.85	-19 34.5	20.8	-0.94	+ 1.7	1.1/10.0	19548
2005 UP ₁₉₉	2008 06 10.2	17 14.89	-24 31.3	19.5	-0.99	- 0.4	0.6/10.3	22800
2000 RN ₁₈	2008 06 10.2	17 14.92	-27 37.1	19.4	-1.10	+ 2.2	1.7/10.6	17917
2001 UA ₁₃₁	2008 06 10.2	17 14.92	-39 56.3	19.6	-1.25	- 4.2	6.7/10.3	10822
2004 GM ₄₆	2008 06 10.2	17 14.93	-27 38.6	19.6	-1.15	- 0.9	2.0/10.4	16268
2003 BH ₃₅	2008 06 10.2	17 14.94	-41 31.9	19.1	-1.22	- 3.0	8.0/10.7	10961
2005 UQ ₂₄₄	2008 06 10.2	17 14.97	-32 30.9	21.2	-1.07	- 0.4	3.2/10.7	19221
2007 CL ₆₁	2008 06 10.2	17 14.98	-34 15.8	21.4	-1.03	+ 3.0	3.5/11.3	22875
2005 UM ₄₂	2008 06 10.2	17 15.00	-13 59.5	21.2	-0.94	+ 2.8	3.1/09.5	96096

2004 FY ₁₂₃	2008 06 10.2	17 15.02	-21 51.0	19.9	-1.07	+	0.1	0.5/10.2	34796	2007 DY ₄₆	2008 06 10.4	17 15.78	-14 08.0	19.8	-0.83	+	0.6	3.2/09.9	22877
2007 EN ₁₂	2008 06 10.2	17 15.03	+10 40.1	20.5	-0.85	+	0.9	11.6/07.5	19709	2005 UA ₄₄₄	2008 06 10.4	17 15.83	-27 12.5	18.8	-0.92	+	3.0	1.4/10.9	16331
2000 SP ₃₀₄	2008 06 10.2	17 15.04	-10 25.7	18.4	-0.88	+	6.3	5.4/08.5	40090	2007 BE ₃	2008 06 10.4	17 15.83	-24 13.2	21.2	-1.06	+	1.4	0.4/10.5	18187
2005 GB ₁₄₄	2008 06 10.2	17 15.04	-47 57.9	20.9	-1.90	-	8.6	11.6/09.1	28211	2004 PW ₁₅	2008 06 10.4	17 15.85	-38 07.1	19.7	-1.10	+	0.7	5.7/11.3	22774
2005 XF ₃₀	2008 06 10.2	17 15.05	-15 22.3	18.5	-0.87	+	4.3	3.7/09.4	11152	2001 RR ₁₃₇	2008 06 10.4	17 15.90	-35 23.4	18.6	-1.11	+	0.4	5.9/11.2	14622
2005 SA ₈₂	2008 06 10.2	17 15.05	-17 15.4	19.7	-1.01	+	1.3	2.9/09.9	16308	2002 EW ₈₀	2008 06 10.4	17 15.90	-35 58.6	19.3	-0.99	+	3.2	5.0/11.8	18002
2001 QG ₁₉₅	2008 06 10.2	17 15.10	-25 29.3	19.1	-1.03	+	0.1	1.2/10.4	00040	2007 EG ₉₁	2008 06 10.4	17 15.90	-11 57.9	20.9	-0.94	-	1.6	3.5/10.1	26257
2005 SL ₁₇₃	2008 06 10.2	17 15.10	-35 40.6	19.8	-1.15	+	1.2	6.1/11.1	04349	2003 OD ₅	2008 06 10.4	17 15.90	-10 58.6	18.8	-0.82	-	0.6	4.0/09.8	95020
2007 DL ₇₄	2008 06 10.2	17 15.13	-31 34.1	20.0	-1.06	+	1.0	3.3/10.8	19706	2007 EZ ₈₁	2008 06 10.4	17 15.92	-08 18.0	21.0	-0.78	+	0.9	4.5/09.5	19715
2005 YX ₅₆	2008 06 10.3	17 15.06	-30 49.7	22.0	-0.89	+	3.2	2.2/11.1	96727	2001 OE ₂₀	2008 06 10.4	17 15.95	-18 48.5	19.0	-1.03	+	4.0	1.9/10.1	97442
2001 TL ₅₃	2008 06 10.3	17 15.06	-26 03.6	20.0	-1.12	-	0.6	1.3/10.4	17956	2007 CB ₅₆	2008 06 10.4	17 15.95	-17 42.5	20.2	-1.03	+	1.1	2.0/10.1	22874
2005 WJ ₇₁	2008 06 10.3	17 15.09	-27 50.8	19.9	-1.04	-	2.3	1.6/10.4	97992	2005 SE ₁₀₉	2008 06 10.4	17 15.97	-21 45.7	20.6	-0.97	+	1.5	0.5/10.4	18125
2003 BF ₂₉	2008 06 10.3	17 15.09	-10 43.6	19.6	-1.09	-	1.3	5.1/09.7	94899	2001 YR ₃₁	2008 06 10.4	17 15.98	-23 16.0	19.9	-1.06	-	0.8	0.1/10.5	17983
2002 YR ₂₅	2008 06 10.3	17 15.11	-19 47.1	19.2	-1.15	-	2.4	1.4/10.2	10954	4762 P-L	2008 06 10.5	17 15.90	-08 18.0	19.7	-0.79	+	1.0	4.8/09.4	20680
2007 EK ₂₁₁	2008 06 10.3	17 15.12	-07 19.7	21.0	-0.91	-	0.5	5.3/09.5	20578	2000 SY ₉₅	2008 06 10.5	17 15.90	-17 33.0	19.7	-0.98	+	3.3	2.5/10.0	64825
2005 VY ₅₅	2008 06 10.3	17 15.13	-24 48.3	19.9	-0.98	+	2.0	0.6/10.5	18153	2005 EM ₃₃	2008 06 10.5	17 15.93	-58 12.7	20.4	-2.14	+	0.6	16.4/13.1	09123
1999 VC ₄₃	2008 06 10.3	17 15.15	-26 12.9	19.7	-0.93	-	2.3	1.1/10.4	73967	2004 RW ₄₅	2008 06 10.5	17 15.94	-19 15.3	19.9	-0.89	+	0.5	1.4/10.3	18085
2002 AK ₁₂₁	2008 06 10.3	17 15.20	-09 35.1	20.1	-0.92	-	1.2	4.3/09.7	19565	2004 QQ ₁₄	2008 06 10.5	17 15.97	+01 27.4	19.6	-0.89	+	2.5	10.0/07.6	40127
2001 SG ₁₃₇	2008 06 10.3	17 15.22	-11 59.8	20.1	-0.98	+	2.6	4.6/09.3	16167	2004 HT ₈	2008 06 10.5	17 15.98	-25 18.8	19.1	-1.11	-	1.8	0.9/10.6	14722
2003 HS ₃	2008 06 10.3	17 15.22	-28 12.5	19.6	-0.99	-	1.4	2.1/10.5	16254	2001 DG ₁₁₁	2008 06 10.5	17 15.98	-19 49.3	19.0	-1.08	+	4.7	1.6/10.2	23831
2005 TP ₁₉₃	2008 06 10.3	17 15.24	-12 02.1	19.7	-0.98	-	0.7	4.7/09.8	31424	2001 TM ₆₆	2008 06 10.5	17 16.00	-26 55.0	20.7	-1.02	+	0.2	1.3/10.7	16172
2000 QD ₁₆₅	2008 06 10.3	17 15.26	-38 09.5	19.8	-1.13	+	2.6	5.2/11.5	97386	2005 UB ₂₅₀	2008 06 10.5	17 16.00	-28 10.9	20.5	-1.10	+	2.4	2.1/10.9	96233
2007 EY ₁₀	2008 06 10.3	17 15.28	-06 30.4	21.3	-0.87	+	0.6	5.3/09.3	21667	2005 WO ₁₈₆	2008 06 10.5	17 16.04	-16 21.3	22.5	-0.90	-	0.1	1.8/10.2	98015
2005 WE ₁₁₃	2008 06 10.3	17 15.30	-13 04.6	19.5	-0.94	-	2.6	3.8/10.1	11151	1998 QN ₂₉	2008 06 10.5	17 16.04	-39 23.8	20.7	-0.97	+	2.2	4.3/11.9	97336
2001 XX ₄₉	2008 06 10.3	17 15.30	-21 37.7	19.2	-0.98	+	1.7	0.5/10.2	17975	2005 WK ₂₃	2008 06 10.5	17 16.10	-26 01.4	20.3	-1.02	+	1.1	1.1/10.7	18156
2004 TG ₂₁₁	2008 06 10.3	17 15.31	-22 08.1	21.0	-0.85	+	0.6	0.3/10.3	95554	2002 CY ₁₈₉	2008 06 10.5	17 16.12	-11 19.4	20.7	-0.88	-	0.3	3.8/09.9	94628
2000 DA ₁₃	2008 06 10.3	17 15.36	+20 29.7	20.1	-0.95	+	3.9	17.2/01.3	20732	2001 XA ₉₆	2008 06 10.5	17 16.18	-23 29.6	19.2	-1.00	+	3.2	0.2/10.6	97522
2005 VH ₄₂	2008 06 10.3	17 15.38	-24 23.6	20.2	-0.99	-	2.5	0.4/10.4	19668	2002 CG ₄₈	2008 06 10.5	17 16.19	-16 03.0	21.2	-0.87	+	1.7	2.1/10.0	17993
2006 WJ ₁₉₈	2008 06 10.3	17 15.39	-35 37.5	19.3	-1.09	+	6.6	5.2/12.1	22863	1999 VV ₁₃₃	2008 06 10.5	17 16.19	-14 20.2	19.9	-0.80	+	2.5	2.7/09.8	17904
2001 TP ₁₈₉	2008 06 10.3	17 15.40	-20 21.1	20.1	-0.94	+	3.1	0.9/10.1	17960	2007 BW ₇₇	2008 06 10.5	17 16.21	-45 17.8	19.8	-1.20	+	2.7	9.1/12.6	40175
2003 AX ₇₁	2008 06 10.3	17 15.44	-22 10.1	20.3	-1.08	+	1.7	0.3/10.3	18036	2007 AO ₁₃	2008 06 10.5	17 16.24	-25 09.1	20.7	-1.02	+	2.7	0.8/10.7	16380
2004 RD ₂₉₀	2008 06 10.3	17 15.44	-37 25.4	19.8	-1.14	-	2.3	5.3/10.6	86553	2001 YH ₁₃₄	2008 06 10.5	17 16.27	-31 16.3	20.5	-1.05	+	3.4	2.8/11.3	94457
2004 TL ₁₇₀	2008 06 10.3	17 15.47	-33 48.7	20.0	-0.94	-	1.9	3.0/10.7	97759	2005 WP ₁₇₉	2008 06 10.5	17 16.28	-28 33.8	20.0	-0.96	+	4.6	1.8/11.2	98014
1998 XU ₆	2008 06 10.3	17 15.49	-25 15.3	20.5	-1.11	-	1.9	0.9/10.4	22659	2005 WA ₂₁	2008 06 10.5	17 16.29	-26 40.9	20.1	-1.02	+	1.8	1.4/10.8	18156
2005 TF ₁₄₉	2008 06 10.3	17 15.52	-12 25.0	19.8	-0.94	+	0.4	5.0/09.8	21844	2001 YN ₉₉	2008 06 10.5	17 16.30	-21 47.0	22.3	-0.94	+	1.5	0.4/10.5	90136
2004 RR ₅₆	2008 06 10.3	17 15.52	-21 56.0	19.7	-0.88	+	1.5	0.4/10.3	19623	2005 GO ₁₆₈	2008 06 10.5	17 16.33	+11 39.2	20.7	-1.03	+	10.2	17.3/03.1	95673
2004 RH ₂₁₁	2008 06 10.4	17 15.47	-14 28.7	18.3	-0.90	+	8.8	4.0/09.0	73139	2005 SN ₂₂₄	2008 06 10.5	17 16.33	-34 37.0	20.2	-1.12	-	0.8	5.4/11.1	95937
2005 OS ₁₂	2008 06 10.4	17 15.50	-31 47.2	20.8	-1.16	+	0.8	3.1/10.9	19648	2005 RB ₄₂	2008 06 10.5	17 16.33	-21 09.5	21.4	-1.06	+	1.6	0.7/10.5	19189
2005 WF ₉₀	2008 06 10.4	17 15.51	-19 06.1	20.7	-0.81	-	1.2	1.0/10.3	09456	2005 SH ₂₅	2008 06 10.5	17 16.33	-27 42.6	19.7	-1.12	-	2.3	2.5/10.7	95766
2004 TU ₆₈	2008 06 10.4	17 15.57	-33 16.0	19.9	-1.12	-	2.2	3.9/10.6	74380	2007 AW ₁₇	2008 06 10.5	17 16.35	-35 30.9	20.5	-1.19	+	0.5	5.6/11.3	28291
2005 WU ₁₅₆	2008 06 10.4	17 15.58	-25 15.6	19.5	-0.99	+	1.2	0.9/10.6	18161	2000 TR ₂₈	2008 06 10.5	17 16.37	-57 36.4	19.5	-2.14	-	18.9	16.1/02.5	68770
2000 DR ₁	2008 06 10.4	17 15.61	-21 19.7	20.4	-1.06	+	1.1	0.7/10.3	21755	2005 EV ₆₉	2008 06 10.6	17 16.30	+21 15.9	19.2	-0.95	+	6.5	23.5/30.7	11083
2005 XE ₅₉	2008 06 10.4	17 15.61	-23 47.5	20.8	-0.92	+	1.7	0.3/10.5	96631	2005 YJ ₁₁₇	2008 06 10.6	17 16.32	-12 55.3	21.9	-0.80	-	1.3	2.6/10.2	98053
1999 TO ₂₂₀	2008 06 10.4	17 15.67	-07 40.2	20.4	-0.77	+	2.9	4.2/09.0	97355	2004 RD ₂₀₃	2008 06 10.6	17 16.33	-37 35.5	21.3	-1.01	+	0.4	4.5/11.5	20799
2007 BW ₆₇	2008 06 10.4	17 15.69	-01 44.5	18.9	-0.83	-	3.0	7.7/09.9	39828	2005 YZ ₁₃₀	2008 06 10.6	17 16.34	-33 30.9	19.9	-0.95	+	2.5	3.4/11.5	96785
2004 TW ₁₂₂	2008 06 10.4	17 15.69	-19 34.6	20.3	-0.86	+	0.3	1.1/10.2	19638	2004 TO ₈	20								

2007 BB ₇₀	2008 06 10.6	17 16.40	-15 17.2 20.9	-1.01	+	0.2	2.8/10.2	18192	2002 BE ₂₉	2008 06 10.7	17 17.22	-13 56.0 20.7	-1.00	-	3.2	3.0/10.7	10855
2001 WP ₈₄	2008 06 10.6	17 16.41	-18 42.5 21.5	-0.94	+	1.9	1.4/10.3	19557	2005 QT ₇₄	2008 06 10.7	17 17.22	-10 38.6 21.3	-0.99	+	1.8	4.5/09.8	19649
2003 EO ₁₄	2008 06 10.6	17 16.46	-29 27.9 20.4	-1.07		0.0	2.4/11.0	14699	2005 SN ₂₃₂	2008 06 10.8	17 17.15	-27 23.5 21.3	-1.10	+	0.2	1.7/11.0	95941
2003 SN ₅₉	2008 06 10.6	17 16.48	+01 27.4 20.2	-0.80	+	1.3	7.9/08.2	17472	2004 BS ₃₂	2008 06 10.8	17 17.16	-29 50.9 20.7	-1.20	+	1.6	3.1/11.3	14709
2007 DE ₁₀₉	2008 06 10.6	17 16.49	-37 16.4 20.4	-0.99	+	0.7	4.6/11.6	38129	2007 EA ₁₈₇	2008 06 10.8	17 17.22	-14 54.3 20.1	-0.91	-	0.4	2.9/10.4	19443
2001 QC ₂₆₂	2008 06 10.6	17 16.51	-00 00.3 19.7	-0.92	+	5.2	11.2/07.1	25933	2002 CD ₂₃₂	2008 06 10.8	17 17.23	-30 20.7 20.6	-1.04	+	0.1	2.3/11.2	20761
2002 QP ₇₁	2008 06 10.6	17 16.54	-25 37.8 20.9	-1.16	+	1.2	1.1/10.8	22409	2007 GG ₅₄	2008 06 10.8	17 17.24	-08 46.5 20.1	-0.67	+	0.7	3.8/09.8	22887
1995 SL ₆₃	2008 06 10.6	17 16.55	-24 16.4 21.3	-1.13	+	1.2	0.5/10.7	17891	2004 SY ₄₀	2008 06 10.8	17 17.25	-36 25.7 20.1	-1.01	-	0.8	4.3/11.3	22777
2001 SA ₂₉₀	2008 06 10.6	17 16.56	-27 03.2 20.5	-1.02	+	3.6	1.3/11.0	90090	2005 XF ₅₅	2008 06 10.8	17 17.27	-27 36.5 20.5	-0.98	-	0.3	1.5/11.0	19675
2005 TJ ₁₃₀	2008 06 10.6	17 16.57	-25 34.5 19.2	-1.06	-	0.4	1.3/10.8	03746	2007 CD ₆₅	2008 06 10.8	17 17.27	-37 41.9 19.5	-1.11	+	1.7	6.0/11.9	37611
2007 AJ ₂₅	2008 06 10.6	17 16.62	-19 45.1 19.6	-1.00	+	1.4	1.3/10.4	22869	2005 NH ₂₂	2008 06 10.8	17 17.29	-28 47.7 19.4	-1.16	+	4.6	2.4/11.4	14183
2005 XL ₆₀	2008 06 10.6	17 16.64	-23 59.5 20.5	-0.97	-	0.2	0.3/10.7	19258	2005 UH ₄₇₈	2008 06 10.8	17 17.30	-29 48.4 20.6	-1.05	-	3.0	2.3/10.9	01090
2005 VV ₁₂₃	2008 06 10.6	17 16.65	-15 36.1 19.1	-0.94	+	2.1	3.0/10.1	20824	1998 QE ₉₆	2008 06 10.8	17 17.32	-17 21.4 18.6	-1.04	+	4.0	2.6/10.3	16121
2006 XO ₁₉	2008 06 10.6	17 16.67	-24 13.3 20.1	-1.13	+	4.2	0.5/10.8	12662	2005 UY ₄₇₈	2008 06 10.8	17 17.32	-32 48.1 18.5	-1.06	-	3.2	4.4/10.9	16332
2003 OF ₂₀	2008 06 10.6	17 16.69	-27 40.2 19.8	-0.89	+	3.4	1.5/11.1	95023	2002 AG ₁	2008 06 10.8	17 17.36	-10 42.0 20.2	-0.89	+	4.5	4.3/09.6	16196
2003 AP ₇₈	2008 06 10.6	17 16.70	-20 40.2 21.6	-1.03	+	1.5	0.9/10.5	16241	2005 UR ₄₉₇	2008 06 10.8	17 17.36	+09 00.1 19.6	-0.86	+	4.0	11.7/06.8	21848
2004 SD ₁₆	2008 06 10.6	17 16.73	-20 07.7 19.4	-0.90	-	1.1	1.0/10.6	18096	2007 DU ₈	2008 06 10.8	17 17.37	-04 47.0 22.6	-0.91	-	1.2	5.9/10.2	38128
2001 XF ₁₂₇	2008 06 10.6	17 16.77	-22 38.8 19.1	-1.00	-	2.4	0.2/10.7	16190	2005 QH ₇₄	2008 06 10.8	17 17.38	-34 42.1 19.5	-1.20	+	0.9	4.9/11.5	34855
2006 AN ₁₀	2008 06 10.6	17 16.77	-13 02.7 20.4	-0.83	-	1.6	3.1/10.3	02268	2001 DX ₃₈	2008 06 10.8	17 17.38	-16 45.4 19.9	-0.81	+	1.1	1.9/10.4	19534
2001 XV ₁₂	2008 06 10.6	17 16.79	-35 33.3 19.3	-1.07	+	4.4	4.5/12.1	16187	2007 CE ₄₅	2008 06 10.8	17 17.41	-36 47.6 20.9	-1.12	+	3.7	4.8/12.2	38127
2007 EQ ₁₄₉	2008 06 10.7	17 16.73	-34 24.2 22.0	-1.04	-	0.1	3.6/11.3	17842	2001 YK ₉₈	2008 06 10.8	17 17.41	-20 56.1 22.4	-0.94	+	1.9	0.6/10.7	10846
2002 UG ₂	2008 06 10.7	17 16.73	-13 55.9 20.1	-1.12	-	1.4	4.1/10.4	16226	2006 VH ₁₆₈	2008 06 10.8	17 17.42	-21 37.2 20.7	-1.04	+	2.7	0.5/10.7	22858
1999 VW ₁₆₄	2008 06 10.7	17 16.77	-10 22.0 19.6	-0.83	+	6.2	4.1/09.0	72029	2005 WG ₈₈	2008 06 10.8	17 17.42	-21 21.4 21.1	-0.81	+	0.5	0.5/10.8	20825
2000 AU ₁₂₂	2008 06 10.7	17 16.78	-09 39.9 18.8	-0.85	-	0.8	4.3/10.0	97366	2005 QV ₈₈	2008 06 10.8	17 17.44	-26 25.7 20.2	-1.04	+	1.0	1.3/11.1	19649
2005 MJ ₅₃	2008 06 10.7	17 16.79	-24 27.1 19.8	-1.07	+	1.2	0.5/10.8	19648	2005 TC ₇	2008 06 10.8	17 17.48	-18 58.8 19.3	-0.99	+	4.7	2.0/10.4	11136
2003 OZ ₉	2008 06 10.7	17 16.79	-05 59.4 19.5	-0.78		0.0	5.9/09.7	22734	1999 UU ₇	2008 06 10.8	17 17.50	-07 46.8 21.3	-0.85	+	4.0	4.6/09.1	73964
2005 UK ₁₃₈	2008 06 10.7	17 16.80	-24 28.6 19.9	-1.01	+	0.9	0.6/10.8	18142	2004 EP ₄₃	2008 06 10.8	17 17.53	-33 23.2 19.8	-1.20	+	2.8	4.1/11.7	14714
1999 US ₃₉	2008 06 10.7	17 16.80	-29 01.4 20.8	-0.91	-	0.2	1.8/11.0	17903	2005 TS ₁₄₂	2008 06 10.8	17 17.57	-21 59.9 20.2	-1.12	-	0.5	0.5/10.8	97865
2002 TT ₁₅₄	2008 06 10.7	17 16.84	-25 56.5 20.3	-1.15	+	3.3	1.1/11.0	16224	1995 TL ₇	2008 06 10.8	17 17.58	-37 14.3 21.4	-1.14	-	1.2	4.7/11.3	70212
2007 ES ₁₄₇	2008 06 10.7	17 16.87	-22 41.6 20.2	-0.90		0.0	0.1/10.7	17842	2001 RQ ₁₁₀	2008 06 10.8	17 17.58	-21 10.1 20.0	-1.06		0.0	0.9/10.8	17945
2005 YH ₂₀	2008 06 10.7	17 16.87	-25 38.7 19.4	-0.85	+	1.9	0.9/10.9	26112	2002 CS ₂₈₃	2008 06 10.8	17 17.61	-05 18.2 21.5	-0.85	-	0.8	5.7/10.1	21777
2005 WO ₁₇₈	2008 06 10.7	17 16.88	-19 33.0 20.5	-0.89	+	0.8	1.2/10.5	18162	2005 WO ₁₉₈	2008 06 10.9	17 17.54	-25 21.7 22.6	-0.84	+	1.1	0.6/11.1	98016
2003 EE ₅₇	2008 06 10.7	17 16.92	-20 23.6 20.1	-1.01	-	3.1	0.9/10.7	16248	2002 AF ₁₉₈	2008 06 10.9	17 17.56	-14 19.2 21.2	-0.94	+	0.7	2.7/10.4	94544
2001 TB ₂₃₀	2008 06 10.7	17 16.92	-28 55.4 20.7	-1.14	-	0.3	2.6/11.0	13819	2005 UW ₁₅₅	2008 06 10.9	17 17.56	-16 26.5 20.4	-0.95	-	0.2	2.3/10.6	96174
2002 ED ₉₁	2008 06 10.7	17 16.94	-21 32.3 19.9	-0.88	+	0.4	0.5/10.7	19575	2007 EV ₁₃₉	2008 06 10.9	17 17.58	-37 05.6 20.3	-0.98	+	0.1	4.3/11.7	20856
2005 RW ₂₁	2008 06 10.7	17 16.96	-27 30.7 20.6	-1.14	+	0.9	1.8/11.0	18120	2006 YQ ₁₈	2008 06 10.9	17 17.58	-29 30.8 20.4	-1.18	-	0.2	2.5/11.2	14824
2001 VG ₂₅	2008 06 10.7	17 16.97	-23 26.3 20.8	-1.00	+	1.3	0.1/10.8	19554	2006 YF ₁₇	2008 06 10.9	17 17.58	-19 25.4 20.4	-1.10	-	1.1	1.5/10.8	16376
2000 YA ₃₇	2008 06 10.7	17 16.97	-12 23.3 19.7	-0.83	-	1.6	3.2/10.4	17927	2007 BZ ₁₆	2008 06 10.9	17 17.62	-44 03.2 20.5	-1.23	+	4.5	7.9/13.4	18188
2002 VP ₂₂	2008 06 10.7	17 17.03	-20 41.7 20.7	-1.08	+	2.2	0.9/10.6	16228	2006 XY ₆₂	2008 06 10.9	17 17.63	-26 06.3 21.3	-1.01	+	2.3	1.0/11.2	18184
2002 AB ₁₃₇	2008 06 10.7	17 17.06	-15 06.8 19.8	-0.92		0.0	3.0/10.3	25842	2004 CA ₄₃	2008 06 10.9	17 17.69	-23 45.6 18.9	-1.10		0.0	0.3/11.0	12866
2005 TK ₁₉₀	2008 06 10.7	17 17.08	-33 06.9 19.8	-1.12	-	0.8	4.9/11.1	14762	2003 QN ₇₄	2008 06 10.9	17 17.71	-17 29.5 19.2	-0.83	+	2.0	1.9/10.5	17470
2002 YM ₆	2008 06 10.7	17 17.08	-14 23.9 18.5	-1.05	-	6.2	3.8/11.0	22726	2003 FW ₈₈	2008 06 10.9	17 17.71	-01 14.7 18.8	-0.82	+	2.2	9.5/08.9	40114
2006 YP ₄	2008 06 10.7	17 17.14	-21 01.9 21.1	-1.05	+	0.5	0.8/10.7	19693	2001 QC ₅₀	2008 06 10.9	17 17.72	-42 56.7 19.7	-0.91	+	1.2	5.4/12.2	77550
2005 XJ ₈₇	2008 06 10.7	17 17.14	-21 59.6 20.0	-0.88	-	2.0	0.3/10.8	98030	2001 RU ₁₁₅	2008 06 10.9	17 17.72	-20 47.5 19.2	-0.97	-	0.6	1.1/10.8	14621
2002 CT ₃₆	2008 06 10.7	17 17.15	-33 20.7 21.7	-0.99	+	1.5	3.0/11.6	19568	2001 PP ₉	2008 06 10.9	17 17.75	-23 26.6 20.5	-1.10	+	1.6	0.1/11.0	97444
2004 GG ₂	2008 06 10.7	17 17.17	-12 50.2 17.6	-1.11	+	22.3	5.3/08.0	40122	2005 UM ₃₇₇	2008 06 10.9	17 17.75	-06 56.2 20.9	-0.88	+	3.8	5.6/09.3	04361
2002 GB ₁₁₁	2008 06 10.7	17 17.18	-20 45.9 18.6	-0.89	-	1.2	0.8/10.7	97594	2003 AG ₆	2008 06 10.9	17 17.77	-14 20.5 20.5	-0.96	+	0.8	3.1/10.4	18034
2001 VV ₄₂	2008 06 10.7	17 17.19	-23 23.4 19.0	-1.00	+	3.2	0.1/10.8	97503	2002 XS ₁₃	2008 06 10.9	17 17.78	-18 55.0 20.9	-1.03	+	0.6	1.5/10.7	16233
2005 XV ₃	2008 06 10.7	17 17.19	-24 09.5 20.4	-0.87	-	1.4	0.3/10.8	98018	2007 EV ₁₇₃	2008 06 10.9	17 17.80	+01 17.3 22.2	-0.75	+	1.7	6.4/09.2	20857
2004 HN ₁₇	2008 06 10.7	17 17.20	-21 04.8 20.0	-1.05	+	1.6	0.8/10.7	22773	2005 YL ₃₀	2008 06 10.9	17 17.81	-22 00.1 19.9	-0.89	-	1.9	0.3/10.9	18166
2001 XM ₁₁	2008 06 10.7	17 17.20	-39 05.2 19.6	-1.12	+	2.7	5.7/12.2	19557	2000 DB ₆₁	2008 06 10.9	17 17.81	-18 52.8 19.2	-1.04	+	0.2	1.8/10.7	16134

2004 RN ₁₈₆	2008 06 10.9	17 17.81	-06 20.9	20.9	-0.82	+	2.2	5.6/09.5	76501	2007 BG ₆₈	2008 06 11.1	17 18.38	-20 31.0	21.4	-1.01	+	0.4	0.9/11.0	20847
2004 HD ₂₂	2008 06 10.9	17 17.83	-19 40.9	20.4	-1.06	+	1.1	1.4/10.8	14723	2005 UH ₁₆	2008 06 11.1	17 18.40	-23 51.9	20.3	-1.09	+	0.2	0.3/11.1	09403
2004 RG ₁₁₉	2008 06 10.9	17 17.85	-19 42.1	20.5	-0.87	+	0.7	1.1/10.8	19144	2003 GZ ₃₄	2008 06 11.1	17 18.40	+08 46.6	20.1	-0.84	+	2.3	10.8/08.0	18051
2004 GF ₄₉	2008 06 10.9	17 17.87	-17 06.3	19.3	-1.02	+	3.7	2.8/10.4	11053	2000 RD ₈₆	2008 06 11.1	17 18.43	-15 09.7	18.5	-0.98	-	0.6	3.4/10.7	97391
2000 AB ₂₂₁	2008 06 10.9	17 17.89	-24 13.4	21.1	-0.82	+	0.5	0.3/11.0	25797	2006 AA ₁₁	2008 06 11.1	17 18.45	-31 32.8	20.4	-1.12	-	0.2	2.8/11.5	98074
2000 SD ₁₈₀	2008 06 10.9	17 17.89	-20 11.4	18.8	-0.94	+	4.8	1.1/10.7	17920	2005 WD ₃₁	2008 06 11.1	17 18.48	-26 06.0	19.9	-0.95	+	1.9	1.1/11.3	16337
2001 XU ₁₃₈	2008 06 10.9	17 17.90	-19 01.0	19.8	-0.95	+	0.9	1.5/10.7	19559	2001 SP ₁₄₆	2008 06 11.1	17 18.56	-29 21.3	21.3	-1.05	+	0.7	2.0/11.5	19544
2004 GU ₃₁	2008 06 10.9	17 17.90	-20 38.4	19.4	-1.03	+	1.3	1.1/10.8	16268	2002 GY ₈₀	2008 06 11.1	17 18.56	-28 03.3	19.8	-0.94	-	1.4	1.7/11.3	16211
2007 DZ ₄	2008 06 10.9	17 17.96	-16 14.8	20.3	-1.01	+	0.9	3.1/10.6	26247	2005 TW ₄₄	2008 06 11.1	17 18.57	-13 35.9	21.3	-0.86	+	1.9	2.8/10.4	19656
2001 YE ₁₁₃	2008 06 10.9	17 17.97	-24 38.4	20.1	-1.04	-	0.1	0.7/11.1	17984	2007 DX ₂₇	2008 06 11.1	17 18.61	-21 56.8	19.6	-0.91	-	0.3	0.4/11.1	17734
2005 OE ₁₈	2008 06 10.9	17 17.97	-11 33.7	20.0	-1.03	+	1.5	5.0/10.2	19648	2001 US ₁₅	2008 06 11.1	17 18.63	-26 00.8	19.2	-1.06	+	1.7	1.4/11.3	17962
2002 VK ₂₄	2008 06 10.9	17 17.98	-22 30.0	21.1	-1.06	+	0.6	0.2/11.0	16228	2007 EX ₁₂₉	2008 06 11.1	17 18.68	-10 43.9	19.4	-0.81	+	0.9	4.1/10.4	22883
2004 TZ ₃₂₈	2008 06 10.9	17 18.03	-15 17.0	19.5	-0.86	-	2.1	2.5/10.8	95580	2005 UC ₄₅	2008 06 11.1	17 18.69	-17 32.0	21.1	-1.04	+	1.2	2.2/10.8	97882
2007 DK ₄₂	2008 06 10.9	17 18.03	-32 30.0	20.8	-1.15	+	1.0	3.4/11.6	20850	2005 UX ₁₅₂	2008 06 11.1	17 18.75	-30 22.0	20.6	-1.04	-	0.7	2.4/11.5	18142
2000 SA ₁₃₀	2008 06 10.9	17 18.04	-15 48.2	19.2	-0.96	+	4.2	2.5/10.2	93854	2005 WD ₇₅	2008 06 11.1	17 18.76	-28 39.9	21.0	-0.98	+	0.5	1.9/11.5	19247
2001 UJ ₂₂₇	2008 06 10.9	17 18.05	-22 32.2	21.3	-1.00	-	0.3	0.2/11.0	21770	2007 CW ₅₉	2008 06 11.1	17 18.76	-20 04.2	20.4	-1.05	+	1.6	1.1/11.0	21188
2007 CR ₂₂	2008 06 11.0	17 17.95	-40 30.6	19.2	-1.13	+	3.7	7.4/12.7	16059	2004 SK ₈	2008 06 11.1	17 18.78	-18 13.8	20.2	-0.85	+	0.4	1.5/10.9	18096
2004 HA ₁₄	2008 06 11.0	17 17.96	-24 49.6	20.7	-1.13	-	0.2	0.7/11.1	19124	2002 GD ₁₄₄	2008 06 11.1	17 18.80	-08 28.1	19.2	-0.81	+	0.1	5.1/10.4	19578
1999 VV ₈₆	2008 06 11.0	17 17.96	-05 54.6	21.0	-0.74	+	0.6	4.2/09.9	19518	2005 YU ₃₉	2008 06 11.1	17 18.86	-36 48.8	19.5	-0.98	+	4.1	4.7/12.6	98039
2003 HM ₁₃	2008 06 11.0	17 17.99	-21 47.0	20.1	-0.97	-	0.6	0.5/11.0	22732	2004 HH ₅₆	2008 06 11.2	17 18.80	-23 41.2	19.2	-1.02	+	4.9	0.3/11.3	12880
2005 UT ₂₄₄	2008 06 11.0	17 18.02	-32 50.3	20.5	-1.04	-	0.3	3.5/11.5	18145	2007 BT ₅₄	2008 06 11.2	17 18.80	-20 35.2	20.0	-1.10	-	2.3	1.0/11.2	16036
2005 UN ₅₁₁	2008 06 11.0	17 18.06	-24 31.9	21.3	-0.96	+	1.1	0.5/11.1	19236	2001 TM ₁₃₄	2008 06 11.2	17 18.81	-36 25.6	20.2	-1.16	+	2.4	4.6/12.2	17959
2005 XS ₆₇	2008 06 11.0	17 18.08	-26 01.7	20.5	-0.92	+	0.4	1.0/11.2	19675	2006 BE ₂₀₄	2008 06 11.2	17 18.82	-27 53.8	21.8	-0.84	+	0.8	1.3/11.5	09504
2006 WW ₅₂	2008 06 11.0	17 18.09	-26 54.6	21.0	-1.17	-	1.3	1.6/11.2	14433	2005 VL ₁₃₀	2008 06 11.2	17 18.84	-25 17.5	22.9	-1.08	-	0.9	0.8/11.3	21850
2004 PM ₁₁₄	2008 06 11.0	17 18.10	-43 49.9	18.9	-1.18	-	6.2	10.2/10.1	11064	2005 SN ₈₃	2008 06 11.2	17 18.86	-30 40.5	21.3	-1.16	+	0.4	2.9/11.6	97820
2005 UN ₁₂₆	2008 06 11.0	17 18.13	-26 34.6	20.2	-1.01	-	0.2	1.3/11.2	18142	2003 AM ₈₂	2008 06 11.2	17 18.88	-30 48.0	20.4	-1.22	-	5.5	2.6/11.1	18036
2005 YT ₂₀₈	2008 06 11.0	17 18.13	-42 04.2	18.5	-1.22	+	3.5	7.4/12.7	18171	2005 YW ₂₆₆	2008 06 11.2	17 18.90	-28 04.1	19.3	-1.07	+	0.7	2.0/11.5	37496
2000 RS ₈₈	2008 06 11.0	17 18.13	-38 35.1	19.6	-1.13	+	2.9	6.2/12.3	64803	2002 CZ ₂₅₃	2008 06 11.2	17 18.94	-21 13.3	19.8	-0.99	+	4.5	0.7/11.0	85450
2004 TK ₁₁₇	2008 06 11.0	17 18.14	-22 50.5	19.9	-0.90	0.0	0.1/11.0	19637	2005 UE ₂₁₃	2008 06 11.2	17 18.98	-23 50.5	20.9	-1.00	+	2.3	0.2/11.3	96208	
1999 XJ ₄₄	2008 06 11.0	17 18.14	-23 00.7	19.8	-1.11	+	2.7	0.0/11.0	16131	2000 WN ₁₂₀	2008 06 11.2	17 19.01	-28 00.8	21.2	-0.92	-	0.3	1.4/11.5	93889
2005 WB ₄₁	2008 06 11.0	17 18.15	-12 21.7	19.6	-1.10	+	10.4	4.3/09.3	03799	2002 AL ₁₇	2008 06 11.2	17 19.02	-42 44.2	18.4	-1.57	+	14.6	10.4/15.2	57849
2004 TK ₅₈	2008 06 11.0	17 18.23	-26 50.7	21.3	-0.89	+	0.6	1.1/11.3	19635	2005 YN ₁₂₀	2008 06 11.2	17 19.03	-14 40.3	20.6	-0.80	-	0.8	2.6/10.9	96776
2005 QQ ₉₈	2008 06 11.0	17 18.23	-36 54.9	19.4	-1.25	-	0.9	7.0/11.4	97797	2007 CR ₂₁	2008 06 11.2	17 19.03	-10 09.5	20.6	-0.93	+	0.7	4.9/10.5	21875
2004 OL ₁	2008 06 11.0	17 18.24	-04 36.5	19.2	-0.90	-	2.6	7.6/10.7	40126	2005 YG ₄₈	2008 06 11.2	17 19.04	-25 07.7	20.2	-0.88	+	1.1	0.7/11.4	19678
1999 CR ₈₆	2008 06 11.0	17 18.24	-28 16.2	18.8	-1.09	-	0.3	1.9/11.3	14587	2005 UY ₁₉₄	2008 06 11.2	17 19.06	-18 37.2	19.8	-0.94	+	1.4	1.7/11.0	18144
2003 FZ ₉₀	2008 06 11.0	17 18.27	-33 26.5	19.5	-1.05	+	3.4	3.8/12.1	19596	2004 CC ₈₆	2008 06 11.2	17 19.07	-19 25.0	18.7	-0.99	0.0	1.9/11.1	12867	
2005 TR ₇₃	2008 06 11.0	17 18.28	-34 56.2	18.7	-1.17	-	3.6	6.3/11.0	03743	2004 TJ ₃₀₈	2008 06 11.2	17 19.08	-28 37.5	20.2	-0.87	+	2.5	1.6/11.7	95576
2004 RC ₃₂₈	2008 06 11.0	17 18.29	-26 50.4	20.3	-0.91	+	2.5	1.2/11.4	95451	2003 BO ₂₇	2008 06 11.2	17 19.11	-22 23.7	20.2	-0.99	+	2.2	0.3/11.2	14695
2003 SG ₁₈₅	2008 06 11.0	17 18.32	-35 37.1	19.7	-0.87	0.0	3.5/11.8	20785	2004 DT ₂	2008 06 11.2	17 19.15	-24 48.4	19.5	-1.10	-	0.6	0.8/11.3	12868	
2001 XN ₂₂₂	2008 06 11.0	17 18.33	-24 50.7	19.8	-1.00	+	0.8	0.7/11.2	17981	2004 FL ₂₁	2008 06 11.2	17 19.15	-28 04.1	20.5	-1.17	+	1.9	2.0/11.6	19611
2003 BB ₆₂	2008 06 11.0	17 18.34	-14 38.0	19.9	-0.95	+	0.2	3.1/10.7	12851	2004 RC ₁₀₅	2008 06 11.2	17 19.17	-17 11.4	18.8	-0.84	+	3.0	1.9/10.8	97734
2004 TB ₃₀₂	2008 06 11.0	17 18.35	-14 48.5	17.9	-0.85	+	7.0	3.4/09.9	16289	2000 TR ₁₂	2008 06 11.2	17 19.20	-15 38.2	20.1	-0.97	-	0.9	2.8/11.0	97406
1999 TV ₃₈	2008 06 11.0	17 18.36	-22 16.9	20.8	-0.85	+	1.0	0.2/11.0	97351	2003 CF ₃	2008 06 11.2	17 19.25	-27 49.0	21.3	-1.05	+	1.7	1.6/11.6	18041
2003 NN ₁₂	2008 06 11.0	17 18.38	+09 05.7	19.4	-0.75	-	2.9	13.5/10.4	22437	2005 TX ₈₁	2008 06 11.2	17 19.26	-14 13.2	19.6	-0.93	+	3.1	3.7/10.5	96015
2005 UA ₃₀₃	2008 06 11.0	17																	

2001 TU ₆₃	2008 06 11.3	17 19.28 -18 27.1 20.1	-0.99 + 2.3	1.7/11.0	97480	2004 PQ ₆₆	2008 06 11.4	17 20.00 +01 15.3 18.0	-0.77 + 3.0	12.2/08.3	40126
2005 SR ₉₁	2008 06 11.3	17 19.29 -15 32.2 21.5	-0.91 + 1.6	2.3/10.8	19652	2001 QL ₃	2008 06 11.4	17 20.00 -11 34.6 18.8	-1.06 - 0.3	5.7/10.8	20873
2004 EH ₆₈	2008 06 11.3	17 19.30 -25 15.1 19.2	-1.10 + 2.0	1.0/11.5	12872	2004 FD ₇	2008 06 11.4	17 20.03 -19 12.5 20.4	-1.09 + 0.9	1.6/11.3	14101
1999 XH ₂₆₁	2008 06 11.3	17 19.32 -38 51.9 21.2	-0.94 - 0.3	3.9/12.1	97365	2004 TH ₃₂₇	2008 06 11.4	17 20.06 -32 55.1 20.8	-0.94 + 3.8	3.0/12.4	18107
2005 YE ₃₁	2008 06 11.3	17 19.35 -30 33.0 20.5	-0.94 + 3.1	2.5/12.0	98037	2005 YQ ₂₇₄	2008 06 11.4	17 20.07 -25 54.3 21.4	-0.88 + 0.8	0.9/11.7	19683
2007 AV ₈	2008 06 11.3	17 19.35 -22 59.7 20.0	-1.05 + 2.3	0.0/11.3	15979	2003 EK ₃₃	2008 06 11.4	17 20.11 -05 42.2 21.8	-0.90 + 0.5	5.6/10.6	19594
2005 RA ₅	2008 06 11.3	17 19.35 -28 50.3 20.7	-1.11 + 2.0	2.1/11.7	97803	2007 DQ ₃₀	2008 06 11.4	17 20.12 -20 48.8 21.2	-1.05 + 0.8	0.9/11.4	22876
2005 YT ₁₅₀	2008 06 11.3	17 19.37 -19 01.3 20.4	-0.84 - 1.7	1.2/11.2	98059	2005 UO ₃₇	2008 06 11.5	17 20.02 -17 29.7 20.3	-0.90 + 2.2	2.0/11.1	18137
2002 TY ₁₃₂	2008 06 11.3	17 19.37 -23 52.9 19.7	-1.16 + 3.0	0.3/11.4	87551	2004 PY ₉₆	2008 06 11.5	17 20.02 -37 01.8 19.6	-1.08 + 1.3	5.2/12.3	16278
2005 TB ₇₄	2008 06 11.3	17 19.38 -13 44.4 19.8	-1.06 - 0.4	4.4/10.9	97857	2002 TN ₃₁₀	2008 06 11.5	17 20.03 -17 30.4 19.4	-0.98 - 4.4	3.1/11.5	94862
2006 AX ₄₁	2008 06 11.3	17 19.39 -09 44.4 20.6	-0.78 - 0.5	4.1/10.7	19684	2005 US ₅₁₀	2008 06 11.5	17 20.03 -20 27.3 21.2	-0.99 + 5.1	0.9/11.2	11147
2005 TC ₇₇	2008 06 11.3	17 19.42 -15 45.1 19.4	-1.02 + 3.9	3.9/10.6	96012	2005 SR ₁₉	2008 06 11.5	17 20.04 -31 07.0 19.5	-1.15 - 2.4	3.7/11.6	09366
2005 QW ₁₁₆	2008 06 11.3	17 19.44 -18 49.7 21.3	-1.05 + 0.9	1.6/11.1	17548	2005 UD ₁₈	2008 06 11.5	17 20.05 -18 41.0 20.8	-1.04 + 2.6	1.8/11.2	97876
2000 QT ₂₆	2008 06 11.3	17 19.45 -27 02.3 18.9	-1.02 + 2.3	1.7/11.6	17915	2004 RV ₂₃₁	2008 06 11.5	17 20.06 -37 46.7 20.4	-0.98 - 0.5	4.4/12.1	20800
2005 UL ₂₄₃	2008 06 11.3	17 19.48 -31 37.9 20.6	-1.02 - 0.2	3.0/11.7	24476	2007 BW ₇	2008 06 11.5	17 20.08 -31 24.7 22.0	-1.04 + 2.3	2.6/12.2	18188
2007 EW ₃₁	2008 06 11.3	17 19.51 -12 26.7 20.1	-1.06 - 0.7	4.6/10.9	19385	2005 UU ₅₅	2008 06 11.5	17 20.16 -16 00.9 20.9	-0.89 + 2.1	2.2/11.0	11141
2001 QO ₂₁₀	2008 06 11.3	17 19.52 -31 54.2 20.0	-1.19 - 0.6	3.8/11.6	25926	2004 TH ₁₀₁	2008 06 11.5	17 20.17 -23 19.1 20.2	-0.87 + 0.1	0.1/11.5	18101
2005 YN ₁₃₃	2008 06 11.3	17 19.54 -22 46.4 19.7	-0.90 - 2.0	0.1/11.4	96788	2007 DB ₇₄	2008 06 11.5	17 20.18 -20 26.3 21.5	-1.02 + 0.9	1.0/11.4	22878
2006 BZ ₆₈	2008 06 11.3	17 19.57 -20 42.9 20.2	-0.87 - 0.7	0.8/11.3	19687	2000 XX ₈	2008 06 11.5	17 20.18 -34 09.7 19.7	-1.05 + 0.8	3.5/12.1	17926
2007 EQ ₃	2008 06 11.3	17 19.58 -33 25.7 20.6	-1.03 + 1.3	3.5/12.0	19373	2001 SF ₃₁₉	2008 06 11.5	17 20.18 -25 24.6 20.4	-1.10 - 0.2	1.0/11.6	94118
2005 QR ₇₈	2008 06 11.3	17 19.60 -26 12.3 21.6	-1.10 + 1.0	1.1/11.6	19649	2005 YN ₆₉	2008 06 11.5	17 20.21 -28 16.8 20.3	-0.87 + 1.5	1.7/11.9	18168
2005 SD ₂₀₈	2008 06 11.3	17 19.64 -25 48.2 19.1	-1.05 + 2.7	1.4/11.6	16312	2005 UF ₁₁	2008 06 11.5	17 20.23 -25 17.4 20.9	-1.13 0.0	0.9/11.6	97874
2005 SG ₂₅₆	2008 06 11.3	17 19.65 -24 56.1 21.1	-1.07 + 1.6	0.7/11.5	20399	2002 GV ₁₁₈	2008 06 11.5	17 20.24 -31 59.5 19.5	-1.00 - 1.6	2.9/11.8	97594
2007 EF ₅₂	2008 06 11.3	17 19.67 -37 08.1 20.6	-0.96 + 1.3	4.2/12.4	30251	2000 QG ₁₃₈	2008 06 11.5	17 20.25 -31 58.5 18.8	-1.06 - 0.5	3.9/11.9	70252
2001 UN ₁₄₄	2008 06 11.3	17 19.69 -36 20.9 19.9	-1.27 - 6.0	5.7/11.0	89025	2007 EU ₃₇	2008 06 11.5	17 20.27 -36 18.1 20.2	-0.97 + 0.7	4.2/12.3	22880
2005 UY ₃₇₂	2008 06 11.3	17 19.69 -28 39.3 21.1	-0.98 - 0.2	1.9/11.6	26085	2005 UJ ₂₀₅	2008 06 11.5	17 20.30 -22 56.7 20.1	-0.90 - 0.2	0.1/11.5	16326
2001 SS ₁₉₉	2008 06 11.4	17 19.62 -20 02.8 18.7	-0.95 + 0.1	1.5/11.2	17951	2001 VW ₈₄	2008 06 11.5	17 20.30 -19 38.3 18.9	-1.00 + 6.6	1.4/11.1	17970
2001 UJ ₁₄₁	2008 06 11.4	17 19.63 -26 17.5 20.5	-1.04 - 0.8	1.1/11.5	97496	2001 YQ ₁₀₉	2008 06 11.5	17 20.30 -28 18.2 19.4	-1.07 + 1.5	1.9/11.9	19562
2005 UR ₁₅₅	2008 06 11.4	17 19.63 +00 37.6 18.7	-0.90 + 2.2	12.4/08.8	40150	2004 TA ₃₂₈	2008 06 11.5	17 20.31 -25 41.2 18.5	-0.97 - 3.8	0.9/11.6	20367
2005 WC ₉₀	2008 06 11.4	17 19.66 -25 34.0 19.7	-1.01 - 0.1	0.9/11.5	18159	2007 ED ₅	2008 06 11.5	17 20.34 -18 22.6 20.8	-0.91 + 0.8	1.8/11.3	20851
2005 TP ₁₆₀	2008 06 11.4	17 19.67 -26 14.0 20.0	-1.01 + 2.1	1.2/11.6	18135	2007 EP ₁₂₉	2008 06 11.5	17 20.34 -25 43.4 20.5	-0.89 + 0.8	0.9/11.7	22883
2000 UF ₈₀	2008 06 11.4	17 19.67 -18 07.1 19.8	-0.93 + 4.4	1.7/10.9	97411	2005 UP ₁₁₅	2008 06 11.5	17 20.36 -34 02.6 20.4	-1.04 - 0.7	3.6/12.0	18141
2005 QZ ₄₇	2008 06 11.4	17 19.69 -23 46.7 20.2	-1.06 - 0.2	0.2/11.4	19649	2004 TT ₂₀₇	2008 06 11.5	17 20.38 -15 55.4 20.2	-0.83 + 2.8	2.5/10.9	76522
2007 GZ ₃₂	2008 06 11.4	17 19.69 -14 38.2 20.2	-1.01 - 0.1	3.4/11.0	20607	2007 GB ₆₉	2008 06 11.5	17 20.38 -34 46.4 21.2	-0.94 + 0.1	3.5/12.2	20622
2003 FX ₇₈	2008 06 11.4	17 19.70 -23 55.9 19.8	-1.00 - 0.2	0.3/11.5	22730	2002 AF ₂₃	2008 06 11.5	17 20.38 -19 24.5 20.6	-0.90 + 2.4	1.2/11.3	22693
2007 DB ₉₃	2008 06 11.4	17 19.76 -32 20.5 20.1	-1.02 + 1.3	3.5/12.0	20851	1999 XD ₅₆	2008 06 11.5	17 20.39 -20 48.7 19.5	-1.09 + 4.0	1.0/11.4	20731
2003 FW ₄₇	2008 06 11.4	17 19.78 -24 06.0 20.6	-0.97 + 1.2	0.4/11.5	22730	2005 YD ₁₀₈	2008 06 11.5	17 20.40 -24 27.6 19.9	-0.90 + 2.3	0.5/11.7	96765
2005 WX ₁₁₅	2008 06 11.4	17 19.78 -12 35.0 18.9	-0.94 + 3.8	4.2/10.4	18160	2001 SD ₁₄₉	2008 06 11.5	17 20.41 -33 54.7 18.6	-1.11 + 1.6	4.3/12.3	19544
2005 UA ₂₈	2008 06 11.4	17 19.78 -29 13.8 21.3	-1.01 - 0.4	2.1/11.7	15881	2000 QW ₂₂₅	2008 06 11.5	17 20.41 -33 01.3 20.5	-1.13 + 1.8	4.4/12.1	64786
2005 OS ₁₉	2008 06 11.4	17 19.78 -35 43.1 19.0	-1.10 + 3.7	6.8/12.6	89703	2001 RO ₁₂₀	2008 06 11.5	17 20.46 -27 20.1 20.6	-1.12 + 0.2	1.7/11.8	97460
2005 UK ₈₂	2008 06 11.4	17 19.82 -21 08.9 21.3	-0.95 + 1.4	0.7/11.3	20414	2004 YH ₃₃	2008 06 11.5	17 20.48 -14 45.4 21.0	-0.82 + 0.6	2.4/11.1	02236
2004 DG ₄₀	2008 06 11.4	17 19.83 -33 57.9 20.3	-1.23 + 1.8	4.7/12.2	14713	2001 SY ₁₁₇	2008 06 11.5	17 20.48 -17 19.0 20.6	-0.95 + 2.0	1.8/11.2	17949
2001 SN ₂₆₉	2008 06 11.4	17 19.83 -24 01.9 21.5	-1.07 + 1.1	0.4/11.5	97474	2006 UO ₃₂₇	2008 06 11.5	17 20.52 -23 14.4 20.2	-1.12 - 3.8	0.0/11.6	20499
2005 UE ₁₅₅	2008 06 11.4	17 19.85 -20 41.2 18.8	-0.96 + 2.3	1.1/11.3	16325	2002 CG ₁₆₈	2008 06 11.5	17 20.57 -56 48.9 20.8	-1.46 + 1.3	9.2/14.0	97569
2006 WH ₁₅₃	2008 06 11.4	17 19.86 -30 01.6 20.3	-1.03 + 3.3	2.4/12.1	18182	2005 WC ₁₃₆	2008 06 11.6	17 20.44 -24 12.1 21.0	-0.92 0.0	0.4/11.7	17644
2005 NW ₄₉	2008 06 11.4	17 19.86 -32 02.8 18.8	-1.17 + 3.6	4.6/12.2	18113	2004 TN ₁₃₆	2008 06 11.6	17 20.45 -36 14.6 20.1	-0.93 + 0.6	3.8/12.4	19638
4513 P-L	2008 06 11.4	17 19.89 -26 57.8 20.7	-1.15 - 0.1	1.5/11.6	39319	2005 UH ₃₈	2008 06 11.6	17 20.46 -24 41.2 20.4	-0.96 - 0.7	0.6/11.7	18137
2005 TY ₁₇₀	2008 06 11.4	17 19.90 -13 17.8 20.9	-0.92 + 3.4	3.1/10.6	97870	2001 XH ₄₅	2008 06 11.6	17 20.48 -39 50.7 19.0	-1.22 - 3.3	6.7/11.6	17975
2004 FT ₃	2008 06 11.4	17 19.91 -00 18.6 19.1	-0.91 - 4.0	11.7/11.4	40121	2005 YQ ₂₁₆	2008 06 11.6	17 20.50 -27 34.5 20.7	-1.01 + 1.1	1.8/11.9	09483
2005 QR ₈₃	2008 06 11.4	17 19.94 -31 36.7 20.5	-1.21 + 1.2	3.4/11.9	22793	2005 YE ₁₈₁	2008 06 11.6	17 20.50 -53 49.0 22.0	-1.48 + 2.5	8.7/13.7	98063
2005 UK ₂₅₄	2008 06 11.4	17 19.96 -23 06.6 20.0	-0.95 - 0.7	0.0/11.5	16328	1995 WS ₂₈	2008 06 11.6	17 20.51 -15 45.8 20.7	-0.88 + 0.8	2.7/11.2	22359

2001 QP ₃₂₉	2008 06 11.6	17 20.63	-23 50.6	19.5	-1.08	+	2.0	0.3/11.7	97455	2005 WJ ₁₆₀	2008 06 11.8	17 21.44	-29 30.0	20.1	-0.95	+	3.7	2.2/12.4	96560
2005 WZ ₁₅	2008 06 11.6	17 20.65	-25 11.2	19.9	-0.97	-	1.6	0.8/11.7	97980	2001 UD ₂₁₉	2008 06 11.8	17 21.45	-11 26.4	18.2	-0.92	+	6.6	5.1/10.3	40098
2004 QV ₁₉	2008 06 11.6	17 20.66	-19 22.8	19.3	-0.92	+	3.2	1.3/11.3	97726	2003 QE ₆₉	2008 06 11.8	17 21.50	-51 59.8	18.2	-1.26	-	1.1	11.0/12.3	22737
2007 CK ₄₅	2008 06 11.6	17 20.68	-20 53.1	20.3	-1.04	-	1.8	0.9/11.6	22874	2005 YU ₄₀	2008 06 11.8	17 21.50	-29 25.6	20.5	-0.90	+	2.9	2.0/12.4	01171
2003 QV ₁₁₁	2008 06 11.6	17 20.69	-53 24.2	19.2	-1.33	-	2.3	12.6/11.1	57932	2003 UJ ₁₇₇	2008 06 11.8	17 21.51	-49 24.5	19.4	-1.98	-15.5	13.7/08.0	76118	
2001 RC ₁₀₂	2008 06 11.6	17 20.69	-15 09.5	20.3	-1.00	+	1.1	3.5/11.2	21766	2005 YH ₁₂₂	2008 06 11.8	17 21.52	-33 32.5	21.7	-1.01	+	2.0	3.1/12.6	02265
2006 BY ₁₃₄	2008 06 11.6	17 20.69	-24 25.8	22.0	-0.83	+	0.4	0.4/11.7	03849	2005 QZ ₆₉	2008 06 11.8	17 21.52	-09 39.2	20.1	-1.04	+	1.8	6.8/10.8	90231
2003 DO ₁₂	2008 06 11.6	17 20.75	+02 59.4	21.1	-0.88	+	0.4	9.0/10.2	19592	2007 BD ₇₅	2008 06 11.8	17 21.55	-01 49.0	20.9	-0.93	+	0.9	7.4/10.6	20521
2007 CY ₂₅	2008 06 11.6	17 20.77	-34 12.5	20.3	-1.22	-	0.2	4.4/12.1	20526	2007 DV ₂₉	2008 06 11.8	17 21.56	-20 23.9	20.7	-0.91	+	0.3	1.0/11.7	26249
2004 FX ₁₁₈	2008 06 11.6	17 20.78	-26 47.2	19.8	-1.14	-	0.8	1.5/11.8	18069	2005 TF ₅	2008 06 11.8	17 21.59	-19 58.2	20.2	-1.04	+	4.0	1.4/11.6	97846
2005 WV ₅	2008 06 11.6	17 20.80	-21 38.2	20.0	-0.85	-	1.3	0.4/11.6	01113	2001 VR ₁₃₂	2008 06 11.8	17 21.59	-09 51.2	20.4	-0.94	-	1.8	4.9/11.5	21770
2005 VD ₃₁	2008 06 11.6	17 20.84	-20 36.7	19.8	-0.91	+	2.0	0.9/11.5	26092	2004 TT ₁₁	2008 06 11.8	17 21.62	-14 44.4	20.6	-0.79	+	1.4	2.4/11.3	22778
2007 CV ₆₃	2008 06 11.6	17 20.85	-36 54.9	20.1	-1.07	+	1.0	4.7/12.5	22875	2002 VO ₉₅	2008 06 11.8	17 21.63	-26 05.6	19.7	-1.20	-	2.6	1.3/11.9	85749
2005 XW ₅₁	2008 06 11.6	17 20.87	-27 52.2	20.1	-0.91	-	0.0	1.6/11.9	19675	2005 YA ₁₇₄	2008 06 11.8	17 21.66	-13 48.0	19.6	-0.96	-	2.2	3.3/11.7	19681
2005 UO ₁₀₆	2008 06 11.6	17 20.90	-22 50.5	21.2	-0.98	-	0.2	0.1/11.7	97896	2005 SZ ₂₄₄	2008 06 11.8	17 21.66	-23 20.3	21.9	-0.96	+	1.0	0.1/11.9	19655
2001 RW ₃₄	2008 06 11.6	17 20.95	-21 04.9	18.7	-1.02	+	3.1	0.9/11.5	16162	2004 EW ₈₂	2008 06 11.8	17 21.68	-12 55.1	18.6	-0.87	-	1.3	5.4/11.6	21810
2004 RW ₁₄₈	2008 06 11.7	17 20.85	-24 07.7	19.2	-0.91	+	1.1	0.4/11.8	20798	1998 RH ₄₅	2008 06 11.8	17 21.68	-14 56.5	20.6	-1.10	+	2.1	3.5/11.3	21749
1999 TM ₅₀	2008 06 11.7	17 20.85	-21 50.2	20.2	-0.89	+	1.1	0.5/11.6	20244	1999 CE ₉₂	2008 06 11.8	17 21.69	-20 09.9	19.3	-1.01	-	1.2	1.1/11.8	17899
2000 WH ₁₅₆	2008 06 11.7	17 20.88	-26 00.4	19.2	-0.93	+	4.5	0.9/12.0	93893	2004 EF ₈₆	2008 06 11.8	17 21.71	-28 10.9	17.3	-1.07	-	5.3	2.7/11.8	97701
2007 EW ₂₀₂	2008 06 11.7	17 20.90	-26 49.1	20.4	-0.96	+	0.6	1.3/11.9	22884	2000 RJ ₈₇	2008 06 11.8	17 21.72	-17 03.4	19.7	-0.98	+	1.2	2.5/11.5	17917
2005 TZ ₂₃	2008 06 11.7	17 20.90	-40 07.9	20.9	-1.22	-	1.9	6.0/12.1	11136	2001 TA ₁₃₇	2008 06 11.8	17 21.72	-14 11.4	20.1	-1.08	-	2.3	4.1/11.7	08047
2005 UG ₅₁₆	2008 06 11.7	17 20.91	-17 28.0	21.3	-0.79	+	1.2	1.5/11.4	31425	2004 TM ₄₁	2008 06 11.8	17 21.73	-34 27.0	19.6	-0.91	+	0.3	3.4/12.5	19635
2007 BY ₂₈	2008 06 11.7	17 20.94	-19 51.2	20.0	-0.95	+	1.3	1.3/11.5	18189	2004 TE ₁₂₃	2008 06 11.8	17 21.73	+07 10.8	20.6	-0.72	+	2.1	8.4/09.2	20806
2005 TV ₆₁	2008 06 11.7	17 20.94	-24 00.5	19.7	-0.80	-	1.4	0.2/11.7	97855	2007 DV ₉	2008 06 11.8	17 21.75	-13 40.1	20.2	-0.90	-	0.4	3.5/11.5	22876
2005 NZ ₁₃	2008 06 11.7	17 20.94	-13 04.1	21.8	-1.09	+	0.8	4.1/11.1	97786	2004 TH ₁₃₂	2008 06 11.8	17 21.76	-10 35.9	19.8	-0.81	+	1.9	3.9/10.9	22779
2007 AZ ₁₂	2008 06 11.7	17 20.97	-26 29.3	20.7	-1.12	+	3.4	1.3/12.0	22868	2004 TM ₁₇₂	2008 06 11.9	17 21.70	-32 58.2	19.7	-0.93	+	2.3	3.1/12.6	02219
2005 VR ₄₁	2008 06 11.7	17 20.98	-18 34.2	20.5	-1.00	-	0.2	1.7/11.5	03789	2005 UN ₃₁₃	2008 06 11.9	17 21.73	-16 23.4	20.2	-0.97	-	1.0	2.4/11.7	21847
2005 XV ₄₅	2008 06 11.7	17 21.04	-27 04.3	21.3	-1.03	+	1.3	1.4/12.0	02262	2002 EC ₅₁	2008 06 11.9	17 21.79	-16 03.2	20.6	-0.89	+	0.6	2.4/11.5	18002
2001 SX ₂₄₃	2008 06 11.7	17 21.05	-16 25.7	21.9	-0.95	+	0.7	2.2/11.4	21767	2005 VR ₁₁₃	2008 06 11.9	17 21.80	-27 05.0	22.0	-0.87	+	0.9	1.2/12.2	20824
2003 SL ₂₉	2008 06 11.7	17 21.06	+12 22.3	20.2	-1.05	+	6.9	17.2/06.3	37993	2005 SY ₄₇	2008 06 11.9	17 21.80	-12 59.6	21.6	-0.86	+	1.9	3.0/11.2	95784
1999 VH ₁₉₃	2008 06 11.7	17 21.07	-09 19.1	20.2	-0.77	+	3.1	3.9/10.5	10716	2005 UV ₁₈₃	2008 06 11.9	17 21.82	-24 31.6	21.1	-0.90	+	0.4	0.4/12.0	19662
2007 CJ ₁₉	2008 06 11.7	17 21.12	-30 45.1	20.3	-1.16	-	1.6	3.1/11.9	16056	2001 YB ₄₀	2008 06 11.9	17 21.83	-28 12.3	19.0	-1.06	+	2.4	1.9/12.3	97535
2002 RY ₂₆₇	2008 06 11.7	17 21.14	-11 39.0	21.2	-1.03	+	1.5	4.5/11.0	20290	2005 SX ₁₂₄	2008 06 11.9	17 21.85	-33 23.5	19.2	-1.24	-	2.6	4.8/12.0	33460
2005 UW ₂₁₁	2008 06 11.7	17 21.15	-28 20.7	18.7	-0.98	-	4.3	2.3/11.7	16326	2004 DP ₄₃	2008 06 11.9	17 21.93	-18 13.9	18.8	-1.03	-	0.5	2.3/11.8	16262
2005 VH ₁₀	2008 06 11.7	17 21.16	-23 38.8	20.1	-1.02	-	1.9	0.2/11.8	96356	2005 UE ₁₆₇	2008 06 11.9	17 21.93	-28 49.8	20.3	-1.01	-	0.5	2.3/12.2	14767
2005 TX ₉₉	2008 06 11.7	17 21.17	-39 25.1	20.6	-1.14	-	1.0	5.2/12.3	19657	2005 SS ₁₄₈	2008 06 11.9	17 21.95	-11 42.1	18.9	-0.89	+	1.9	5.3/11.2	40143
2005 SU ₁₈₀	2008 06 11.7	17 21.18	-33 13.1	20.2	-1.20	-	1.3	4.2/12.0	21836	1998 SV ₄₀	2008 06 11.9	17 21.96	-39 42.8	19.8	-1.00	+	0.5	5.5/12.9	35750
2005 UD ₁₇₂	2008 06 11.7	17 21.19	-26 01.6	20.1	-0.99	-	0.2	1.2/11.9	16325	2005 TU ₈₂	2008 06 11.9	17 21.98	-30 57.5	20.9	-1.16	+	1.8	3.0/12.4	18133
2002 WV ₉	2008 06 11.7	17 21.20	-26 44.9	20.2	-1.17	-	0.6	1.5/11.9	16232	2002 JE ₁₇	2008 06 11.9	17 21.99	-18 34.8	19.6	-0.83	+	2.0	1.4/11.6	18011
2005 YS ₂₁₅	2008 06 11.7	17 21.23	-13 46.4	20.8	-0.81	-	1.7	3.0/11.5	96856	2004 RC ₁₀	2008 06 11.9	17 22.04	-14 11.5	22.4	-0.94	+	0.1	2.7/11.5	74325
2001 UV ₂₂₁	2008 06 11.7	17 21.24	-22 07.0	19.9	-1.02	-	0.8	0.4/11.7	17968	2005 QS ₅₀	2008 06 11.9	17 22.06	-28 23.8	19.5	-1.21	-	0.4	2.3/12.1	21821
2005 ST ₂₂₃	2008 06 11.7	17 21.24	-13 57.7	22.7	-0.99	+	1.7	3.5/11.1	21838	2005 SF ₂₅₂	2008 06 11.9	17 22.07	-20 16.5	21.1	-1.07	+	1.4	1.2/11.8	21838
2000 UJ ₃₂	2008 06 11.7	17 21.27	-26 24.3	20.5	-0.98	-	0.9	1.2/11.9	17924	2005 SZ ₁₅₂	2008 06 11.9	17 22.10	-07 47.9	21.1	-0.89	+	2.1	5.1/10.8	22796
2002 GA ₁₁₀	2008 06 11.7	17 21.29	-13 57.8	19.3	-0.86	-	2.5	3.1/11.6	15731	2005 UR ₂₃₀	2008 06 11.9	17 22.10	-16 24.9	19.9	-0.93	+	0.8	2.3/11.6	22800

2005 WB ₁₂₀	2008 06 12.0	17 22.20	-25 57.6	20.5	-1.04	- 0.5	1.0/12.1	18160
2000 OJ ₃₆	2008 06 12.0	17 22.29	-19 11.8	18.9	-0.97	+ 4.3	1.7/11.7	66130
2005 UA ₄₀₃	2008 06 12.0	17 22.31	-15 19.9	20.1	-0.89	+ 1.9	2.9/11.5	31424
2002 AA ₂₀₄	2008 06 12.0	17 22.31	-11 15.4	20.1	-0.89	+ 3.8	4.2/11.0	16199
2006 YW ₁₂	2008 06 12.0	17 22.32	-04 52.8	20.5	-0.95	- 3.1	6.9/11.9	19693
2003 SN ₁₁	2008 06 12.0	17 22.35	-19 43.0	18.7	-0.83	+ 1.7	1.4/11.8	22738
2002 GY ₁₃₈	2008 06 12.0	17 22.36	-12 00.8	18.8	-0.83	- 0.3	3.9/11.5	18009
2001 UY ₃₇	2008 06 12.0	17 22.36	-13 33.3	21.6	-0.93	+ 1.7	3.2/11.4	21769
2007 EL ₁₄₄	2008 06 12.0	17 22.38	-22 12.3	21.3	-1.04	+ 0.4	0.3/12.0	26261
2001 VW ₄₉	2008 06 12.0	17 22.39	-32 04.6	20.8	-1.05	+ 1.6	2.9/12.6	17969
2005 WD ₇₁	2008 06 12.0	17 22.39	-32 24.0	20.5	-1.06	- 1.3	3.3/12.3	96489
2005 UM ₃₁₄	2008 06 12.0	17 22.40	-07 29.4	20.7	-0.87	+ 1.7	5.1/11.0	22800
2001 TC ₉₇	2008 06 12.0	17 22.40	-30 20.0	21.6	-1.03	+ 0.5	2.2/12.4	17958
2007 DN ₇	2008 06 12.0	17 22.41	-30 32.5	20.6	-1.07	- 1.1	2.5/12.3	19701
2007 EX ₁₅₀	2008 06 12.0	17 22.41	-27 17.1	21.6	-0.92	+ 0.2	1.3/12.3	19720
2005 RZ ₅	2008 06 12.0	17 22.44	-30 19.7	19.1	-1.17	- 0.1	3.4/12.3	18120
2001 YL ₇₈	2008 06 12.0	17 22.48	-22 08.5	19.8	-0.96	- 2.0	0.3/12.1	19562
2004 TX ₂₄₂	2008 06 12.0	17 22.50	-09 15.2	20.5	-0.81	- 2.2	3.9/11.8	97761
2004 PJ ₆₃	2008 06 12.0	17 22.52	-18 21.5	19.7	-0.92	- 0.9	1.7/11.9	18080
2007 EX ₁₀₁	2008 06 12.0	17 22.53	-08 08.5	20.6	-0.82	+ 0.1	4.6/11.3	19417
2001 VU ₁₂₉	2008 06 12.0	17 22.56	-03 52.2	22.3	-0.89	+ 1.7	6.4/10.7	21770
2004 FA ₁₁₁	2008 06 12.0	17 22.57	-38 09.6	18.6	-1.20	- 2.1	7.2/12.3	97703
1999 XZ ₂₃₆	2008 06 12.0	17 22.58	-29 46.0	20.7	-0.91	- 2.2	1.8/12.2	99931
2003 QA ₅₂	2008 06 12.0	17 22.58	-49 40.7	19.1	-1.17	+ 0.5	10.2/13.3	31266
2004 RC ₃₁₆	2008 06 12.0	17 22.58	-18 13.8	20.4	-0.79	+ 1.5	1.4/11.8	18095
2004 RV ₃₀₈	2008 06 12.0	17 22.59	-20 36.5	19.6	-0.89	0.0	0.9/12.0	29705
2001 XT ₁₅₆	2008 06 12.0	17 22.59	-21 07.3	21.1	-0.99	- 0.7	0.7/12.0	17979
2001 UN ₁₇₃	2008 06 12.0	17 22.59	-28 59.2	20.6	-1.03	- 0.7	2.0/12.3	16180
2004 BG ₁₁₉	2008 06 12.0	17 22.60	-34 04.6	19.0	-1.22	- 3.1	5.3/12.2	62487
2002 TS ₁₀₁	2008 06 12.0	17 22.63	-35 09.3	19.9	-1.24	+ 1.1	5.1/12.8	14674
2005 TH ₆₀	2008 06 12.1	17 22.52	-04 55.1	21.2	-0.86	+ 2.7	5.8/10.7	18132
2005 WQ ₁₁₉	2008 06 12.1	17 22.53	-20 52.5	21.2	-0.96	+ 0.2	0.8/12.0	18160
2005 XB ₃₁	2008 06 12.1	17 22.55	-20 33.3	21.6	-0.83	+ 0.6	0.7/12.0	19675
2007 EH ₈₂	2008 06 12.1	17 22.60	-36 00.5	19.9	-0.98	- 1.7	4.1/12.5	26256
2004 RM ₃₁	2008 06 12.1	17 22.60	-12 40.5	20.8	-0.86	+ 0.3	3.2/11.5	18084
1999 XJ ₁₅₂	2008 06 12.1	17 22.61	-27 27.9	20.4	-0.90	- 1.6	1.3/12.2	99931
2007 EQ ₁₄₆	2008 06 12.1	17 22.62	-21 34.2	21.3	-0.93	- 0.2	0.6/12.1	17841
2007 DC ₄₇	2008 06 12.1	17 22.67	-22 51.2	20.2	-0.93	+ 1.9	0.1/12.1	26250
2000 XN ₂	2008 06 12.1	17 22.68	-31 15.9	21.1	-0.98	+ 1.4	2.5/12.6	93895
2005 SW ₁₆₃	2008 06 12.1	17 22.70	-26 44.0	19.7	-1.13	- 2.2	1.5/12.2	95890
1999 ER ₇	2008 06 12.1	17 22.71	-17 26.1	18.7	-0.97	+ 0.4	2.4/11.8	19514
2007 EY ₉₇	2008 06 12.1	17 22.71	-04 14.6	21.6	-0.78	+ 0.4	5.7/11.2	19415
2005 SK ₆₈	2008 06 12.1	17 22.74	-22 12.2	19.9	-1.10	+ 1.9	0.4/12.1	16307
2001 TO ₁₃₂	2008 06 12.1	17 22.75	-39 56.3	20.2	-1.16	+ 1.6	5.3/13.2	17959
2005 XW ₆₅	2008 06 12.1	17 22.78	-17 48.9	19.4	-0.99	+ 2.1	2.0/11.8	19675
2005 SF ₁₉₃	2008 06 12.1	17 22.82	-25 26.1	20.6	-1.15	- 0.6	0.9/12.2	95913
2000 YF ₁₀₉	2008 06 12.1	17 22.82	-17 05.6	20.4	-0.86	- 1.9	1.8/12.0	00005
2005 QD ₁₇	2008 06 12.1	17 22.82	-13 20.8	20.6	-1.06	+ 0.7	4.2/11.6	15832
2004 BW ₁₀₆	2008 06 12.1	17 22.85	-19 20.1	19.6	-1.13	- 2.3	1.7/12.1	12865
2007 EQ ₉	2008 06 12.1	17 22.85	-12 35.4	20.2	-0.86	+ 0.7	3.8/11.6	22879
2001 RO ₁₀₄	2008 06 12.1	17 22.87	-26 37.0	19.6	-0.75	+ 0.5	1.0/12.4	20745

2007 BW ₄₅	2008 06 12.1	17 22.87	-19 37.4	20.7	-1.02	+ 0.9	1.3/12.0	19696
2005 YJ ₂₀₀	2008 06 12.1	17 22.89	-22 39.9	21.7	-0.82	+ 0.4	0.1/12.2	96842
2002 CR ₃₄	2008 06 12.1	17 22.89	-28 23.0	20.8	-1.06	- 0.2	1.7/12.4	94576
2004 PF ₈₀	2008 06 12.1	17 22.90	-38 04.1	19.5	-1.08	+ 3.0	6.1/13.3	16277
1998 RG ₆₂	2008 06 12.1	17 22.91	-11 56.4	20.2	-1.04	+ 2.1	5.3/11.3	21750
2000 SR ₁₃₇	2008 06 12.1	17 22.94	-49 01.8	19.5	-1.31	- 1.1	11.2/12.6	07873
2007 EJ ₃₀	2008 06 12.1	17 23.00	-41 38.1	20.3	-1.02	- 0.2	5.6/13.1	19385
1995 XK ₃	2008 06 12.1	17 23.01	-15 56.0	18.8	-1.03	0.0	3.6/11.8	21748
2001 XV ₁₅₈	2008 06 12.1	17 23.01	-23 23.5	19.7	-0.97	+ 2.0	0.1/12.2	97526
2006 UE ₇₅	2008 06 12.1	17 23.13	-54 26.0	20.4	-2.09	- 5.9	14.3/11.4	10357
2001 SL ₂₉₀	2008 06 12.2	17 22.94	-35 26.6	20.2	-1.24	+ 2.9	4.8/13.0	23780
2001 QB ₁₄₆	2008 06 12.2	17 22.97	-21 06.3	20.8	-1.06	+ 1.4	0.9/12.1	13778
2005 UO ₄₅₇	2008 06 12.2	17 23.01	-08 51.6	20.1	-0.90	- 1.1	4.6/11.7	21847
2001 UZ ₁₉₃	2008 06 12.2	17 23.01	-25 20.5	21.3	-1.00	+ 0.1	0.7/12.3	16180
2002 CL ₆₈	2008 06 12.2	17 23.02	-23 06.7	18.7	-0.93	- 0.4	0.0/12.2	22696
2004 RH ₁₀₄	2008 06 12.2	17 23.03	-15 38.0	18.6	-0.85	+ 4.5	3.4/11.4	11067
2005 RZ ₂₅	2008 06 12.2	17 23.04	-14 54.9	19.3	-1.01	+ 4.1	3.8/11.4	97805
2000 SZ ₁₉	2008 06 12.2	17 23.06	-29 26.0	19.2	-1.08	+ 2.1	2.6/12.6	97392
2002 TF ₃₅	2008 06 12.2	17 23.06	-25 24.4	20.3	-1.13	- 0.8	0.8/12.3	18022
2005 SS ₁₂₁	2008 06 12.2	17 23.07	-29 05.4	18.5	-1.05	+ 0.2	3.2/12.5	21832
2001 XK ₂₄₅	2008 06 12.2	17 23.08	-15 09.8	18.6	-1.09	+13.5	3.3/10.7	00109
2005 SV ₂₀₆	2008 06 12.2	17 23.09	-22 16.7	20.6	-1.08	+ 1.2	0.4/12.2	17575
2005 QC ₁₁₈	2008 06 12.2	17 23.10	-17 53.6	20.2	-1.01	+ 0.1	2.0/12.0	20815
2006 AM ₂₀	2008 06 12.2	17 23.11	-28 48.9	20.3	-1.10	- 0.5	2.0/12.4	01205
2002 AU ₇	2008 06 12.2	17 23.12	-12 16.2	20.1	-0.96	- 4.1	3.7/12.3	16196
2004 EL ₄₁	2008 06 12.2	17 23.12	-18 08.7	19.8	-1.04	+ 1.6	2.3/11.9	14096
2001 TY ₁₃₂	2008 06 12.2	17 23.12	-27 52.6	19.0	-0.99	+ 3.8	2.4/12.6	17959
2005 TU ₁₄	2008 06 12.2	17 23.13	-28 28.3	19.5	-1.17	- 2.4	2.3/12.3	97848
2005 UR ₁₂	2008 06 12.2	17 23.13	-21 15.7	19.8	-1.14	- 0.5	0.8/12.2	17592
2001 XD ₄₈	2008 06 12.2	17 23.16	-32 34.2	20.2	-1.03	- 0.9	3.0/12.6	19557
2005 UK ₆₇	2008 06 12.2	17 23.19	-20 47.4	20.5	-1.08	+ 1.0	1.0/12.1	97888
2007 EM ₁₂₇	2008 06 12.2	17 23.20	-20 56.6	19.6	-0.87	+ 0.8	0.8/12.1	20566
2007 ER ₁₂₅	2008 06 12.2	17 23.25	-11 13.9	21.2	-0.79	- 0.2	3.7/11.7	19424
2001 YD ₁₃₈	2008 06 12.2	17 23.25	-45 03.8	17.5	-1.31	- 4.2	9.7/11.7	19563
2003 FL ₇₂	2008 06 12.2	17 23.26	-13 48.0	19.0	-0.89	- 4.5	4.3/12.4	14702
2005 TV ₁₀₃	2008 06 12.2	17 23.29	-13 51.5	20.5	-1.05	+ 4.7	3.8/11.3	97861
2005 QM ₂₁	2008 06 12.2	17 23.29	-30 24.3	20.2	-1.20	- 0.4	3.0/12.5	97791
2005 QA ₇₈	2008 06 12.2	17 23.30	-19 58.8	21.3	-1.06	+ 1.2	1.2/12.1	33454
2006 BB ₂₇₁	2008 06 12.2	17 23.31	-09 32.9	20.2	-0.79	- 0.3	4.1/11.6	22810
2004 QX ₂₄	2008 06 12.2	17 23.31	-49 50.5	20.0	-1.85	-11.8	9.7/09.1	73038
2007 EH ₁₉₅	2008 06 12.2	17 23.33	-15 19.8	20.9	-0.90	+ 0.9	2.7/11.8	19445
2001 SC ₂₆₁	2008 06 12.2	17 23.34	-15 15.6	19.4	-0.95	+ 5.3	2.7/11.4	17953
2000 UW ₃₅	2008 06 12.2	17 23.34	-14 13.2	19.3	-0.91	+ 3.5	3.4/11.5	84625
2001 XO ₉₅	2008 06 12.2	17 23.34	-23 28.6	20.5	-0.99	+ 1.5	0.1/12.3	19558
2005 VH ₇	2008 06 12.2	17 23.38	-16 58.4	21.3	-0.99	- 1.8	2.2/12.1	31426
2005 YZ ₂	2008 06 12.2	17 23.42	-46 04.8	21.4	-1.05	+ 1.0	5.7/13.8	96661
2002 TH ₂₇₁	2008 06 12.2	17 23.42	-19 05.0	19.7	-1.10	+ 3.1	1.7/12.0	16225
1998 WE ₆	2008 06 12.3	17 23.36	-31 22.6	18.5	-1.33	- 5.5	3.8/12.1	97342
2005 SN ₂₃₃	2008 06 12.3	17 23.41	-30 08.4	21.0	-0.92	- 0.2	2.1/12.6	19198
2004 LY ₁₅	2008 06 12.3	17 23.43	-07 11.7	17.7	-0.98	- 6.3	7.4/12.6	40125
2004 TN ₁₂₉	2008 06 12.3	17 23.44	-25 50.7	20.0	-0.92	- 2.0	0.8/12.4	00808

2005 US ₈₁	2008 06 12.3	17 23.44	-18 06.1	21.9	-1.08	+	2.7	2.0/11.9	97892	2007 BN ₆	2008 06 12.4	17 24.22	-42 15.3	20.7	-1.17	+	3.1	6.8/14.3	19694
2001 XY ₁₄	2008 06 12.3	17 23.45	-33 47.2	19.4	-1.12	-	0.8	3.8/12.6	19557	2005 UE ₁₄₆	2008 06 12.4	17 24.26	-32 01.7	19.1	-1.18	-	1.9	4.5/12.6	18142
2004 DF ₄₆	2008 06 12.3	17 23.49	-21 10.7	17.6	-0.96	+	6.2	1.1/12.1	12869	2005 UQ ₃₇	2008 06 12.4	17 24.27	-20 38.1	20.6	-0.96	+	1.1	0.9/12.4	19659
2002 FX ₂₃	2008 06 12.3	17 23.49	-13 49.9	20.7	-0.84	+	1.0	3.0/11.8	30139	2001 YV ₁₄₅	2008 06 12.4	17 24.28	-37 30.6	17.8	-1.31	-	16.7	7.4/10.3	94460
2002 FY ₁₅	2008 06 12.3	17 23.50	-12 52.2	19.3	-0.85	-	2.6	3.8/12.2	18005	2001 RH ₂₉	2008 06 12.5	17 24.18	-28 05.3	19.3	-1.12		0.0	2.3/12.7	17943
2003 QL ₁₀₅	2008 06 12.3	17 23.51	-62 47.5	20.1	-2.31	-	7.2	19.9/08.8	86079	2005 MA ₄₁	2008 06 12.5	17 24.23	-24 57.9	19.7	-1.09	+	1.7	1.0/12.6	14739
2001 LH ₈	2008 06 12.3	17 23.51	-39 17.2	18.6	-1.15	+	6.5	8.2/14.0	25821	2005 QH ₇₁	2008 06 12.5	17 24.24	-14 31.1	18.7	-1.08	+	2.7	4.7/11.8	97795
2002 GU ₁₀₉	2008 06 12.3	17 23.51	+00 05.4	19.8	-0.78	-	0.5	7.8/11.2	48230	2005 WR ₁	2008 06 12.5	17 24.25	-56 19.5	19.8	-1.31	+	2.6	9.0/15.8	18155
2005 QY ₄₀	2008 06 12.3	17 23.53	-18 54.0	20.8	-1.15	+	2.9	2.0/12.0	04339	2001 XM ₁₇₄	2008 06 12.5	17 24.25	-20 47.4	19.5	-0.93	+	2.3	0.9/12.3	17980
2004 FV ₁₆₅	2008 06 12.3	17 23.53	-31 09.7	20.5	-1.23		0.0	3.6/12.6	38024	2004 FP ₆₂	2008 06 12.5	17 24.28	-12 47.9	19.2	-0.99	+	0.3	4.8/12.1	95196
2004 RX ₃₂₂	2008 06 12.3	17 23.54	-28 35.5	18.5	-0.94	+	4.4	2.4/12.9	97744	2004 VJ ₅₉	2008 06 12.5	17 24.28	-26 27.4	19.8	-0.91	+	1.6	1.1/12.7	18108
2000 UH ₄₁	2008 06 12.3	17 23.56	-17 41.0	20.1	-0.91	+	2.6	1.8/11.9	10752	1999 RH ₈₁	2008 06 12.5	17 24.29	-04 56.3	20.7	-0.85	+	1.0	6.5/11.2	17900
2005 UO ₃₃₂	2008 06 12.3	17 23.57	-19 16.3	20.7	-0.92	-	0.5	1.4/12.2	16329	2003 CA ₁₀	2008 06 12.5	17 24.33	-12 47.4	20.9	-0.96	+	1.1	3.6/11.9	19592
2007 EZ ₁₀₅	2008 06 12.3	17 23.59	-30 32.1	21.6	-0.95	-	0.1	2.1/12.7	26258	2005 TP ₁₄₇	2008 06 12.5	17 24.34	-39 26.0	21.8	-1.20	-	2.1	5.5/12.8	96044
2005 XU	2008 06 12.3	17 23.60	-11 05.8	20.4	-0.93	+	1.0	4.2/11.6	26107	2004 TM ₃₄	2008 06 12.5	17 24.35	-11 28.2	19.5	-0.82	+	2.6	4.0/11.6	97751
2007 DT ₈₉	2008 06 12.3	17 23.62	-16 41.3	20.6	-0.95	+	0.4	2.5/12.0	17776	2004 TY ₆₀	2008 06 12.5	17 24.37	-21 00.5	20.8	-0.86	+	0.3	0.7/12.4	19636
2006 BW ₈	2008 06 12.3	17 23.66	-20 10.0	19.4	-0.83	+	3.1	1.0/12.1	18173	2004 RP ₂₉₂	2008 06 12.5	17 24.38	-32 40.0	19.9	-1.00	+	0.2	3.5/13.0	19629
2001 SE ₁₈₈	2008 06 12.3	17 23.66	-32 39.9	21.3	-1.14	+	0.7	3.6/12.8	94091	2003 KC ₁₃	2008 06 12.5	17 24.38	-23 44.7	20.0	-0.98	-	3.4	0.2/12.5	16255
2007 BU ₅₈	2008 06 12.3	17 23.72	-18 22.0	20.7	-0.92	+	1.0	1.7/12.1	19696	2005 YS ₂₈₆	2008 06 12.5	17 24.39	-29 20.3	21.0	-0.89	+	1.2	1.8/12.9	20479
2005 RG ₄₇	2008 06 12.3	17 23.79	-02 50.7	20.1	-0.87	-	1.7	7.2/11.9	26062	2002 XO ₁₀₄	2008 06 12.5	17 24.40	-21 20.4	20.8	-1.11	+	0.7	0.7/12.5	18032
2006 WN ₁₂₇	2008 06 12.3	17 23.79	-66 09.1	20.8	-2.04	+	3.5	12.9/18.0	18182	2004 TF ₃₂₇	2008 06 12.5	17 24.42	-29 59.3	20.1	-0.92	+	2.3	2.1/13.0	00832
2005 UJ ₂₆₁	2008 06 12.3	17 23.80	-12 49.8	19.6	-0.90	+	5.3	3.6/11.3	97928	2001 SB ₂₄₁	2008 06 12.5	17 24.44	-23 19.9	21.1	-1.02	+	0.3	0.1/12.6	17953
2003 SS ₁₅	2008 06 12.3	17 23.81	-36 25.7	18.5	-1.00	+	6.6	5.1/14.0	95060	2005 SW ₂₃₁	2008 06 12.5	17 24.45	-19 57.2	20.1	-1.09	+	1.8	1.5/12.3	17577
2001 QS ₁₁₉	2008 06 12.3	17 23.86	-22 27.9	18.9	-1.06	-	0.1	0.3/12.4	19538	2001 RF ₁₃₃	2008 06 12.5	17 24.48	-27 22.0	19.2	-1.06	-	0.6	1.6/12.7	16164
2005 UN ₃₀₇	2008 06 12.3	17 23.86	-25 57.5	20.6	-1.10	+	0.3	1.2/12.5	96259	2001 UC ₁₁	2008 06 12.5	17 24.53	-16 29.1	20.9	-0.92	+	1.2	2.1/12.2	20749
2001 UE ₁₇₁	2008 06 12.4	17 23.77	-14 03.3	19.2	-0.93	+	4.8	3.3/11.5	16180	2002 CL ₂₃₈	2008 06 12.5	17 24.55	-29 48.8	20.5	-0.95	+	1.7	2.1/13.0	19571
2001 SG ₈₂	2008 06 12.4	17 23.79	-29 02.4	20.3	-1.11	+	1.7	2.2/12.7	17949	2004 RF ₂₁₅	2008 06 12.5	17 24.56	-48 08.2	20.9	-1.08	+	1.6	6.6/14.4	95416
2005 SD ₁₆₄	2008 06 12.4	17 23.79	-10 10.4	20.4	-1.07	+	1.6	5.4/11.5	33461	2006 AQ ₃₃	2008 06 12.5	17 24.57	-34 14.9	19.0	-1.14	+	0.6	5.1/13.0	17661
2005 TZ ₁₇₀	2008 06 12.4	17 23.81	-25 28.1	20.1	-1.11	+	2.2	0.9/12.6	18135	2005 WP ₁₄₆	2008 06 12.5	17 24.58	-27 38.1	20.6	-0.98	-	0.4	1.5/12.7	17645
2005 QJ ₁₀₅	2008 06 12.4	17 23.83	-30 08.6	20.5	-1.17		0.0	2.8/12.7	19186	2004 QQ ₂₀	2008 06 12.5	17 24.59	-15 57.7	20.4	-0.91	-	0.6	2.9/12.3	16278
2007 CQ ₁₇	2008 06 12.4	17 23.84	-13 19.8	21.1	-0.89	-	1.0	3.3/12.1	18195	2007 BR ₂₇	2008 06 12.5	17 24.65	-23 48.7	20.6	-1.05	+	1.2	0.2/12.6	19695
2001 UO ₁₄₄	2008 06 12.4	17 23.85	-24 31.8	20.4	-1.02	-	0.7	0.5/12.5	17966	1998 YU ₃	2008 06 12.6	17 24.60	-18 32.8	17.8	-1.03	-	2.8	1.9/12.6	31753
2006 CY ₈	2008 06 12.4	17 23.90	-07 37.2	21.3	-0.73	+	0.5	4.0/11.5	01307	2005 WS ₂₁	2008 06 12.6	17 24.64	-24 58.7	20.0	-0.95	+	2.0	0.7/12.7	22527
2006 YC ₅₀	2008 06 12.4	17 23.90	-21 41.3	21.0	-1.14	+	0.6	0.6/12.4	16378	2005 TQ ₅	2008 06 12.6	17 24.70	-31 15.4	20.4	-1.03	+	1.8	2.6/13.1	18131
2002 WC ₂	2008 06 12.4	17 23.93	-22 11.9	20.6	-1.06	-	0.3	0.4/12.4	16232	2004 TN ₃₃₉	2008 06 12.6	17 24.72	-18 02.5	20.8	-0.77	+	1.2	1.4/12.3	20810
2000 BG ₃₇	2008 06 12.4	17 23.94	-29 32.9	19.9	-0.90	+	2.1	2.0/12.9	97368	2004 GF ₅₂	2008 06 12.6	17 24.75	-12 05.2	19.8	-1.00	+	2.6	5.0/11.8	21811
2004 TE ₃	2008 06 12.4	17 23.98	-52 21.3	20.7	-1.17	+	1.8	7.2/14.5	97749	2002 AQ ₁₈₆	2008 06 12.6	17 24.75	-38 50.8	20.6	-1.11	+	1.8	5.1/13.6	17990
2004 RB ₉₃	2008 06 12.4	17 23.99	-07 25.4	20.8	-0.90	+	2.3	5.0/11.1	19624	2005 YP ₄₇	2008 06 12.6	17 24.75	-24 41.9	20.4	-0.86		0.0	0.4/12.7	18167
2005 YJ ₂₈₂	2008 06 12.4	17 24.00	-22 24.3	21.5	-0.88	+	1.0	0.2/12.4	01197	2000 SN ₁₃₉	2008 06 12.6	17 24.76	-14 01.3	18.0	-0.95	+	7.2	3.9/11.4	70266
2005 NJ ₅₃	2008 06 12.4	17 24.01	-13 19.2	20.5	-1.06	-	0.3	4.0/12.1	19648	2001 FG ₁₀₇	2008 06 12.6	17 24.78	-28 35.9	19.9	-0.86	-	0.4	1.6/12.9	20742
2001 QK ₁₅₇	2008 06 12.4	17 24.02	-22 29.6	19.7	-1.07	+	1.7	0.3/12.4	19538	2004 PX ₆₃	2008 06 12.6	17 24.82	-19 22.7	19.6	-0.91	+	2.5	1.4/12.4	18080
2001 SJ ₂₈₂	2008 06 12.4	17 24.06	-60 14.3	21.2	-1.65	+	0.7	9.9/14.4	97474	2002 LS ₄₉	2008 06 12.6	17 24.86	-01 16.3	19.2	-0.75	+	2.5	7.8/10.7	85538
2000 SC ₉₀	2008 06 12.4	17 24.07	-16 32.3	19.9	-1.05	+	5.4	2.8/11.7	13752	1995 OO ₁₆	2008 06 12.6	17 24.87	-09 16.8	20.8	-1.05	+	0.8	6.2/11.8	25783
2004 TR ₆₇	2008 06 12.4	17 24.08	-16 55.7	20.2	-0.85	-	0.7	1.8/12.2	73295	2002 JN ₁₃₁	2008 06 12.6	17 24.87	-14 10.4	19.3	-0.82	+	2.6	3.1/12.0	18014
2005 WR ₁₆	2008 06 12.4	17 24.09	-23 38.4	18.6	-1.01	-	0.7	0.2/12.5	01115	2005 US ₁₅₂	2008 06 12.6	17 24.87	-30 51.1	21.7	-0.99	-	0.7	2.3/12.9	97905
2002 VR ₃	2008 06 12.4	17 24.10	-24 12.1	20.1	-1.21	+	2.8	0.5/12.5	85714	2005 SV ₁₂₃	2008 06 12.6	17 24.88	-26 15.3	21.3	-1.09	+	0.3	1.1/12.8	97826
2004 RA ₁₆₀	2008 06 12.4	17 24.13	-34 23.8	19.8	-1.16	+	1.5	3.9/13.0	74343	2002 VE ₈₄	2008 06 12.6	17 24.92	-09 37.0	19.1	-1.07	+	7.8	5.0/10.9	97625
2000 QW ₂₁₃	2008 06 12.4	17 24.16	-29 37.7	20.0	-1.08	-	0.4	2.8/12.7	66141	2001 XL ₈₀	2008 06 12.6	17 24.92	-14 45.3	20.2	-0.92	+	0.7	2.7/12.2	19558
2007 ED ₆₀	2008 06 12.4	17 24.19	-30 14.1	20.1	-0.89	+	0.2	2.1/12.8	22881	2000 CB ₇₄	2008 06 12.6	17 24.95	-20 40.5	19.4	-1.05	+	0.1	1.1/12.6	14595
2005 UV ₁₉₀	2008 06 12.4	17 24.21	-21 43.3	19.0	-0.95	+	2.4	0.7/12.4	18144	2002 JV ₁₁₇	2008 06 12.6	17 24.96	-25 47.7	18.6	-1.08	-	7.9	0.9/12.5	20766
1999 XL ₂₅	2008 06 12.4	17 24.22	-15 13.2	18.4	-0.89	+	4.4	2.9/11.7	97363	2005 YP ₁₄₁	2008 06 12.6	17 25.00	-26 35.7	21.0	-0.83	+	1.2	1.0/12.9	17658

2007 EO ₁₂₉	2008 06 12.6	17 25.04	-23 40.8	20.7	-0.85	+	0.7	0.2/12.7	20856	2005 UA ₃₅₄	2008 06 12.8	17 25.74	-44 49.0	20.7	-1.14	-	3.0	5.8/13.1	19665
2005 UK ₄₇₂	2008 06 12.6	17 25.05	-25 09.7	19.6	-0.97	-	0.1	0.8/12.8	19666	2004 PO ₆₄	2008 06 12.8	17 25.75	-23 55.9	19.3	-0.96	-	1.1	0.3/12.9	95291
2001 SH ₉₅	2008 06 12.6	17 25.05	-18 54.2	20.1	-1.02	+	1.8	1.9/12.4	17949	2006 XO ₁₇	2008 06 12.8	17 25.76	-28 25.9	20.3	-1.09	+	0.8	2.0/13.1	16372
2004 RO ₂₀₂	2008 06 12.6	17 25.06	-23 57.2	19.6	-0.89	+	3.2	0.2/12.8	03632	2000 BV ₁₃	2008 06 12.8	17 25.77	-31 36.7	19.8	-1.15	+	2.3	3.6/13.4	19520
2002 YA ₅	2008 06 12.6	17 25.07	-41 46.4	20.2	-1.45	-	5.5	6.5/12.1	22726	2007 AX ₁₆	2008 06 12.8	17 25.78	-27 35.4	20.4	-1.07	+	2.2	1.7/13.2	18186
2005 QG ₈₂	2008 06 12.6	17 25.07	-12 55.4	20.3	-1.03	-	0.4	4.1/12.3	18117	2002 QG ₅₆	2008 06 12.8	17 25.79	-28 51.8	20.5	-1.19	+	0.2	2.6/13.1	61269
2005 SQ ₄₆	2008 06 12.6	17 25.07	-38 14.1	20.3	-1.25	-	0.6	6.4/13.1	95783	1999 TU ₄₂	2008 06 12.8	17 25.79	-22 03.4	20.9	-0.87	+	1.0	0.4/12.8	19516
2003 UL ₁₁	2008 06 12.6	17 25.10	-32 56.4	18.8	-1.44	+	12.4	4.7/14.0	18061	2005 SE ₇₆	2008 06 12.8	17 25.79	-05 34.2	22.2	-0.88	+	1.3	5.4/11.8	19652
2007 BV ₅₈	2008 06 12.7	17 25.01	-14 21.0	21.1	-0.96	-	0.1	3.1/12.3	16040	2003 DD ₆	2008 06 12.8	17 25.79	-41 27.3	19.2	-1.18	-	0.3	7.2/13.7	18043
2005 YK ₂₉	2008 06 12.7	17 25.02	-25 17.0	20.9	-0.91	+	0.7	0.7/12.8	20829	2006 TZ ₇	2008 06 12.8	17 25.80	+09 57.5	19.8	-1.18	+	10.6	16.4/06.7	11294
2005 WA ₇₀	2008 06 12.7	17 25.04	-20 44.8	20.4	-0.97	+	2.0	0.9/12.5	97992	2007 DL ₆₇	2008 06 12.8	17 25.81	-20 13.4	21.1	-1.06		0.0	1.1/12.8	22878
2001 VF ₄₅	2008 06 12.7	17 25.05	-28 03.6	19.4	-1.06	-	2.9	1.6/12.7	19554	2004 PH ₇₈	2008 06 12.8	17 25.82	-38 32.8	20.4	-1.20	+	2.8	5.6/13.8	70385
2005 WD ₈₇	2008 06 12.7	17 25.08	-22 55.8	20.2	-1.03	-	0.5	0.1/12.7	18159	2005 YD ₂₁₆	2008 06 12.8	17 25.86	-28 15.6	20.5	-0.92	+	0.8	1.8/13.2	22532
2004 QT ₂₅	2008 06 12.7	17 25.08	-08 19.0	19.4	-0.91	-	1.3	5.6/12.1	95318	2001 QH ₁	2008 06 12.8	17 25.89	+08 37.3	20.8	-0.96	-	0.5	10.7/10.8	97446
2000 FT ₂₆	2008 06 12.7	17 25.09	-18 15.3	18.8	-0.98	+	0.9	2.3/12.5	87379	2004 TD ₂₁₆	2008 06 12.8	17 25.89	-17 54.7	21.1	-0.84	-	0.1	1.6/12.7	02221
2003 FK ₁₁₄	2008 06 12.7	17 25.11	-08 24.5	19.0	-0.93	+	1.8	5.8/11.6	19597	2005 TO ₁₄₂	2008 06 12.8	17 25.90	-40 26.0	20.3	-1.17	-	2.4	6.1/13.2	18134
1999 TL ₅₈	2008 06 12.7	17 25.11	-31 26.6	21.2	-0.96	-	2.1	2.7/12.9	13611	2003 QE ₃₅	2008 06 12.8	17 25.92	-35 12.4	20.2	-1.00	+	1.0	3.9/13.5	02155
2007 BZ ₄₃	2008 06 12.7	17 25.13	-03 54.1	21.2	-0.90	-	1.4	6.3/12.3	19695	2007 DX ₇₀	2008 06 12.9	17 25.83	-42 55.7	19.8	-1.16	+	0.5	6.9/13.9	22878
2006 AA ₄₄	2008 06 12.7	17 25.14	-21 34.8	21.7	-0.83	+	0.2	0.5/12.7	98081	2000 SN ₃₅₈	2008 06 12.9	17 25.84	-24 30.8	21.3	-0.94	+	0.2	0.4/13.0	19529
2000 YA ₁₂₇	2008 06 12.7	17 25.14	-26 17.3	19.9	-0.90	-	1.8	0.9/12.8	19533	2000 QO ₁₀₅	2008 06 12.9	17 25.85	-16 28.3	18.8	-1.04	-	1.4	3.0/12.7	17915
2005 SD ₉₁	2008 06 12.7	17 25.15	-26 59.3	21.4	-1.14	+	0.5	1.5/12.9	97821	2002 LD	2008 06 12.9	17 25.86	-14 01.7	19.5	-0.80	-	1.0	3.0/12.6	20767
2004 RK ₃₀₉	2008 06 12.7	17 25.18	-08 42.0	20.8	-0.75	+	2.2	3.9/11.6	20801	2006 XZ ₄₃	2008 06 12.9	17 25.87	-04 47.8	20.4	-1.07	-	5.4	6.5/13.4	16373
2007 EC ₄₂	2008 06 12.7	17 25.23	-06 50.8	20.8	-0.79	+	1.1	5.1/11.7	19712	2007 AU ₁₉	2008 06 12.9	17 25.88	-24 50.7	19.7	-1.19	-	0.2	0.8/13.0	22869
2002 AL ₁₉₃	2008 06 12.7	17 25.25	-24 54.3	20.5	-1.06	+	1.9	0.6/12.9	95453	2001 XP ₁₁₅	2008 06 12.9	17 25.89	-27 52.2	19.5	-1.05	-	0.9	1.6/13.0	17978
2005 UP ₄	2008 06 12.7	17 25.25	+06 58.5	22.6	-0.70	+	0.2	6.6/11.2	97872	2003 AQ ₆₂	2008 06 12.9	17 25.90	-22 20.7	20.3	-1.03	-	0.4	0.3/12.9	16240
2004 HF ₈	2008 06 12.7	17 25.34	-24 17.2	20.2	-1.09	+	1.6	0.4/12.8	14722	2002 GX ₁₅₀	2008 06 12.9	17 25.90	-11 25.9	21.8	-0.81	+	0.7	3.0/12.4	19579
2004 VQ	2008 06 12.7	17 25.34	-28 47.2	20.1	-0.88	+	1.0	1.6/13.1	02224	2000 TY ₈	2008 06 12.9	17 25.90	-32 28.2	20.2	-1.03	-	0.1	3.3/13.3	19053
2001 QP ₂₃₃	2008 06 12.7	17 25.36	-15 05.8	20.0	-1.02	+	1.3	3.1/12.3	19539	2003 SU ₁₂₇	2008 06 12.9	17 25.91	+19 32.2	19.5	-0.98	+	7.1	22.1/03.4	10984
2004 VQ ₇	2008 06 12.7	17 25.39	-12 02.2	20.1	-0.80	+	2.3	3.7/11.9	17536	2002 CF ₁₇₉	2008 06 12.9	17 25.92	-23 48.3	20.3	-0.96	-	0.1	0.2/12.9	17996
2005 YR ₄₅	2008 06 12.7	17 25.40	-12 24.1	20.7	-0.81	-	2.1	3.4/12.6	98040	2005 UG ₁₆₂	2008 06 12.9	17 25.92	-20 57.8	20.5	-0.92	-	1.4	0.6/12.9	21846
2002 CU ₂₅₁	2008 06 12.7	17 25.44	-28 23.7	20.0	-1.06	+	0.2	1.8/13.0	20761	2004 TB ₉₅	2008 06 12.9	17 25.93	-15 54.2	20.0	-0.77	+	1.3	2.1/12.5	38035
2005 XC ₂₃	2008 06 12.7	17 25.48	-22 08.7	18.7	-0.98	+	2.1	0.4/12.7	22804	2002 JB ₃₇	2008 06 12.9	17 25.95	-09 20.1	19.6	-0.86	-	3.6	4.4/13.0	18011
2004 RX ₆₂	2008 06 12.7	17 25.51	-22 16.8	20.3	-0.96	+	1.1	0.3/12.7	95345	2004 SO ₄₇	2008 06 12.9	17 25.98	-43 08.6	19.7	-1.08	-	2.0	6.0/13.2	20803
2001 XR ₂₂₁	2008 06 12.7	17 25.51	-33 23.9	17.7	-1.05	-	6.2	5.1/12.4	16192	2005 TU ₁₁₃	2008 06 12.9	17 25.99	-25 36.5	20.5	-1.01	+	0.8	0.9/13.1	18134
2007 CC ₄₆	2008 06 12.8	17 25.45	-39 11.1	18.4	-1.13	+	5.7	7.3/14.6	22874	2005 XX ₁₀₇	2008 06 12.9	17 26.05	-20 55.0	20.8	-0.86	+	0.2	0.8/12.8	20460
2004 PE ₆₈	2008 06 12.8	17 25.50	-24 49.9	19.9	-0.96	+	2.6	0.6/12.9	97721	2005 VV ₃₄	2008 06 12.9	17 26.07	-25 11.0	20.5	-1.12	+	1.4	0.8/13.1	17633
2005 QE ₇₃	2008 06 12.8	17 25.52	-19 40.5	19.4	-1.08	+	2.5	1.6/12.6	15837	2005 UK ₃₅₄	2008 06 12.9	17 26.08	-29 56.0	20.7	-1.17	+	0.5	2.6/13.2	97942
2002 AB ₂₀	2008 06 12.8	17 25.53	-12 15.3	20.9	-0.86	+	0.5	3.2/12.3	21773	2005 WB ₁₅₆	2008 06 12.9	17 26.10	-14 28.1	19.7	-0.85	-	3.3	2.7/13.0	20826
2006 XR ₁₇	2008 06 12.8	17 25.55	-19 19.2	18.4	-1.04	-	5.8	1.7/12.9	20846	2005 WH ₅	2008 06 12.9	17 26.16	-20 23.5	20.5	-0.94	-	2.6	0.9/12.9	97977
2006 XT ₃₈	2008 06 12.8	17 25.57	-25 43.2	20.2	-1.17	+	0.4	1.1/12.9	16373	2000 SQ ₃₀₂	2008 06 12.9	17 26.19	-29 40.7	19.1	-1.02	+	2.6	2.4/13.4	97404
2001 SS ₃₅₄	2008 06 12.8	17 25.57	-31 54.2	19.6	-1.20	-	3.8	4.1/12.7	37936	2002 EY ₃₆	2008 06 12.9	17 26.20	-09 04.4	20.5	-0.83	-	0.1	4.7/12.4	18001
2007 BK ₆	2008 06 12.8	17 25.61	-24 03.5	19.4	-1.07	-	2.5	0.3/12.8	16382	2006 AN ₆₃	2008 06 12.9	17 26.24	-18 39.8	19.2	-0.91	-	0.8	1.9/12.8	22807
2005 VY ₁₂	2008 06 12.8	17 25.63	-32 07.0	19.7	-1.05	-	0.5	3.2/13.2	19667	2005 QG ₁₅₂	2008 06 12.9	17 26.24	-32 57.1	20.3	-1.15	+	1.2	3.8/13.5	18119
2005 SC ₂₆₂	2008 06 12.8	17 25.64	-23 30.3	22.0	-1.17	-	0.1	0.1/12.9	21839	1999 VE ₅₂	2008 06 12.9	17 26.26	-18 18.8	20.5	-0.81	+	2.6	1.4/12.6	97359
2005 WK ₂₉	2008 06 12.8	17 25.65	-27 48.6	20.0	-1.00	-	1.5	1.7/12.9	97982	2005 WH ₁₂₂	2008 06 12.9	17 26.27	-18 09.7	19.8	-1.01	+	5.1	2.0/12.5	04365
2004 QH ₅	2008 06 12.8	17 25.67	-12 08.8	20.0	-0.90	-	2.2	3.7/12.6	18082	2001 VC ₉₃	2008 06 12.9	17 26.29	-06 26.1	21.2	-0.87	+	1.8	5.1/11.9	21770
2007 CY ₁₃	2008 06 12.8	17 25.67	-27 07.4	20.5	-1.01	+	1.5	1.4/13.1	19697	2002 VC ₁₃₅	2008 06 12.9	17 26.30	-24 23.1	20.7	-1.09	-	0.5	0.4/13.0	39179
2005 WR ₁₅₁	2008 06 12.8	17 25.67	-26 04.8	20.3	-0.88	-	0.6	0.8/13.0	19673	2002 CB ₃₁	2008 06 12.9	17 26.31	-12 02.1	20.6	-0.92	-	1.8	3.4/12.8	97560
2004 TW ₃₄₅	2008 06 12.8	17 25.69	-14 44.8	20.8	-0.84	+	3.5	2.6/12.1	73462	2005 QU ₁₇₂	2008 06 12.9	17 26.32	-15 05.2	20.9	-0.98	+	2.2	2.9/12.4	97802
2004 FX ₈	2008 06 12.8	17 25.73	-26 09.2	18.3	-1.15	-	3.6	1.4/12.8	18068	2005 QD ₈₈	2008 06 12.9	17 26.32	-26 06.4	21.5	-1.14	+	1.1	1.1/13.1	18117
2006 YK ₂₃	2008 06 12.8	17 25.74	-26 29.4	19.2	-1.10	-	0.2	1.7/13.0	14504	2005 MQ ₅₃	2008 06 12.9	17 26.32	-21 21.5	20.6	-1.14	+	0.6	0.8/12.9	39216

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1998 SW ₇₇	2008 06 12.9	17 26.33	-10 12.9 20.0	-0.98	+	1.2	4.7/12.3	20727
2001 QQ ₆₇	2008 06 13.0	17 26.26	-22 46.9 18.2	-1.04	-	3.7	0.2/13.0	93981
2005 UT ₂₁₄	2008 06 13.0	17 26.30	-06 20.2 20.1	-0.84	+	0.8	5.4/12.2	33466
2001 YA ₃₇	2008 06 13.0	17 26.33	-25 07.6 19.7	-1.11	-	0.6	0.8/13.1	03277
2006 YK ₄₆	2008 06 13.0	17 26.34	-05 55.4 20.3	-0.94	-	3.3	7.1/13.1	18185
2005 SN ₂₁₈	2008 06 13.0	17 26.37	-18 53.8 19.0	-1.06	-	0.4	2.0/12.9	18129
2000 AL ₂₀₇	2008 06 13.0	17 26.38	-26 02.2 20.4	-1.11	+	1.5	1.1/13.2	16132
1998 VL ₄₁	2008 06 13.0	17 26.38	-24 27.5 20.6	-1.06	-	0.3	0.5/13.1	22369
2003 KA ₃	2008 06 13.0	17 26.41	-27 55.8 19.1	-1.06	-	6.8	1.9/12.8	95006
2005 WS ₇₀	2008 06 13.0	17 26.44	-21 30.9 19.7	-0.92	+	1.7	0.6/12.9	22803
2002 TR ₃₄	2008 06 13.0	17 26.47	-23 28.4 20.5	-1.18	+	1.3	0.1/13.1	85641
2003 HX ₂₇	2008 06 13.0	17 26.50	-16 49.2 19.4	-0.90	+	3.2	2.5/12.6	97653
2004 FE ₈₅	2008 06 13.0	17 26.57	-28 18.3 19.1	-1.11	-	4.6	2.5/13.0	69703
1999 VA ₁₀₅	2008 06 13.0	17 26.59	-09 08.2 19.2	-0.81	+	4.9	4.5/11.6	17904
2007 DT ₁₁	2008 06 13.0	17 26.61	-05 58.2 21.4	-0.89	+	0.3	5.6/12.4	22876
2005 QE ₂₉	2008 06 13.0	17 26.61	-22 58.5 19.3	-1.14	+	3.8	0.1/13.0	04339
2004 GB ₇₉	2008 06 13.0	17 26.64	-30 59.9 20.6	-1.19	-	1.2	3.1/13.3	95206
2007 GT ₆	2008 06 13.0	17 26.65	-22 26.2 20.6	-0.82	+	0.7	0.2/13.0	20594
2004 PF ₉₅	2008 06 13.0	17 26.66	-25 37.0 19.9	-0.94	+	2.2	0.8/13.2	95299
2002 XG ₁₈	2008 06 13.0	17 26.67	-23 34.1 20.5	-1.11	-	1.9	0.1/13.1	50718
1998 WU ₈	2008 06 13.0	17 26.68	-15 14.6 18.3	-1.14	-	2.4	3.6/12.9	97342
1999 XA ₆₄	2008 06 13.0	17 26.73	-13 09.4 19.0	-0.82	-	0.1	3.4/12.6	19519
2001 TS ₃₂	2008 06 13.1	17 26.70	-25 33.8 18.0	-1.17	+	3.8	1.2/13.3	94135
2001 UE ₁₁₆	2008 06 13.1	17 26.70	-28 12.2 20.7	-1.05	-	0.6	1.7/13.3	17965
2007 DG ₃₈	2008 06 13.1	17 26.71	-24 26.1 20.0	-0.97	+	1.0	0.4/13.2	22877
2004 HJ ₄₇	2008 06 13.1	17 26.72	-24 43.3 19.8	-1.10	-	0.4	0.6/13.2	21339
2005 UX ₁₇₉	2008 06 13.1	17 26.77	-18 56.0 20.8	-0.94	+	0.6	1.6/12.9	19662
2004 TA ₁₃₇	2008 06 13.1	17 26.78	-40 50.4 19.5	-1.03	+	0.3	5.6/13.9	19638
2005 QB ₁₅₀	2008 06 13.1	17 26.81	-39 23.8 21.9	-1.13	0.0	5.0	5.0/13.8	20384
2005 UP ₁₆₁	2008 06 13.1	17 26.82	-14 43.2 18.3	-0.96	-	3.9	3.7/13.2	18143
2001 VX ₁₁₀	2008 06 13.1	17 26.84	-22 52.7 20.2	-0.94	+	2.5	0.1/13.1	17971
2006 YC ₃₉	2008 06 13.1	17 26.86	-24 31.3 20.0	-0.96	-	0.5	0.5/13.2	16377
2001 PJ ₃₀	2008 06 13.1	17 26.90	-22 14.2 19.7	-1.14	-	5.3	0.5/13.2	90062
2007 BO ₅₅	2008 06 13.1	17 26.92	-26 23.6 21.8	-1.10	+	0.2	1.2/13.3	26242
2002 TV ₂₂₄	2008 06 13.1	17 26.94	-28 55.6 18.0	-1.08	-	4.7	3.2/13.0	10926
2000 SS ₂₁	2008 06 13.1	17 26.95	-52 26.6 21.1	-1.46	-	1.2	10.1/13.2	47941
2004 SK ₅₀	2008 06 13.1	17 26.97	-53 00.2 19.8	-1.27	-	1.8	8.9/13.8	20803
2004 PU ₉₈	2008 06 13.1	17 27.01	-21 30.0 18.7	-0.97	-	2.6	0.8/13.2	18082
2005 UY ₆₁	2008 06 13.1	17 27.06	-08 48.6 19.2	-0.90	+	7.1	6.4/11.3	97887
2001 QK ₈₂	2008 06 13.1	17 27.07	-67 20.0 20.8	-2.14	+	0.9	12.4/15.5	10777
2007 DR ₂₁	2008 06 13.1	17 27.10	-33 42.3 20.5	-1.21	+	0.7	4.0/13.6	22876
2005 YW ₁₅₈	2008 06 13.1	17 27.10	-25 28.6 19.3	-0.85	+	3.5	0.7/13.4	96806
2006 BP ₁₃₄	2008 06 13.1	17 27.10	-21 43.9 19.2	-0.87	-	0.1	0.5/13.1	19688
2003 AS ₇₄	2008 06 13.1	17 27.15	-32 44.5 20.6	-1.14	+	0.8	3.5/13.6	20773
2005 WS ₉₉	2008 06 13.1	17 27.18	-24 23.3 19.0	-1.03	-	2.5	0.5/13.2	19671
2002 UP ₇₃	2008 06 13.2	17 27.08	-22 49.5 21.2	-1.08	+	1.0	0.2/13.2	39177
2005 UZ ₁₄₇	2008 06 13.2	17 27.12	-28 18.4 20.9	-1.00	+	0.6	1.8/13.4	18142
2001 YJ ₁₅₄	2008 06 13.2	17 27.13	-36 31.5 18.7	-1.20	-	0.5	5.8/13.5	19563
2002 JW ₇₆	2008 06 13.2	17 27.16	-46 18.3 17.8	-1.14	-	5.2	10.0/12.1	19580
2005 SO ₂₁₁	2008 06 13.2	17 27.16	-20 46.2 20.5	-0.96	+	1.3	0.9/13.1	19654
2002 VP ₁₇	2008 06 13.2	17 27.20	-12 43.9 20.3	-1.10	+	1.0	4.2/12.6	19585

2005 SY ₂₁₀	2008 06 13.2	17 27.20	-32 39.1 20.6	-1.20	-	1.5	4.0/13.4	97837
2004 FF ₉₉	2008 06 13.2	17 27.21	-12 34.5 20.1	-1.02	-	0.3	4.5/12.9	14107
2005 YF ₁₇₇	2008 06 13.2	17 27.22	-21 36.1 19.7	-0.87	-	0.1	0.6/13.2	19681
2007 DO ₆₀	2008 06 13.2	17 27.23	-21 56.5 21.0	-1.01	+	1.1	0.4/13.2	20850
2006 WJ ₁₉₄	2008 06 13.2	17 27.26	-19 11.0 20.1	-0.97	-	0.9	1.5/13.1	16371
2005 WR ₁₄₉	2008 06 13.2	17 27.28	-28 51.6 21.0	-1.00	-	0.6	2.0/13.4	17646
2002 UK ₄₁	2008 06 13.2	17 27.29	-20 06.6 20.3	-1.12	-	0.1	1.3/13.1	14679
2006 XW ₁₇	2008 06 13.2	17 27.30	-26 35.7 20.7	-1.12	+	0.4	1.3/13.4	16372
2001 VZ ₂₆	2008 06 13.2	17 27.32	-26 27.5 20.5	-1.05	-	0.4	1.2/13.3	17968
2002 AA ₁₄₂	2008 06 13.2	17 27.33	-25 08.9 19.2	-0.97	+	2.4	0.7/13.4	97551
2004 FE ₉₁	2008 06 13.2	17 27.34	-26 22.0 19.6	-1.14	-	2.5	1.4/13.3	12342
2007 DW ₂₀	2008 06 13.2	17 27.36	-45 31.0 20.4	-1.26	+	1.3	8.4/14.5	17727
2004 TB ₁₃₇	2008 06 13.2	17 27.38	-24 02.7 19.0	-0.88	+	3.8	0.3/13.3	18103
2004 PN ₄₈	2008 06 13.2	17 27.41	-24 26.7 20.3	-1.04	+	2.1	0.5/13.3	73017
2005 QC ₁₂₇	2008 06 13.2	17 27.42	-26 26.1 21.0	-1.05	+	0.8	1.1/13.4	20815
2005 UZ ₁₂₂	2008 06 13.2	17 27.43	-24 59.0 19.4	-0.97	+	0.2	0.9/13.3	97899
2003 HF ₃₂	2008 06 13.2	17 27.47	-13 36.5 19.5	-0.86	+	3.7	3.9/12.4	10976
2004 FW ₁₄₀	2008 06 13.2	17 27.48	-23 02.9 19.6	-1.04	+	1.3	0.1/13.3	14720
2002 GE ₁₆₄	2008 06 13.2	17 27.50	-09 47.4 19.9	-0.80	+	1.3	4.6/12.5	20282
2002 YP ₂₅	2008 06 13.2	17 27.51	-23 27.7 20.6	-1.06	0.0	0.1	0.1/13.3	18034
2007 DU ₄₉	2008 06 13.2	17 27.52	-20 21.9 21.0	-0.98	-	0.1	1.0/13.2	21876
2004 PW ₇₄	2008 06 13.2	17 27.52	-17 58.8 19.7	-0.91	+	1.6	1.8/13.0	19618
2004 ET ₈₅	2008 06 13.2	17 27.52	-11 50.4 19.0	-0.97	-	1.6	5.5/13.0	19611
2004 RG ₃₂₃	2008 06 13.2	17 27.52	-20 26.8 20.2	-0.83	+	2.6	0.8/13.1	97744
2003 FS ₁₉	2008 06 13.2	17 27.57	-13 55.9 18.8	-0.93	-	3.7	4.0/13.3	14701
2007 AQ ₁₂	2008 06 13.2	17 27.57	-15 01.2 19.8	-0.94	-	1.0	3.4/13.1	21873
2004 TV ₃₁₇	2008 06 13.3	17 27.52	-11 40.3 18.9	-0.84	+	4.0	4.3/12.2	11072
2003 DY ₅	2008 06 13.3	17 27.52	-23 00.5 20.8	-1.02	+	0.3	0.1/13.3	19592
2005 SS ₁₁₄	2008 06 13.3	17 27.54	-35 00.5 19.1	-1.20	-	0.4	5.5/13.6	15856
2004 RL ₁₄₂	2008 06 13.3	17 27.56	-35 38.7 20.2	-0.98	+	0.7	3.9/13.9	20798
2004 TM ₂₄₈	2008 06 13.3	17 27.57	-23 49.9 21.3	-0.86	+	0.9	0.2/13.3	11072
2001 BD ₁₅	2008 06 13.3	17 27.58	-38 42.6 20.0	-0.97	+	1.6	4.4/14.3	19533
2005 SZ ₅₇	2008 06 13.3	17 27.58	-17 58.8 20.0	-0.95	+	1.5	2.8/13.0	21827
2005 UQ ₁₁₄	2008 06 13.3	17 27.59	-25 25.1 21.6	-1.01	-	2.5	0.7/13.3	96153
2005 TT ₇₃	2008 06 13.3	17 27.62	-16 04.2 18.9	-1.00	-	1.7	3.7/13.2	18133
2005 NN ₅₉	2008 06 13.3	17 27.66	-19 18.4 20.1	-1.15	-	1.4	2.1/13.2	86909
2002 CG ₂₉	2008 06 13.3	17 27.67	-24 37.7 19.5	-0.95	-	1.0	0.5/13.4	94572
2005 UP ₂₁₇	2008 06 13.3	17 27.68	-17 52.4 21.2	-1.04	+	0.7	2.1/13.1	96216
2004 RB ₂₄₅	2008 06 13.3	17 27.68	-21 34.0 20.0	-0.87	+	0.1	0.5/13.3	19628
2001 BT ₄₆	2008 06 13.3	17 27.76	-06 05.3 20.3	-0.78	+	0.6	5.1/12.5	22682
2002 JL ₁₁₉	2008 06 13.3	17 27.77	-13 09.4 19.6	-0.81	+	2.3	3.3/12.6	18013
2006 YK ₁₉	2008 06 13.3	17 27.81	-14 51.0 20.2	-1.04	-	3.4	3.5/13.4	15972
2004 RF ₈₅	2008 06 13.3	17 27.82	-35 19.2 20.7	-0.93	-	0.2	3.5/13.8	20798
2005 WV ₁₃₁	2008 06 13.3	17 27.84	-24 10.6 21.4	-0.98	+	0.1	0.3/13.4	98004
2005 YW ₁₃₉	2008 06 13.3	17 27.85	-28 55.9 19.5	-0.89	+	2.6	1.8/13.8	22805
2004 SP ₄₆	2008 06 13.3	17 27.88	-32 16.4 20.6	-0.99	+	1.3	3.0/13.8	95469
2005 SZ ₁₅₁	2008 06 13.3	17 27.88	-26 56.1 20.5	-1.15	-	0.7	1.5/13.5	17570
2005 UB ₃₆₂	2008 06 13.3	17 27.93	-24 59.6 21.1	-0.98	+	0.1	0.6/13.5	18148
2004 TE ₃₁₁	2008 06 13.3	17 27.93	-35 51.7 19.9	-0.96	+	1.3	4.0/14.0	02223
2005 RJ ₁₀	2008 06 13.3	17 27.95	-26 10.1 21.0	-1.10	+	0.6	1.1/13.5	19650
2001 XE ₁₂₉	2008 06 13.3	17 27.95	-19 24.6 22.4	-0.93	+	1.7	1.2/13.2	97524

2001 CC ₄₂	2008 06 13.3	17 27.96	-23 37.5	19.4	-0.87	-	2.6	0.1/13.4	20740
2004 RX ₂₃₀	2008 06 13.3	17 27.97	-11 44.0	20.4	-0.78	+	1.5	3.4/12.7	20800
2002 TL ₅₇	2008 06 13.3	17 27.98	-10 01.6	19.3	-1.00	+	3.2	5.2/12.4	14673
2005 UO ₂₉₃	2008 06 13.3	17 27.98	-28 26.6	21.2	-1.02	+	0.4	1.9/13.6	20425
2002 TV ₂₄₃	2008 06 13.3	17 28.00	-11 21.7	21.1	-1.03	+	1.5	4.5/12.7	16225
2007 CT ₅₃	2008 06 13.3	17 28.00	-61 43.3	19.7	-1.51	+	2.5	13.4/17.7	19699
2005 OY ₆	2008 06 13.4	17 27.94	-35 54.1	20.2	-1.25	+	0.7	5.4/13.9	90219
2005 WV ₁₈₅	2008 06 13.4	17 27.94	-14 21.6	18.7	-0.96	+	4.1	3.3/12.6	22804
2007 DJ ₃₅	2008 06 13.4	17 27.95	+01 16.5	19.4	-0.77	-	0.1	8.4/12.3	40177
2004 EV ₄₂	2008 06 13.4	17 27.95	-25 56.1	17.7	-0.98	-	1.9	1.4/13.4	14714
2005 YD ₂₂₃	2008 06 13.4	17 27.97	-24 45.0	19.8	-0.92	-	0.1	0.5/13.5	22806
2005 SO ₁₀	2008 06 13.4	17 27.97	-22 37.7	19.2	-1.14	-	2.1	0.3/13.4	18122
2003 FV ₃₃	2008 06 13.4	17 27.97	-17 20.8	21.1	-0.94	+	0.3	2.0/13.2	21792
2000 AP ₁₃₆	2008 06 13.4	17 28.00	-19 36.7	20.8	-1.08	-	1.3	1.3/13.3	14594
2006 VU ₇₀	2008 06 13.4	17 28.05	-23 51.0	20.4	-1.19	-	1.8	0.3/13.4	14809
2002 UW ₇₂	2008 06 13.4	17 28.05	-17 00.2	19.6	-1.05	+	3.5	3.0/12.9	31238
2005 WH ₆₀	2008 06 13.4	17 28.07	-00 16.6	20.2	-0.84	+	0.6	8.0/12.2	40156
2000 WR ₁₃₁	2008 06 13.4	17 28.07	-07 18.0	20.1	-0.92	+	1.7	5.5/12.3	70284
2005 TJ ₃₉	2008 06 13.4	17 28.07	-26 14.1	19.0	-1.02	-	1.8	1.6/13.5	14759
2005 SY ₂₇₈	2008 06 13.4	17 28.09	-16 48.0	20.1	-1.01	+	3.9	2.9/12.9	09385
2005 QM ₁₄₀	2008 06 13.4	17 28.11	-25 23.3	21.0	-1.16	+	0.5	0.8/13.5	02254
2004 DQ ₂₁	2008 06 13.4	17 28.11	-21 08.1	18.5	-1.03	+	3.6	1.0/13.3	12868
2005 YE ₁₂₅	2008 06 13.4	17 28.12	-32 40.8	19.7	-0.91	+	2.7	3.1/14.1	18169
1999 TW ₂₉₁	2008 06 13.4	17 28.18	-02 25.0	19.5	-0.77	+	4.4	5.6/11.4	19517
1999 DB ₉	2008 06 13.4	17 28.19	-39 18.0	19.1	-1.22	-	2.0	5.8/14.0	17899
2004 TB ₁₄₉	2008 06 13.4	17 28.19	-22 37.1	19.8	-0.86	+	1.4	0.2/13.4	18103
2005 XH ₅₄	2008 06 13.4	17 28.20	-24 39.5	21.0	-0.97	+	1.2	0.5/13.5	18164
2004 TO ₆₉	2008 06 13.4	17 28.20	-08 02.6	20.2	-0.79	+	0.6	4.6/12.7	22778
2004 RL ₁₃₉	2008 06 13.4	17 28.22	-23 01.8	21.4	-0.92	+	0.9	0.1/13.5	95376
2007 BA ₃₈	2008 06 13.4	17 28.22	-18 47.6	20.6	-1.07	+	0.4	1.8/13.3	22871
2005 SR ₅₃	2008 06 13.4	17 28.24	-14 37.4	20.2	-1.02	+	3.2	3.4/12.8	95792
2001 XQ ₂₂₃	2008 06 13.4	17 28.24	-23 13.4	21.2	-0.99	+	4.6	0.0/13.5	30586
2000 SL ₂₄₅	2008 06 13.4	17 28.25	-24 00.9	20.5	-0.95	+	1.1	0.3/13.5	19528
2004 HT ₆₅	2008 06 13.4	17 28.25	-28 42.3	20.3	-1.18	+	0.3	2.1/13.7	14723
2005 SU ₂₈₁	2008 06 13.4	17 28.25	-11 13.1	20.9	-0.90	+	1.0	4.2/12.8	22797
2007 DQ ₇	2008 06 13.4	17 28.26	-52 22.7	21.9	-1.47	-	1.9	8.0/14.3	19701
2002 AY ₅	2008 06 13.4	17 28.28	-31 35.3	19.3	-1.04	+	5.1	2.9/14.3	17986
2007 EY ₅₃	2008 06 13.4	17 28.28	+06 22.6	21.4	-0.72	+	2.4	7.5/11.1	20853
2001 XJ ₂₅₀	2008 06 13.4	17 28.31	-22 08.9	19.3	-1.01	+	4.4	0.4/13.4	97533
2007 DJ ₉₈	2008 06 13.4	17 28.32	-18 47.7	20.0	-0.95	+	0.2	1.8/13.3	20542
2002 DL ₈	2008 06 13.4	17 28.38	-27 07.2	20.1	-1.04	-	2.3	1.2/13.5	18000
2003 UF ₁₁	2008 06 13.4	17 28.40	-53 58.9	18.9	-2.01	-	13.1	15.9/09.2	76048
2005 UP ₂₇₆	2008 06 13.4	17 28.40	-21 34.8	20.6	-0.94	+	1.5	0.6/13.4	20424
2007 CW ₅₆	2008 06 13.5	17 28.33	-37 33.5	19.3	-0.99	+	0.6	4.6/14.2	22874
2007 EO ₁₂₈	2008 06 13.5	17 28.34	-25 52.1	21.5	-1.10	+	0.9	0.9/13.6	17833
2001 TU ₉₀	2008 06 13.5	17 28.36	-21 15.4	19.9	-1.02	+	3.0	0.8/13.4	97481
2002 EC ₁₃₂	2008 06 13.5	17 28.36	-07 19.4	19.9	-0.81	+	0.5	5.6/12.8	19082
2001 TZ ₂₉	2008 06 13.5	17 28.38	-25 49.4	19.2	-1.05	+	1.2	1.3/13.6	17956
2005 UD ₁₀₆	2008 06 13.5	17 28.42	-18 52.7	18.6	-1.03		0.0	2.2/13.3	96147
2004 EB ₈₂	2008 06 13.5	17 28.44	-30 33.7	20.0	-1.20	-	1.4	3.0/13.7	14099
2004 TO ₂₈	2008 06 13.5	17 28.45	-18 49.7	19.6	-0.88	+	0.7	1.7/13.3	19634

2005 WY ₁₁₃	2008 06 13.5	17 28.45	-28 30.4	20.6	-1.00	+	1.9	2.0/13.8	20451
2005 QA ₆₅	2008 06 13.5	17 28.48	-28 18.4	21.3	-1.11	-	0.4	1.8/13.7	90230
2001 TK ₁₂₈	2008 06 13.5	17 28.50	-22 08.4	19.6	-1.05	+	1.2	0.5/13.5	17959
2005 QS ₄₁	2008 06 13.5	17 28.53	-17 58.6	19.8	-1.08	+	2.4	2.6/13.2	97792
2005 WV ₁₄₅	2008 06 13.5	17 28.55	-25 26.9	20.6	-1.00	+	0.9	0.8/13.6	26104
2005 WT ₁₀₅	2008 06 13.5	17 28.60	-01 13.1	19.9	-0.86	+	0.6	8.1/12.3	40157
2002 DF ₇	2008 06 13.5	17 28.61	-23 25.2	20.8	-0.99	-	2.6	0.1/13.6	20762
2004 PL ₅	2008 06 13.5	17 28.62	-36 21.7	19.5	-1.10	+	5.7	5.3/14.9	69754
1998 TH	2008 06 13.5	17 28.65	-19 56.5	19.4	-1.11	+	2.5	1.5/13.3	16123
2001 VS ₇₂	2008 06 13.5	17 28.65	-27 07.4	19.2	-1.03	+	0.5	1.7/13.7	14638
2005 VS ₁₂₀	2008 06 13.5	17 28.67	-44 29.5	19.6	-1.25	+	1.7	7.4/14.7	18155
2005 QP ₇₈	2008 06 13.5	17 28.69	-13 16.9	20.5	-0.99	+	1.3	3.9/13.0	34855
2005 YW ₁₆₀	2008 06 13.5	17 28.74	-22 42.6	21.5	-0.82	+	2.0	0.1/13.5	96807
2001 SM ₃₁	2008 06 13.5	17 28.77	-27 41.4	20.2	-1.09	-	0.3	1.6/13.7	97463
2004 SL ₁₄	2008 06 13.5	17 28.77	-09 28.1	19.6	-0.83	-	0.8	4.4/13.1	02213
1999 TA ₆₀	2008 06 13.5	17 28.77	-22 15.1	20.0	-0.89	+	1.1	0.4/13.5	19516
2005 WK ₁₈₀	2008 06 13.5	17 28.78	-20 16.7	19.1	-0.98	-	0.8	1.1/13.5	18162
2004 JW ₄₉	2008 06 13.5	17 28.80	-18 28.3	20.0	-1.00	+	4.5	2.0/13.2	95224
2002 AK ₁₅₂	2008 06 13.5	17 28.81	-12 33.7	20.4	-0.87	-	0.6	3.3/13.3	19566
2000 EX ₅₉	2008 06 13.5	17 28.82	-13 18.2	20.4	-0.98	+	0.7	4.3/13.2	87376
2002 RW ₂₅₂	2008 06 13.5	17 28.83	-28 35.2	21.0	-1.17	+	1.6	2.1/13.9	18020
2001 XN ₂₃₉	2008 06 13.6	17 28.74	-29 45.7	19.5	-1.07	+	4.4	2.3/14.0	02057
2004 PN ₁	2008 06 13.6	17 28.74	-42 48.3	19.5	-1.33	+	6.3	7.0/15.5	69751
2005 SL ₂₄₃	2008 06 13.6	17 28.75	-02 37.5	22.1	-0.99	-	0.2	6.9/12.6	97842
2007 EN ₁₁₃	2008 06 13.6	17 28.78	-06 55.0	20.1	-0.78	+	1.7	5.4/12.6	20855
1999 RK ₂₀₉	2008 06 13.6	17 28.78	-17 23.3	19.2	-0.85	+	3.1	1.9/13.1	19515
2005 VR ₄₄	2008 06 13.6	17 28.79	-34 30.2	20.2	-1.09	-	2.7	3.9/13.7	18153
2004 RS ₃₀₉	2008 06 13.6	17 28.81	-27 21.5	18.8	-0.92	+	3.0	1.4/13.9	97743
2007 DQ ₉₁	2008 06 13.6	17 28.81	-25 16.0	20.8	-1.08	+	0.7	0.7/13.7	22878
2003 BC ₈₇	2008 06 13.6	17 28.82	-11 39.5	20.6	-0.93	-	1.0	4.9/13.3	33375
2007 EM ₇	2008 06 13.6	17 28.83	-15 02.8	20.1	-0.90	+	0.8	3.1/13.2	20550
2005 TN ₁₉	2008 06 13.6	17 28.87	-06 45.9	21.9	-0.86	+	1.5	5.0/12.7	21840
2003 SB ₁₀₅	2008 06 13.6	17 28.89	-31 31.5	21.0	-0.89	+	1.7	2.3/14.0	75958
2001 TR ₈₆	2008 06 13.6	17 28.89	-27 20.0	21.5	-1.01	+	0.8	1.3/13.8	17957
2006 XN ₅₃	2008 06 13.6	17 28.91	-26 10.0	20.5	-1.11	-	1.6	1.1/13.7	14483
2002 VP ₁₀₆	2008 06 13.6	17 28.91	-23 49.5	19.8	-1.10	+	3.1	0.2/13.7	16231
2002 SS ₂₆	2008 06 13.6	17 28.94	-12 37.6	20.5	-1.05	+	1.9	4.4/13.0	21785
2005 WU ₁₃₄	2008 06 13.6	17 28.94	-30 01.0	19.5	-0.89	+	4.3	1.9/14.3	18161
2000 WV ₂₁	2008 06 13.6	17 28.94	-26 22.2	19.0	-1.11	-	4.8	1.3/13.6	07890
2005 WA ₂₀₄	2008 06 13.6	17 28.96	-13 27.2	22.0	-0.78	-	0.9	2.6/13.4	98017
2003 AL ₅	2008 06 13.6	17 28.97	-33 06.6	19.2	-1.23	+	5.1	4.3/14.0	10954
2001 YV ₁₁₉	2008 06 13.6	17 29.00	-18 30.3	19.9	-0.93	+	2.2	1.6/13.4	16195
2004 FN ₃₃	2008 06 13.6	17 29.00	-31 58.8	18.3	-1.10	+	3.7	4.2/14.4	14717
2007 DY ₁₂	2008 06 13.6	17 29.00	-43 37.8	20.2	-1.17	+	0.5	7.1/14.5	20849
2007 DV ₅₄	2008 06 13.6	17 29.01	-22 51.1	20.6	-0.98	+	0.9	0.2/13.6	19361
2001 WA ₄₉	2008 06 13.6	17 29.03	-18 09.0	20.7	-0.99	+	1.3	2.0/13.4	19556
2001 TO ₅₇	2008 06 13.6	17 29.04	-09 29.2	19.5	-0.92	+	2.5	5.5/12.8	14629
2005 YY ₅₈	2008 06 13.6	17 29.06	-21 53.3	20.6	-0.89	-	0.2	0.4/13.6	98042
1999 TH ₁₃₀	2008 06 13.6	17 29.10	-37 48.1	19.7	-1.01	+	0.5	4.6/14.3	19516
2002 VZ ₈₃	2008 06 13.6	17 29.13	-22 26.0	19.0	-1.13	-	2.5	0.3/13.7	16230
2006 AN ₆₈	2008 06 13.6	17 29.14	-23 51.2	21.0	-0.85	+	0.9	0.2/13.7	19685

1998 SC ₃₃	2008 06 13.6	17 29.14	-57 05.6	19.9	-2.04	-	0.4	15.8/14.6	12718
2002 TZ ₃₃₁	2008 06 13.6	17 29.17	-14 53.9	21.1	-1.05	+	0.2	3.7/13.4	69407
2001 XC ₃₄	2008 06 13.6	17 29.18	-33 13.2	20.3	-1.05	+	3.3	3.2/14.5	16187
2004 TD ₂₂₃	2008 06 13.6	17 29.20	-10 54.4	19.4	-0.83	-	2.2	3.9/13.5	20809
2004 UA ₆	2008 06 13.6	17 29.23	-13 10.6	20.5	-0.79	+	2.4	2.9/13.0	74425
2001 TT ₁₅₅	2008 06 13.6	17 29.23	-21 18.3	21.4	-1.03	+	1.0	0.7/13.6	97484
2004 PZ ₁₇	2008 06 13.6	17 29.24	-18 17.7	18.8	-0.94	-	1.5	1.9/13.6	18077
2003 EO ₄	2008 06 13.6	17 29.27	-58 36.7	21.2	-1.68	-	1.0	9.9/15.4	20775
2003 BX ₃₉	2008 06 13.7	17 29.18	-31 06.4	19.8	-1.18	+	2.1	3.2/14.0	97634
2005 SQ ₉₇	2008 06 13.7	17 29.21	-26 05.4	18.4	-1.08	-	1.7	1.5/13.8	21831
2005 UX ₆₆	2008 06 13.7	17 29.23	-28 54.6	20.9	-1.10	-	1.3	2.1/13.8	18139
2005 QZ ₇₃	2008 06 13.7	17 29.23	-05 14.3	20.3	-1.00	+	1.6	6.6/12.5	19649
2005 VR ₁	2008 06 13.7	17 29.26	-24 16.5	19.5	-0.89	+	3.6	0.3/13.8	22802
2007 BQ ₆₃	2008 06 13.7	17 29.27	-21 24.2	20.0	-0.97	+	1.7	0.8/13.6	19333
2007 ED ₃₀	2008 06 13.7	17 29.29	-05 00.9	21.4	-0.85	-	0.1	5.7/13.1	21877
2004 PZ ₆₂	2008 06 13.7	17 29.30	-02 21.7	20.0	-0.83	+	2.7	9.4/12.0	00736
2000 QQ ₁₈₄	2008 06 13.7	17 29.31	-19 30.6	20.1	-1.04	-	0.7	1.4/13.6	93838
2001 XZ ₁₃₇	2008 06 13.7	17 29.36	-17 21.4	19.1	-0.97	+	5.5	2.2/13.1	97525
2007 BT ₄₈	2008 06 13.7	17 29.37	-17 37.8	20.3	-1.04	-	1.4	2.2/13.6	16032
2001 UK ₁₆₅	2008 06 13.7	17 29.44	-32 46.1	18.7	-1.25	-	5.0	4.2/13.5	17966
2005 UG ₁₄₁	2008 06 13.7	17 29.46	-18 55.2	20.6	-1.00	+	0.1	1.5/13.6	19662
2001 XW ₁₅₅	2008 06 13.7	17 29.46	-20 08.2	19.4	-0.98	+	2.1	1.2/13.6	94370
2004 RG ₅₆	2008 06 13.7	17 29.48	+09 14.5	20.5	-0.82	+	0.9	11.6/11.4	18085
2004 ED ₅₂	2008 06 13.7	17 29.48	-24 22.4	21.5	-1.14	-	0.4	0.5/13.8	12339
2001 UP ₂₀₉	2008 06 13.7	17 29.48	-18 12.4	20.7	-1.00	+	3.2	2.0/13.4	94248
2007 BO ₆₉	2008 06 13.7	17 29.49	-14 42.4	20.6	-1.06	-	0.4	3.4/13.5	17689
2004 RH ₁₀₅	2008 06 13.7	17 29.53	-39 19.5	20.3	-0.98	+	1.9	4.6/14.8	18088
2001 QT ₂₀₇	2008 06 13.7	17 29.57	-20 27.5	19.7	-1.06	-	0.6	1.3/13.7	97452
2005 NM ₇₈	2008 06 13.7	17 29.57	-19 21.4	20.6	-1.09	-	0.3	1.6/13.7	20815
2001 XQ ₇₄	2008 06 13.7	17 29.60	-14 45.9	21.6	-0.88	-	0.1	2.5/13.5	17976
2001 TM ₁₄₇	2008 06 13.7	17 29.61	-14 28.0	20.3	-1.01	+	0.1	3.7/13.4	17959
2003 BS ₈₁	2008 06 13.7	17 29.64	-25 14.4	20.3	-1.04	-	1.0	0.7/14.0	18041
2007 DK ₄₇	2008 06 13.7	17 29.64	-28 37.9	19.9	-0.98	+	0.9	2.0/14.1	20850
2005 TA ₈₁	2008 06 13.7	17 29.68	-41 44.0	21.9	-1.19	+	0.1	6.2/14.5	19203
2005 TA ₁₉₁	2008 06 13.8	17 29.57	-35 35.3	20.6	-1.22	-	1.8	5.5/13.9	11139
2004 CF ₈₀	2008 06 13.8	17 29.57	-34 34.7	18.0	-1.13	-	0.1	5.7/14.2	04295
2001 OV ₁₅	2008 06 13.8	17 29.58	-24 34.9	18.9	-1.12	-	3.0	0.6/13.8	21764
2000 AO ₂₃₁	2008 06 13.8	17 29.58	-12 49.9	20.3	-0.81	-	2.6	2.9/13.7	93799
2001 MJ ₇	2008 06 13.8	17 29.58	-18 08.5	18.2	-1.00	+	5.6	2.4/13.3	14612
1999 FZ ₇₄	2008 06 13.8	17 29.60	+01 27.2	21.2	-0.88	+	0.7	8.3/12.7	20728
2001 YZ ₁₃₀	2008 06 13.8	17 29.60	-27 01.6	21.0	-1.00	-	1.0	1.1/13.9	20757
2001 UE ₂₂	2008 06 13.8	17 29.63	-30 39.4	20.6	-1.05	+	1.7	2.3/14.2	10817
2001 WE ₃₃	2008 06 13.8	17 29.65	-23 55.3	20.9	-0.99	-	0.9	0.2/13.8	17972
2005 SC ₂₀₆	2008 06 13.8	17 29.69	-36 13.7	20.2	-1.24	-	1.8	4.7/13.9	19654
2005 SP ₁₅₃	2008 06 13.8	17 29.72	-06 04.4	20.6	-0.92	+	2.5	6.8/12.7	21835
1999 RT ₂₄₁	2008 06 13.8	17 29.73	-37 20.7	20.1	-1.31	+	0.1	6.8/14.0	10705
2004 TN ₁₂₁	2008 06 13.8	17 29.75	-22 35.4	19.8	-0.85	+	1.4	0.2/13.8	19637
2001 XR ₁₃₂	2008 06 13.8	17 29.77	-19 29.1	20.9	-0.98	+	2.1	1.3/13.6	17978
2001 BD ₈	2008 06 13.8	17 29.77	-10 49.2	19.9	-0.83	-	2.9	3.6/13.8	19533
2002 AS ₂₀	2008 06 13.8	17 29.83	+08 07.5	19.4	-1.28	-	10.1	14.7/16.5	17986
2001 VO ₁₇	2008 06 13.8	17 29.83	-23 57.6	20.4	-0.96	+	3.6	0.2/13.9	17968

2004 TG ₂₀₉	2008 06 13.8	17 29.84	-09 33.9	19.6	-0.80	+	1.5	4.6/13.1	20808
2004 PV ₉₈	2008 06 13.8	17 29.84	-09 32.6	20.0	-0.93	-	2.8	5.2/13.7	69852
2005 WF ₁₄₉	2008 06 13.8	17 29.84	-29 52.9	21.2	-1.05	+	0.1	2.3/14.0	19672
2001 US ₁₂₇	2008 06 13.8	17 29.84	-08 46.4	19.1	-0.93	+	3.6	5.0/12.6	17965
2004 FJ ₆₁	2008 06 13.8	17 29.85	-24 12.6	20.2	-1.05	-	0.6	11.0/04.0	65648
2004 FX ₄₄	2008 06 13.8	17 29.90	-62 19.9	19.7	-2.01	-	3.4	16.6/14.8	66349
2005 RA ₃₃	2008 06 13.8	17 29.91	-28 42.8	20.3	-1.12	+	0.8	2.0/14.0	26061
2005 VS ₆	2008 06 13.8	17 29.91	-27 34.5	20.7	-0.99	+	2.0	1.6/14.1	18152
2004 SS ₁₀	2008 06 13.8	17 29.93	-30 28.1	20.3	-1.00	-	2.0	2.4/13.9	95459
2000 QK ₃₄	2008 06 13.8	17 29.96	+17 17.1	19.3	-1.15	-	4.8	19.0/13.4	74797
2004 GS ₇₈	2008 06 13.8	17 29.97	-24 45.8	19.3	-1.08	+	0.9	0.7/14.0	11054
2005 UY ₁₇₂	2008 06 13.8	17 29.97	-47 10.4	21.5	-1.20	-	2.9	6.7/14.1	20417
2005 PU	2008 06 13.8	17 29.97	-13 09.0	19.8	-1.08	-	3.5	5.3/13.8	87716
2004 VW ₆₀	2008 06 13.8	17 29.98	+06 25.8	20.9	-0.75	-	0.3	7.8/12.3	02226
2005 UC ₄₄₅	2008 06 13.8	17 29.98	-16 30.4	21.0	-1.04	-	0.2	2.7/13.6	21847
2004 PH ₁₆	2008 06 13.8	17 30.03	-09 44.6	19.6	-0.90	-	0.5	4.7/13.4	95263
2005 SR ₄₅	2008 06 13.8	17 30.07	-29 52.6	19.9	-1.15	+	0.2	2.9/14.0	20390
2003 EL ₄₁	2008 06 13.8	17 30.08	-22 33.5	19.9	-1.03	-	3.8	8.4/04.0	19594
2004 FG ₆	2008 06 13.8	17 30.09	-39 42.9	19.7	-1.29	-	0.3	7.2/14.4	12873
2007 DG ₅₁	2008 06 13.9	17 29.99	-30 08.0	21.1	-1.06	+	1.4	2.4/14.3	30251
2005 SE ₁₄₅	2008 06 13.9	17 30.06	-23 25.2	20.9	-1.01	-	0.3	8.3/25.0	22796
2007 BP ₇₄	2008 06 13.9	17 30.09	-42 40.5	19.3	-1.13	+	3.5	8.6/15.5	22872
2002 AF ₁₃₈	2008 06 13.9	17 30.10	-22 17.5	20.7	-0.96	+	0.8	0.3/13.9	19566
2005 US ₁₇₇	2008 06 13.9	17 30.11	-38 43.2	20.6	-1.14	-	3.7	5.7/13.8	15891
2001 TV ₈₄	2008 06 13.9	17 30.11	-28 15.1	20.8	-1.14	-	0.8	2.2/14.0	94148
2005 UA ₄₈	2008 06 13.9	17 30.13	-28 36.9	21.7	-0.89	-	0.7	1.4/14.1	17598
2002 VN ₆₆	2008 06 13.9	17 30.15	-24 15.9	20.1	-1.14	-	0.6	0.4/14.0	16230
2000 QO ₂₀₀	2008 06 13.9	17 30.15	-17 55.9	20.3	-0.98	+	0.6	2.1/13.7	17916
2001 WG ₁₀₁	2008 06 13.9	17 30.16	-24 56.8	21.0	-1.02	0.0	0.6/14.0	17974	
2005 UC ₂₉₂	2008 06 13.9	17 30.17	-25 40.6	18.9	-0.93	+	2.7	1.1/14.1	14769
2007 DQ ₅₅	2008 06 13.9	17 30.17	-33 38.7	20.3	-0.95	0.0	3.5/14.4	19705	
2004 YZ	2008 06 13.9	17 30.19	-34 04.4	17.9	-1.98	-22.8	5.8/12.1	11076	
2005 TF ₁₂₅	2008 06 13.9	17 30.19	-22 09.7	21.9	-1.02	+	1.1	0.4/13.9	97863
2006 WW ₅₅	2008 06 13.9	17 30.20	-22 53.8	20.5	-1.08	-	0.2	8.6/25.0	18182
2001 UK ₃₃	2008 06 13.9	17 30.23	-17 39.4	20.5	-0.95	-	0.3	1.8/13.8	21769
2004 JP ₈	2008 06 13.9	17 30.23	+03 03.1	19.6	-0.82	+	1.7	12.8/12.0	66374
2001 TY ₇₂	2008 06 13.9	17 30.25	-30 34.2	19.4	-1.10	-	1.3	2.8/14.0	19548
2004 TZ ₃₄₆	2008 06 13.9	17 30.27	-39 58.1	20.5	-1.00	-	0.7	5.0/14.4	19643
2000 QZ ₁₅₃	2008 06 13.9	17 30.29	-23 53.1	19.1	-0.97	+	3.2	7.4/25.0	17916
2004 QA ₂₇	2008 06 13.9	17 30.30	-05 35.4	19.4	-0.85	-	2.8	5.6/13.9	19620
2007 EL ₂₁₃	2008 06 13.9	17 30.31	-08 21.1	20.9	-0.80	+	1.5	4.7/13.1	20579
2005 SG ₂₀₈	2008 06 13.9	17 30.32	-41 51.9	20.6	-1.16	+	0.1	6.1/14.7	19654
2004 VV ₉₉	2008 06 13.9	17 30.34	-22 03.1	19.6	-0.84	+	0.8	0.5/13.9	22494
2002 YJ ₉	2008 06 13.9	17 30.36	-21 54.7	18.9	-1.14	-	1.4	0.6/13.9	97629
2005 YQ ₁₇	2008 06 13.9	17 30.39	-20 22.8	20.7	-0.97	-	1.0	1.0/13.9	98034
2005 YX ₁₈₉	2008 06 13.9	17 30.40	-20 54.6	20.7	-0.84	+	1.6	0.7/13.8	22805
2007 DR ₆₆	2008 06 13.9	17 30.40	-23 38.1	21.2	-1.01	-	0.1	8.3/25.0	20539
2007 DJ ₂₁	2008 06 13.9	17 30.41	-20 34.9	20.0	-0.86	0.0	0.9/14.0	19701	
2001 WO ₇₀	2008 06 13.9	17 30.46	-30 00.7	20.2	-1.11	-	3.7	2.8/13.9	94308
2002 YT ₂₄	2008 06 13.9	17 30.48	-21 04.9	20.6	-1.05	+	0.3	0.8/13.9	18033
2007 DH ₂₃	2008 06 13.9	17 30.48	+00 23.8	19.3	-0.86	-	0.4	9.5/13.0	26248

2001 XZ ₂₃	2008 06 14.0	17 30.40	-29 18.6	20.7	-1.00	- 1.2	1.9/14.1	17974
2002 RX ₈₈	2008 06 14.0	17 30.40	-15 55.3	20.2	-1.08	+ 0.4	3.0/13.7	12815
2001 XH ₁₃₄	2008 06 14.0	17 30.41	-19 52.3	20.8	-0.96	+ 4.4	1.1/13.7	00100
2002 GN ₁₅₀	2008 06 14.0	17 30.45	-23 40.4	19.7	-0.88	+ 1.0	0.1/14.0	19579
2005 VJ ₅₀	2008 06 14.0	17 30.46	-18 12.5	20.2	-0.93	+ 0.2	1.8/13.8	16334
2004 RM ₂₉₁	2008 06 14.0	17 30.47	+00 04.1	20.6	-0.83	+ 2.0	8.2/12.2	18094
2003 QT ₁₂	2008 06 14.0	17 30.47	-11 42.7	19.2	-0.85	- 1.9	4.0/13.8	19602
2007 EH ₁₄₅	2008 06 14.0	17 30.48	-20 06.7	20.9	-0.89	0.0	1.1/13.9	17840
2005 UX ₆₃	2008 06 14.0	17 30.50	-24 28.0	20.9	-0.86	- 0.2	0.4/14.1	17601
2005 UE ₃₂₇	2008 06 14.0	17 30.51	-19 59.6	19.9	-0.97	+ 3.9	1.2/13.8	97939
2005 TQ ₁₃₅	2008 06 14.0	17 30.51	-25 46.2	20.9	-1.13	0.0	1.0/14.1	33464
1997 KA ₂	2008 06 14.0	17 30.51	-09 05.0	20.8	-0.86	- 2.9	4.4/14.1	22657
2007 CH ₂₉	2008 06 14.0	17 30.55	-20 17.3	20.8	-1.10	+ 0.4	1.3/13.9	26245
2005 TQ ₇₃	2008 06 14.0	17 30.55	-35 13.5	19.5	-1.23	- 2.2	5.7/14.0	96007
2005 UE ₁₁₅	2008 06 14.0	17 30.56	-29 17.5	19.1	-1.11	+ 4.2	3.1/14.5	20415
2004 RH ₁₀₈	2008 06 14.0	17 30.56	-28 35.4	20.2	-1.00	+ 2.8	1.9/14.4	95371
2004 TP ₃₂₄	2008 06 14.0	17 30.56	-26 15.8	19.7	-0.87	+ 2.6	0.9/14.2	95578
2004 VZ ₂₆	2008 06 14.0	17 30.59	-48 24.5	20.5	-1.23	- 4.0	7.1/13.4	20811
2001 RZ ₃₁	2008 06 14.0	17 30.61	-17 51.3	20.1	-1.05	+ 2.0	2.1/13.7	19540
2005 VJ ₂₅	2008 06 14.0	17 30.62	-32 37.6	18.7	-1.06	+ 0.3	4.1/14.4	18152
2002 EK ₃₇	2008 06 14.0	17 30.64	-21 39.4	19.9	-0.90	- 0.5	0.6/14.0	17434
2001 QH ₁₄₉	2008 06 14.0	17 30.65	-18 58.8	19.8	-1.10	- 1.8	1.8/14.0	17938
2005 UM ₂₈₂	2008 06 14.0	17 30.71	-15 00.0	18.2	-0.87	+ 1.3	4.1/13.6	97931
2000 RR ₅₇	2008 06 14.0	17 30.73	-12 10.2	21.9	-0.85	+ 1.7	3.3/13.4	7554
2002 AN ₁₈	2008 06 14.0	17 30.74	+04 46.2	21.7	-0.90	- 1.6	7.8/13.1	94470
2005 SK ₁₀₄	2008 06 14.0	17 30.80	-33 26.5	20.3	-1.18	- 1.5	4.4/14.2	14753
2004 RU ₁₈₀	2008 06 14.0	17 30.82	-17 09.9	19.0	-0.84	+ 2.6	2.0/13.7	18091
2005 UD ₃₀	2008 06 14.0	17 30.83	-31 00.2	20.2	-1.03	- 1.7	2.5/14.2	19659
2005 UQ ₉₃	2008 06 14.0	17 30.90	-29 58.2	21.5	-0.98	+ 0.6	2.2/14.4	18140
2005 UR ₂₄₀	2008 06 14.1	17 30.82	-21 01.4	21.9	-0.96	- 0.3	0.7/14.0	97924
2004 RE ₁₁	2008 06 14.1	17 30.85	-19 49.1	20.2	-0.90	+ 0.4	1.2/14.0	19620
2000 BR ₉	2008 06 14.1	17 30.88	-20 20.8	22.1	-1.08	+ 0.4	1.1/14.0	17396
2005 YV ₂₈₁	2008 06 14.1	17 30.90	-21 54.9	21.0	-0.87	- 0.5	0.4/14.1	17660
2002 XX ₁₁₂	2008 06 14.1	17 30.93	-26 31.0	20.3	-1.11	+ 1.0	1.3/14.3	39180
2007 FZ ₁₆	2008 06 14.1	17 30.96	-24 14.8	21.2	-1.00	+ 0.9	0.4/14.2	31526
2004 SB ₂₄	2008 06 14.1	17 30.97	-16 24.5	20.9	-0.77	+ 0.8	1.9/13.8	20802
2001 WK ₅	2008 06 14.1	17 30.97	-18 21.5	18.4	-1.05	+ 7.1	2.5/13.5	17972
2004 FK ₂₅	2008 06 14.1	17 30.98	-18 51.6	20.0	-1.08	+ 3.8	1.8/13.8	12873
1999 VJ ₁₃₂	2008 06 14.1	17 30.99	-19 57.3	20.7	-0.83	+ 0.4	1.1/14.0	21753
2003 OS ₂₀	2008 06 14.1	17 31.02	-22 11.8	18.2	-0.92	- 3.6	0.4/14.1	97660
1981 EH ₃₂	2008 06 14.1	17 31.05	-13 03.1	19.4	-0.83	+ 3.7	3.7/13.3	16116
2005 TE ₃₃	2008 06 14.1	17 31.07	-37 55.5	20.9	-1.14	- 1.2	5.0/14.5	21841
2002 VJ ₂₄	2008 06 14.1	17 31.07	-27 21.7	20.8	-1.12	- 0.9	1.5/14.2	18027
2002 CZ ₈₉	2008 06 14.1	17 31.07	-04 24.6	20.1	-0.86	- 1.2	6.2/13.7	19569
2002 CH ₁₅₄	2008 06 14.1	17 31.09	-03 36.9	19.6	-0.87	- 2.8	7.4/14.0	17996
2002 CM ₁₂₀	2008 06 14.1	17 31.10	-01 02.9	20.9	-0.83	- 1.1	6.2/13.7	02075
2005 SR ₆₇	2008 06 14.1	17 31.12	-31 51.9	19.7	-1.17	+ 0.2	4.0/14.4	18124
2004 PW ₃₂	2008 06 14.1	17 31.19	-31 07.9	18.6	-1.01	- 0.9	3.4/14.3	11063
2002 CB ₂₅₇	2008 06 14.1	17 31.21	-17 44.4	20.0	-0.91	- 1.5	1.9/14.1	97574
2002 VV ₉₈	2008 06 14.1	17 31.21	-18 42.6	18.9	-1.04	+ 2.7	2.3/13.9	14683
2007 CB ₅₉	2008 06 14.1	17 31.21	-01 26.4	20.2	-0.89	0.0	8.3/13.4	21876

2001 XY ₁₉₀	2008 06 14.1	17 31.24	-20 40.7	19.8	-0.94	- 0.1	0.9/14.1	19560
2003 QT ₃₅	2008 06 14.1	17 31.25	+01 44.2	18.9	-0.76	- 2.3	10.3/13.8	40116
2007 EK ₁₆₁	2008 06 14.1	17 31.25	-15 37.7	21.4	-0.88	0.0	2.5/13.9	17846
2001 VB ₁₁₇	2008 06 14.1	17 31.26	-28 43.3	21.1	-1.02	- 0.2	1.7/14.4	17971
2002 CV ₁₄₇	2008 06 14.1	17 31.28	-21 15.2	19.7	-0.93	- 0.9	0.7/14.1	17995
2005 WF ₁₁₃	2008 06 14.1	17 31.29	-06 28.8	19.0	-0.88	+ 1.9	7.3/13.1	40157
2004 RK ₂₀₁	2008 06 14.1	17 31.29	-40 37.8	20.1	-0.99	+ 1.1	4.9/15.0	11068
2002 CP ₂₅₃	2008 06 14.1	17 31.30	-22 33.9	20.6	-0.92	+ 2.7	0.2/14.1	17998
2002 TD ₁₅₇	2008 06 14.2	17 31.23	-18 46.7	19.2	-1.16	- 2.7	2.0/14.2	14675
2007 FY ₂₆	2008 06 14.2	17 31.28	-22 35.3	20.6	-0.84	+ 0.5	0.2/14.2	19460
2000 WT ₁₃₂	2008 06 14.2	17 31.29	-32 17.3	20.6	-1.07	+ 2.1	3.0/14.7	93890
2004 SQ ₄₉	2008 06 14.2	17 31.31	-35 36.3	19.9	-0.95	+ 1.9	3.8/14.9	95471
2004 XF ₇₅	2008 06 14.2	17 31.33	-22 55.6	20.6	-0.88	+ 0.1	0.1/14.2	20373
2007 EW ₇₈	2008 06 14.2	17 31.33	-21 48.8	20.2	-0.83	0.0	0.4/14.2	17820
2004 TT ₃₃₇	2008 06 14.2	17 31.34	-37 53.5	21.3	-0.99	- 0.6	4.4/14.6	28145
2005 YL ₉	2008 06 14.2	17 31.39	-24 58.8	21.1	-0.97	+ 0.6	0.6/14.3	18166
2007 CE ₄₇	2008 06 14.2	17 31.42	-04 36.4	19.7	-0.90	+ 0.7	7.5/13.3	21876
2001 RE ₁₃₉	2008 06 14.2	17 31.46	-11 20.2	20.9	-0.97	+ 0.4	4.8/13.7	21766
2005 SB ₂₁₇	2008 06 14.2	17 31.46	-20 10.3	19.6	-0.99	- 0.4	1.2/14.2	19655
1998 SK ₁₉	2008 06 14.2	17 31.46	-24 21.3	19.9	-0.88	+ 0.3	0.4/14.3	17896
2004 TA ₁₈₃	2008 06 14.2	17 31.48	-45 16.5	19.7	-1.10	- 0.5	7.4/15.0	19639
2000 GB ₁₆₅	2008 06 14.2	17 31.50	-27 08.7	20.6	-1.09	0.0	1.6/14.4	12735
2005 TZ ₁₃	2008 06 14.2	17 31.51	-20 16.0	20.4	-1.05	+ 0.7	1.3/14.1	21840
2005 SN ₁₃₁	2008 06 14.2	17 31.52	-21 22.8	21.8	-0.96	+ 1.0	0.6/14.2	95866
2001 QY ₂₁₆	2008 06 14.2	17 31.53	-27 24.9	19.5	-1.11	0.0	2.0/14.4	17940
2004 RO ₂₂₅	2008 06 14.2	17 31.54	-43 45.5	19.6	-1.18	- 0.1	8.5/14.7	19627
2004 RD ₁₂₁	2008 06 14.2	17 31.59	-19 39.3	20.6	-0.89	- 0.1	1.3/14.1	18089
2004 TT ₁₆₇	2008 06 14.2	17 31.65	-22 43.5	20.4	-0.87	+ 0.9	0.2/14.3	20363
1998 XP ₁₄	2008 06 14.2	17 31.71	-21 00.5	20.5	-1.04	- 0.7	0.8/14.2	19514
2002 YP ₇	2008 06 14.2	17 31.74	-19 25.5	21.7	-1.04	- 0.6	1.3/14.2	21789
2004 GB ₇₄	2008 06 14.2	17 31.74	-22 46.4	19.8	-1.07	- 0.8	0.2/14.3	12878
2007 AS	2008 06 14.2	17 31.79	-46 10.4	18.6	-1.47	+14.6	10.9/19.0	26239
2001 QE ₁₇₁	2008 06 14.3	17 31.67	-29 17.1	20.8	-1.02	+ 0.6	1.9/14.5	17939
2004 RW ₃₄	2008 06 14.3	17 31.67	-34 43.2	20.5	-1.09	- 0.6	4.0/14.5	69925
2004 TK ₁₂	2008 06 14.3	17 31.68	-20 45.5	21.7	-1.03	+ 1.9	0.9/14.2	77788
2001 PY ₅₄	2008 06 14.3	17 31.68	-25 22.4	18.9	-0.95	+ 3.0	1.1/14.5	16156
2005 US ₈₂	2008 06 14.3	17 31.69	-28 00.0	21.3	-1.06	- 0.4	1.8/14.4	18140
2000 ED ₇₈	2008 06 14.3	17 31.69	-15 29.6	18.8	-1.02	- 1.6	3.4/14.2	12733
2005 YA ₂₀₉	2008 06 14.3	17 31.70	-28 55.6	20.2	-0.95	- 2.0	1.8/14.4	19682
2001 SZ ₉₀	2008 06 14.3	17 31.71	-27 09.0	20.7	-1.09	+ 1.2	1.5/14.5	16166
2006 BL ₁₅₃	2008 06 14.3	17 31.72	-23 02.3	20.0	-0.88	- 0.1	0.1/14.3	19689
2005 TT ₁₁₃	2008 06 14.3	17 31.72	-37 53.0	19.6	-1.15	- 0.2	5.9/14.8	16317
2001 QX ₁₆₂	2008 06 14.3	17 31.75	-20 27.3	19.7	-1.04	+ 1.7	1.2/14.2	97451
2000 AD ₅₁	2008 06 14.3	17 31.83	-35 59.5	19.2	-0.98	+ 2.1	3.7/15.0	97366
2004 JU ₇	2008 06 14.3	17 31.85	-17 23.3	20.3	-1.03	+ 1.4	2.3/14.1	18072
2005 YZ ₈₇	2008 06 14.3	17 31.85	-25 44.1	19.7	-1.10	+ 1.9	1.0/14.5	96750
2004 HN ₃₇	2008 06 14.3	17 31.85	-23 31.0	17.2	-1.01	-13.1	0.1/14.3	66368
2000 SD ₃₃₄	2008 06 14.3	17 31.87	-24 34.7	20.2	-0.99	- 0.7	0.4/14.4	10749
2003 BG ₆₃	2008 06 14.3	17 31.88	-01 21.3	19.8	-0.90	- 1.5	7.9/14.2	21790
2005 YY ₂₃₁	2008 06 14.3	17 31.90	-23 14.4	20.5	-0.88	+ 1.1	0.0/14.3	18171
2000 SH ₁₇₃	2008 06 14.3	17 31.93	-26 46.1	19.4	-1.05	+ 6.3	1.5/14.7	17920

2002 XD ₈₆	2008 06 14.3	17 31.94	-29 19.3	20.4	-1.11	+	1.3	2.2/14.6	20772
2000 SG ₂₈₄	2008 06 14.3	17 31.94	-29 41.3	19.8	-0.99	+	2.2	2.1/14.7	93868
2001 OX ₁₉	2008 06 14.3	17 31.96	-34 46.6	18.7	-1.11	-	1.6	5.8/14.5	90059
2001 XJ ₆₇	2008 06 14.3	17 31.96	-24 36.1	20.0	-0.96	+	4.0	0.4/14.5	17976
2004 RQ ₂₅₀	2008 06 14.3	17 31.96	-18 50.6	19.7	-0.86	+	3.9	1.3/14.0	73161
2002 FW ₄₀	2008 06 14.3	17 31.97	-22 26.2	17.7	-0.94	-	6.5	0.3/14.4	19576
2000 AH ₂₀₈	2008 06 14.3	17 31.97	-24 02.8	17.5	-0.91	-	4.5	0.3/14.3	17906
2005 QQ ₁₃₅	2008 06 14.3	17 32.00	-12 02.5	19.9	-0.98	-	0.2	5.6/14.0	87126
2004 HQ ₃₅	2008 06 14.3	17 32.01	-08 11.1	20.2	-0.94	+	1.5	6.7/13.7	65755
1999 TY ₅₃	2008 06 14.3	17 32.02	-45 07.9	21.0	-1.09	-	0.8	6.3/15.1	20729
2004 SB ₃₉	2008 06 14.3	17 32.04	-37 00.7	21.4	-0.91	-	0.3	3.4/14.8	74363
2005 RO ₈	2008 06 14.3	17 32.06	-20 34.3	19.2	-1.03	+	1.7	1.4/14.2	18120
4106 T-3	2008 06 14.3	17 32.06	-22 01.2	21.6	-0.93	-	0.1	0.4/14.3	22905
2004 TK ₁₆₁	2008 06 14.3	17 32.07	-17 30.8	19.9	-0.86	+	1.8	2.0/14.0	19639
2004 PU ₈₃	2008 06 14.3	17 32.09	-08 18.1	19.3	-0.87	-	0.4	5.8/13.8	18081
2007 DA ₂₂	2008 06 14.3	17 32.09	-16 17.8	21.5	-0.95	+	0.3	2.4/14.1	22876
2005 VP ₈₅	2008 06 14.3	17 32.10	-16 40.7	20.7	-0.91	+	0.8	2.4/14.1	19240
2005 SR ₁₆₀	2008 06 14.3	17 32.11	-31 39.7	21.7	-1.02	+	0.3	2.7/14.7	19654
2004 EF ₄₄	2008 06 14.3	17 32.12	-36 08.1	19.3	-1.15	+	0.7	6.2/15.0	11039
2005 SY ₁₅₀	2008 06 14.3	17 32.14	-33 39.8	20.2	-1.14	-	2.3	5.0/14.4	95878
2007 CV ₄₆	2008 06 14.4	17 32.08	-18 19.4	19.3	-0.91	+	2.5	1.9/14.1	16071
2002 JQ ₁₉	2008 06 14.4	17 32.09	-08 33.0	19.5	-0.78	+	0.8	4.6/13.7	19580
2001 UN ₂₂₁	2008 06 14.4	17 32.11	-15 51.4	22.3	-0.93	+	1.4	2.3/14.0	89041
2007 EG ₁₃₉	2008 06 14.4	17 32.11	-29 20.9	20.3	-1.00	-	0.8	2.2/14.5	17838
2001 XB ₆	2008 06 14.4	17 32.12	-20 31.9	18.6	-0.98	+	1.5	1.1/14.3	17974
2004 SK ₂₅	2008 06 14.4	17 32.14	-10 16.6	21.1	-0.78	+	1.6	4.0/13.7	21815
2004 SB ₆₁	2008 06 14.4	17 32.14	-10 39.2	20.3	-0.83	-	1.2	3.7/14.1	09072
2001 WB ₁₉	2008 06 14.4	17 32.15	-19 34.7	20.1	-0.97	+	2.0	1.4/14.2	97511
2005 WS ₃₅	2008 06 14.4	17 32.15	-21 01.0	19.9	-0.93	+	1.8	0.8/14.3	18157
2002 GQ ₆₉	2008 06 14.4	17 32.17	-05 56.4	19.6	-0.78	+	1.6	6.0/13.4	20765
2006 XU ₄	2008 06 14.4	17 32.18	-24 35.3	20.6	-1.08	+	2.2	0.5/14.5	22863
2002 GW ₇₀	2008 06 14.4	17 32.18	-32 38.8	19.7	-0.97	-	2.5	3.2/14.5	19577
2002 WL ₂₆	2008 06 14.4	17 32.22	-18 01.9	21.3	-1.06	-	0.1	2.2/14.3	39724
2004 RK ₃₄₅	2008 06 14.4	17 32.22	-27 00.1	19.5	-0.96	+	2.1	1.5/14.6	21815
2001 WX ₅	2008 06 14.4	17 32.27	-17 25.2	19.1	-0.95	+	4.8	2.4/13.9	16184
2005 UD ₃₉₇	2008 06 14.4	17 32.31	-14 40.9	19.2	-0.98	-	3.9	3.4/14.6	16330
2004 FB ₉₄	2008 06 14.4	17 32.31	-29 54.2	20.0	-1.15	-	1.5	2.9/14.6	14719
2000 DC ₂₃	2008 06 14.4	17 32.32	-31 37.1	19.1	-1.11	+	1.6	3.9/14.9	60607
2007 AO ₉	2008 06 14.4	17 32.32	-23 02.9	20.5	-1.06	-	1.2	0.1/14.4	14828
2005 UJ ₄₇₇	2008 06 14.4	17 32.32	-19 38.7	20.4	-1.04	+	0.1	1.5/14.3	18150
2005 UJ ₁₉₆	2008 06 14.4	17 32.33	-18 00.5	20.8	-0.92	+	1.4	1.9/14.2	09413
2004 RK ₁₄₉	2008 06 14.4	17 32.39	-31 32.2	19.2	-1.01	-	1.6	3.3/14.6	18090
2000 SB ₃₆₃	2008 06 14.4	17 32.39	-42 44.4	19.2	-1.58	+	8.2	9.1/16.8	12743
2002 YE ₆	2008 06 14.4	17 32.41	-22 13.3	20.8	-1.07	-	1.9	0.4/14.5	18033
2005 YY ₁₈	2008 06 14.4	17 32.42	-22 53.2	20.1	-0.93	-	0.3	0.1/14.5	96676
2001 WL ₁₇	2008 06 14.4	17 32.43	-24 09.3	19.7	-1.09	+	1.2	0.4/14.5	17972
1999 VQ ₁₇	2008 06 14.4	17 32.43	-34 58.5	21.9	-0.98	-	0.6	3.7/14.8	68586
2005 UP ₁₃₁	2008 06 14.4	17 32.43	-01 51.8	20.9	-0.90	-	0.5	7.3/13.7	96161
2007 AU ₂₁	2008 06 14.4	17 32.44	-27 23.7	21.0	-1.10	+	0.4	1.6/14.6	16381
2005 UB ₅₁₂	2008 06 14.4	17 32.47	-25 08.6	20.6	-0.87	-	1.7	0.6/14.5	11148
2001 VE ₆₈	2008 06 14.4	17 32.47	-21 41.7	18.9	-1.15	+	10.6	0.8/14.2	97505

2001 QG ₂₈₀	2008 06 14.4	17 32.50	-15 28.5	19.1	-1.07	-	1.7	3.6/14.3	17941
2002 EY ₁₂₈	2008 06 14.4	17 32.51	+18 52.1	20.6	-1.10	-	0.9	19.3/12.2	87535
2005 SA ₂₁₁	2008 06 14.4	17 32.51	-11 16.5	20.1	-1.01	+	0.2	5.0/14.0	21837
2005 QA ₆₀	2008 06 14.4	17 32.51	-22 02.0	21.0	-1.07	+	0.8	0.5/14.4	02253
2000 SJ ₂₉₂	2008 06 14.4	17 32.52	-23 59.9	18.9	-1.00	+	5.2	0.3/14.6	17922
2005 SE ₃₉	2008 06 14.4	17 32.52	-25 23.5	20.8	-1.14	+	0.4	0.9/14.6	97813
2001 UC ₁₉₂	2008 06 14.4	17 32.53	-25 46.2	19.2	-1.06	+	6.1	1.0/14.7	17967
2005 UJ ₁₅₇	2008 06 14.4	17 32.56	-34 55.2	17.2	-0.91	+	3.6	6.8/15.4	18143
2001 WB ₄₉	2008 06 14.5	17 32.48	-24 51.7	20.4	-1.02	+	0.8	0.6/14.6	17973
2007 AW ₂₆	2008 06 14.5	17 32.48	-16 03.5	20.2	-1.08	-	2.0	3.0/14.4	15993
2007 EU ₁₅₂	2008 06 14.5	17 32.50	-29 07.8	20.9	-1.00	-	0.6	2.0/14.7	21878
2004 PC ₁₁₄	2008 06 14.5	17 32.52	-37 12.3	18.2	-1.06	+	5.5	5.9/16.0	18082
2005 VR ₅₀	2008 06 14.5	17 32.52	-07 00.8	20.7	-0.78	+	0.5	4.5/13.9	21848
2002 PR ₁₆₇	2008 06 14.5	17 32.53	-17 21.1	19.6	-1.01	-	0.9	3.3/14.4	85571
2004 RD ₂₄₃	2008 06 14.5	17 32.54	-36 58.3	21.0	-1.01	+	0.2	4.5/15.1	20353
2004 VB ₁₆	2008 06 14.5	17 32.55	-08 45.8	20.6	-0.78	0.0		4.2/13.9	95594
2005 WM ₄₃	2008 06 14.5	17 32.55	-22 05.5	19.5	-0.94	+	4.2	0.5/14.4	01120
2003 MZ ₁₂	2008 06 14.5	17 32.57	-05 18.9	19.6	-0.83	-	2.4	5.1/14.2	08716
2005 RK ₂₇	2008 06 14.5	17 32.58	+11 32.6	19.7	-1.03	+	8.8	14.9/07.3	97806
2007 DQ ₂₇	2008 06 14.5	17 32.60	-29 37.4	20.5	-0.98	-	0.1	2.3/14.7	18204
2001 SF ₆₁	2008 06 14.5	17 32.60	-17 17.2	19.6	-1.02	+	1.7	2.9/14.2	17948
2005 YJ ₉₉	2008 06 14.5	17 32.63	-25 12.3	21.2	-0.84	+	0.1	0.6/14.6	01177
2000 SH ₂₈₄	2008 06 14.5	17 32.64	-10 11.6	20.1	-0.96	+	6.6	5.8/12.9	64849
2001 KH ₄₇	2008 06 14.5	17 32.65	-32 03.3	17.8	-1.10	-	2.3	4.5/14.6	10769
2007 EK ₃₈	2008 06 14.5	17 32.65	+13 37.9	21.4	-0.76	-	0.9	9.4/14.1	22583
2004 RP ₈₃	2008 06 14.5	17 32.68	-44 47.7	20.0	-1.11	-	0.9	6.7/15.0	21341
2004 RO ₂₈	2008 06 14.5	17 32.70	-29 44.8	19.7	-0.99	+	0.6	2.4/14.8	22775
2003 BF ₃₉	2008 06 14.5	17 32.71	-13 36.9	18.4	-0.91	-	2.0	4.6/14.5	20774
2005 SO ₂₈₃	2008 06 14.5	17 32.71	-10 02.3	20.5	-0.94	-	1.7	5.0/14.4	24035
2002 CC ₂₈₆	2008 06 14.5	17 32.72	-27 45.9	19.2	-0.96	+	2.0	1.6/14.8	17999
2004 LJ ₅	2008 06 14.5	17 32.74	-29 03.8	16.8	-1.02	+	16.2	2.9/15.8	22773
1998 VC ₄₇	2008 06 14.5	17 32.75	-25 04.1	20.1	-1.07	0.0		0.7/14.6	14586
2004 RS ₁₀₃	2008 06 14.5	17 32.82	-32 27.2	18.7	-1.04	+	2.8	4.4/15.1	70422
2004 SG ₃₀	2008 06 14.5	17 32.90	-34 20.6	21.1	-0.90	+	0.1	2.9/15.0	95464
2004 KH ₃	2008 06 14.5	17 32.92	-21 14.2	19.4	-1.02	-	2.0	0.8/14.6	95307
2004 FE ₂₁	2008 06 14.5	17 32.93	-64 52.8	20.6	-2.18	-	0.8	16.4/17.5	62540
2007 EE ₂₁₀	2008 06 14.5	17 32.93	-45 06.1	20.1	-1.22	+	0.1	7.9/15.4	22884
2001 SH ₁₄₀	2008 06 14.5	17 32.97	-18 55.4	20.2	-1.03	+	1.0	1.7/14.4	19544
2005 UR ₃₅₃	2008 06 14.6	17 32.89	-38 50.7	17.5	-1.01	+	0.1	8.0/15.2	28234
1999 CC ₈₆	2008 06 14.6	17 32.90	-31 06.6	18.9	-1.09	+	1.8	2.9/15.0	19514
2007 ED ₇	2008 06 14.6	17 32.92	-19 41.2	20.1	-0.89	+	0.4	1.3/14.5	20549
2000 RQ ₇₉	2008 06 14.6	17 32.94	-09 01.5	20.0	-0.90	+	2.8	4.7/13.5	20736
2001 VE ₁₁₄	2008 06 14.6	17 32.96	-28 53.7	20.8	-1.04	-	0.2	1.8/14.8	20752
2001 TO ₈₄	2008 06 14.6	17 32.98	-24 58.6	20.7	-1.01	+	0.5	0.6/14.7	20748
2005 YE ₃₃	2008 06 14.6	17 33.00	-26 50.7	20.3	-0.87	+	2.0	1.1/14.8	02263
2001 QW ₁₁₇	2008 06 14.6	17 33.00	-32 40.1	19.9	-1.15	+	1.7	3.4/15.1	04154
2007 EC ₁₈₃	2008 06 14.6	17 33.01	-18 30.0	20.7	-0.96	-	0.1	1.7/14.5	20572
2004 WJ ₃	2008 06 14.6	17 33.09	-20 26.3	19.5	-0.87	-	1.2	1.0/14.6	97772
2005 QF ₁₄₇	2008 06 14.6	17 33.09	-14 04.1	20.0	-1.06	-	2.1	3.5/14.5	87132
2005 SM ₇₁	2008 06 14.6	17 33.09	-28 14.7	21.3	-1.09	+	0.6	1.7/14.8	19191
2007 DE ₉₇	2008 06 14.6	17 33.11	-31 27.9	20.2	-1.02	+	1.0	3.0/15.0	22879

2005 VS ₇₅	2008 06 14.6	17 33.14	-18 42.0	19.8	-0.85	+	3.7	1.4/14.3	17634
2000 SU ₃₄₇	2008 06 14.6	17 33.16	-51 15.2	19.7	-1.38	+	4.5	10.3/17.2	20737
2001 UL ₁₀₆	2008 06 14.6	17 33.17	-04 44.5	19.5	-0.90	+	3.5	7.2/13.2	97493
2005 WT ₁₈₂	2008 06 14.6	17 33.18	-26 01.1	18.5	-1.12	+	10.5	1.0/15.1	98015
2003 AV ₁₁	2008 06 14.6	17 33.20	-20 39.7	19.2	-1.02	+	5.2	1.0/14.4	14691
2004 RP ₂₁₅	2008 06 14.6	17 33.20	-15 24.4	20.4	-1.00	+	4.0	3.0/14.0	74351
2004 FJ ₃₂	2008 06 14.6	17 33.21	-23 20.4	19.0	-1.31	-	9.3	0.0/14.7	32971
2004 TM ₂₆₁	2008 06 14.6	17 33.23	-34 00.6	20.0	-0.97	-	1.4	3.7/14.8	34815
2005 VP ₉₇	2008 06 14.6	17 33.23	-27 14.4	19.4	-0.98	+	1.9	1.5/14.9	18154
2007 HV ₃₇	2008 06 14.6	17 33.24	-24 21.7	20.3	-0.82	-	0.7	0.3/14.7	21687
2005 WM ₄₇	2008 06 14.6	17 33.24	-25 18.6	20.4	-0.95	-	0.3	0.7/14.7	97986
2005 UB ₄₈₈	2008 06 14.6	17 33.26	-20 20.9	18.8	-0.99	+	6.8	1.2/14.3	18151
2005 UG ₄₆	2008 06 14.6	17 33.26	-19 56.6	20.9	-0.95	+	0.9	1.2/14.5	19659
2004 TP ₆₂	2008 06 14.6	17 33.28	-36 34.7	21.0	-0.96		0.0	4.3/15.1	22488
2004 RN ₂₄₁	2008 06 14.6	17 33.29	-20 21.0	20.9	-0.86	+	0.5	0.9/14.6	20800
2001 QV ₂₂₈	2008 06 14.6	17 33.29	-22 35.0	19.6	-1.05	+	3.9	0.3/14.6	10782
2002 AO ₁₇₃	2008 06 14.6	17 33.34	-28 38.5	20.8	-0.99	+	1.2	1.8/14.9	19566
2002 JE ₁₃₆	2008 06 14.6	17 33.35	-22 36.4	19.8	-0.85	+	0.6	0.2/14.7	20766
1998 TW ₉	2008 06 14.6	17 33.36	-20 15.1	20.3	-1.08	+	1.1	1.2/14.6	20727
2006 YM ₅₀	2008 06 14.6	17 33.37	-25 17.1	21.2	-1.05	+	1.1	0.7/14.8	18185
2007 BL ₄₉	2008 06 14.6	17 33.38	-22 41.1	20.7	-0.96	+	2.5	0.2/14.7	22577
2000 WT ₅₃	2008 06 14.7	17 33.33	-24 35.4	19.8	-0.94	-	0.7	0.5/14.7	16148
2002 CE ₁₇	2008 06 14.7	17 33.34	-38 31.8	19.4	-1.08	+	3.0	5.4/15.8	17992
2005 CT ₂	2008 06 14.7	17 33.34	+18 28.5	19.1	-1.12	-	12.3	22.7/21.8	38038
1998 SZ ₁₂₄	2008 06 14.7	17 33.35	-19 56.5	19.4	-1.09	-	0.1	1.6/14.6	16123
2001 QN ₄₁	2008 06 14.7	17 33.36	-23 11.1	19.8	-1.12	+	1.3	0.0/14.7	17936
2002 GD ₄₁	2008 06 14.7	17 33.38	-47 18.1	20.0	-1.17	-	1.7	8.5/15.2	16210
2005 WW ₇	2008 06 14.7	17 33.38	-23 43.7	21.5	-0.83	-	0.2	0.1/14.7	18155
2003 UN ₂₃	2008 06 14.7	17 33.39	-25 49.3	18.1	-0.98	+	1.5	1.3/14.8	18137
2004 RT ₁₆₅	2008 06 14.7	17 33.40	-01 14.8	19.8	-0.93	-	2.7	8.6/14.3	95390
2002 SR ₂₁	2008 06 14.7	17 33.41	-19 23.2	20.6	-1.08	+	0.7	1.5/14.6	19584
2005 TC ₁₃₁	2008 06 14.7	17 33.42	-30 59.2	20.6	-1.04	-	1.3	2.7/14.8	97864
2005 YQ ₈₉	2008 06 14.7	17 33.43	-21 29.5	20.8	-0.85	+	0.3	0.5/14.7	19679
2004 TV ₃₃	2008 06 14.7	17 33.48	-25 29.3	20.2	-0.84	-	0.2	0.6/14.8	77788
2001 XF ₂₆₆	2008 06 14.7	17 33.55	-28 15.7	21.1	-1.03	-	2.3	1.5/14.8	04189
2002 AX ₁₇₀	2008 06 14.7	17 33.57	-24 55.8	20.6	-1.02	+	1.0	0.6/14.8	17990
2003 EY ₅₆	2008 06 14.7	17 33.60	-18 08.7	19.2	-1.04	-	4.8	1.9/14.9	18046
2002 JR ₁₁₉	2008 06 14.7	17 33.60	-07 09.9	19.3	-0.81	-	3.5	6.2/15.0	40105
2007 EU ₁₅₁	2008 06 14.7	17 33.61	+01 10.5	20.5	-0.75	-	0.5	7.8/14.1	18238
2006 AT ₄	2008 06 14.7	17 33.61	-32 12.6	19.4	-0.92	-	2.0	2.7/14.8	18172
2005 YD ₂₅₁	2008 06 14.7	17 33.62	-20 30.2	21.6	-0.82	+	0.6	0.8/14.7	19683
2006 XW ₆₉	2008 06 14.7	17 33.63	-27 58.6	18.8	-1.09	+	4.5	2.3/15.2	37603
1998 SP ₇₃	2008 06 14.7	17 33.66	-47 24.0	18.1	-1.22	-	4.0	9.0/13.9	17896
2004 TZ ₃₀₈	2008 06 14.7	17 33.66	-20 03.7	18.1	-0.94	+	5.1	1.4/14.5	77790
2005 UL ₁₄₂	2008 06 14.7	17 33.66	-24 08.5	21.1	-0.87	-	1.4	0.2/14.8	19662
2002 CA ₂₀₁	2008 06 14.7	17 33.68	-09 54.3	20.6	-0.87	-	0.9	4.5/14.5	17997
2005 SR ₁₃₉	2008 06 14.7	17 33.68	-26 44.9	20.4	-1.05	-	0.5	1.4/14.9	33461
1999 TV ₅₁	2008 06 14.7	17 33.71	-03 59.5	20.7	-0.77	+	2.6	5.6/13.5	17901
2004 PB ₉₃	2008 06 14.7	17 33.73	-08 32.2	19.8	-0.97	-	3.5	5.3/14.8	97723
2007 BO ₇₅	2008 06 14.7	17 33.74	-27 32.2	22.1	-1.16	+	0.9	1.6/15.0	24145
2002 SB ₁	2008 06 14.7	17 33.77	-11 57.3	18.0	-0.86	-	0.1	6.5/14.4	85619

2001 QG ₁₈₆	2008 06 14.7	17 33.78	-02 37.3	18.3	-1.25	+	19.5	11.4/10.0	14618
2006 YD ₃₆	2008 06 14.7	17 33.79	-21 46.8	19.7	-1.08	-	3.5	0.6/14.8	22867
2005 WX ₁₆₂	2008 06 14.7	17 33.79	-16 18.5	19.5	-0.89	-	3.9	2.3/14.9	98011
2006 XJ ₇₀	2008 06 14.7	17 33.79	-24 38.7	21.0	-1.09	-	1.4	0.5/14.8	38123
2002 TU ₂₆	2008 06 14.8	17 33.73	-18 05.8	19.2	-1.06	+	2.0	2.8/14.5	16222
2005 UD ₂₆₇	2008 06 14.8	17 33.77	-24 03.6	20.4	-0.98	-	0.9	0.3/14.8	20423
2005 SL ₂₈₃	2008 06 14.8	17 33.77	-20 50.4	22.3	-1.13	-	2.5	1.0/14.8	24473
2005 SD ₈₁	2008 06 14.8	17 33.80	-28 40.0	18.8	-0.97	-	1.1	2.9/14.9	21830
2005 SG ₄₂	2008 06 14.8	17 33.81	-39 02.8	20.6	-1.14	+	0.1	5.3/15.4	19651
2003 QN ₄₄	2008 06 14.8	17 33.81	-37 36.5	18.9	-1.05	+	1.7	4.9/15.4	95039
1999 TN ₂₃₇	2008 06 14.8	17 33.83	-12 14.4	21.2	-0.75	+	0.7	2.7/14.4	17902
2005 SR ₄₄	2008 06 14.8	17 33.84	-25 18.8	20.9	-1.12	+	1.0	0.8/14.9	97814
2007 DY ₇₅	2008 06 14.8	17 33.84	-19 54.4	20.7	-0.89	+	0.5	1.2/14.7	17770
2005 VN ₆₃	2008 06 14.8	17 33.86	-21 13.7	20.7	-0.87	+	0.1	0.6/14.8	22802
2005 UM ₄₃	2008 06 14.8	17 33.90	-29 14.6	20.8	-1.14	+	0.6	2.3/15.0	97882
2005 WO ₄₃	2008 06 14.8	17 33.92	-27 03.9	20.0	-0.95	-	1.3	1.3/14.9	37491
2005 UM ₂₃₈	2008 06 14.8	17 33.94	-16 53.8	20.0	-0.95	-	0.4	2.5/14.7	17618
2007 CN ₂₅	2008 06 14.8	17 33.94	-01 12.7	20.8	-0.77	-	0.4	6.8/14.4	19698
2003 AW ₅	2008 06 14.8	17 33.96	-34 53.2	20.2	-1.15	+	2.6	3.9/15.6	19588
2005 SM ₆₆	2008 06 14.8	17 33.99	-35 54.1	19.1	-1.24	-	2.7	6.5/14.7	97817
2001 WS ₁₀₁	2008 06 14.8	17 34.01	-31 16.9	20.4	-1.03	-	2.1	2.5/14.9	21771
2007 BD ₂₇	2008 06 14.8	17 34.01	-21 20.0	22.0	-1.04	-	0.2	0.7/14.8	18189
2005 SA ₂₃	2008 06 14.8	17 34.02	-26 45.5	19.5	-1.06	-	1.6	1.8/14.9	21826
2005 YX ₂₅	2008 06 14.8	17 34.04	-30 06.7	20.1	-0.90	+	2.6	2.1/15.3	98036
2005 UZ ₆₃	2008 06 14.8	17 34.13	-25 28.3	19.5	-0.98	-	1.9	1.0/14.9	22798
2007 EM ₅₃	2008 06 14.8	17 34.14	-27 31.1	20.8	-0.96	+	0.7	1.4/15.0	20555
2001 BW ₃₁	2008 06 14.8	17 34.15	-42 02.9	19.1	-1.03	+	2.7	5.7/16.2	17928
1999 XT ₅₆	2008 06 14.8	17 34.17	-18 40.8	20.1	-0.84	+	2.7	1.4/14.6	77420
2002 CV ₂₅₂	2008 06 14.8	17 34.26	-44 47.9	19.7	-1.26	-	1.0	7.0/15.1	17998
2001 PC ₈	2008 06 14.9	17 34.14	-24 22.6	19.4	-1.07	-	4.6	0.5/14.9	10774
2005 VS ₇	2008 06 14.9	17 34.14	-08 37.1	20.5	-0.86	+	2.6	4.9/13.9	26091
2007 EB ₆₃	2008 06 14.9	17 34.16	-05 58.5	21.6	-0.88		0.0	5.7/14.3	21877
2000 RJ ₃₀	2008 06 14.9	17 34.17	-11 29.5	20.0	-0.89	+	2.4	3.8/14.1	20735
2005 TJ ₁₃₁	2008 06 14.9	17 34.17	-29 13.9	19.8	-1.02	-	0.9	2.2/15.0	18134
1999 VH ₁₅₂	2008 06 14.9	17 34.19	-29 31.5	20.1	-0.94	-	2.7	2.0/14.9	20245
2007 CJ ₁₄	2008 06 14.9	17 34.19	-02 38.3	21.2	-0.87	-	1.2	7.2/14.6	22578
2003 SB ₁₃₁	2008 06 14.9	17 34.20	+16 42.2	20.1	-1.08	+	9.3	19.5/06.4	75964
2007 BK ₂₇	2008 06 14.9	17 34.27	-20 41.1	21.3	-1.05	-	0.2	1.0/14.9	16385
2005 UC ₂₃₀	2008 06 14.9	17 34.28	-23 08.8	18.5	-0.95	-	2.2	0.1/14.9	14768
2005 WL ₁₉₄	2008 06 14.9	17 34.28	+01 15.8	21.7	-0.75	+	3.1	6.5/13.2	18163
2002 GA ₁₇₄	2008 06 14.9	17 34.29	-08 01.1	18.9	-0.80	-	0.6	5.4/14.4	18009
2004 RO ₂₀	2008 06 14.9	17 34.32	-32 05.3	20.9	-1.08	+	1.0	3.4/15.2	00748
2005 UF ₁₈₉	2008 06 14.9	17 34.33	-35 02.4	22.2	-1.06	-	1.0	3.9/15.2	96197
2005 WJ ₆₀	2008 06 14.9	17 34.33	-26 29.7	20.7	-0.89	-	0.6	0.9/15.0	19670
2007 EA ₁₂₈	2008 06 14.9	17 34.33	-16 47.4	21.5	-1.05	+	0.8	2.4/14.7	17833
2006 AH ₉₀	2008 06 14.9	17 34.36	-22 11.7	20.3	-0.95	+	0.9	0.4/14.9	22533
2005 UX ₄₉₈	2008 06 14.9	17 34.37	-06 38.2	20.5	-0.90	-	0.8	5.6/14.5	97958
2001 SV ₂₄₈	2008 06 14.9	17 34.38	-31 36.3	19.6	-1.12	-	1.1	3.3/15.1	17953
2001 VV ₄₇	2008 06 14.9	17 34.40	-25 07.7	18.3	-1.05	-	0.5	0.8/15.0	19554
2002 JO ₅₇	2008 06 14.9	17 34.44	-37 32.6	20.1	-1.01	-	2.2	4.1/15.1	19580
2002 AB ₈	2008 06 14.9	17 34.44	-24 21.4	21.3	-0.95	+	1.6	0.3/15.0	10848

1999 VG ₁₃₆	2008 06 14.9	17 34.45	-23 04.4	21.4	-0.84	+	0.6	0.1/15.0	19518
2002 EH ₂	2008 06 14.9	17 34.46	-21 57.9	20.5	-0.90	+	0.8	0.5/14.9	19573
2001 UX ₃₂	2008 06 14.9	17 34.47	-22 07.7	19.1	-1.05	-	2.7	0.5/15.0	94200
2005 YS ₂₃₁	2008 06 14.9	17 34.50	-12 55.8	20.9	-0.81	-	0.6	3.2/14.7	18171
2005 UV ₁₃₀	2008 06 14.9	17 34.50	-28 38.8	21.2	-1.15	-	0.9	2.4/15.0	97901
2006 AM ₄₄	2008 06 14.9	17 34.50	-14 08.8	18.9	-0.87	-	2.6	3.2/14.9	19684
2002 VV ₄₈	2008 06 14.9	17 34.52	-20 53.3	21.0	-1.08	+	0.2	0.9/14.9	39178
2003 OF ₁₅	2008 06 14.9	17 34.52	-36 46.1	18.8	-1.02	+	4.2	4.7/16.0	53738
2005 UE ₂₅₈	2008 06 14.9	17 34.53	-17 18.1	20.8	-0.93	+	1.0	2.2/14.7	20821
2001 VN ₃₉	2008 06 14.9	17 34.55	-08 49.8	19.1	-0.97	+	7.6	5.4/13.2	16182
2002 VE ₇₁	2008 06 14.9	17 34.56	-26 00.6	20.0	-1.22	-	2.1	1.3/15.0	89370
2004 PL ₅₅	2008 06 14.9	17 34.56	-21 19.0	18.8	-0.96	-	1.7	0.8/15.0	18079
2001 VO ₈	2008 06 14.9	17 34.58	-24 50.3	20.9	-1.04	-	0.9	0.6/15.0	17968
2002 VW ₁₃₃	2008 06 14.9	17 34.58	-18 19.8	20.8	-1.06	-	0.9	1.9/14.9	16231
2005 VE ₉₄	2008 06 14.9	17 34.58	-27 26.5	21.0	-0.89	+	0.7	1.3/15.2	20442
2005 QB ₁₈₀	2008 06 14.9	17 34.59	-23 50.1	18.6	-1.10	-	5.1	0.3/15.0	09356
2004 RW ₂₂₇	2008 06 14.9	17 34.60	-37 08.7	20.4	-0.97	-	0.1	4.1/15.4	97740
2007 EK ₄₃	2008 06 14.9	17 34.61	-34 41.4	20.6	-0.95	+	0.4	3.4/15.4	22880
2005 EJ ₃₁₈	2008 06 14.9	17 34.67	-46 40.3	18.0	-1.97	-19.9	12.8/10.7	12886	
2005 SG ₈₁	2008 06 15.0	17 34.56	-20 38.4	23.0	-1.10	+	0.7	1.0/14.9	21830
2001 XO ₁₃₅	2008 06 15.0	17 34.57	-18 47.0	20.8	-0.94	+	1.4	1.5/14.8	17978
2007 BM ₃₇	2008 06 15.0	17 34.60	-25 41.0	19.8	-1.06	+	1.6	1.0/15.1	16386
2005 YY ₁₀	2008 06 15.0	17 34.60	-23 01.3	20.4	-0.95	-	0.6	0.1/15.0	18166
2007 BV ₂₁	2008 06 15.0	17 34.63	-33 58.0	20.2	-1.17	+	2.6	4.6/15.7	17684
2007 CH ₁₁	2008 06 15.0	17 34.65	-12 37.1	21.0	-0.89	-	1.3	3.8/14.9	18194
2001 VN ₄₁	2008 06 15.0	17 34.67	-27 06.2	19.4	-1.04	+	0.2	1.6/15.1	17969
2001 YU ₁₁₇	2008 06 15.0	17 34.67	-20 18.9	19.5	-1.00	-	2.2	1.0/15.0	94453
2004 VK ₆₂	2008 06 15.0	17 34.68	-13 12.1	19.4	-0.87	-	2.7	3.3/15.0	20812
2001 US ₁₃	2008 06 15.0	17 34.70	-16 26.5	20.7	-0.96	+	0.8	2.3/14.7	97489
2005 QY ₁₈	2008 06 15.0	17 34.73	-28 28.4	20.9	-1.13	-	0.2	2.0/15.2	33452
2001 XC ₁₈₂	2008 06 15.0	17 34.75	-18 41.0	18.9	-1.00	+	1.5	1.8/14.8	17980
2003 EQ ₃₇	2008 06 15.0	17 34.75	-29 44.2	20.2	-1.10	-	3.0	2.3/15.0	14700
2004 TR ₉₀	2008 06 15.0	17 34.78	-37 44.7	20.5	-0.99	-	0.4	4.3/15.4	18101
2005 VF ₁₁₄	2008 06 15.0	17 34.81	-22 45.9	20.5	-0.98	+	1.0	0.2/15.0	19241
2001 JS	2008 06 15.0	17 34.82	-11 21.1	19.3	-1.00	+	2.6	6.0/14.4	07915
2007 EX ₁₈	2008 06 15.0	17 34.85	-08 49.1	19.7	-0.87		0.0	5.6/14.6	19710
2005 QH ₁₃	2008 06 15.0	17 34.86	-19 22.9	20.2	-1.10	+	0.8	1.8/14.9	90223
2001 SY ₁₂₅	2008 06 15.0	17 34.89	-25 09.7	20.0	-1.05	+	1.3	0.9/15.1	97468
2003 AE ₅₉	2008 06 15.0	17 34.94	-40 56.5	18.8	-1.20	+	3.3	7.0/16.6	12307
2003 SE ₁₇₁	2008 06 15.0	17 34.96	-31 18.4	18.2	-1.06	-	6.9	3.0/14.6	57958
2005 YV ₁₇₄	2008 06 15.0	17 34.98	-27 24.4	19.6	-0.94	-	3.4	1.2/15.0	01188
2000 CO ₆₉	2008 06 15.0	17 35.01	-31 50.8	20.6	-0.91	+	1.3	2.5/15.5	97368
2005 SG ₅₂	2008 06 15.0	17 35.06	-32 27.8	20.4	-1.05	-	0.9	3.2/15.3	18123
2003 QW ₈₄	2008 06 15.1	17 35.00	+07 21.6	19.6	-0.74	+	2.7	12.0/12.1	40116
2004 TN ₁₁₄	2008 06 15.1	17 35.01	-32 00.2	21.2	-0.90	+	0.3	2.4/15.4	00806
2003 CB ₂₀	2008 06 15.1	17 35.01	-26 41.2	19.6	-1.00	+	3.5	1.3/15.4	16245
2001 RH ₁₂₈	2008 06 15.1	17 35.02	-22 26.8	20.0	-1.08	-	0.5	0.3/15.1	17946
2005 SS ₃	2008 06 15.1	17 35.05	-07 25.6	21.6	-0.88	+	1.4	5.1/14.3	21825
2005 XR ₁₁₂	2008 06 15.1	17 35.05	-24 15.4	20.3	-0.92	+	0.8	0.3/15.2	26111
2007 BR ₇₅	2008 06 15.1	17 35.07	-11 30.9	22.0	-0.94	-	0.7	4.0/14.9	24145
2005 SE ₂₀₅	2008 06 15.1	17 35.09	-22 36.8	19.1	-1.09	-	2.1	0.4/15.1	21837

2007 EY ₈₂	2008 06 15.1	17 35.11	-18 20.5	22.0	-1.07	+	0.9	1.9/14.9	17822
2001 XQ ₅₇	2008 06 15.1	17 35.14	-21 01.5	19.1	-0.99	-	1.6	0.8/15.1	17976
2001 TC ₁₀₈	2008 06 15.1	17 35.15	-28 12.4	19.5	-1.05	-	2.7	1.5/15.1	02046
2004 HJ ₅₄	2008 06 15.1	17 35.15	-25 45.7	17.7	-1.03	+	6.4	1.2/15.4	14723
1999 VC ₁₆₃	2008 06 15.1	17 35.17	-29 43.0	20.3	-1.18	-	0.3	2.3/15.3	10716
2005 SX ₄₈	2008 06 15.1	17 35.17	-17 50.4	21.7	-0.90	+	0.8	1.7/14.9	20390
2005 SK ₁₂₉	2008 06 15.1	17 35.17	-19 03.0	19.4	-1.02	+	1.5	2.1/14.9	18126
2005 WA ₁₆₇	2008 06 15.1	17 35.18	-20 53.0	20.5	-0.92	+	1.1	0.8/15.0	98012
2001 SC ₁₂₀	2008 06 15.1	17 35.22	-15 07.4	18.8	-0.88	+	3.5	4.3/14.5	97467
2005 UY ₁₉₈	2008 06 15.1	17 35.24	-23 21.7	20.8	-0.89	+	0.1	0.0/15.2	22800
2002 RC ₁₃₉	2008 06 15.1	17 35.27	-28 38.8	19.6	-1.28	-	4.4	2.6/15.0	87545
2005 QW ₁₁₄	2008 06 15.1	17 35.28	-30 25.4	20.7	-1.11	+	0.5	2.9/15.4	21822
2005 UX ₂₄₂	2008 06 15.1	17 35.30	-24 54.8	19.6	-1.06	+	2.7	0.6/15.3	02259
2005 XN ₃₄	2008 06 15.1	17 35.31	-21 52.9	20.3	-0.93	-	2.2	0.5/15.2	96619
2001 VW ₈₀	2008 06 15.1	17 35.35	-12 26.6	19.3	-0.98	+	7.5	4.0/13.9	97506
2005 VE ₁₁₂	2008 06 15.1	17 35.38	-26 51.5	20.6	-1.02	+	0.6	1.3/15.3	20443
2004 FD ₁₄₁	2008 06 15.1	17 35.39	-35 16.8	19.4	-1.14	+	0.5	5.7/15.7	86440
2004 NR ₃₃	2008 06 15.1	17 35.44	-28 57.3	19.7	-1.17	-	8.0	2.6/14.8	11062
2004 EL ₇	2008 06 15.1	17 35.45	-18 55.3	20.5	-1.06	-	0.1	2.0/15.1	39195
2001 AN ₂₆	2008 06 15.1	17 35.48	-30 38.1	19.6	-1.02	-	1.6	2.4/15.2	20740
2002 XZ ₅₅	2008 06 15.2	17 35.39	-11 12.2	20.3	-0.96	+	1.7	4.2/14.6	19586
2004 RT ₁₇₄	2008 06 15.2	17 35.42	-09 04.8	19.8	-0.86	+	0.8	5.8/14.6	16283
2005 SH ₁₁₇	2008 06 15.2	17 35.43	-17 02.5	20.1	-1.05	-	1.4	2.6/15.1	16309
2005 RL ₁₄	2008 06 15.2	17 35.45	-33 06.8	21.2	-1.15	+	1.1	3.8/15.6	20388
2002 VF ₂₀	2008 06 15.2	17 35.46	-16 06.0	19.7	-1.03	+	2.3	2.9/14.8	16228
2000 TP ₂₁	2008 06 15.2	17 35.46	-12 51.6	21.5	-0.88	-	0.5	3.1/14.9	19529
2005 XD ₉₁	2008 06 15.2	17 35.47	-25 51.0	19.3	-0.88	-	2.6	0.9/15.2	22804
2004 RA ₃₁₆	2008 06 15.2	17 35.48	-09 10.9	19.8	-0.83	-	0.1	4.6/14.7	19630
2001 XN ₉₁	2008 06 15.2	17 35.48	-31 20.0	20.8	-1.06	-	2.4	2.6/15.2	17977
2005 UF ₃₈₅	2008 06 15.2	17 35.54	-26 02.8	21.2	-0.99	+	2.2	1.0/15.4	16330
2001 UD ₂₀₇	2008 06 15.2	17 35.54	-34 03.9	19.1	-1.11	-	2.1	5.0/15.3	10825
2003 GA ₃₀	2008 06 15.2	17 35.57	-04 41.2	19.9	-0.93	+	4.1	6.0/14.0	22731
2007 EE ₁₇₁	2008 06 15.2	17 35.59	-12 13.4	21.4	-0.92	+	0.6	3.9/14.8	21878
2005 SM ₂₁₁	2008 06 15.2	17 35.60	-13 24.6	20.2	-0.90	+	1.7	3.5/14.8	18129
2001 VM ₁₁₂	2008 06 15.2	17 35.60	-33 11.3	19.0	-1.13	+	2.0	3.7/15.7	17968
2005 TB ₃₉	2008 06 15.2	17 35.63	-24 34.6	20.8	-1.07	+	1.8	0.5/15.3	97851
2007 CF ₅	2008 06 15.2	17 35.65	-31 24.6	19.7	-0.93	+	1.2	3.1/15.6	20847
2005 SO ₂₂	2008 06 15.2	17 35.69	-21 19.6	20.8	-1.07	-	0.2	0.8/15.2	33458
2006 XQ ₅₉	2008 06 15.2	17 35.70	-28 18.3	21.2	-1.17	+	1.2	2.0/15.5	14487
2004 TA ₁₇₄	2008 06 15.2	17 35.72	-24 03.5	20.8	-0.88	+	0.8	0.2/15.3	97759
2002 CV ₂₀₂	2008 06 15.2	17 35.74	-36 03.5	20.1	-1.04	+	1.5	4.3/15.9	69239
2003 BJ ₂₆	2008 06 15.2	17 35.77	-16 43.1	19.0	-0.97	+	3.3	2.6/14.8	14695
2005 QG ₁₇₈	2008 06 15.2	17 35.77	-20 46.4	20.8	-1.06	+	0.9	1.0/15.2	21823
2002 CB ₈₀	2008 06 15.2	17 35.79	-23 21.5	19.9	-0.93		0.0	0.0/15.3	19569
2001 TK ₄₂	2008 06 15.2	17 35.81	-31 45.8	19.8	-1.05	+	2.8	2.7/15.8	97479
2005 YD ₂₁₂	2008 06 15.2	17 35.83	-01 46.1	21.1	-0.76	+	0.6	5.6/14.3	19682
2000 UG ₉₆	2008 06 15.2	17 35.85	-22 50.3	19.7	-0.93	+	2.2	0.2/15.3	97411
2005 VW ₁₁₈	2008 06 15.2	17 35.86	-41 35.0	20.2	-1.35	+	5.3	6.4/16.8	09445
1999 TR ₂₀₇	2008 06 15.2	17 35.86	-28 50.3	19.4	-0.97	+	4.0	1.8/15.7	97355
2004 RN ₉₀	2008 06 15.3	17 35.81	-26 48.2	19.0	-0.96	+	2.4	1.3/15.5	97733
2005 YH ₂₇	2008 06 15.3	17 35.83	-32 14.2	19.5	-0.93	+	2.6	3.1/15.8	26112

2002 PE ₁₆₈	2008 06 15.3	17 35.85	-25 13.1	20.7	-1.17	-	0.5	0.8/15.4	37960
2001 SC ₃₃₁	2008 06 15.3	17 35.87	-26 11.0	22.0	-1.08	+	0.7	1.1/15.4	94120
2005 SH ₂₀₅	2008 06 15.3	17 35.88	-32 17.6	19.7	-1.17	+	2.9	4.2/15.8	19196
2007 CT ₅₂	2008 06 15.3	17 35.88	-39 16.0	20.9	-1.17	-	0.8	5.1/15.7	22874
2005 SS ₁₀₈	2008 06 15.3	17 35.90	-37 32.0	18.8	-1.14	-	0.6	6.0/15.7	12907
2005 SA ₂₅₃	2008 06 15.3	17 35.91	-13 10.3	18.8	-1.01	-	0.3	4.9/15.0	21839
2005 UC ₁₂₇	2008 06 15.3	17 35.91	-25 32.0	21.6	-1.09	-	0.1	0.9/15.4	01044
2007 EJ ₅₇	2008 06 15.3	17 35.93	-19 28.3	21.3	-1.05	+	0.3	1.5/15.2	21193
2005 VA ₃₉	2008 06 15.3	17 35.95	-17 11.3	20.4	-0.93	+	0.5	2.3/15.1	20439
2005 QC ₁₇₉	2008 06 15.3	17 35.96	-37 26.5	20.2	-1.26	-	0.2	6.7/15.6	11124
2001 XF ₁₉₆	2008 06 15.3	17 35.96	-27 51.7	19.9	-0.96	+	2.1	1.4/15.6	17980
2005 UC ₁₅₄	2008 06 15.3	17 35.96	-21 40.2	21.2	-1.00	+	1.4	0.6/15.3	96172
2005 WF ₆₄	2008 06 15.3	17 35.98	-19 48.6	20.1	-0.94	+	0.1	1.3/15.2	26099
2001 ST ₂₄₆	2008 06 15.3	17 35.98	-20 48.0	20.0	-1.05	+	0.1	1.0/15.3	97473
2003 BG ₃	2008 06 15.3	17 36.03	-11 21.3	21.8	-0.95	-	0.6	4.1/15.1	20300
2004 SZ ₄₂	2008 06 15.3	17 36.04	-14 49.3	19.4	-0.82	+	2.3	2.5/14.8	18097
2004 JY ₃₃	2008 06 15.3	17 36.08	-16 44.8	19.4	-0.96	+	0.3	3.0/15.2	21812
2004 PV ₃₇	2008 06 15.3	17 36.09	-01 53.9	19.3	-0.81	-	1.8	9.7/15.1	40126
2002 CP ₃₇	2008 06 15.3	17 36.09	-39 45.3	20.5	-1.09	+	1.4	5.1/16.1	08226
2004 TV ₁₆₈	2008 06 15.3	17 36.09	-19 46.5	19.7	-0.88		0.0	1.2/15.2	18104
2005 VG ₄₃	2008 06 15.3	17 36.10	-16 58.7	19.9	-0.99	-	1.9	2.3/15.3	18153
2004 QP ₉	2008 06 15.3	17 36.10	-33 05.2	20.7	-1.05	-	0.1	3.1/15.6	95310
2005 SK ₁₃₃	2008 06 15.3	17 36.10	-08 22.6	20.7	-0.90	+	2.4	5.0/14.4	95867
2005 UJ ₄₆₅	2008 06 15.3	17 36.11	-21 53.0	18.0	-0.94	-	2.7	0.7/15.4	31927
2005 TW ₁₄₄	2008 06 15.3	17 36.13	-41 06.8	21.0	-1.23	-	3.1	6.6/15.2	26065
2004 EA ₅₄	2008 06 15.3	17 36.15	-20 13.8	20.4	-1.10	+	1.0	1.3/15.3	12871
2002 JC ₉₅	2008 06 15.3	17 36.16	-20 16.2	19.5	-0.83	+	3.1	1.0/15.2	18012
2005 UA ₁₉	2008 06 15.3	17 36.16	-23 54.3	20.7	-0.98	-	0.6	0.2/15.4	17593
2000 EQ ₄	2008 06 15.3	17 36.17	-24 50.8	21.2	-1.10	+	0.8	0.6/15.4	14597
2006 YN ₁₄	2008 06 15.3	17 36.17	-20 18.2	20.3	-0.97	+	1.5	1.1/15.2	22867
1998 VL ₄₂	2008 06 15.3	17 36.17	-27 23.7	19.3	-1.08	-	0.5	1.8/15.5	10697
2002 CB ₂₀	2008 06 15.3	17 36.18	-31 02.7	19.7	-1.13	-	0.2	2.8/15.5	19568
2005 WY ₄₆	2008 06 15.3	17 36.21	-26 58.9	19.5	-0.98	-	1.4	1.3/15.4	22803
2003 CT ₁₀	2008 06 15.3	17 36.22	-27 02.2	20.2	-1.06	-	0.4	1.3/15.5	19592
1998 UJ ₁₁	2008 06 15.3	17 36.23	-22 54.1	19.7	-1.06	-	0.4	0.2/15.4	14586
2002 RN ₂₁₀	2008 06 15.3	17 36.23	-18 13.5	20.5	-1.07	+	0.9	2.0/15.2	22714
2004 NJ ₁₄	2008 06 15.3	17 36.25	-15 55.1	19.3	-0.94	-	0.5	3.1/15.2	18075
2000 TW ₄₉	2008 06 15.3	17 36.26	-43 45.1	18.9	-1.26	-	5.3	9.8/14.1	87406
2005 SG ₃	2008 06 15.3	17 36.27	-26 07.2	18.9	-1.09	+	1.6	1.3/15.5	18121
2002 DU ₂	2008 06 15.3	17 36.43	-63 42.5	20.7	-2.41	+	1.5	17.9/16.8	53701
2006 YL ₄₈	2008 06 15.4	17 36.24	-30 18.0	20.4	-1.11	+	2.5	3.0/15.8	16378
2005 WY ₁₇₆	2008 06 15.4	17 36.28	-25 12.4	21.3	-0.88	-	0.5	0.6/15.5	26107
2001 VG ₁₁₅	2008 06 15.4	17 36.29	-20 59.5	19.5	-1.01	+	3.8	0.9/15.2	97508
2000 QS ₁₁	2008 06 15.4	17 36.30	-18 05.1	19.2	-0.99	-	0.9	2.3/15.3	17914
2005 US ₁₇	2008 06 15.4	17 36.30	-05 55.5	19.6	-0.91	+	3.0	6.7/14.2	16320
2002 VR ₁₅	2008 06 15.4	17 36.31	-26 17.4	20.6	-1.11		0.0	1.1/15.5	16228
2001 XO ₇₀	2008 06 15.4	17 36.31	-16 43.9	21.3	-0.93	+	0.3	2.1/15.2	21772
2004 RG ₁₃₀	2008 06 15.4	17 36.34	-20 14.3	20.4	-0.87	+	0.5	1.0/15.3	20348
2005 VZ ₁₂₃	2008 06 15.4	17 36.43	-26 54.4	21.0	-1.00	-	0.2	1.3/15.5	18155
2000 RA ₁₀₀	2008 06 15.4	17 36.44	-47 47.4	20.9	-1.28	+	2.7	7.1/16.8	02005
2005 UN ₃₉₀	2008 06 15.4	17 36.45	-07 42.4	20.2	-0.87	+	2.2	5.6/14.6	26086

2007 EW ₁₃₃	2008 06 15.4	17 36.46	-25 10.7	19.3	-0.87		0.0	0.7/15.5	17837
2004 GQ ₇₄	2008 06 15.4	17 36.46	-23 00.5	20.2	-1.15	-	1.9	0.1/15.4	16269
2004 EH ₈	2008 06 15.4	17 36.48	-16 10.8	18.5	-0.98	+	0.9	3.5/15.2	12870
2001 XC ₁₃₇	2008 06 15.4	17 36.50	-21 58.4	17.9	-0.99	-	1.6	0.6/15.4	16190
2003 OD ₂₀	2008 06 15.4	17 36.54	-13 52.4	19.1	-0.86	+	0.4	3.5/15.1	18056
2001 XZ ₁₈₇	2008 06 15.4	17 36.55	-17 57.1	20.1	-0.96	+	0.2	1.8/15.3	19560
2005 UO ₁₇₁	2008 06 15.4	17 36.56	-21 27.8	21.8	-0.99	+	1.5	0.7/15.4	03768
2001 SL ₅	2008 06 15.4	17 36.58	-12 28.8	20.4	-0.99	+	0.8	4.1/15.0	17946
1993 TK ₂₃	2008 06 15.4	17 36.62	-37 45.6	21.3	-0.92	-	0.8	3.6/15.8	20724
2003 QD ₁₂	2008 06 15.4	17 36.62	-09 25.1	19.3	-0.78	-	0.9	4.4/15.2	95031
2007 BR ₃₈	2008 06 15.4	17 36.64	-19 43.9	20.9	-1.04		0.0	1.4/15.4	18189
2007 ER ₅₅	2008 06 15.4	17 36.65	-04 36.5	23.2	-0.85	-	0.4	5.9/15.0	38976
2004 TZ ₂₄₀	2008 06 15.4	17 36.65	-08 51.7	20.5	-0.75	+	2.8	3.8/14.5	19641
1995 VZ ₈	2008 06 15.4	17 36.66	-27 13.1	18.8	-1.14	-	2.7	1.9/15.5	21748
2005 XJ ₂₀	2008 06 15.4	17 36.68	-28 13.9	21.3	-1.06	+	0.9	1.7/15.7	28892
2002 BE ₂	2008 06 15.4	17 36.69	+09 13.0	20.5	-0.92	-	2.7	9.5/15.1	97555
2002 JD ₅₄	2008 06 15.5	17 36.64	-08 30.8	18.9	-0.81	+	4.3	4.9/14.3	40105
2004 TZ ₈₈	2008 06 15.5	17 36.65	-12 56.6	19.7	-0.81	+	0.7	3.5/15.1	19636
2005 RJ ₂	2008 06 15.5	17 36.66	-23 14.6	20.1	-0.95	+	4.1	0.0/15.5	95725
2005 YL ₄₆	2008 06 15.5	17 36.69	-08 40.8	19.7	-0.80	-	3.5	4.6/15.7	20465
2000 SW ₁₃	2008 06 15.5	17 36.70	-12 21.4	18.1	-0.99	+	7.1	5.0/14.2	20819
2002 TO ₅₁	2008 06 15.5	17 36.72	-13 10.7	18.4	-1.05	+	3.1	5.1/14.8	97621
2004 GT ₂₇	2008 06 15.5	17 36.72	+02 12.6	18.8	-0.79	-	3.0	13.2/15.7	40123
2004 RZ ₃₀₇	2008 06 15.5	17 36.81	+07 44.7	19.7	-0.84	+	5.2	12.4/11.2	73177
2005 WG ₂₄	2008 06 15.5	17 36.81	-32 10.8	20.5	-1.12	-	3.0	3.1/15.4	03797
2003 RB ₂₃	2008 06 15.5	17 36.84	-18 57.5	19.3	-0.90	+	4.3	1.5/15.2	57936
2005 UO ₄₂₅	2008 06 15.5	17 36.89	-33 50.0	21.3	-1.04	-	1.2	3.4/15.7	97949
2001 YH ₉₅	2008 06 15.5	17 36.89	-30 02.8	18.3	-1.13	-	3.8	3.1/15.4	97539
2003 AY ₈₂	2008 06 15.5	17 36.94	-18 14.4	20.6	-1.08	-	0.2	2.0/15.4	18037
2004 VC ₁	2008 06 15.5	17 36.96	-20 20.5	20.1	-0.88	-	1.7	1.0/15.5	95590
2000 QU ₉₃	2008 06 15.5	17 36.96	-02 37.7	18.9	-0.85	+	2.3	9.5/14.0	39704
2006 AR ₇₁	2008 06 15.5	17 36.96	-05 58.5	19.6	-0.82	-	2.3	5.6/15.5	96950
2004 RU ₁₃	2008 06 15.5	17 36.98	-07 11.3	20.3	-0.83	-	0.1	5.1/15.0	97727
2005 SS ₂₃	2008 06 15.5	17 36.98	-11 25.8	19.4	-0.97	-	1.4	4.8/15.5	22794
2007 BO ₃₈	2008 06 15.5	17 36.98	-06 55.5	21.9	-0.94	-	2.7	5.6/15.7	16020
2005 UL ₂₂₂	2008 06 15.5	17 37.00	-18 30.8	21.4	-0.89	+	1.9	1.5/15.3	97920
2006 BW ₂₄₇	2008 06 15.5	17 37.01	-21 20.5	20.6	-0.82	+	0.1	0.6/15.5	19690
2002 GH ₁₅₂	2008 06 15.5	17 37.03	-18 56.5	21.3	-0.85	-	0.2	1.2/15.5	12246
2005 UZ ₃₈	2008 06 15.5	17 37.04	-24 06.9	21.5	-1.08	-	0.4	0.3/15.6	96091
2007 ET ₁₈₈	2008 06 15.5	17 37.08	-14 25.1	20.0	-0.90	+	1.3	3.3/15.2	17850
1999 VS ₁₈₅	2008 06 15.5	17 37.08	-09 07.5	20.3	-0.80	+	3.4	4.4/14.5	72030
2000 CO ₆₈	2008 06 15.5	17 37.12	-20 56.6	20.1	-1.05	+	0.1	1.1/15.5	16133
2005 YC ₂₈₁	2008 06 15.5	17 37.14	-34 47.8	20.4	-0.99	+	2.2	3.9/16.2	98072
2001 CP ₃₄	2008 06 15.5	17 37.15	+06 08.7	19.6	-1.14	-12.9	13.9/20.2	33312	
2003 FD ₄₆	2008 06 15.5	17 37.15	-41 52.5	19.6	-1.15	-	1.8	7.8/15.7	10971
1999 UK ₂₁	2008 06 15.6	17 37.05	-20 20.5	20.3	-1.12	+	1.5	1.3/15.5	16129
2001 XR ₁₂₂	2008 06 15.6	17 37.06	-13 42.3	20.9	-0.92	+	4.0	3.1/14.9	39160
2001 UF ₂₁₂	2008 06 15.6	17 37.10	-23 32.4	21.0	-0.98	+	1.2	0.1/15.6	17967
1995 QQ ₆	2008 06 15.6	17 37.10	-32 30.1	20.6	-1.27	+	1.1	4.0/15.9	17891
2005 SZ ₁₉₁	2008 06 15.6	17 37.14	-21 58.7	21.3	-1.07	+	0.7	0.5/15.6	97835
2002 SB ₁₂	2008 06 15.6	17 37.16	-22 28.4	21.4	-1.10	+	0.6	0.3/15.6	19584

2002 HR ₃	2008 06 15.6	17 37.20	-12 49.9	18.8	-0.82	-	3.2	4.0/15.8	19579
2004 TP ₂₂	2008 06 15.6	17 37.20	-12 37.5	20.3	-0.81	+	1.8	3.4/15.1	19634
2000 SR ₄₈	2008 06 15.6	17 37.22	-01 46.9	20.4	-0.87	+	1.7	7.2/14.3	19527
1998 UF ₁	2008 06 15.6	17 37.22	-20 40.4	20.0	-1.17	+	8.5	1.0/15.3	39969
2001 OB ₈₅	2008 06 15.6	17 37.23	-28 45.3	19.0	-1.18	+	4.5	2.4/16.0	93962
2000 AN ₂₀₉	2008 06 15.6	17 37.23	-25 53.0	21.4	-0.87	-	1.7	0.8/15.7	99933
2002 TV ₃₇₇	2008 06 15.6	17 37.26	-29 32.9	21.1	-1.21	-	0.2	2.5/15.8	22722
2007 CM	2008 06 15.6	17 37.28	-14 14.6	20.2	-1.04	-	1.2	3.8/15.5	19335
2004 SR ₁₉	2008 06 15.6	17 37.29	-29 55.8	20.2	-0.93	+	1.2	2.1/15.9	18096
2006 YM ₁₇	2008 06 15.6	17 37.33	-16 26.8	20.9	-1.04	-	0.1	2.6/15.5	22867
2004 CZ ₉₈	2008 06 15.6	17 37.37	-17 16.7	19.3	-1.01	-	0.1	3.0/15.5	11030
2005 YJ ₁₆₅	2008 06 15.6	17 37.38	-22 02.3	19.3	-0.85	+	2.9	0.4/15.6	18170
2007 ET ₂₀₄	2008 06 15.6	17 37.39	-26 59.4	21.5	-0.99	+	0.1	1.3/15.8	26263
2006 BX ₂₃₈	2008 06 15.6	17 37.39	-15 39.2	22.5	-0.80		0.0	2.2/15.4	01293
2007 DX ₄₈	2008 06 15.6	17 37.40	-16 14.9	19.7	-0.90	+	0.5	2.6/15.4	17753
2000 SG ₃₀₆	2008 06 15.6	17 37.42	-33 26.7	20.5	-1.03	+	1.2	3.1/16.1	17922
2004 TB	2008 06 15.6	17 37.42	-01 10.0	21.1	-0.76	+	1.3	6.6/14.6	31371
2005 SN ₂₇₉	2008 06 15.6	17 37.44	-26 37.3	21.7	-1.18	-	0.7	1.3/15.7	21839
2002 BX ₂₉	2008 06 15.6	17 37.47	-43 09.9	19.2	-1.22	-	0.4	6.8/16.0	19567
2001 EP ₅	2008 06 15.6	17 37.47	-02 31.3	20.3	-0.75	-	0.9	5.8/15.4	19535
2002 VH ₁₁₈	2008 06 15.6	17 37.48	-18 40.8	18.5	-0.99	+	3.2	2.5/15.4	12836
2005 YX ₂₃₇	2008 06 15.7	17 37.47	-30 58.0	21.3	-1.01	+	3.9	2.6/16.3	96863
2004 RY ₂₁₃	2008 06 15.7	17 37.47	-22 51.4	18.1	-0.95	+	6.3	0.2/15.7	73141
1999 VJ ₂₀₆	2008 06 15.7	17 37.47	-27 02.0	21.9	-0.93	-	0.4	1.2/15.8	97362
2005 VP ₄₂	2008 06 15.7	17 37.48	-17 18.8	21.4	-0.88	+	0.3	1.9/15.5	96378
2000 SJ ₁₃₇	2008 06 15.7	17 37.51	-09 26.2	18.8	-0.92	+	5.6	5.4/14.3	70265
2001 XR ₁₂₄	2008 06 15.7	17 37.52	-23 39.6	18.7	-1.07	-	3.4	0.1/15.7	94358
2004 FN ₂₀	2008 06 15.7	17 37.52	-34 14.7	19.7	-1.21	+	0.9	4.5/16.1	12340
2004 EJ ₇₆	2008 06 15.7	17 37.53	-27 43.7	19.2	-1.09	-	0.4	2.1/15.8	11041
2004 PL ₂₀	2008 06 15.7	17 37.54	-19 14.7	20.0	-0.95	-	0.7	1.5/15.6	18078
2004 EJ ₇	2008 06 15.7	17 37.54	-35 59.1	18.9	-1.20	-	0.5	5.8/16.0	12870
2007 EH ₃₀	2008 06 15.7	17 37.56	-12 09.5	20.5	-0.82	-	0.2	3.6/15.4	17800
2004 GW ₃₂	2008 06 15.7	17 37.56	-14 25.1	19.4	-0.96	+	3.5	4.2/15.1	04303
2001 QQ ₂₀₃	2008 06 15.7	17 37.57	-23 48.3	19.0	-1.10	-	1.6	0.2/15.7	97452
1998 RD ₁₀	2008 06 15.7	17 37.59	-27 35.5	22.3	-1.10	+	0.6	1.4/15.9	22367
2004 RY ₂₁₅	2008 06 15.7	17 37.61	-50 47.2	17.9	-1.20	+	5.1	13.1/18.3	19627
2005 WK ₇₄	2008 06 15.7	17 37.62	-13 19.9	21.0	-0.91	-	2.6	3.2/15.8	01129
2000 SR ₁₉₄	2008 06 15.7	17 37.62	-32 32.9	19.8	-1.04	-	0.3	3.4/15.9	17921
2000 QP ₃₆	2008 06 15.7	17 37.64	-13 44.8	19.1	-0.99	+	0.4	4.0/15.4	02001
2001 RS ₈₉	2008 06 15.7	17 37.67	-27 09.3	20.2	-1.13	-	0.5	1.6/15.8	97459
2005 SX ₈₇	2008 06 15.7	17 37.67	-13 55.1	21.3	-0.95	+	0.7	3.5/15.4	21831
2004 TS ₁₄₃	2008 06 15.7	17 37.69	-12 31.2	18.9	-0.83	+	2.9	4.0/15.0	18103
2005 YW ₁₈	2008 06 15.7	17 37.72	-23 10.8	19.6	-0.96	+	0.9	0.1/15.7	20463
2004 FL ₁₁₈	2008 06 15.7	17 37.74	-15 10.6	19.1	-1.03	+	0.4	3.4/15.5	12876
2002 GY ₆₈	2008 06 15.7	17 37.77	-13 50.8	19.8	-0.82	+	0.1	3.3/15.5	37295
2005 WB ₅₄	2008 06 15.7	17 37.81	-20 57.3	20.6	-0.97	-	1.7	0.8/15.8	01122
2005 QA ₁₀₄	2008 06 15.7	17 37.82	-15 26.7	21.0	-0.98	+	1.4	2.7/15.4	20382
2005 YJ ₃₁	2008 06 15.7	17 37.85	-19 04.9	21.7	-0.79	-	0.8	1.2/15.7	98037
2005 UQ ₃₄	2008 06 15.7	17 37.86	-13 22.2	19.6	-0.93	+	3.2	3.6/15.1	18137
1998 HF ₉	2008 06 15.7	17 37.88	-13 19.1	21.1	-0.89	-	1.4	3.2/15.7	19511
2007 DO ₇₀	2008 06 15.7	17 37.90	-30 28.7	20.4	-1.00	+	0.5	2.5/16.0	19706

2005 WX ₃₂	2008 06 15.7	17 37.91	-22 56.9	20.4	-1.10	+	1.7	0.2/15.8	03798
2007 CL ₅₆	2008 06 15.7	17 37.93	-06 42.8	20.4	-0.89	-	0.3	6.4/15.4	19699
2004 RQ ₄₃	2008 06 15.7	17 37.95	-36 29.6	19.0	-1.05	+	2.1	5.6/16.5	22775
2005 QA ₁₇₅	2008 06 15.7	17 37.98	-23 05.7	19.2	-1.16	+	4.8	0.1/15.8	97803
2005 UM ₈₇	2008 06 15.8	17 37.88	-29 50.1	18.9	-1.05	-	2.5	2.9/15.8	18140
2004 RD ₁₉₆	2008 06 15.8	17 37.88	-16 54.6	19.8	-0.92	+	3.1	2.5/15.4	73132
2005 XH ₇₃	2008 06 15.8	17 37.90	-26 52.4	19.4	-0.90	-	2.3	1.1/15.8	19675
2001 YH ₁₁₅	2008 06 15.8	17 37.92	-29 40.6	20.1	-1.03	+	0.9	1.9/16.0	17984
2007 CQ ₄₉	2008 06 15.8	17 37.93	-14 34.3	20.7	-1.06	+	0.9	3.7/15.5	20531
2001 FW ₅₉	2008 06 15.8	17 37.94	+10 43.4	20.9	-0.73	-	0.2	8.5/14.7	74085
2007 EU ₆₈	2008 06 15.8	17 37.95	-21 57.8	20.9	-0.82	-	0.1	0.4/15.8	19714
1999 HD ₄	2008 06 15.8	17 38.00	-37 59.1	20.1	-1.16	-	2.5	5.4/15.7	97345
2001 SV ₉₁	2008 06 15.8	17 38.02	-15 54.6	19.5	-0.96	+	1.8	3.4/15.5	16166
2001 TZ ₆₅	2008 06 15.8	17 38.03	-16 49.8	21.2	-0.92	+	1.2	2.0/15.6	17957
2002 TF ₁₇₁	2008 06 15.8	17 38.03	-27 48.8	18.5	-1.11	+	7.1	2.4/16.3	08448
2007 BV ₁	2008 06 15.8	17 38.04	-17 04.1	20.8	-1.04	-	0.7	2.4/15.7	18187
2004 ET ₄₁	2008 06 15.8	17 38.10	-31 14.9	18.6	-1.12	-	1.6	3.9/15.9	90192
2004 RA ₂₄₆	2008 06 15.8	17 38.10	-09 39.8	22.0	-0.75		0.0	3.7/15.5	26003
2001 XT ₈₀	2008 06 15.8	17 38.11	-37 37.9	18.5	-1.19	-	2.9	5.9/15.6	20754
2005 XM ₃	2008 06 15.8	17 38.14	-21 49.5	21.0	-0.98	-	0.4	0.5/15.8	01157
2005 WK ₂₀₈	2008 06 15.8	17 38.18	-22 18.2	22.0	-0.87	-	0.3	0.3/15.8	11152
2004 PR ₆₀	2008 06 15.8	17 38.19	-19 35.8	20.2	-0.91	+	1.5	1.4/15.7	19618
2002 GO ₁₆₉	2008 06 15.8	17 38.20	-36 17.1	20.3	-0.98		0.0	3.9/16.3	22702
2003 FV ₇₁	2008 06 15.8	17 38.20	-15 06.5	20.8	-0.93	+	0.4	2.8/15.6	18048
2007 CS ₄₁	2008 06 15.8	17 38.21	-27 05.4	21.1	-1.00	+	0.9	1.2/16.0	19698
2007 EF ₃₅	2008 06 15.8	17 38.23	-09 20.8	19.5	-0.80	-	1.1	4.8/15.7	22880
2007 EN ₈₉	2008 06 15.8	17 38.24	-26 21.2	20.0	-0.89	+	0.8	1.1/16.0	20854
2001 UD ₅₇	2008 06 15.8	17 38.26	-21 10.4	20.0	-0.99	+	1.2	0.8/15.8	19551
2005 LU ₃₀	2008 06 15.8	17 38.27	-06 12.6	19.8	-1.05	+	1.3	7.3/14.9	19648
2000 SG ₂₅₁	2008 06 15.8	17 38.29	-32 14.5	19.8	-1.05	-	1.4	3.1/15.9	17921
2001 YW ₁₀₅	2008 06 15.8	17 38.32	-15 52.1	20.8	-0.93	-	1.7	2.5/15.8	19562
2007 BZ ₅₂	2008 06 15.8	17 38.36	-35 10.8	20.0	-1.09	+	2.3	4.8/16.6	19696
2005 TE ₁₀₇	2008 06 15.9	17 38.30	-31 57.8	18.5	-0.99	-	3.6	4.8/15.7	11138
2007 EV ₁₆₀	2008 06 15.9	17 38.31	-36 46.9	20.1	-0.97	+	1.0	4.1/16.5	19720
2005 UR ₂₁₅	2008 06 15.9	17 38.32	-20 00.5	20.4	-1.08	+	0.9	1.4/15.8	96210
2001 XZ ₃₈	2008 06 15.9	17 38.33	-36 20.2	21.4	-1.10	-	1.9	4.0/15.9	21771
2004 VZ ₇₄	2008 06 15.9	17 38.34	-22 50.5	21.3	-0.85		0.0	0.1/15.9	11074
2003 HS ₁	2008 06 15.9	17 38.35	-17 01.8	19.1	-0.90	-	1.8	2.7/15.9	16254
1998 SP ₅₁	2008 06 15.9	17 38.36	-26 10.2	20.3	-1.14	+	0.7	1.2/16.0	19512
2005 UF ₁₇₀	2008 06 15.9	17 38.36	-28 13.2	19.8	-1.14	-	0.3	2.1/16.0	18143
2005 SG ₂₈₁	2008 06 15.9	17 38.38	-32 03.4	21.2	-1.25	-	2.3	4.1/15.8	11135
2002 CK ₁₈₉	2008 06 15.9	17 38.43	-25 36.7	21.0	-0.94	+	0.3	0.7/16.0	17996
2003 XC ₇	2008 06 15.9	17 38.44	-50 42.4	18.7	-1.72	+12.1	11.9/21.3	87599	
2007 BK ₆₈	2008 06 15.9	17 38.46	-15 24.0	20.7	-0.94	-	0.1	3.1/15.7	19696
2001 QV ₁₄₅	2008 06 15.9	17 38.48	-23 16.9	19.7	-1.05	+	0.8	0.0/15.9	93991
2001 TK ₄₇	2008 06 15.9	17 38.52	-19 46.7	20.8	-1.05	-	1.4	1.3/15.9	97479
2001 RT ₉₀	2008 06 15.9	17 38.53	-25 11.0	18.6	-1.10	-	1.4	0.8/16.0	97459
2001 QH ₂₄₆	2008 06 15.9	17 38.54	-25 29.2	18.9	-1.12	-	1.0	1.0/16.0	17940
2005 YH ₂₇₀	2008 06 15.9	17 38.54	-11 54.3	21.0	-0.83	-	1.3	3.6/15.8	40159
2001 YY ₁₂	2008 06 15.9	17 38.61	-26 40.0	21.3	-1.08	-	3.6	1.2/15.9	00112
2003 AN ₅₃	2008 06 15.9	17 38.62	-26 07.2	19.8	-1.05	-	0.4	1.1/16.0	20773

2001 XB ₂₁₅	2008 06 15.9	17 38.62	-30 52.8	19.2	-1.11	- 1.2	3.0/16.0	17981
2004 QR ₂	2008 06 15.9	17 38.63	-10 46.2	20.5	-0.90	- 1.5	4.7/15.8	17499
2005 WT ₉₂	2008 06 15.9	17 38.66	-26 18.7	18.0	-1.04	- 4.9	1.4/15.9	01135
2002 GY ₈₈	2008 06 15.9	17 38.67	-00 24.6	18.8	-0.77	- 0.6	8.3/15.4	40104
2000 RM ₇₇	2008 06 15.9	17 38.69	-63 14.0	18.2	-2.33	-19.7	18.5/03.3	77472
2003 HS ₇	2008 06 15.9	17 38.70	-10 21.1	19.3	-0.85	+ 2.0	5.2/15.3	16254
2003 EU ₁₅	2008 06 15.9	17 38.71	-29 47.5	20.4	-1.07	- 0.6	2.4/16.1	28009
2001 VY ₁₁₄	2008 06 15.9	17 38.74	-22 37.6	20.1	-1.02	+ 2.5	0.3/15.9	10830
2005 UV ₁₄₁	2008 06 15.9	17 38.75	-01 36.4	19.4	-0.87	+ 2.9	8.1/14.5	22799
2005 WY ₁₈₂	2008 06 15.9	17 38.78	-42 21.0	20.0	-1.20	- 5.5	5.5/15.3	20827
2006 XC ₆₉	2008 06 15.9	17 38.78	-32 21.9	19.5	-1.17	- 3.5	3.7/15.9	20504
2007 DQ ₅₈	2008 06 16.0	17 38.71	-29 49.3	21.4	-0.99	+ 0.8	2.3/16.2	20539
2002 AT ₁₀₈	2008 06 16.0	17 38.72	-31 04.3	21.1	-1.02	+ 1.6	2.4/16.3	97549
2007 DS ₂₈	2008 06 16.0	17 38.75	-20 39.7	21.5	-0.98	- 0.2	0.9/15.9	19702
2005 UP ₁₀₀	2008 06 16.0	17 38.75	-17 16.8	21.0	-0.95	0.0	2.3/15.9	18140
2001 XA ₈₈	2008 06 16.0	17 38.80	-21 52.6	20.7	-0.94	- 0.7	0.5/16.0	97521
2001 YH ₁₃₁	2008 06 16.0	17 38.80	-33 06.3	18.9	-1.12	+ 0.9	3.9/16.3	19563
2005 UH ₃₈₈	2008 06 16.0	17 38.81	-40 20.0	18.9	-1.21	- 6.0	7.8/15.3	96298
1998 SE ₄₂	2008 06 16.0	17 38.82	-21 36.6	19.4	-0.86	+ 0.5	0.7/16.0	19512
2000 SA ₂₂	2008 06 16.0	17 38.83	+30 23.9	17.9	-0.61	+ 7.1	26.3/30.0	40089
2001 TZ ₉₃	2008 06 16.0	17 38.84	-24 54.4	19.1	-1.07	+ 1.5	0.7/16.1	17958
2006 WV ₁₉₈	2008 06 16.0	17 38.86	-24 24.4	21.6	-1.08	- 0.5	0.4/16.1	24140
2007 DN ₉₂	2008 06 16.0	17 38.89	-26 16.2	18.8	-1.01	- 0.3	1.4/16.1	17778
2004 TW ₉₁	2008 06 16.0	17 38.92	-36 00.6	20.7	-0.94	- 0.3	3.8/16.3	20806
2001 UB ₁₄₇	2008 06 16.0	17 38.94	-27 00.5	21.3	-1.04	- 0.4	1.3/16.1	94234
2005 WD ₁₆₆	2008 06 16.0	17 38.95	-22 53.7	20.4	-1.18	- 1.5	0.2/16.0	98012
2005 XR	2008 06 16.0	17 38.96	-09 27.9	20.3	-0.82	+ 4.9	3.8/14.9	19255
2005 TY ₁₃₀	2008 06 16.0	17 38.96	-09 59.6	20.3	-0.87	+ 1.4	4.8/15.5	26065
2003 MW ₁	2008 06 16.0	17 38.96	+09 38.8	18.5	-1.26	-23.1	18.7/24.7	31847
2004 XY ₁	2008 06 16.0	17 38.97	-25 29.9	20.6	-0.88	+ 2.5	0.6/16.2	22781
2004 CF ₁₀₀	2008 06 16.0	17 38.98	-16 57.2	19.3	-1.08	- 2.2	2.8/16.1	14712
2004 CO ₁₀₈	2008 06 16.0	17 38.99	-13 32.5	20.6	-1.06	+ 1.1	4.2/15.7	24440
2004 JW ₁₃	2008 06 16.0	17 39.01	-25 04.2	19.7	-1.09	- 0.3	0.7/16.1	12881
2001 UN ₁₈₄	2008 06 16.0	17 39.02	-17 25.2	19.9	-0.98	- 1.3	2.2/16.0	21769
2007 ES ₁₅₆	2008 06 16.0	17 39.03	-07 35.1	20.4	-0.77	+ 0.1	4.7/15.6	22883
2004 FP ₄₁	2008 06 16.0	17 39.05	-19 37.7	18.3	-0.96	- 1.6	1.9/16.1	12874
2007 EZ ₁₅₁	2008 06 16.0	17 39.06	-23 26.1	21.0	-1.09	- 0.8	0.0/16.1	19432
2007 DT ₂₁	2008 06 16.0	17 39.08	-16 45.0	21.9	-1.04	- 0.4	2.4/15.9	20535
2007 EP ₇₆	2008 06 16.0	17 39.09	-10 48.1	21.4	-0.85	+ 1.2	3.9/15.5	20854
2005 TD ₁₆₈	2008 06 16.0	17 39.14	-22 55.0	20.3	-0.96	+ 1.1	0.2/16.1	18135
2004 SE ₆	2008 06 16.0	17 39.15	-04 33.1	19.2	-0.79	+ 1.6	8.4/15.1	73202
2001 UR ₁₃₄	2008 06 16.0	17 39.15	-27 13.3	19.8	-1.08	- 0.8	1.8/16.1	94230
2001 WZ ₄₈	2008 06 16.0	17 39.17	-18 56.1	20.1	-0.97	+ 0.9	1.8/15.9	19072
2005 TH ₅₃	2008 06 16.0	17 39.19	-11 40.1	20.6	-0.94	+ 3.0	4.5/15.4	12912
2005 RW ₄₃	2008 06 16.0	17 39.20	-10 50.3	19.7	-1.00	- 0.7	5.6/15.8	21824
2005 UF ₅₀₀	2008 06 16.0	17 39.20	-01 23.9	20.5	-0.87	+ 0.8	7.9/15.2	21848
2002 JF ₈₆	2008 06 16.0	17 39.21	-36 01.8	19.5	-0.98	- 2.2	4.3/16.1	19580
1999 XJ ₂₄₀	2008 06 16.0	17 39.21	-32 48.1	20.9	-1.25	- 0.1	3.8/16.3	17906
2001 YL ₃₁	2008 06 16.1	17 39.12	-22 08.4	19.2	-0.96	+ 3.4	0.5/16.0	16194
2002 RU ₁₄₁	2008 06 16.1	17 39.13	-26 07.9	20.5	-1.19	+ 2.7	1.3/16.2	35821
2000 RR ₃₆	2008 06 16.1	17 39.15	-46 05.7	19.1	-1.68	+ 8.8	10.8/18.7	12738

2001 QH ₂₆₅	2008 06 16.1	17 39.16	-12 48.7	19.7	-0.98	+ 1.7	4.7/15.6	17941
2004 VK ₂₆	2008 06 16.1	17 39.18	-20 17.0	19.3	-0.83	+ 2.7	1.0/15.9	97769
2002 EN ₈₄	2008 06 16.1	17 39.18	-21 49.8	19.5	-0.89	- 0.4	0.5/16.1	10866
2004 TE ₂₈₇	2008 06 16.1	17 39.19	-25 19.7	21.7	-0.85	+ 0.3	0.5/16.2	95571
2005 WU ₁₁₀	2008 06 16.1	17 39.22	-23 20.0	19.1	-0.96	- 0.6	0.0/16.1	22804
2001 TB ₂₂	2008 06 16.1	17 39.23	-09 04.9	20.0	-0.95	- 2.4	4.6/16.1	17956
2005 YO ₂₆₆	2008 06 16.1	17 39.26	-18 47.1	18.6	-0.90	- 3.4	1.6/16.2	18171
2004 SP ₄₃	2008 06 16.1	17 39.28	-36 19.9	20.1	-0.95	+ 1.2	3.7/16.7	95468
2007 EA ₁₅₂	2008 06 16.1	17 39.31	-15 11.9	20.0	-0.80	- 0.9	3.0/16.0	26262
2006 XF ₂₈	2008 06 16.1	17 39.31	-23 57.9	20.4	-1.10	- 0.7	0.2/16.1	14819
2002 AQ ₁₄₁	2008 06 16.1	17 39.31	-15 02.6	19.7	-0.97	- 3.2	3.2/16.2	94524
1999 UG ₁₂	2008 06 16.1	17 39.32	-36 19.8	19.9	-1.04	- 2.0	4.7/16.1	19517
2004 PY ₉₁	2008 06 16.1	17 39.32	-38 07.8	19.4	-1.11	+ 5.5	6.7/17.4	70387
2001 YB ₁₆₂	2008 06 16.1	17 39.34	-12 14.5	21.2	-0.92	- 2.6	3.5/16.2	37948
2002 HQ ₆	2008 06 16.1	17 39.38	-09 20.2	17.9	-0.81	+ 7.0	5.8/14.4	40105
2004 TQ ₁₂₁	2008 06 16.1	17 39.46	-01 41.5	20.7	-0.78	+ 2.4	6.5/14.7	20363
2001 XF ₁₀₂	2008 06 16.1	17 39.47	-18 36.2	18.6	-1.06	+ 4.6	2.0/15.8	97522
2005 WT ₁₉₉	2008 06 16.1	17 39.49	-26 04.9	20.4	-0.88	- 0.1	0.9/16.2	19674
2005 QD ₉₂	2008 06 16.1	17 39.50	-21 58.1	19.3	-1.05	+ 1.2	0.8/16.1	15839
2005 YE ₁₄₉	2008 06 16.1	17 39.51	-32 13.5	21.2	-0.89	+ 1.5	2.5/16.6	38084
2001 BM ₃	2008 06 16.1	17 39.52	-13 39.4	19.8	-0.92	- 6.1	3.0/16.7	17928
2005 XL ₁₀₅	2008 06 16.1	17 39.58	-31 36.1	21.1	-0.90	+ 1.8	2.5/16.6	98030
2004 SS ₃₀	2008 06 16.1	17 39.59	+02 24.2	20.7	-0.74	+ 1.3	7.1/14.9	20803
2001 UD ₄₀	2008 06 16.2	17 39.55	-20 53.8	19.8	-1.06	- 0.1	1.1/16.1	17963
2001 WR ₁₀₃	2008 06 16.2	17 39.56	-26 46.1	20.1	-0.99	- 2.6	1.2/16.2	21771
2005 WA ₂₉	2008 06 16.2	17 39.56	-28 42.0	20.8	-1.02	- 1.8	2.0/16.2	18156
2005 YD ₇₄	2008 06 16.2	17 39.62	-25 47.3	21.0	-1.02	+ 1.4	0.8/16.3	96740
2005 YH ₁₅₄	2008 06 16.2	17 39.66	-26 57.7	21.3	-1.05	+ 0.8	1.3/16.3	96803
2002 VP ₁₂₆	2008 06 16.2	17 39.68	-25 44.5	20.0	-1.15	+ 2.8	1.0/16.4	85758
2002 BQ ₄	2008 06 16.2	17 39.69	-41 59.2	20.6	-1.16	- 1.9	5.9/16.3	19567
2005 XA ₆₃	2008 06 16.2	17 39.69	-26 23.6	20.5	-1.05	- 0.5	1.2/16.3	98027
2005 US ₅₂	2008 06 16.2	17 39.70	-39 17.2	20.5	-1.28	- 4.1	6.1/15.7	97885
2000 DE ₂₂	2008 06 16.2	17 39.71	-40 14.8	20.9	-0.95	+ 1.4	4.2/16.9	97369
2004 EU ₄₀	2008 06 16.2	17 39.72	-12 25.7	19.3	-1.02	+ 1.0	4.8/15.9	89523
2001 XC ₁₀₃	2008 06 16.2	17 39.75	-21 47.1	17.8	-1.60	-22.5	0.8/16.5	33336
2001 RC ₆₉	2008 06 16.2	17 39.77	-33 05.9	19.1	-1.19	+ 1.2	4.0/16.5	97458
2007 EH ₂₄	2008 06 16.2	17 39.77	-49 51.5	19.3	-1.21	- 2.5	9.0/15.7	19382
2006 XB ₆₈	2008 06 16.2	17 39.77	-21 17.1	20.7	-1.03	- 0.5	0.8/16.2	16375
2007 EN ₉₉	2008 06 16.2	17 39.78	-20 04.3	20.3	-0.94	+ 0.3	1.3/16.2	17827
2004 RR ₁₆₅	2008 06 16.2	17 39.79	-10 12.9	19.9	-0.93	- 1.5	4.5/16.0	74344
2007 CF ₄₆	2008 06 16.2	17 39.80	-19 11.3	20.9	-1.08	+ 1.0	1.7/16.1	22874
2001 GU ₈	2008 06 16.2	17 39.80	-19 08.5	19.0	-1.11	- 4.0	2.1/16.4	18316
2001 XS ₁₂₂	2008 06 16.2	17 39.81	-08 40.9	20.2	-0.97	+ 7.3	5.4/14.6	00099
2004 FH ₁₄₁	2008 06 16.2	17 39.86	-36 21.3	19.1	-1.17	- 1.0	6.1/16.5	12876
2003 AO ₁₈	2008 06 16.2	17 39.86	-23 58.7	20.0	-1.08	- 2.0	0.2/16.3	16238
2003 DV ₁₉	2008 06 16.2	17 39.87	-32 15.4	20.9	-1.09	+ 1.6	3.0/16.7	18043
2005 YT ₁₄₅	2008 06 16.2	17 39.90	-25 30.1	19.7	-0.87	- 1.9	0.6/16.3	96797
2004 RW ₂₈₁	2008 06 16.2	17 39.93	-25 01.5	20.4	-0.93	+ 0.6	0.6/16.3	19629
2005 UC ₁₃₆	2008 06 16.2	17 39.98	-21 03.3	21.4	-1.08	+ 0.6	0.9/16.2	97902
2005 SU ₁₅₉	2008 06 16.2	17 39.98	-24 58.5	20.1	-1.01	+ 2.8	0.6/16.4	18127
2007 CS ₅₇	2008 06 16.2	17 40.02	-07 29.1	19.8	-0.95	- 4.8	6.2/16.9	18199

2005 UA ₁₂₂	2008 06 16.2	17 40.03	-28 42.1	21.1	-1.02	- 0.2	1.8/16.4	22799	2003 BE ₈₃	2008 06 16.4	17 40.50	-42 43.0	20.3	-1.24	+ 2.3	7.1/17.6	14015
2005 QA ₆₇	2008 06 16.2	17 40.04	-18 24.4	20.5	-1.10	0.0	2.2/16.2	04340	2005 VZ ₈₅	2008 06 16.4	17 40.52	-12 59.5	20.7	-0.77	+ 1.4	3.0/16.0	22527
2005 VG ₆	2008 06 16.2	17 40.04	-30 32.0	19.3	-1.03	- 1.4	2.7/16.3	18152	2001 YY ₂₅	2008 06 16.4	17 40.55	-25 13.9	17.8	-1.00	- 0.8	0.9/16.5	17982
2005 SK ₁₆₉	2008 06 16.3	17 39.96	-34 29.2	20.8	-1.18	+ 0.9	4.5/16.6	18127	2007 DA ₄₈	2008 06 16.4	17 40.56	-30 35.5	21.1	-1.03	+ 0.7	2.5/16.7	20537
2007 BK ₇₁	2008 06 16.3	17 39.98	-16 57.8	21.3	-0.94	+ 0.2	2.2/16.1	22872	2006 DF ₈₃	2008 06 16.4	17 40.56	+01 54.2	22.3	-0.72	+ 0.3	5.8/15.5	11161
2005 YY ₆	2008 06 16.3	17 39.99	-23 42.2	21.4	-0.84	+ 0.4	0.1/16.3	19676	2001 SF ₈₆	2008 06 16.4	17 40.57	-22 16.2	18.9	-0.94	+ 1.8	0.6/16.4	94067
2007 EO ₁₃₀	2008 06 16.3	17 39.99	-21 03.7	19.1	-0.84	+ 0.3	0.9/16.2	22883	2001 YR ₁₁₈	2008 06 16.4	17 40.62	-16 05.3	19.7	-0.94	- 3.4	2.3/16.6	19563
2000 SS ₁₆₃	2008 06 16.3	17 40.00	-60 47.1	19.7	-1.97	- 1.9	19.3/15.7	77475	2004 RG ₁₄₇	2008 06 16.4	17 40.63	-18 50.2	20.7	-0.93	+ 0.3	1.7/16.3	97735
2006 XE ₂₇	2008 06 16.3	17 40.03	-32 38.7	20.1	-1.18	+ 2.7	3.8/16.8	22864	2002 AT ₄₉	2008 06 16.4	17 40.65	-30 21.0	20.3	-1.00	+ 2.3	2.3/16.8	31804
2000 GA ₁₂₈	2008 06 16.3	17 40.03	-28 54.3	20.4	-1.11	+ 0.8	2.4/16.5	12734	2006 XF ₆₂	2008 06 16.4	17 40.71	-15 04.8	20.3	-0.93	- 1.5	2.8/16.5	22866
2000 RV ₇₆	2008 06 16.3	17 40.04	-07 07.2	19.3	-0.90	- 1.0	5.1/16.0	19526	2002 GZ ₉₇	2008 06 16.4	17 40.72	-45 44.5	19.9	-1.14	- 2.1	7.5/16.4	18007
2002 VZ ₁₀₀	2008 06 16.3	17 40.04	-19 34.2	19.7	-1.14	+ 4.8	1.6/16.0	89374	2005 QJ ₁₆₇	2008 06 16.4	17 40.73	-23 42.7	19.0	-1.08	+ 4.1	0.2/16.5	90239
2001 XC ₉₃	2008 06 16.3	17 40.07	-25 20.2	21.6	-1.02	- 0.5	0.7/16.4	97521	2003 FR ₈₁	2008 06 16.4	17 40.75	-43 08.1	19.8	-1.28	- 2.9	7.4/16.0	19596
2004 LV ₁₁	2008 06 16.3	17 40.07	-10 21.5	18.8	-1.09	- 8.9	6.0/17.2	39741	2004 PN ₈₉	2008 06 16.4	17 40.76	+01 34.4	20.0	-0.91	+ 1.2	10.3/14.7	18081
2005 VW ₁₁₁	2008 06 16.3	17 40.09	-29 21.3	19.9	-1.04	- 0.8	2.4/16.4	18155	2006 YA ₁₃	2008 06 16.4	17 40.77	-23 17.3	21.2	-1.00	- 0.9	0.0/16.5	16376
2005 SZ ₁₀₈	2008 06 16.3	17 40.10	-17 39.6	19.8	-1.02	+ 2.0	3.1/16.0	03730	1999 VN ₁₈₇	2008 06 16.4	17 40.79	-32 41.1	20.2	-0.97	- 2.6	2.7/16.4	20731
2005 QV ₁₇	2008 06 16.3	17 40.13	-26 40.2	20.0	-1.16	- 1.0	1.6/16.4	97791	2003 TU ₇	2008 06 16.4	17 40.82	-51 07.0	19.1	-1.95	-14.8	14.3/11.9	87594
2005 RW ₂₉	2008 06 16.3	17 40.14	-26 22.1	21.1	-1.09	+ 0.4	1.1/16.4	21824	2004 DM ₁₁	2008 06 16.4	17 40.86	-19 13.4	19.6	-1.07	+ 0.9	1.9/16.4	16262
2001 VE ₅₅	2008 06 16.3	17 40.14	-38 59.2	21.1	-1.16	- 1.3	5.2/16.5	17970	2000 QH ₁₆₈	2008 06 16.5	17 40.79	-32 45.5	19.1	-1.07	+ 2.9	4.2/17.0	66139
2003 AZ ₃₆	2008 06 16.3	17 40.15	-22 05.1	20.2	-1.06	+ 2.3	0.5/16.3	18035	2007 DK ₄₃	2008 06 16.5	17 40.80	-09 23.3	19.7	-0.88	+ 0.8	5.0/16.0	17749
2007 DO ₅₆	2008 06 16.3	17 40.16	-27 52.2	21.3	-1.08	+ 0.8	1.6/16.5	17758	2006 WJ ₁₉₅	2008 06 16.5	17 40.81	-19 44.5	20.1	-1.05	+ 1.5	1.4/16.4	22863
2005 SJ ₁₄₆	2008 06 16.3	17 40.18	-35 08.1	20.1	-1.19	+ 0.1	5.0/16.6	18127	2005 VL ₁₂₀	2008 06 16.5	17 40.83	-37 37.0	21.3	-0.96	- 0.5	3.7/16.8	19669
2004 GK ₄₆	2008 06 16.3	17 40.18	-22 40.5	19.6	-1.01	- 0.6	0.3/16.3	14721	2003 BQ ₈₇	2008 06 16.5	17 40.88	-32 10.6	18.5	-1.06	+ 2.2	3.9/17.0	16244
1999 UF ₄₇	2008 06 16.3	17 40.19	-15 50.1	18.7	-0.86	+ 3.5	2.7/15.8	17903	2005 WG ₁₅₇	2008 06 16.5	17 40.88	-22 24.7	20.6	-1.01	+ 3.6	0.3/16.5	98010
2006 BG ₃₀	2008 06 16.3	17 40.22	-16 41.6	20.6	-0.81	- 0.8	1.9/16.2	22807	2005 WG ₁₀₁	2008 06 16.5	17 40.90	-14 29.5	22.5	-0.76	- 1.4	2.0/16.5	97999
1998 SO ₁₂₀	2008 06 16.3	17 40.24	-16 38.5	20.2	-0.82	+ 1.0	2.1/16.1	49656	2003 GO ₄₅	2008 06 16.5	17 40.91	-22 50.5	20.8	-0.98	- 0.6	0.2/16.5	21794
2002 CT ₁₁₇	2008 06 16.3	17 40.25	-23 54.9	19.5	-0.89	+ 0.8	0.2/16.4	19569	2007 CF ₁₂	2008 06 16.5	17 40.91	-25 34.2	21.4	-1.02	- 0.5	0.8/16.6	21875
2004 GH ₅₉	2008 06 16.3	17 40.30	-22 29.6	19.1	-1.03	- 1.6	0.4/16.4	14114	2003 DN ₇	2008 06 16.5	17 40.92	-21 21.4	20.4	-1.02	- 0.5	0.7/16.5	19592
2005 SC ₂₆₇	2008 06 16.3	17 40.31	-19 57.8	21.1	-1.07	+ 0.6	1.3/16.3	21839	2001 FJ ₁₅	2008 06 16.5	17 40.93	-19 06.3	19.0	-1.02	+ 0.6	2.2/16.4	87421
2007 CK ₃₇	2008 06 16.3	17 40.34	-25 30.9	20.6	-1.06	+ 0.5	0.8/16.4	26245	2005 QS ₃₅	2008 06 16.5	17 40.93	-14 08.2	20.5	-1.04	- 0.6	3.8/16.4	22515
2004 WJ	2008 06 16.3	17 40.35	-18 38.2	21.2	-0.85	+ 0.1	1.4/16.2	04310	2005 XV ₂₇	2008 06 16.5	17 40.94	-30 02.0	19.1	-1.09	+ 5.0	2.6/17.1	16342
2007 DT ₁₀₀	2008 06 16.3	17 40.35	-29 20.6	20.4	-0.99	- 0.6	2.2/16.5	17786	2004 NT ₂₃	2008 06 16.5	17 40.95	-31 16.3	18.7	-1.10	+ 6.5	3.6/17.3	97714
2001 TM ₁₅₆	2008 06 16.3	17 40.37	-19 15.5	20.1	-1.00	+ 0.9	1.7/16.2	17960	2005 WK ₁₄₀	2008 06 16.5	17 41.01	-22 10.2	19.9	-0.86	- 0.9	0.4/16.5	19672
2005 AJ ₂₂	2008 06 16.3	17 40.39	-32 51.8	20.0	-0.92	+ 1.3	2.7/16.7	97778	2005 RD ₂₃	2008 06 16.5	17 41.03	-09 25.6	19.5	-0.92	+ 2.9	4.7/15.7	18120
2005 VS ₈₀	2008 06 16.3	17 40.39	-23 18.1	20.1	-1.07	- 2.5	0.0/16.4	96402	2001 VG ₅₃	2008 06 16.5	17 41.03	-28 16.6	20.9	-1.01	+ 1.3	1.6/16.7	17969
2001 TY ₂₀₅	2008 06 16.3	17 40.40	-12 17.5	20.0	-0.98	- 2.4	3.9/16.4	21768	2000 SO ₃₅₂	2008 06 16.5	17 41.03	-11 00.7	20.0	-0.89	- 1.7	3.9/16.5	02012
2003 BT ₁₁	2008 06 16.3	17 40.40	-26 25.1	20.3	-1.04	+ 0.9	1.2/16.5	19589	2006 AB ₉₃	2008 06 16.5	17 41.05	-19 41.9	18.8	-0.84	- 2.1	1.3/16.6	96968
2002 CX ₁₇₉	2008 06 16.3	17 40.41	-14 52.7	19.7	-0.90	- 1.0	3.1/16.3	37951	2003 EW ₃₁	2008 06 16.5	17 41.10	-16 56.2	20.9	-0.96	+ 0.7	2.2/16.4	20776
2007 ER ₇₄	2008 06 16.3	17 40.42	-35 54.8	20.5	-0.96	+ 0.2	3.8/16.8	19714	2006 XN ₂₄	2008 06 16.5	17 41.11	-28 58.0	18.5	-1.64	-21.0	3.0/15.6	22864
2004 TJ ₃₆₀	2008 06 16.3	17 40.43	-18 23.0	19.4	-0.83	+ 2.6	1.6/16.1	18107	2005 WQ ₁₉₃	2008 06 16.5	17 41.14	-08 43.6	20.0	-0.93	- 3.2	5.2/16.7	20454
2005 QP ₂₈	2008 06 16.3	17 40.43	-36 48.2	20.4	-1.22	+ 1.5	5.0/16.9	87026	2004 TM ₂₄₃	2008 06 16.5	17 41.15	-26 06.6	20.2	-0.90	+ 0.2	0.9/16.6	18105
2007 CR ₅₈	2008 06 16.3	17 40.44	-02 20.6	19.6	-0.97	- 5.9	7.7/17.4	22874	2000 EZ ₃₅	2008 06 16.5	17 41.16	-03 48.2	19.7	-0.92	0.0	9.0/16.1	22668
2002 VJ ₉₄	2008 06 16.3	17 40.47	-28 18.5	19.1	-1.19	- 2.7	1.9/16.3	19585	2004 TS ₁₅	2008 06 16.5	17 41.18	-30 42.1	20.6	-0.94	- 0.2	2.2/16.7	95480
2006 BM ₃₀	2008 06 16.4	17 40.37	-10 44.5	20.8	-0.78	- 1.7	3.6/16.3	98095	2001 YT ₈	2008 06 16.5	17 41.19	-25 41.8	19.9	-0.99	+ 1.7	0.8/16.7	17982
2003 VA ₃	2008 06 16.4	17 40.38	-16 15.3	20.8	-1.04	+ 7.0	2.4/15.6	58042	2002 LA ₆₁	2008 06 16.5	17 41.19	-11 59.5	20.3	-0.78	- 1.6	3.3/16.5	19582
2002 AR ₁₇₁	2008 06 16.4	17 40.38	-29 30.5	20.6	-1.01	+ 0.9	2.1/16.6	19566	2002 JD ₈₃	2008 06 16.5	17 41.21	-37 03.0	19.3	-1.00	- 1.9	4.7/16.5	18012
2003 BB ₄₂	2008 06 16.4	17 40.39	-30 39.9	18.8	-1.05	+ 1.6	3.1/16.7	16242	2000 TD ₄₅	2008 06 16.5	17 41.21	-36 06.5	19.5	-1.17	- 3.7	4.9/16.2	19530
2005 MQ ₃₄	2008 06 16.4	17 40.40	-16 20.5	19.3	-0.99	- 2.7	3.8/16.5	86842	2002 DD ₁₀	2008 06 16.5	17 41.21	-33 56.0	19.7	-1.03	+ 1.7	3.8/17.0	70340
2001 OL ₉₇	2008 06 16.4	17 40.44	-19 14.8	18.7	-1.08	- 2.8	1.8/16.4	17934	2005 QM ₁₉	2008 06 16.5	17 41.26	-18 15.6	19.1	-0.98	+ 0.5	2.8/16.4	90225
2005 QC ₉	2008 06 16.4	17 40.46	-33 53.1	19.6	-1.25	+ 0.2	5.0/16.6	90223	2002 VQ ₆	2008 06 16.5	17 41.27	-15 03.3	17.1	-1.00	+11.2	5.7/15.3	14680
2004 RE ₄	2008 06 16.4	17 40.50	-13 36.1	20.2	-0.95	- 2.1	3.7/16.4	95321	2001 WG ₅₁	2008 06 16.5	17 41.28	-27 36.1	20.6	-1.11	- 0.5	1.7/16.6	94304

2001 UV ₄₂	2008 06 16.6	17 41.22	-19 19.0	19.1	-1.00	+	0.4	1.9/16.5	17963	2007 DM ₅₃	2008 06 16.7	17 41.97	-09 26.2	19.6	-0.80	+	0.9	4.8/16.3	19360
2005 TB ₁₂₇	2008 06 16.6	17 41.22	-15 32.3	19.6	-0.93	+	1.3	3.4/16.3	17588	2005 WN ₂₇	2008 06 16.7	17 41.98	-27 20.0	20.7	-1.07	-	0.7	1.5/16.8	03797
2001 TT ₅	2008 06 16.6	17 41.25	-19 59.7	20.0	-1.04	-	1.6	1.4/16.6	00064	2005 SQ ₂₅₇	2008 06 16.7	17 41.99	-20 03.1	19.5	-1.11	+	2.4	1.4/16.6	95956
2003 BG ₇₆	2008 06 16.6	17 41.26	-19 35.8	19.4	-1.04	-	6.4	1.6/16.8	21790	2005 SZ ₂₀₈	2008 06 16.7	17 42.05	-27 29.7	20.9	-1.01	+	0.4	1.5/16.9	14757
2004 FD ₁₀₉	2008 06 16.6	17 41.27	-25 32.6	19.7	-1.10	-	0.3	1.0/16.7	12342	2002 SF ₃₄	2008 06 16.7	17 42.09	-36 39.9	20.2	-1.31	-	0.4	5.6/16.9	87548
2007 EE ₁₀₆	2008 06 16.6	17 41.29	-33 54.3	21.2	-0.93	-	1.1	3.3/16.7	20564	2005 WS ₁₅₈	2008 06 16.7	17 42.10	-17 30.4	19.8	-0.85	-	3.5	1.7/16.9	20826
1999 TW ₁₇₉	2008 06 16.6	17 41.30	-14 21.5	20.1	-0.82	+	1.7	2.7/16.2	68566	2004 TY ₃₂₃	2008 06 16.7	17 42.11	-31 16.3	20.6	-0.84	-	1.3	2.2/16.8	19642
2002 BV ₁₅	2008 06 16.6	17 41.31	-35 44.5	20.6	-1.05	+	2.8	4.0/17.3	97556	2005 QV ₂₆	2008 06 16.8	17 42.03	-16 34.5	19.9	-1.05	-	0.7	2.9/16.7	34849
2004 TR ₁₈	2008 06 16.6	17 41.35	-10 57.0	21.4	-0.79	+	0.4	3.5/16.2	19634	2006 AJ ₇	2008 06 16.8	17 42.05	-20 28.0	19.4	-0.98	-	3.6	1.0/16.9	96888
2005 UM ₃₉₈	2008 06 16.6	17 41.37	-28 12.7	19.7	-1.13	-	2.7	2.0/16.6	21847	2004 PY ₁₂	2008 06 16.8	17 42.06	-37 02.3	21.0	-1.14	+	2.5	4.5/17.4	70374
2004 PE ₃₇	2008 06 16.6	17 41.37	-14 03.7	19.5	-0.89	-	0.4	3.4/16.4	18079	2005 WC ₁₅₅	2008 06 16.8	17 42.08	-24 43.1	20.0	-1.02	+	0.5	0.5/16.8	26105
2004 RE ₁₉₃	2008 06 16.6	17 41.38	-25 39.4	19.2	-0.91	+	2.5	0.8/16.8	97738	2007 BH ₆₈	2008 06 16.8	17 42.09	-30 32.0	20.5	-1.11	+	1.0	2.8/17.0	22872
2005 VH ₅₂	2008 06 16.6	17 41.39	-16 21.7	21.1	-0.97	-	0.5	2.5/16.5	19668	2004 RD ₃₉	2008 06 16.8	17 42.10	-19 55.1	21.2	-0.94	+	0.2	1.2/16.7	95333
2005 TO ₄₀	2008 06 16.6	17 41.40	-15 37.3	22.3	-0.94	+	0.5	2.5/16.4	11136	2004 JT ₂₈	2008 06 16.8	17 42.11	-21 05.2	19.0	-0.96	-	1.8	1.1/16.8	18072
2005 YG ₂₅₁	2008 06 16.6	17 41.42	-20 55.3	21.2	-0.91	+	0.7	0.8/16.6	96866	2005 UD ₂₆₆	2008 06 16.8	17 42.16	-27 52.2	21.1	-0.92	-	1.7	1.4/16.8	17620
2007 CV ₂₃	2008 06 16.6	17 41.43	-08 28.8	21.8	-0.94	-	1.1	5.0/16.6	22873	2005 UK ₄₀₂	2008 06 16.8	17 42.18	-33 50.9	21.2	-0.96	-	1.2	3.2/16.9	21847
2005 SN ₁₈₃	2008 06 16.6	17 41.47	-23 42.0	20.5	-1.12	+	1.3	0.2/16.7	97834	2005 SP ₁₂₁	2008 06 16.8	17 42.18	-24 09.0	21.4	-1.07	+	1.3	0.3/16.9	97825
2007 DU ₅₉	2008 06 16.6	17 41.49	-29 40.3	21.6	-0.93	+	0.4	1.9/16.9	20850	2000 UB ₁₁	2008 06 16.8	17 42.18	-09 14.4	19.2	-0.89	+	3.4	4.8/15.8	70276
1997 JB ₁₈	2008 06 16.6	17 41.51	-20 45.1	18.3	-0.99	-	1.2	1.3/16.6	14583	2002 GN ₁₃₉	2008 06 16.8	17 42.19	-21 36.3	18.9	-0.87	-	0.8	0.6/16.8	19578
2002 VL ₁₀₂	2008 06 16.6	17 41.52	-33 05.4	20.4	-1.22	-	1.5	4.0/16.7	87559	1999 UT ₄₁	2008 06 16.8	17 42.21	-53 46.3	21.0	-1.18	-	0.4	7.0/17.4	01984
2002 PL ₃₂	2008 06 16.6	17 41.53	-14 43.1	18.1	-0.97	-	0.6	4.8/16.5	16217	2000 GJ ₁₁	2008 06 16.8	17 42.22	-29 58.5	20.4	-1.12	-	0.2	2.9/17.0	12734
2004 TR ₁₁₄	2008 06 16.6	17 41.53	-36 51.1	19.8	-0.98	-	0.7	4.5/16.9	20806	1999 TW ₅₈	2008 06 16.8	17 42.26	-06 26.0	19.4	-0.79	+	3.3	5.9/15.8	16127
2005 UY ₃₅₇	2008 06 16.6	17 41.58	-35 06.1	19.3	-1.13	+	1.1	5.3/17.1	14770	2005 TY ₁₆	2008 06 16.8	17 42.37	-24 17.2	20.0	-1.18	-	0.1	0.4/16.9	21840
2007 EO ₁₄₅	2008 06 16.6	17 41.59	-21 22.5	21.3	-0.90	-	0.4	0.7/16.6	17840	2004 TW ₁₁₈	2008 06 16.8	17 42.41	-47 43.7	20.1	-1.24	-	4.8	7.0/15.7	31371
2001 TA ₂₃₆	2008 06 16.6	17 41.60	-00 38.2	20.7	-0.90	+	1.2	8.1/15.7	19550	2001 TJ ₁₇₀	2008 06 16.8	17 42.42	-24 21.5	19.7	-1.11	+	2.9	0.4/16.9	94172
2004 TS ₁₀₉	2008 06 16.6	17 41.63	-26 44.2	19.9	-0.88	-	1.2	1.0/16.7	20806	2004 GM ₇₅	2008 06 16.8	17 42.42	-13 31.7	19.4	-0.96	+	1.5	4.6/16.5	21811
2004 TY ₂₄₉	2008 06 16.6	17 41.63	-33 43.7	20.1	-1.00	-	1.6	3.4/16.7	22780	2007 CG ₂₆	2008 06 16.8	17 42.44	-18 35.1	20.7	-0.94	-	2.0	1.8/16.9	26244
2004 TK ₂₇	2008 06 16.6	17 41.64	-09 36.8	20.1	-0.82	+	1.2	4.5/16.1	20804	2002 CX ₂₇₇	2008 06 16.8	17 42.44	-17 32.0	20.4	-0.90	-	0.2	2.0/16.8	22698
2005 UZ ₅₁₁	2008 06 16.6	17 41.68	-25 06.2	21.2	-0.91	+	0.2	0.6/16.7	20436	2001 PW ₁₆	2008 06 16.8	17 42.45	+21 33.1	19.3	-0.73	-	0.7	23.1/17.1	60821
2005 YK ₉₇	2008 06 16.6	17 41.69	-26 23.0	20.1	-0.93	0.0		1.0/16.8	20831	2004 DZ ₂₉	2008 06 16.8	17 42.46	-23 30.0	17.6	-0.92	-	2.0	0.1/16.9	12869
2004 TJ ₁₈₂	2008 06 16.7	17 41.62	-25 06.2	20.5	-0.91	-	0.4	0.6/16.7	19639	2004 NS ₂₄	2008 06 16.8	17 42.46	-42 18.8	19.1	-1.14	+	3.0	8.5/17.8	16274
2004 PH ₃₇	2008 06 16.7	17 41.64	-19 04.0	18.2	-0.94	+	6.1	1.8/16.3	97719	2004 LJ ₁₂	2008 06 16.8	17 42.46	-11 03.3	19.8	-0.96	+	0.1	5.6/16.5	19613
2006 AG ₄₅	2008 06 16.7	17 41.64	-16 31.0	20.4	-0.98	-	0.6	2.6/16.6	16345	2002 CK ₂₅₄	2008 06 16.8	17 42.49	-25 54.3	20.1	-0.95	+	1.2	0.9/17.0	17998
2000 AV ₃₉	2008 06 16.7	17 41.66	-22 15.9	20.4	-1.11	-	2.4	0.5/16.7	14594	1999 XZ ₁₃₅	2008 06 16.8	17 42.56	-43 49.1	19.8	-1.53	-	6.0	7.6/16.1	12728
2007 EC ₁₄₅	2008 06 16.7	17 41.69	-24 56.0	19.7	-0.88	+	1.0	0.5/16.8	22879	2001 WS ₈₅	2008 06 16.9	17 42.45	-23 14.8	19.7	-1.01	+	1.0	0.0/16.9	19557
2001 TX ₅₇	2008 06 16.7	17 41.69	-08 46.3	18.2	-0.85	+	5.4	7.7/15.2	40096	2003 DT ₄	2008 06 16.9	17 42.48	-13 06.6	19.8	-0.94	-	1.0	4.0/16.9	21791
2005 XJ ₁₁₅	2008 06 16.7	17 41.74	-25 10.4	19.2	-0.93	-	5.1	0.6/16.7	22805	2006 YN ₁₇	2008 06 16.9	17 42.49	-19 04.0	20.2	-0.95	-	2.6	1.6/17.0	18184
2007 EC ₈	2008 06 16.7	17 41.75	-47 30.2	19.5	-1.14	+	0.1	8.4/17.4	20851	2004 SE ₄₈	2008 06 16.9	17 42.49	-15 15.2	20.2	-0.84	+	2.9	2.4/16.4	77787
2006 WM ₁₇₈	2008 06 16.7	17 41.76	-28 45.6	18.3	-0.92	+	3.1	2.1/17.1	22862	2001 UB ₁₆₇	2008 06 16.9	17 42.51	-16 12.8	21.4	-0.96	+	2.5	2.3/16.5	89031
2005 UZ ₁₃₈	2008 06 16.7	17 41.77	-18 24.0	21.2	-0.98	+	0.6	1.8/16.6	19661	2004 PK ₁₀₄	2008 06 16.9	17 42.54	-42 47.8	18.9	-1.16	-	3.1	8.7/16.6	12884
2004 RO ₂₉	2008 06 16.7	17 41.79	-03 32.0	19.2	-0.91	-	3.7	8.2/17.0	97728	2000 QA ₁₆₁	2008 06 16.9	17 42.55	-08 01.6	18.4	-0.93	+	4.1	6.0/15.7	17916
2005 UU ₂₀₅	2008 06 16.7	17 41.79	-20 32.5	21.1	-0.95	+	0.8	1.0/16.6	20420	2004 RH ₄₆	2008 06 16.9	17 42.55	-32 57.4	19.5	-1.01	+	0.3	3.5/17.1	19622
2007 DX ₃₆	2008 06 16.7	17 41.81	-27 00.7	21.6	-1.12	0.0		1.3/16.8	19357	2007 FO ₂₆	2008 06 16.9	17 42.57	-22 34.4	21.8	-0.84	+	0.3	0.2/16.9	19460
2001 QO ₆	2008 06 16.7	17 41.81	-29 35.8	20.1	-1.16	+	1.3	2.5/16.9	97446	2005 UZ ₉₆	2008 06 16.9	17 42.58	-18 52.0	21.0	-0.95	+	0.3	1.6/16.8	26074
2000 HA ₉₅	2008 06 16.7	17 41.84	+21 19.7	20.0	-1.02	-	0.2	23.0/15.7	77462	2000 EQ ₁₅	2008 06 16.9	17 42.59	-20 41.4	18.7	-0.94	+	0.5	1.4/16.9	90022
1998 QK ₄₀	2008 06 16.7	17 41.92	-27 39.0	19.5	-1.17	+	2.9	1.9/17.0	16121	2004 RR ₃₂₉	2008 06 16.9	17 42.59	-24 24.1	20.1	-0.85	+	0.8	0.3/17.0	18095
2005 SL ₂₁₅	2008 06 16.7	17 41.93	-22 06.4	19.7	-1.06	+	2.0	0.5/16.7	18129	2005 UN ₃₀₂	2008 06 16.9	17 42.60	-23 28.4	20.0	-0.97	-	2.5	0.0/16.9	01068
2005 SC ₆₈	2008 06 16.7	17 41.93	-26 57.0	19.1	-0.99	+	1.6	2.0/16.9	14752	2006 AH ₇	2008 06 16.9	17 42.60	-37 20.9	19.4	-0.97	+	0.2	4.4/17.2	19683
2000 CC ₉	2008 06 16.7	17 41.93	-06 17.9	20.2	-0.74	-	1.2	4.3/16.6	01993	2005 SF ₂₁₈	2008 06 16.9	17 42.62	-17 28.7	21.7	-1.03	-	0.1	2.2/16.8	95932
2003 OK ₂₆	2008 06 16.7	17 41.95	-23 25.8	19.2	-0.89	+	1.7	0.0/16.8	18056	2001 SK ₁₈	2008 06 16.9	17 42.66	-12 48.1	20.2	-0.99	+	0.5	4.1/16.6	17947
2004 FO ₃₅	2008 06 16.7	17 41.96	-21 50.1	20.2	-1.10	-	0.3	0.6/16.7	22772	2005 UH ₂₅₉	2008 06 16.9	17 42.69	-24 16.1	20.8	-1.01	-	0.8	0.3/17.0	24476

2005 SB ₇₇	2008 06 16.9	17 42.71	-18 35.5	21.9	-1.03	+	0.5	1.8/16.8	24035
2005 UB ₄₁₆	2008 06 16.9	17 42.73	-15 37.0	21.0	-0.91	+	0.6	2.9/16.7	22525
2007 DK ₁₀₁	2008 06 16.9	17 42.74	-23 28.4	20.0	-0.90	-	0.7	0.0/17.0	22879
2004 TY ₄₈	2008 06 16.9	17 42.76	-21 32.9	21.2	-0.82	+	0.2	0.5/16.9	19635
2002 SL ₂₈	2008 06 16.9	17 42.77	-21 15.7	21.5	-1.09	-	0.5	0.8/16.9	37967
2003 EQ ₂₁	2008 06 16.9	17 42.79	-28 17.6	21.0	-1.05	+	0.1	1.7/17.1	18044
2004 RL ₃₄₅	2008 06 16.9	17 42.80	-35 00.9	19.3	-0.97	+	1.0	3.9/17.4	18096
2007 AY ₁₅	2008 06 16.9	17 42.82	-19 35.5	20.9	-1.02	-	0.2	1.4/16.9	19694
2001 QT ₁₄₃	2008 06 16.9	17 42.82	-26 18.6	20.5	-1.12	+	0.7	1.3/17.0	00038
2004 FA ₄₈	2008 06 16.9	17 42.83	-22 01.0	19.8	-1.10	+	1.5	0.6/16.9	14718
2005 SR ₁₅₇	2008 06 16.9	17 42.84	-19 49.6	20.7	-1.09	+	0.6	1.5/16.9	34883
2006 XH ₅₃	2008 06 16.9	17 42.85	-28 11.7	21.1	-1.14	+	1.0	1.8/17.1	14821
2005 TJ ₅₃	2008 06 16.9	17 42.85	-26 39.7	21.7	-1.07	+	0.5	1.2/17.1	11137
2005 WC ₃₀	2008 06 16.9	17 42.87	-30 06.3	19.9	-0.92	-	1.7	2.1/17.0	18156
2002 CN ₄₈	2008 06 16.9	17 42.89	-20 00.1	20.8	-0.91	+	2.4	1.1/16.8	94580
2005 QT ₅₇	2008 06 16.9	17 42.90	-32 33.2	20.2	-1.16	+	0.8	3.6/17.2	19649
2003 EQ ₅₁	2008 06 16.9	17 42.92	-16 01.0	20.7	-0.95	-	0.1	2.5/16.9	19594
2007 DN ₃₇	2008 06 16.9	17 42.92	-36 31.7	19.8	-0.98	+	0.8	4.5/17.4	19703
2006 YO ₄₉	2008 06 16.9	17 42.94	-28 21.9	20.7	-1.16	-	0.9	1.9/17.0	22868
2001 XC ₂₁₂	2008 06 17.0	17 42.86	-17 51.0	20.4	-0.95	-	3.3	1.8/17.1	17980
2003 UQ	2008 06 17.0	17 42.88	-23 39.7	18.0	-1.02	+	8.6	0.1/17.0	10994
2005 RT ₄₄	2008 06 17.0	17 42.89	-21 10.1	20.1	-0.95	+	4.0	0.7/16.9	09364
2005 NU ₁₉	2008 06 17.0	17 42.92	-23 34.9	20.2	-1.20	+	2.3	0.1/17.0	86883
2004 BS ₁₆₀	2008 06 17.0	17 42.94	-27 19.3	20.5	-1.09	+	0.5	1.9/17.1	12865
2004 TH ₁₉	2008 06 17.0	17 42.94	+09 51.6	20.8	-0.74	-	1.3	8.7/16.4	95482
2005 UV ₁₇₆	2008 06 17.0	17 42.96	-24 09.0	20.6	-1.03	+	0.7	0.3/17.0	19662
2001 OA ₆₄	2008 06 17.0	17 42.97	-16 05.3	18.3	-1.06	-	3.1	3.4/17.1	16154
2003 QV ₅₇	2008 06 17.0	17 42.98	+23 25.8	19.8	-0.99	-	1.2	24.2/15.9	75901
2005 TK ₁₉₁	2008 06 17.0	17 42.99	-20 22.1	21.0	-1.01	+	1.0	1.3/16.9	09401
2002 AA ₂₅	2008 06 17.0	17 43.00	-17 22.3	20.0	-0.98	+	0.9	2.1/16.8	19564
2004 HL ₁₂	2008 06 17.0	17 43.02	-14 12.4	20.0	-1.02	+	1.2	3.8/16.7	16269
2004 FZ ₁₂₅	2008 06 17.0	17 43.06	-16 35.7	19.2	-1.02	+	1.0	3.0/16.8	86433
2007 EF ₄₁	2008 06 17.0	17 43.06	-24 00.4	21.4	-1.00	-	0.6	0.2/17.0	17805
2002 VV ₅₈	2008 06 17.0	17 43.09	-16 27.6	20.3	-1.03	+	1.5	2.5/16.8	17450
2005 WX ₂₀₇	2008 06 17.0	17 43.09	-27 39.8	20.1	-0.97	+	1.2	1.5/17.2	18163
2003 FW ₃₃	2008 06 17.0	17 43.17	-32 58.6	19.5	-1.04	-	1.8	4.2/17.0	18047
2005 SH ₂₈₁	2008 06 17.0	17 43.21	-33 47.3	21.3	-1.27	-	2.3	4.2/16.9	11135
2003 DE ₁₈	2008 06 17.0	17 43.22	-27 46.1	20.3	-1.09	-	0.7	1.6/17.1	18043
2001 BJ ₂₃	2008 06 17.0	17 43.23	-26 23.1	20.1	-0.88	+	0.6	0.9/17.2	19533
2005 UC ₂₁₅	2008 06 17.0	17 43.24	-25 53.5	20.3	-1.19	-	3.4	1.1/17.0	33466
2000 SD ₂₇₃	2008 06 17.0	17 43.24	-30 34.8	19.8	-1.04	-	0.1	2.7/17.2	19528
2002 JS ₇	2008 06 17.0	17 43.28	-06 54.3	19.3	-0.78	+	1.3	5.6/16.4	20766
2001 SB ₁₁₅	2008 06 17.0	17 43.30	-20 09.1	20.0	-0.99	+	0.3	1.2/17.0	19544
2003 DC ₁₇	2008 06 17.0	17 43.31	-33 44.5	20.8	-1.11	+	0.8	3.8/17.4	19593
1995 SL ₈₀	2008 06 17.0	17 43.31	-21 52.4	21.7	-0.91	+	0.7	0.5/17.0	70211
2005 UY ₄₈₃	2008 06 17.0	17 43.31	-13 47.9	20.8	-0.93	-	0.4	3.4/16.9	21848
2004 EB ₁₀	2008 06 17.0	17 43.32	-29 21.8	20.7	-1.17	+	1.3	2.6/17.3	00710
2005 UY ₄₂₀	2008 06 17.0	17 43.32	-25 23.6	20.0	-0.96	-	1.1	0.7/17.1	97949
2005 UE ₃₆	2008 06 17.0	17 43.36	-26 50.2	19.6	-1.08	-	1.6	1.7/17.1	03756
2003 SA ₁₁₇	2008 06 17.0	17 43.36	-05 43.2	20.1	-0.83	+	4.2	6.6/15.5	53795
2005 QV ₁₃₅	2008 06 17.0	17 43.37	-13 30.4	21.4	-0.94	-	0.2	3.4/16.9	18118

2001 PL ₃₆	2008 06 17.1	17 43.31	-09 49.9	20.3	-1.03	+	4.0	5.0/16.1	97445
2005 WR ₁₀₄	2008 06 17.1	17 43.34	-23 44.6	19.7	-1.03	-	3.4	0.1/17.1	96520
2003 OY ₆	2008 06 17.1	17 43.34	-23 42.9	17.5	-0.88	+	6.8	0.1/17.1	10978
2004 FJ ₁₇	2008 06 17.1	17 43.38	-04 22.3	20.2	-0.97	-	1.8	8.6/17.4	62539
2000 QL ₂₂₈	2008 06 17.1	17 43.41	-26 25.7	19.7	-0.99	+	2.2	1.2/17.3	17917
2006 YS ₃₃	2008 06 17.1	17 43.42	-33 40.3	20.9	-1.07	+	2.0	3.6/17.6	19693
2006 XC ₆₇	2008 06 17.1	17 43.48	-26 31.2	20.7	-1.01	+	1.0	1.1/17.2	19693
2004 CE ₁₀₀	2008 06 17.1	17 43.48	-24 47.7	19.5	-1.11	-	1.3	0.6/17.1	16262
2001 RA ₉₄	2008 06 17.1	17 43.48	-24 25.1	19.8	-1.08	+	0.4	0.4/17.2	19541
2001 BP ₈₀	2008 06 17.1	17 43.52	-34 03.2	19.0	-1.01	+	5.8	3.1/18.1	19533
2000 TJ	2008 06 17.1	17 43.52	-42 15.3	19.9	-1.21	-	1.8	7.2/16.9	19529
2001 DS ₇₇	2008 06 17.1	17 43.53	-43 32.2	20.0	-1.07	+	2.5	6.6/18.3	35775
2007 DZ ₃₆	2008 06 17.1	17 43.54	-07 52.7	20.0	-0.80	+	0.3	5.2/16.8	22877
2001 QS ₇	2008 06 17.1	17 43.56	-05 23.2	19.5	-1.02	-	1.2	7.7/16.7	17935
2002 SE ₃₇	2008 06 17.1	17 43.59	-22 28.7	20.3	-0.70	-	0.4	0.2/17.2	20769
2001 FS ₁₀₄	2008 06 17.1	17 43.60	-25 33.7	18.5	-1.18	-	1.9	1.0/17.2	14610
1999 UA ₄₄	2008 06 17.1	17 43.60	-18 55.9	18.9	-0.86	+	2.6	1.5/16.9	17903
2005 SU ₁₈₁	2008 06 17.1	17 43.62	-21 36.9	20.2	-0.97	+	1.5	0.7/17.1	16311
2000 XH ₃₉	2008 06 17.1	17 43.62	-37 32.0	22.4	-1.06	0.0	4.0/17.4	9457	
2001 WB ₄₈	2008 06 17.1	17 43.62	-21 27.7	20.6	-0.94	-	1.8	0.6/17.2	19556
2005 WX ₁₅₉	2008 06 17.1	17 43.63	-21 48.1	20.2	-0.85	+	0.3	0.5/17.1	19673
2005 SS ₄₉	2008 06 17.1	17 43.64	-19 29.8	20.7	-1.08	+	0.7	1.6/17.1	97814
2002 CT ₃₁₁	2008 06 17.1	17 43.65	-27 52.8	19.7	-0.94	+	1.0	1.6/17.3	19572
2007 ED ₁₅₂	2008 06 17.1	17 43.65	-16 04.5	19.8	-0.92	-	1.0	2.9/17.1	19432
1999 AE ₁₁	2008 06 17.1	17 43.66	-20 00.3	20.5	-1.00	-	0.5	1.3/17.1	22370
2002 UP ₄₄	2008 06 17.1	17 43.68	-26 02.9	20.6	-1.11	+	0.3	1.0/17.2	22722
2004 RV ₁₅₉	2008 06 17.1	17 43.68	-14 53.9	19.9	-0.85	+	2.7	2.7/16.7	97737
1995 SJ ₆₄	2008 06 17.1	17 43.69	-17 21.6	20.4	-0.90	+	0.7	2.2/17.0	22356
2005 YU ₂₀₇	2008 06 17.1	17 43.71	-16 09.4	20.2	-0.82	-	1.9	2.2/17.2	98068
2001 XP ₁₈₃	2008 06 17.1	17 43.71	-25 40.6	19.7	-1.02	+	3.8	0.8/17.3	94382
2005 US ₉₀	2008 06 17.1	17 43.72	-23 59.6	20.1	-1.05	+	2.5	0.2/17.2	22799
2000 YS ₈₀	2008 06 17.1	17 43.72	-22 00.3	20.4	-0.96	-	1.9	0.4/17.2	20740
2005 SQ ₁₁₁	2008 06 17.1	17 43.73	-20 08.1	20.0	-1.11	+	2.3	1.4/17.0	95848
2003 SN ₂₀₁	2008 06 17.1	17 43.76	+19 59.5	18.9	-0.91	+	14.7	24.2/02.2	77715
2001 XY ₁₂₁	2008 06 17.1	17 43.79	-18 35.9	20.5	-0.97	+	0.8	1.7/17.1	19559
2002 TY ₁₉₅	2008 06 17.2	17 43.74	-30 53.3	20.0	-1.21	-	1.3	3.0/17.2	19584
2001 XT ₁₁₆	2008 06 17.2	17 43.77	-28 23.1	20.9	-0.99	-	1.8	1.5/17.2	37286
2001 XP ₁₇	2008 06 17.2	17 43.78	-33 25.1	19.5	-1.15	-	1.0	3.7/17.2	20753
2005 SY ₅₃	2008 06 17.2	17 43.79	-15 31.7	21.2	-0.91	+	0.8	2.6/17.0	20816
2007 CD ₃₅	2008 06 17.2	17 43.80	-25 28.6	20.7	-1.05	0.0	0.8/17.3	19698	
2004 PV ₅₂	2008 06 17.2	17 43.81	-37 57.0	20.1	-1.16	0.0	5.4/17.3	70381	
2001 QY ₂₆₂	2008 06 17.2	17 43.81	-37 19.2	18.5	-1.26	-	3.3	6.3/16.8	17941
2005 YS ₂₀₆	2008 06 17.2	17 43.83	-33 03.4	21.0	-1.20	+	4.4	3.6/17.8	96847
2002 AL ₁₇₃	2008 06 17.2	17 43.83	-21 59.5	21.1	-0.91	-	0.3	0.4/17.2	97553
2005 XL ₈₂	2008 06 17.2	17 43.83	-20 53.1	20.7	-1.02	+	4.5	0.9/17.0	96651
2003 AT ₈₇	2008 06 17.2	17 43.83	-21 16.6	20.1	-1.03	+	2.0	0.8/17.1	18037
2001 OQ ₈₃	2008 06 17.2	17 43.85	-35 46.4	19.0	-1.15	-	1.9	6.5/17.0	17933
2007 CM ₄₀	2008 06 17.2	17 43.87	-28 02.3	20.9	-1.05	-	1.2	1.7/17.3	20529
2007 CA ₅₆	2008 06 17.2	17 43.90	-21 27.1	21.0	-1.05	+	0.7	0.7/17.2	22874
2006 WQ ₇	2008 06 17.2	17 43.91	-03 36.2	20.8	-1.04	+	4.9	7.1/15.9	12601
2001 XD ₁₈₀	2008 06 17.2	17 43.92	-20 45.2	21.1	-0.93	+	1.6	0.8/17.1	97527

2005 UE ₆₀	2008 06 17.2	17 43.96	-27 50.3	18.1	-1.04	+	0.9	2.4/17.4	18139
2004 TE ₄₈	2008 06 17.2	17 43.98	-10 12.0	20.4	-0.82	+	2.1	4.6/16.6	19159
2002 AK ₈	2008 06 17.2	17 43.99	-18 25.5	20.2	-0.91	-	0.7	1.9/17.2	16196
2004 DQ ₂₂	2008 06 17.2	17 43.99	-15 13.8	20.1	-1.06	-	1.4	3.6/17.3	87616
2005 UO ₄₆	2008 06 17.2	17 43.99	+02 15.7	20.8	-0.81	+	4.2	7.7/15.5	89944
2001 CV ₃₄	2008 06 17.2	17 44.00	-30 31.5	20.0	-0.93	-	2.9	2.0/17.1	20740
2005 XG ₇₉	2008 06 17.2	17 44.01	-39 33.0	21.2	-0.98	-	1.5	4.3/17.3	21852
2004 VT ₇₃	2008 06 17.2	17 44.01	-05 15.7	20.5	-0.76	+	0.5	5.3/16.6	19645
2005 SG ₁₉₃	2008 06 17.2	17 44.01	-37 06.0	19.7	-1.13	-	3.2	4.4/16.9	20817
2005 VP ₂	2008 06 17.2	17 44.03	+02 37.9	21.8	-0.96	+	6.7	7.9/14.3	97959
2005 SZ ₈₄	2008 06 17.2	17 44.03	-24 56.8	22.3	-1.00	+	0.3	0.5/17.3	17563
2001 TH ₁₄₈	2008 06 17.2	17 44.05	-25 20.7	19.1	-1.05	-	3.8	0.9/17.2	97484
2002 AF ₅₀	2008 06 17.2	17 44.07	-25 15.0	19.7	-1.05	+	1.5	0.7/17.3	94485
2005 SA ₆₀	2008 06 17.2	17 44.08	-39 12.9	18.3	-1.05	-	3.3	8.7/16.9	11129
1997 XP ₇	2008 06 17.2	17 44.08	-34 15.4	18.6	-1.25	-	6.3	4.5/16.6	17894
2005 XM ₅₄	2008 06 17.2	17 44.09	-28 02.2	21.3	-0.98	-	1.1	1.6/17.3	18164
2005 SL ₁₄₄	2008 06 17.2	17 44.15	-25 23.4	20.8	-1.11	+	0.2	0.8/17.3	21602
2004 PZ ₆₀	2008 06 17.2	17 44.15	-07 54.9	20.0	-0.88	+	0.1	5.8/16.8	19618
2005 SK ₂₅₅	2008 06 17.2	17 44.16	-28 32.5	20.0	-1.15	+	1.2	2.1/17.4	20398
2003 CQ ₂₅	2008 06 17.2	17 44.16	+02 33.1	20.8	-0.91	-	2.5	8.1/17.9	22729
2004 TE ₃₁₀	2008 06 17.2	17 44.19	-40 38.0	19.7	-1.02	+	0.8	5.6/17.8	19642
2001 QV ₂₆₄	2008 06 17.2	17 44.21	-18 04.2	20.4	-1.06	-	0.1	2.5/17.2	00042
2005 UH ₁₀₉	2008 06 17.3	17 44.16	-14 56.3	18.3	-1.04	-	2.8	4.0/17.4	21845
2002 XZ ₈₅	2008 06 17.3	17 44.16	-29 33.4	20.5	-1.12	+	1.5	2.2/17.5	18032
2007 CR ₁₂	2008 06 17.3	17 44.16	-26 46.1	21.0	-1.09	+	0.8	1.3/17.4	19697
2005 QN ₄₉	2008 06 17.3	17 44.16	-13 31.0	19.2	-1.05	-	3.1	5.1/17.4	20380
2005 UM ₁₄₁	2008 06 17.3	17 44.22	-45 05.7	20.0	-1.37	-	6.8	8.3/15.9	96165
2004 RN ₂₉₃	2008 06 17.3	17 44.24	-25 36.9	20.2	-0.92	+	1.2	0.8/17.4	09063
2002 CP ₂₉₄	2008 06 17.3	17 44.25	-34 20.8	20.5	-1.03	-	0.5	3.5/17.5	19572
1999 XA ₇₉	2008 06 17.3	17 44.26	-18 50.1	19.5	-0.85	+	2.7	1.4/17.1	22665
2005 SU ₂₁₅	2008 06 17.3	17 44.27	-13 27.6	20.9	-1.04	+	3.0	4.0/16.7	97838
2005 QZ ₁₇₇	2008 06 17.3	17 44.34	-25 22.5	21.4	-1.08	+	0.8	0.7/17.4	18119
2005 YJ ₁₁₂	2008 06 17.3	17 44.35	-20 28.8	20.2	-0.81	-	0.8	0.8/17.3	19679
2002 AO ₁₃₁	2008 06 17.3	17 44.35	-03 48.5	19.1	-1.35	-	12.8	9.3/19.6	30620
2145 T-3	2008 06 17.3	17 44.38	-21 34.3	20.5	-1.10	+	1.5	0.8/17.3	18247
2002 GM ₅₃	2008 06 17.3	17 44.44	-30 54.5	20.7	-0.95	+	2.2	2.5/17.7	37955
2006 BO ₁₈₅	2008 06 17.3	17 44.44	-16 07.6	21.1	-0.78	+	0.1	2.0/17.2	19689
2004 FD ₁₅	2008 06 17.3	17 44.46	-34 00.4	18.7	-1.17	-	0.2	4.8/17.6	87622
2007 BN ₈	2008 06 17.3	17 44.46	-20 59.5	20.8	-1.06	-	0.2	0.9/17.3	21874
2005 XC ₈₅	2008 06 17.3	17 44.47	-29 14.6	21.1	-0.98	-	0.6	2.0/17.4	20828
2007 DO ₂	2008 06 17.3	17 44.49	-00 26.6	20.2	-0.80	-	3.9	8.4/18.3	16086
2005 SP ₁₄₉	2008 06 17.3	17 44.54	-26 54.2	19.3	-1.17	-	1.3	1.6/17.4	18127
2002 DP ₁₈	2008 06 17.3	17 44.63	-58 59.0	19.7	-2.13	+	1.2	17.0/17.8	61221
2004 CV ₃₅	2008 06 17.3	17 44.64	-28 30.4	19.1	-1.16	+	1.2	2.3/17.6	12866
2005 SA ₁₁₆	2008 06 17.4	17 44.54	-26 58.6	21.6	-1.11	+	0.2	1.4/17.5	18126
1999 VM ₁₀₀	2008 06 17.4	17 44.56	-15 49.7	20.9	-0.81	+	2.0	2.3/17.1	17395
1994 GD ₁₁	2008 06 17.4	17 44.56	-29 04.7	21.2	-1.01	-	0.2	2.0/17.5	19508
2005 SU ₈₈	2008 06 17.4	17 44.57	-21 56.4	20.5	-1.08	+	1.1	0.6/17.4	17563
2004 RQ ₂₀₈	2008 06 17.4	17 44.60	-30 04.6	18.3	-1.01	+	6.9	2.8/18.1	21814
2002 GE ₄₅	2008 06 17.4	17 44.67	-20 38.6	20.2	-0.86	+	0.8	0.9/17.4	20281
2007 DC ₉₁	2008 06 17.4	17 44.67	-30 09.0	20.4	-1.01	+	0.8	2.5/17.6	20851

1998 RA	2008 06 17.4	17 44.68	-19 07.7	18.3	-0.85	+	2.7	1.7/17.2	16121
2004 CO ₅₆	2008 06 17.4	17 44.69	-33 51.9	18.4	-1.14	+	0.5	5.2/17.7	12866
2002 VR ₁₃₅	2008 06 17.4	17 44.69	-25 33.8	22.2	-1.10	0.0		0.8/17.5	22425
2004 RO ₃₁₅	2008 06 17.4	17 44.71	-23 00.5	19.1	-1.04	-	4.9	0.2/17.4	97744
2007 EW ₁₂	2008 06 17.4	17 44.74	+02 06.3	19.5	-0.77	-	0.5	8.7/17.0	40178
2002 TJ ₂₆₈	2008 06 17.4	17 44.74	-26 15.2	19.4	-1.19	+	2.2	1.3/17.6	16225
2007 EP ₂₉	2008 06 17.4	17 44.76	-07 33.0	19.8	-0.82	-	1.1	5.4/17.4	38129
2001 QR ₂₀₁	2008 06 17.4	17 44.77	-39 20.5	19.8	-1.23	+	1.2	5.8/17.9	17939
2004 GW ₇₇	2008 06 17.4	17 44.78	+02 10.5	18.4	-0.96	-	5.7	12.1/18.2	18070
2002 SD ₁₈	2008 06 17.4	17 44.80	-16 20.4	20.3	-1.06	+	0.5	2.9/17.3	10912
2004 RD ₅₆	2008 06 17.4	17 44.80	-34 09.0	19.1	-1.01	+	2.2	4.5/18.0	18085
2002 GC ₁₃₇	2008 06 17.4	17 44.84	+06 38.9	18.3	-0.82	+	8.3	11.4/12.9	40105
2005 UM ₄₉₆	2008 06 17.4	17 44.86	-26 01.8	21.2	-1.24	-	3.8	1.1/17.7	97958
2002 GC ₁₆₀	2008 06 17.4	17 44.86	+03 55.4	19.4	-0.75	+	2.5	10.0/15.8	18009
2001 UO ₁₁₈	2008 06 17.4	17 44.92	-22 14.4	19.1	-1.01	-	1.4	0.5/17.5	16178
2007 EW ₁₀₂	2008 06 17.4	17 44.95	-20 43.2	20.4	-0.92	-	1.0	0.9/17.5	19418
2003 BG ₃₀	2008 06 17.4	17 44.97	-37 43.8	20.2	-1.19	+	4.2	5.5/18.5	18038
2004 BM ₉₉	2008 06 17.4	17 45.02	-13 42.2	18.8	-0.98	-	3.3	4.8/17.7	86244
2005 WM ₉₉	2008 06 17.4	17 45.03	-24 31.0	19.4	-0.97	-	2.2	0.4/17.5	11151
2007 BQ ₄₀	2008 06 17.5	17 44.95	-23 32.5	21.6	-1.12	+	0.6	0.1/17.5	31968
2007 BT ₄₃	2008 06 17.5	17 44.96	-21 34.2	21.2	-1.06	-	0.7	0.7/17.5	22871
2002 CE ₂₂₀	2008 06 17.5	17 45.04	-19 32.4	19.9	-0.89	-	0.1	1.3/17.5	19571
2005 WR ₅₈	2008 06 17.5	17 45.05	-28 43.4	20.0	-0.90	+	2.6	1.7/17.8	97990
2007 ER ₆₃	2008 06 17.5	17 45.09	-24 42.7	19.9	-0.87	-	0.2	0.5/17.6	19714
2000 SC ₁₇₅	2008 06 17.5	17 45.11	-12 39.5	19.1	-0.90	+	3.5	3.6/16.8	97399
2005 US ₇₆	2008 06 17.5	17 45.13	-33 40.1	19.8	-1.20	-	2.7	4.3/17.3	18139
2000 YK ₉₉	2008 06 17.5	17 45.13	-33 17.6	19.1	-0.96	+	3.4	3.2/18.2	19533
2005 VM ₄	2008 06 17.5	17 45.14	-21 32.9	21.8	-0.96	+	0.8	0.6/17.5	18152
2005 SR ₁₄₅	2008 06 17.5	17 45.18	-24 35.9	21.8	-1.08	-	0.4	0.5/17.6	21835
2004 TC ₁₆₈	2008 06 17.5	17 45.18	-13 12.2	20.2	-0.82	-	0.1	3.2/17.3	19639
2002 AK ₁₃₁	2008 06 17.5	17 45.24	+08 21.7	19.6	-1.23	-	8.7	14.7/20.4	08210
2007 ER ₄₁	2008 06 17.5	17 45.28	-28 48.9	21.7	-1.14	+	1.4	2.1/17.7	28916
2005 WF ₁₈₅	2008 06 17.5	17 45.28	-04 43.2	21.5	-0.75	+	0.9	5.0/17.0	20827
2005 UM ₄₄₃	2008 06 17.5	17 45.30	-19 38.8	19.6	-0.92	+	2.5	1.3/17.4	18150
2003 UC ₈	2008 06 17.5	17 45.30	+12 28.0	22.3	-1.08	+	4.1	16.3/15.1	56946
2005 UO ₅₆	2008 06 17.5	17 45.30	-42 13.2	20.8	-1.20	-	0.7	6.2/17.7	19659
2004 GM ₃₉	2008 06 17.5	17 45.31	-27 37.8	18.6	-1.07	+	0.4	2.0/17.7	12878
2005 WH ₃	2008 06 17.5	17 45.31	-08 25.8	20.5	-0.87	+	2.5	4.7/16.8	96431
2007 EY ₁₉₄	2008 06 17.5	17 45.33	-20 12.6	21.6	-0.94	+	0.3	1.0/17.5	22884
2004 TS ₃₅₇	2008 06 17.5	17 45.34	-24 07.0	19.7	-0.88	+	0.9	0.2/17.6	19643
2002 CA ₂₀₅	2008 06 17.5	17 45.37	-20 29.6	20.5	-0.90	-	0.5	0.9/17.6	17997
2004 RQ ₃₉	2008 06 17.5	17 45.39	-16 49.7	20.0	-0.90	-	0.7	2.6/17.5	18084
2005 YK ₁₉₀	2008 06 17.5	17 45.39	-27 03.5	20.0	-0.89	+	1.1	1.3/17.7	19682
2004 VD ₄₉	2008 06 17.5	17 45.43	-23 55.6	17.4	-0.95	-	5.8	0.3/17.6	73538
2005 UG ₇₂	2008 06 17.5	17 45.48	-35 15.7	20.1	-1.23	+	0.8	5.0/17.8	18139
2004 TL ₂₀₄	2008 06 17.6	17 45.37	-23 19.9	21.1	-0.83	+	0.6	0.0/17.6	00818
2002 VG ₃₁	2008 06 17.6	17 45.38	-16 59.1	20.4	-1.08	+	1.8	2.5/17.4	90163
2000 WM ₇₁	2008 06 17.6	17 45.39	-23 44.1	19.2	-1.01	+	4.5	0.1/17.6	97416
2005 VH ₅₉	2008 06 17.6	17 45.40	-44 39.2	20.1	-1.33	-	5.9	7.7/16.4	18153
2004 UH ₄	2008 06 17.6	17 45.41	-39 54.6	21.0	-0.98	+	1.6	4.4/18.2	74425
2006 YL ₃₇	2008 06 17.6	17 45.41	-23 13.8	20.2	-1.09	-	2.0	0.1/17.6	22867

2005 UR ₃₇₅	2008 06 17.6	17 45.41	-22 53.5	18.9	-0.94	+	3.7	0.2/17.6	16330
2005 UC ₃₃₁	2008 06 17.6	17 45.44	-39 15.4	20.8	-1.19	+	2.3	5.4/18.3	96270
2007 CL ₄₄	2008 06 17.6	17 45.48	-15 08.4	20.5	-1.08	-	0.3	3.5/17.5	22874
2005 UQ ₉₇	2008 06 17.6	17 45.50	-21 48.1	19.6	-0.98	-	2.1	0.8/17.6	96144
2004 WX ₆	2008 06 17.6	17 45.54	-33 44.1	19.0	-1.02	-	3.1	3.4/17.4	19646
2000 YU ₃₃	2008 06 17.6	17 45.56	-10 30.9	20.9	-0.78	-	1.1	3.4/17.6	97424
2000 FW ₉	2008 06 17.6	17 45.56	-22 03.6	20.3	-1.02	+	0.1	0.6/17.6	88712
2005 WL ₂₀₈	2008 06 17.6	17 45.64	-26 33.1	20.0	-0.94	+	2.3	1.0/17.8	11152
2003 NA ₆	2008 06 17.6	17 45.65	-17 40.3	20.8	-0.90	+	4.1	2.0/17.2	97659
2001 PA	2008 06 17.6	17 45.65	-41 16.1	17.5	-1.07	-	0.6	9.7/18.0	12752
2004 GF ₄₆	2008 06 17.6	17 45.65	-27 55.7	20.5	-1.11	-	1.0	2.1/17.7	12878
2004 DX ₂₅	2008 06 17.6	17 45.67	-25 40.6	20.6	-1.16	+	0.1	1.0/17.7	14086
2005 QK ₂₃	2008 06 17.6	17 45.69	-26 54.6	20.2	-1.13	-	0.4	1.3/17.7	22792
2000 TV ₃₅	2008 06 17.6	17 45.69	-14 30.9	21.0	-0.86	+	1.7	2.7/17.3	17923
2005 WO ₁₅₆	2008 06 17.6	17 45.72	-08 19.3	20.5	-0.87	+	2.3	5.3/16.9	18161
2005 UD ₄₅	2008 06 17.6	17 45.76	-19 08.8	20.6	-0.93	-	0.3	1.5/17.6	22522
2001 CT ₄₇	2008 06 17.6	17 45.77	-33 17.3	21.0	-0.93	+	0.6	2.9/18.0	20741
2007 EV ₃₆	2008 06 17.6	17 45.77	-08 41.9	19.0	-0.78	+	0.8	4.9/17.3	22880
2003 HP ₃₄	2008 06 17.6	17 45.78	-11 34.4	20.0	-0.88	+	1.1	4.5/17.4	94992
2002 YS ₃₄	2008 06 17.6	17 45.78	-13 33.4	21.3	-0.97	-	2.8	3.1/17.9	22726
2005 WR ₁₀₈	2008 06 17.6	17 45.80	-17 32.6	19.4	-0.81	-	2.4	1.7/17.8	19672
2002 TL ₂₁₇	2008 06 17.6	17 45.81	-27 58.5	20.6	-1.20	-	0.3	2.1/17.7	18024
1999 VF ₁₅	2008 06 17.6	17 45.81	-39 12.9	20.3	-1.04	0.0		5.0/17.9	19517
2002 VE ₁₂₆	2008 06 17.6	17 45.81	-26 09.0	19.0	-1.15	+	3.2	1.2/17.8	10943
2006 YL ₁₇	2008 06 17.6	17 45.82	-21 20.0	20.3	-1.05	-	0.6	0.8/17.7	16376
2004 ET ₇₃	2008 06 17.6	17 45.83	-36 31.3	18.5	-1.18	-	0.9	6.5/17.7	22771
1999 VH ₁₃₇	2008 06 17.7	17 45.77	-17 52.5	18.9	-1.06	+	4.5	2.8/17.3	87360
2002 GT ₂₉	2008 06 17.7	17 45.78	-08 56.2	20.1	-0.89	-	0.5	5.3/17.4	18006
2000 SD ₉₂	2008 06 17.7	17 45.78	-13 31.4	18.8	-0.93	+	4.6	3.8/17.0	93852
2005 QY ₁₄₅	2008 06 17.7	17 45.82	-19 50.5	20.8	-1.06	-	2.4	1.3/17.7	90238
2000 WR ₁₁₇	2008 06 17.7	17 45.84	-30 32.2	17.8	-1.29	-13.1		3.1/16.8	19532
2006 BE ₁	2008 06 17.7	17 45.87	-40 20.4	21.6	-0.96	-	0.1	4.5/18.0	01223
2007 CW ₆₀	2008 06 17.7	17 45.91	-02 47.1	19.6	-0.84	-	5.4	7.0/19.0	18199
2003 HV ₃₃	2008 06 17.7	17 45.94	-18 26.8	20.9	-0.92	+	0.2	1.8/17.6	19599
2002 CN ₃₀	2008 06 17.7	17 45.96	-12 57.9	21.2	-0.92	-	2.4	3.2/17.8	94572
2000 BL ₁₇	2008 06 17.7	17 45.97	-25 24.0	19.9	-1.12	-	0.9	0.8/17.8	12730
2002 ET ₁	2008 06 17.7	17 45.97	+17 43.1	19.6	-1.10	-	7.8	20.2/21.7	77587
1999 VZ ₁₄₃	2008 06 17.7	17 45.97	-32 51.8	20.8	-1.26	-	1.8	3.9/17.7	10715
2006 VV ₁₄₄	2008 06 17.7	17 46.06	-11 49.4	19.0	-1.28	+11.3		5.5/16.2	19693
2004 VX ₃₅	2008 06 17.7	17 46.07	-22 18.3	20.4	-0.86	+	0.8	0.3/17.7	19645
2007 EA ₉₄	2008 06 17.7	17 46.07	-18 37.2	19.5	-0.93	-	0.1	1.8/17.7	22882
2005 YK ₂₄₇	2008 06 17.7	17 46.07	-36 37.0	21.7	-0.96	+	1.8	3.6/18.3	98070
2005 SB ₁₀₃	2008 06 17.7	17 46.09	-26 07.6	20.6	-1.15	+	0.6	1.1/17.8	19653
2005 WB ₂₀₈	2008 06 17.7	17 46.11	-22 56.1	21.1	-0.84	-	0.5	0.1/17.8	19674
2005 UE ₈₉	2008 06 17.7	17 46.11	-16 12.1	18.8	-0.94	+	5.8	2.9/17.2	01039
2004 VC ₅₇	2008 06 17.7	17 46.11	-13 42.0	20.3	-0.77	-	1.8	2.5/17.8	17537
2003 HG ₁₉	2008 06 17.7	17 46.11	-25 07.4	20.2	-1.00	-	1.0	0.6/17.8	19599
2002 RB ₈₇	2008 06 17.7	17 46.12	-14 40.3	19.7	-1.10	+	1.1	4.2/17.5	18019
2000 BL ₂₉	2008 06 17.7	17 46.13	-32 24.7	20.4	-1.19	+	1.2	3.3/18.0	20732
2002 TE ₂₄₁	2008 06 17.7	17 46.13	-32 44.6	19.1	-1.16	-	2.8	5.1/17.5	10927
2004 TY ₆₄	2008 06 17.7	17 46.19	-24 04.0	21.1	-0.82	-	0.2	0.2/17.8	19636

2007 CV ₄₇	2008 06 17.7	17 46.20	-19 49.2	21.1	-1.03	+	0.4	1.3/17.7	19698
2004 FJ ₂	2008 06 17.7	17 46.22	-30 40.0	19.2	-1.15	-	0.3	3.2/17.9	12873
1994 SV ₁₁	2008 06 17.7	17 46.27	-30 28.4	20.1	-0.95	-	0.7	2.4/17.9	19043
2003 JB ₃	2008 06 17.7	17 46.28	-31 34.1	20.5	-1.03	-	1.4	3.0/17.8	18054
2005 UL ₄₃₀	2008 06 17.7	17 46.28	-25 17.5	20.4	-0.97	+	0.8	0.7/17.8	22801
2005 UU ₁₄₆	2008 06 17.7	17 46.28	-28 10.1	20.1	-1.03	+	0.1	1.8/17.9	18142
2006 XM ₁₇	2008 06 17.7	17 46.30	-29 01.5	19.5	-1.15	-	0.4	2.5/17.9	14466
2006 WM ₂₇	2008 06 17.8	17 46.19	-15 53.3	18.8	-1.44	-12.8		3.5/18.6	22859
2004 RJ ₂₀₇	2008 06 17.8	17 46.19	-16 50.4	18.8	-0.92	+	5.2	2.5/17.3	18092
2005 SC ₅₃	2008 06 17.8	17 46.20	-14 29.5	19.6	-1.00	+	1.2	4.5/17.5	16306
2001 SE ₂₁₀	2008 06 17.8	17 46.21	-24 51.2	19.7	-1.10	-	1.1	0.6/17.8	17952
2003 BZ ₂	2008 06 17.8	17 46.26	-08 15.1	20.1	-1.15	-	6.0	5.6/18.4	19589
2007 EF ₁₉	2008 06 17.8	17 46.32	-25 50.6	21.1	-1.11	-	0.2	0.9/17.9	21192
2005 WJ ₁₇₉	2008 06 17.8	17 46.32	-23 38.0	20.1	-0.96	-	2.7	0.1/17.8	98014
1999 VC ₁₀₁	2008 06 17.8	17 46.33	-18 12.6	19.7	-0.83	+	1.5	1.6/17.6	17904
2004 JR ₃₁	2008 06 17.8	17 46.38	-24 45.2	19.0	-1.01	-	3.4	0.7/17.8	21581
2002 WZ ₁₄	2008 06 17.8	17 46.39	-12 03.4	18.8	-1.04	+	1.7	5.2/17.4	16232
2000 SX ₄₇	2008 06 17.8	17 46.39	-04 58.6	19.6	-0.93	+	5.3	8.4/15.9	13745
2006 AE ₄₂	2008 06 17.8	17 46.39	-28 59.7	20.0	-0.89	+	2.2	1.7/18.1	98080
2001 XQ ₂₃₇	2008 06 17.8	17 46.41	-28 16.4	20.9	-1.08	-	1.8	1.8/17.8	94403
2005 WF ₆₇	2008 06 17.8	17 46.43	-22 57.6	20.0	-0.89	-	0.6	0.2/17.8	26099
2000 SZ ₂₆₁	2008 06 17.8	17 46.44	-36 50.2	20.1	-1.07	-	0.6	4.3/17.9	19528
2002 YZ ₃₁	2008 06 17.8	17 46.53	-27 20.0	20.0	-1.13	+	0.7	1.4/18.0	19587
2005 WM ₁₅₇	2008 06 17.8	17 46.55	-23 21.9	21.1	-0.98	+	1.0	0.0/17.9	01150
2007 BF ₆₃	2008 06 17.8	17 46.56	-22 12.3	21.4	-1.05	+	0.5	0.4/17.8	19696
2004 CN ₈₅	2008 06 17.8	17 46.60	-17 34.7	20.3	-1.08	-	1.0	2.6/17.9	86285
2002 AQ ₁₁₄	2008 06 17.8	17 46.62	-12 06.7	19.4	-0.93	-	3.8	4.2/18.2	19565
2003 NH ₃	2008 06 17.8	17 46.62	-19 21.3	17.2	-1.00	+10.9		1.6/17.3	57916
2004 FU ₂₁	2008 06 17.8	17 46.66	-22 21.0	19.1	-1.08	+	2.2	0.5/17.8	22771
2004 RH ₂₈₉	2008 06 17.8	17 46.67	-25 20.3	19.6	-0.93	+	5.7	0.6/18.1	97742
2005 WC ₁₈₉	2008 06 17.8	17 46.67	-13 15.9	19.0	-0.95	+	6.3	4.1/16.9	96583
2002 AZ ₁₆₃	2008 06 17.8	17 46.68	-22 54.2	20.1	-0.96	+	0.9	0.2/17.9	97553
2007 AF ₁₆	2008 06 17.8	17 46.68	-40 05.0	21.0	-1.16	+	2.7	5.8/19.0	18186
2005 SS ₈₈	2008 06 17.8	17 46.69	-25 42.1	20.5	-1.22	+	0.6	1.1/17.9	97821
2004 FM ₄₂	2008 06 17.8	17 46.69	-09 19.2	19.1	-0.90	-	2.8	7.4/18.2	86405
2003 SE ₂₉₂	2008 06 17.8	17 46.71	+17 22.7	20.7	-1.12	+	7.4	18.1/12.2	10988
2005 XS ₁₀₂	2008 06 17.9	17 46.67	-31 17.9	21.1	-0.91	+	1.9	2.4/18.2	98030
2005 XE ₆₃	2008 06 17.9	17 46.69	-27 12.6	19.0	-0.96	-	1.4	1.5/17.9	22804
2004 PW ₈₄	2008 06 17.9	17 46.71	-08 13.4	19.9	-0.92	-	0.1	5.6/17.5	74318
2001 AG ₄₈	2008 06 17.9	17 46.71	-15 00.2	20.8	-0.84	-	2.0	2.6/18.0	19533
2005 WC ₈₄	2008 06 17.9	17 46.76	-27 56.4	19.6	-0.99	-	1.0	1.6/17.9	19671
2002 QT ₆₆	2008 06 17.9	17 46.79	-14 24.5	21.0	-1.05	-	2.0	4.5/18.0	10893
2007 AG ₇	2008 06 17.9	17 46.79	-21 20.2	20.4	-1.04	-	0.3	0.8/17.9	16379
2002 WP ₄	2008 06 17.9	17 46.79	-27 43.0	20.1	-1.12	-	2.9	1.8/17.9	13984
2002 VT ₃₆	2008 06 17.9	17 46.80	-26 38.7	19.9	-1.16	-	2.7	1.2/17.9	18027
2005 WJ ₁₉₅	2008 06 17.9	17 46.80	-27 06.5	20.2	-1.07	-	1.8	1.3/17.9	96590
2006 BJ ₆₀	2008 06 17.9	17 46.83	-22 34.1	21.3	-0.81	-	0.3	0.2/17.9	26125
2007 DY ₅₃	2008 06 17.9	17 46.83	-09 10.2	20.4	-0.85	+	0.4	4.6/17.6	22877
2007 CN ₅₀	2008 06 17.9	17 46.83	-10 22.8	19.8	-0.85	-	3.2	4.6/18.3	22874
2002 TV ₂₇₅	2008 06 17.9	17 46.89	-20 13.9	17.6	-1.07	+	3.0	1.7/17.8	16225
2007 AK ₉	2008 06 17.9	17 46.90	-28 26.5	21.7	-1.11	+	0.4	1.9/18.1	18185

2003 BR ₇₆	2008 06 17.9	17 46.93	-23 01.9	20.5	-1.10	-	2.8	0.1/18.0	90172
2004 XS ₂₀	2008 06 17.9	17 46.93	-21 42.3	19.8	-0.93	+	0.8	0.6/17.9	19646
1997 SH ₂₃	2008 06 17.9	17 46.93	-18 15.0	20.9	-0.97	+	1.2	1.9/17.8	16120
2003 GK ₄₁	2008 06 17.9	17 46.94	-05 26.6	19.6	-0.86	+	1.1	6.9/17.4	04255
2005 SO ₈	2008 06 17.9	17 46.96	-14 35.9	20.3	-1.05	+	1.7	4.0/17.6	15847
2003 BQ ₁₃	2008 06 17.9	17 46.97	-25 23.3	19.9	-1.04	+	1.5	0.8/18.0	18037
2003 QQ	2008 06 17.9	17 46.98	-37 18.0	19.6	-0.96	+	2.2	4.3/18.6	02152
2004 TU ₁₃₇	2008 06 17.9	17 47.03	-17 08.6	19.2	-0.80	+	2.0	1.9/17.7	95530
2005 NW ₁₁	2008 06 17.9	17 47.06	-19 35.1	19.8	-1.02	-	2.7	2.1/18.0	86876
2005 QO ₉₉	2008 06 17.9	17 47.06	-15 06.1	20.5	-1.06	+	1.4	4.0/17.7	39763
2005 WP ₃₂	2008 06 17.9	17 47.06	-26 15.1	20.2	-0.94	-	0.3	1.0/18.0	18157
2007 DE ₃₂	2008 06 17.9	17 47.09	-42 54.5	20.1	-1.06	+	0.9	7.0/18.6	19702
2002 AK ₁₄₆	2008 06 17.9	17 47.10	-18 31.5	20.4	-0.95	-	0.6	1.8/18.0	19076
2007 GX ₄	2008 06 18.0	17 47.04	-37 54.2	20.9	-0.97	-	1.7	4.2/17.9	20862
2005 WP	2008 06 18.0	17 47.05	-19 39.3	20.0	-0.93	+	2.1	1.4/17.8	96428
2002 XN ₉₄	2008 06 18.0	17 47.07	-27 41.4	21.0	-1.10	+	0.8	1.6/18.1	19587
2002 VV ₁₁₉	2008 06 18.0	17 47.09	-38 51.0	18.9	-1.46	-	8.8	6.2/16.6	19586
2005 UB ₃₇₀	2008 06 18.0	17 47.14	-20 41.9	20.6	-0.94	-	0.8	1.0/18.0	16330
2000 XV ₃₂	2008 06 18.0	17 47.15	-40 02.0	19.9	-1.06	+	4.1	5.0/19.3	19055
2007 CF ₂₅	2008 06 18.0	17 47.16	-19 58.6	19.9	-1.07	+	0.9	1.4/17.9	26244
2002 CC ₂₁₀	2008 06 18.0	17 47.17	-10 59.8	22.3	-0.85	-	0.5	3.5/17.9	21776
2002 GX ₆₅	2008 06 18.0	17 47.18	-09 24.1	20.0	-0.81	+	0.9	4.4/17.6	20765
2007 DW ₃₁	2008 06 18.0	17 47.20	-20 30.9	19.8	-0.87	-	0.1	1.0/18.0	19356
2005 RZ ₂₃	2008 06 18.0	17 47.21	+11 47.4	19.7	-0.98	+	5.1	12.4/13.8	97805
2000 SG ₉₀	2008 06 18.0	17 47.22	-12 14.6	19.5	-0.99	+	5.8	4.9/17.0	64824
2001 XA ₁₁₂	2008 06 18.0	17 47.23	-13 19.6	20.5	-0.91	+	3.1	3.3/17.5	17978
1999 VM ₈₀	2008 06 18.0	17 47.24	-07 03.9	20.9	-0.82	+	2.8	4.9/17.1	73968
2003 YY ₄₁	2008 06 18.0	17 47.24	-20 02.8	19.7	-1.08	-	3.8	1.7/18.1	14708
2006 BV ₁₇₄	2008 06 18.0	17 47.25	-41 53.7	20.9	-0.98	+	1.1	5.0/18.6	03852
2005 SB ₁₄₃	2008 06 18.0	17 47.26	-21 09.7	21.3	-0.99	-	1.0	0.8/18.0	21602
2005 YK ₅₅	2008 06 18.0	17 47.26	-23 59.6	21.2	-0.88	+	0.7	0.2/18.1	22805
2002 GP ₁₅₈	2008 06 18.0	17 47.28	-29 11.0	18.5	-0.95	-	3.2	2.0/17.9	19579
2003 JQ ₉	2008 06 18.0	17 47.29	-12 03.7	20.1	-0.88	+	1.5	4.5/17.7	12324
2001 HW ₁₇	2008 06 18.0	17 47.29	-12 58.9	18.3	-0.90	+	3.6	5.7/17.4	97438
2002 JX ₉₃	2008 06 18.0	17 47.30	-17 42.4	18.5	-0.83	+	3.3	2.0/17.7	18012
2004 FU ₃₈	2008 06 18.0	17 47.30	-09 47.6	18.3	-0.96	+	2.9	6.4/17.4	87624
2004 RJ ₃₂₂	2008 06 18.0	17 47.32	-22 09.4	21.1	-0.85	+	1.6	0.3/18.0	73185
1999 YB ₁₄	2008 06 18.0	17 47.35	-17 01.6	21.8	-1.06	-	1.6	2.4/18.1	13743
2001 UZ ₈₉	2008 06 18.0	17 47.43	-14 08.7	20.2	-0.96	+	2.6	4.3/17.6	94218
2004 PF ₁₃	2008 06 18.0	17 47.51	-16 14.8	19.1	-0.91	+	0.7	2.9/17.9	20793
2007 FQ ₇	2008 06 18.0	17 47.53	-23 05.0	20.7	-1.05	+	0.5	0.1/18.1	20859
2007 EB ₂₁₇	2008 06 18.0	17 47.54	-36 59.3	21.0	-1.10	+	0.1	5.0/18.3	37614
2005 SA ₁₀₄	2008 06 18.1	17 47.47	-18 43.6	17.7	-0.99	+	4.3	2.4/17.8	97823
2004 TJ ₂₃	2008 06 18.1	17 47.47	-37 17.3	21.3	-1.00	+	0.2	4.6/18.3	19634
2005 UW ₇₉	2008 06 18.1	17 47.49	-27 45.6	19.0	-1.19	-	3.0	1.9/18.0	97891
2005 UT ₂₂₅	2008 06 18.1	17 47.49	-29 18.7	20.6	-1.12	+	0.1	2.5/18.2	22800
2000 UN ₁₀₃	2008 06 18.1	17 47.51	-36 06.3	20.6	-1.09	-	1.3	4.0/18.0	17924
2004 SW ₃₁	2008 06 18.1	17 47.51	-32 37.4	20.4	-0.89	-	0.1	2.5/18.2	19632
2002 VZ ₈	2008 06 18.1	17 47.53	-32 01.7	20.6	-1.18	+	0.8	3.4/18.3	19585
2001 RW ₁₀₇	2008 06 18.1	17 47.56	-25 28.2	19.5	-1.06	+	0.1	1.0/18.2	97460
2005 OD ₁₉	2008 06 18.1	17 47.58	-24 22.1	20.2	-1.14	+	1.9	0.4/18.2	87714

2005 TG ₃₂	2008 06 18.1	17 47.59	-19 08.2	19.5	-1.01	-	1.1	2.0/18.1	21841
2007 EQ ₁₃₉	2008 06 18.1	17 47.60	-23 08.7	20.4	-0.96	-	0.7	0.1/18.1	17838
2005 WA ₇₂	2008 06 18.1	17 47.61	-30 22.4	19.6	-1.09	+	4.4	2.6/18.6	18158
2007 BU ₈	2008 06 18.1	17 47.61	-22 55.7	20.6	-1.06	-	0.9	0.2/18.1	16383
1998 SS ₁₂₄	2008 06 18.1	17 47.61	-10 23.5	19.0	-0.98	+	1.1	6.1/17.7	21750
2002 AV ₁₈₇	2008 06 18.1	17 47.63	-10 31.6	20.8	-0.92	-	2.0	4.1/18.2	19566
2005 UT ₂₀₇	2008 06 18.1	17 47.70	-37 43.9	22.3	-1.12	-	2.0	4.4/18.0	96206
2006 BD ₁₈₁	2008 06 18.1	17 47.70	+00 21.7	19.9	-0.78	-	2.0	6.9/18.2	19689
2007 DY ₉	2008 06 18.1	17 47.71	-41 07.1	20.1	-1.06	+	0.4	6.4/18.5	20849
2005 TS ₄₉	2008 06 18.1	17 47.71	-21 50.5	20.5	-1.09	+	3.1	0.6/18.1	97853
2004 RL ₂₁₇	2008 06 18.1	17 47.72	-16 33.7	18.9	-0.84	+	3.4	2.2/17.8	97740
2004 TL ₁₃₉	2008 06 18.1	17 47.72	-24 04.7	19.9	-0.83	+	1.5	0.2/18.2	95531
2005 WJ ₁₉	2008 06 18.1	17 47.74	-17 23.5	18.9	-0.92	+	4.9	2.3/17.7	38081
2002 LL ₄₉	2008 06 18.1	17 47.76	-01 46.0	18.7	-0.78	+	3.8	7.7/16.5	53722
2004 CA ₅₂	2008 06 18.1	17 47.77	-06 40.1	19.8	-1.14	-	9.4	7.0/19.9	66333
2002 EJ ₆₇	2008 06 18.1	17 47.78	-22 05.9	18.4	-0.88	+	1.2	0.5/18.1	21314
2002 EL ₁₃₆	2008 06 18.1	17 47.81	-19 56.7	19.8	-0.89	0.0		1.2/18.1	22700
2001 XO ₇₄	2008 06 18.1	17 47.82	-21 47.7	20.5	-0.96	-	0.6	0.5/18.2	17976
2005 SS ₂₀₉	2008 06 18.1	17 47.83	-32 01.0	20.0	-1.18	+	1.7	3.7/18.4	18128
2001 QA ₁₇₄	2008 06 18.1	17 47.83	-21 43.8	19.7	-1.07	+	2.9	0.6/18.1	97451
2002 CA ₂₈	2008 06 18.1	17 47.86	-21 44.3	20.2	-0.95	-	1.8	0.5/18.2	19568
2007 GL ₁₅	2008 06 18.1	17 47.86	-07 57.8	20.5	-0.81	+	0.9	5.4/17.7	20599
2005 VE ₁₇	2008 06 18.1	17 47.92	-12 05.4	20.5	-0.87	+	1.5	3.6/17.8	19667
2005 QT ₉₇	2008 06 18.1	17 47.94	-15 23.4	18.7	-1.01	-	2.7	4.0/18.3	33454
2002 DU ₁	2008 06 18.1	17 47.94	+07 09.4	18.5	-1.25	-18.7	16.4/24.6	35808	
2007 BU ₃₅	2008 06 18.1	17 47.94	-26 11.9	20.7	-1.04	+	0.9	1.1/18.3	17685
2002 TQ ₂₅₁	2008 06 18.2	17 47.87	-19 45.2	20.0	-1.11	-	0.9	1.6/18.2	18024
1995 XF ₃	2008 06 18.2	17 47.87	-17 28.2	20.6	-1.07	+	0.3	2.4/18.1	35747
2004 PW ₄₃	2008 06 18.2	17 47.89	-16 02.0	19.5	-0.90	+	0.7	3.0/18.0	20794
2005 UH ₄₅₆	2008 06 18.2	17 47.89	-45 53.9	20.3	-1.24	+	0.7	7.8/18.8	19666
2005 QW ₁₁₃	2008 06 18.2	17 47.95	-21 00.6	20.2	-1.10	-	0.6	1.0/18.2	21822
2000 HR ₄₉	2008 06 18.2	17 47.95	-39 03.2	18.3	-1.13	-	6.2	7.8/17.1	90027
2001 WZ ₄₆	2008 06 18.2	17 47.96	-17 04.8	19.3	-0.99	+	3.9	3.1/17.8	97512
2005 YN ₂₉₀	2008 06 18.2	17 47.96	-03 08.6	21.8	-0.75	-	0.7	5.3/18.0	11154
2005 SS ₂₅₉	2008 06 18.2	17 47.97	-27 33.6	18.7	-1.04	+	3.9	2.2/18.5	16314
2002 TG ₂₅₈	2008 06 18.2	17 47.98	-24 48.2	21.7	-1.16	-	0.3	0.6/18.2	41830
2003 AS ₅₅	2008 06 18.2	17 48.01	-23 51.7	20.4	-1.05	-	0.9	0.2/18.2	19588
2005 XA ₁₀₉	2008 06 18.2	17 48.01	-20 06.0	20.7	-0.91	+	1.2	1.2/18.1	28892
2004 ER ₃₄	2008 06 18.2	17 48.05	-26 26.0	19.3	-1.10	-	1.2	1.4/18.2	12871
2001 XV ₄₇	2008 06 18.2	17 48.06	-52 06.8	19.8	-1.48	+	4.2	8.5/20.0	97518
2002 CH ₁₇₇	2008 06 18.2	17 48.16	-14 17.0	21.2	-0.92	-	2.6	2.8/18.4	97570
2001 QR ₅	2008 06 18.2	17 48.17	-18 32.3	19.0	-0.99	-	0.4	2.5/18.2	88817
2005 SJ ₈₈	2008 06 18.2	17 48.28	-23 27.2	18.3	-0.93	+	1.7	0.0/18.3	16308
2006 WZ ₁₃₅	2008 06 18.2	17 48.30	+00 44.9	19.8	-1.17	+13.2	12.2/14.2	19318	
2004 RR ₂₂₈	2008 06 18.2	17 48.31	-42 40.2	20.5	-1.06	-	0.5	5.6/18.4	74353
2007 DJ ₇₁	2008 06 18.2	17 48.31	-28 13.7	21.4	-1.00	-	0.1	1.7/18.3	19365
2004 HG ₄₄	2008 06 18.2	17 48.33	-19 00.1	19.5	-1.02	+	2.9	2.0/18.1	89556
2007 DV ₅₈	2008 06 18.2	17 48.35	-17 35.2	20.9	-0.92	0.0		2.1/18.2	17760
2000 DK ₆₁	2008 06 18.2	17 48.36	-28 07.1	21.2	-1.12	+	0.4	1.7/18.4	16134
2002 TP ₉₇	2008 06 18.2	17 48.36	-21 32.6	19.0	-1.12	+	5.4	0.9/18.2	12824
2007 BU ₇₅	2008 06 18.2	17 48.37	-24 48.6	21.8	-1.15	+	0.3	0.6/18.3	24145

2005 GU ₁₂₈	2008 06 18.2	17 48.38	-26 56.9	18.2	-1.60	-17.0	1.8/17.8	77140
2003 OQ ₁₈	2008 06 18.2	17 48.39	-47 49.7	19.8	-1.26	+ 2.3	9.1/18.8	53739
2005 TE ₁₃₆	2008 06 18.3	17 48.27	-16 23.6	22.0	-0.94	+ 0.1	2.3/18.2	21843
2007 ET ₁₅₇	2008 06 18.3	17 48.28	-09 57.2	20.3	-0.82	- 2.1	4.8/18.5	18239
2002 XL ₅₃	2008 06 18.3	17 48.28	-19 22.5	21.5	-1.08	0.0	1.5/18.2	22426
2004 RD ₂₅₃	2008 06 18.3	17 48.30	-21 23.1	20.7	-0.93	+ 0.8	0.7/18.3	18093
2006 AM ₆₃	2008 06 18.3	17 48.30	-22 48.2	20.5	-0.89	+ 0.5	0.2/18.3	22807
2004 TR ₁₈₅	2008 06 18.3	17 48.31	-31 39.8	21.1	-0.91	0.0	2.4/18.4	09080
2005 SW ₁₃₂	2008 06 18.3	17 48.33	-12 35.1	22.3	-0.87	+ 1.1	3.1/18.0	19653
1994 VB ₅	2008 06 18.3	17 48.34	-21 43.9	20.0	-0.89	+ 1.6	0.6/18.3	97324
2003 BB ₇₂	2008 06 18.3	17 48.36	-30 58.0	18.9	-1.07	+ 6.8	3.3/19.1	12851
2000 DN ₆₉	2008 06 18.3	17 48.37	-18 19.0	19.5	-1.03	+ 0.1	2.2/18.3	12732
2007 EE ₁₂₃	2008 06 18.3	17 48.38	+00 15.9	19.6	-0.78	- 1.6	7.9/18.5	19423
2001 XZ ₁₂₄	2008 06 18.3	17 48.39	-12 14.8	19.0	-0.93	+ 4.3	4.4/17.6	17978
2001 SB ₁₇₄	2008 06 18.3	17 48.39	-24 14.4	20.3	-1.07	- 0.6	0.3/18.3	17951
2002 UU ₃₅	2008 06 18.3	17 48.49	-24 05.0	20.0	-1.11	- 0.6	0.3/18.3	22722
2002 AO ₆₉	2008 06 18.3	17 48.49	-25 18.0	19.3	-1.08	+ 4.9	0.7/18.5	17987
2001 XP ₁₅₆	2008 06 18.3	17 48.51	-22 21.9	19.3	-1.01	- 2.3	0.4/18.4	94371
2003 GY ₁₁	2008 06 18.3	17 48.51	-17 57.1	21.0	-0.96	- 0.2	2.1/18.3	21793
1999 TX ₂₆₃	2008 06 18.3	17 48.52	-20 20.5	21.4	-0.82	+ 0.5	0.9/18.3	20730
2005 YB ₇₅	2008 06 18.3	17 48.53	-26 25.1	20.1	-0.94	0.0	1.1/18.4	24477
2005 QD ₁₄₈	2008 06 18.3	17 48.55	-30 33.4	20.0	-1.19	- 2.3	2.9/18.2	95718
2002 AV ₁₈₄	2008 06 18.3	17 48.56	-18 35.5	19.8	-1.04	- 4.2	1.8/18.5	19566
2001 RK ₁₇	2008 06 18.3	17 48.62	-21 16.1	19.9	-1.05	- 0.5	0.9/18.4	17942
2007 CK ₁₈	2008 06 18.3	17 48.62	-36 37.9	19.8	-1.07	+ 0.9	5.0/18.7	20848
2003 AC ₂₇	2008 06 18.3	17 48.67	-22 37.8	20.9	-1.08	- 0.8	0.3/18.4	17453
2004 RA ₅₃	2008 06 18.3	17 48.68	-17 54.3	19.9	-0.90	- 0.6	2.2/18.3	97730
2007 EH ₁₄₂	2008 06 18.3	17 48.70	-12 00.3	20.8	-0.80	+ 1.1	3.6/18.1	19430
2005 WS ₁₅₅	2008 06 18.3	17 48.71	-25 05.5	21.1	-0.98	- 0.8	0.5/18.4	18161
2004 HH ₂₅	2008 06 18.3	17 48.73	-04 02.7	18.9	-1.00	+ 4.1	8.8/16.8	40123
2004 RR ₂₈₅	2008 06 18.3	17 48.73	-26 23.4	20.2	-0.94	- 0.4	1.1/18.4	19150
2003 DR ₁	2008 06 18.3	17 48.75	-22 13.0	19.9	-1.01	- 2.1	0.5/18.4	37987
2005 QX ₉₆	2008 06 18.3	17 48.78	-16 19.7	21.0	-1.04	- 1.0	2.7/18.4	22516
2003 GQ ₄₂	2008 06 18.4	17 48.70	-08 43.3	19.9	-0.94	- 3.6	5.1/19.0	18051
2004 SW ₅₂	2008 06 18.4	17 48.73	-28 22.2	19.8	-1.06	+ 4.3	1.9/18.7	00790
2005 UF ₅₀	2008 06 18.4	17 48.73	-25 08.4	20.1	-1.11	+ 0.8	0.7/18.4	19210
2004 RW ₉₃	2008 06 18.4	17 48.73	+01 39.3	20.4	-0.83	+ 3.1	11.9/16.2	73087
2005 UM ₆₃	2008 06 18.4	17 48.74	-22 07.5	21.1	-0.95	+ 0.3	0.5/18.4	20413
2002 AS ₁₈₂	2008 06 18.4	17 48.75	-28 52.1	20.2	-1.02	- 3.1	1.8/18.3	19566
2007 EP ₁₃₆	2008 06 18.4	17 48.76	-21 14.2	21.6	-1.05	+ 0.2	0.8/18.4	31524
2001 WB ₇₅	2008 06 18.4	17 48.76	-15 38.8	22.0	-0.96	+ 2.4	2.7/18.1	94310
2003 GF ₄₇	2008 06 18.4	17 48.76	-14 56.3	20.2	-0.91	- 2.2	3.5/18.6	18051
2000 XO ₁₅	2008 06 18.4	17 48.76	-18 44.4	19.5	-0.95	+ 3.2	1.8/18.2	68857
2005 UY ₄₉₇	2008 06 18.4	17 48.79	-19 22.0	19.0	-0.96	- 1.8	1.7/18.5	18151
2004 FD ₈₃	2008 06 18.4	17 48.80	-26 09.8	18.6	-1.04	- 0.1	1.3/18.5	97703
2000 RE ₈₅	2008 06 18.4	17 48.83	-44 01.0	18.3	-1.14	+ 0.1	9.6/18.7	16143
2005 XU ₅₆	2008 06 18.4	17 48.85	-07 38.3	20.7	-0.83	+ 0.6	5.0/18.1	18164
2002 LW ₂₁	2008 06 18.4	17 48.85	-41 27.4	18.5	-1.23	- 8.0	6.2/16.7	22704
2005 UU ₉₂	2008 06 18.4	17 48.86	-34 14.3	21.3	-1.04	- 0.5	3.8/18.5	18140
2002 CB ₂₇₃	2008 06 18.4	17 48.87	-22 59.9	19.4	-0.94	+ 4.2	0.1/18.4	17999
2006 AK ₅₀	2008 06 18.4	17 48.88	-19 26.9	21.0	-0.83	- 2.2	1.2/18.5	98082

2005 UA ₃₅	2008 06 18.4	17 48.89	-35 25.7	20.8	-1.09	- 3.1	4.4/18.1	01030
2002 CV ₂₀₆	2008 06 18.4	17 48.91	-31 53.6	21.5	-1.06	+ 0.1	2.6/18.5	94632
2001 XO ₂₃₃	2008 06 18.4	17 48.95	-24 12.0	21.0	-1.00	+ 0.9	0.3/18.5	19561
2004 RN ₁₉₂	2008 06 18.4	17 49.00	-05 00.7	21.0	-0.75	+ 1.1	4.8/17.8	18092
2004 CC ₄₃	2008 06 18.4	17 49.02	-32 09.2	19.2	-1.12	- 1.3	4.4/18.5	87613
2005 QY ₁₇	2008 06 18.4	17 49.03	-27 48.9	19.9	-1.13	0.0	1.8/18.5	19649
2004 TY ₉₃	2008 06 18.4	17 49.03	-37 41.9	21.2	-0.93	- 0.7	3.9/18.5	37366
2005 QT ₁₂₀	2008 06 18.4	17 49.05	-22 13.9	21.8	-1.09	+ 0.2	0.4/18.5	11122
2005 TD ₁₃₂	2008 06 18.4	17 49.07	-32 01.8	19.5	-1.12	- 3.4	4.4/18.2	96040
2005 UH ₅₁₅	2008 06 18.4	17 49.11	-06 41.6	19.6	-0.89	- 5.1	7.6/19.4	26090
2005 WO ₁₅	2008 06 18.4	17 49.12	-23 29.0	20.7	-1.00	+ 0.2	0.0/18.5	97979
2007 DZ ₁₂	2008 06 18.4	17 49.16	-26 21.6	20.5	-1.08	+ 1.5	1.1/18.6	19701
2005 UL ₁₆₉	2008 06 18.4	17 49.18	-18 25.5	21.3	-0.99	+ 2.2	1.9/18.3	93768
2005 RT ₂₅	2008 06 18.4	17 49.19	-26 03.9	18.1	-1.10	+ 4.4	1.3/18.7	16303
2003 BP ₁₆	2008 06 18.5	17 49.10	-17 30.5	19.1	-0.97	- 3.0	2.4/18.6	21790
2007 CQ ₅₄	2008 06 18.5	17 49.11	-13 39.2	23.0	-0.95	- 0.7	3.2/18.5	17708
2007 BT ₂₉	2008 06 18.5	17 49.11	-29 59.5	21.8	-1.11	+ 0.7	2.4/18.6	19695
2005 QY ₈₈	2008 06 18.5	17 49.12	-22 02.9	20.5	-1.17	+ 1.1	0.6/18.5	97797
2001 QY ₂₈₅	2008 06 18.5	17 49.15	-19 42.1	18.7	-0.98	+ 5.5	1.9/18.2	10783
2005 SF ₂₀₁	2008 06 18.5	17 49.17	-36 08.7	20.4	-1.22	- 1.7	6.0/18.3	04350
2006 AZ ₃	2008 06 18.5	17 49.18	-14 26.1	19.7	-0.80	- 1.7	2.7/18.6	19683
2005 QM ₁₇₃	2008 06 18.5	17 49.18	-23 19.4	19.1	-1.06	+ 2.1	0.0/18.5	22793
2005 SL ₁₅₁	2008 06 18.5	17 49.22	-36 41.0	22.2	-0.99	- 0.5	3.5/18.6	20817
1998 WB ₅	2008 06 18.5	17 49.25	+08 56.5	20.6	-0.98	+ 5.0	11.6/15.2	93738
2005 QR ₅₂	2008 06 18.5	17 49.26	-25 05.5	20.3	-1.08	- 0.3	0.6/18.5	19649
2004 PC ₃₇	2008 06 18.5	17 49.27	-18 52.3	19.1	-0.91	- 0.2	2.0/18.5	18079
2005 WH ₅₃	2008 06 18.5	17 49.28	-28 10.5	20.5	-1.01	- 2.2	1.8/18.5	03800
2007 EX ₁₅₂	2008 06 18.5	17 49.31	-22 24.5	19.7	-0.88	- 1.2	0.4/18.5	17844
2004 MS ₇	2008 06 18.5	17 49.33	-41 32.7	18.5	-1.17	- 6.2	8.5/17.2	90204
2002 CS ₂₁₆	2008 06 18.5	17 49.37	-31 14.4	20.6	-0.99	+ 0.2	2.4/18.7	17433
2005 SZ ₂₇	2008 06 18.5	17 49.39	-20 28.8	20.7	-1.08	+ 2.2	1.3/18.4	90253
2006 AH ₅₃	2008 06 18.5	17 49.42	-19 03.2	21.0	-0.84	0.0	1.4/18.5	19685
2005 QY ₁₃₈	2008 06 18.5	17 49.43	-24 04.6	21.9	-1.02	0.0	0.2/18.6	19650
2003 DB ₁₈	2008 06 18.5	17 49.46	-26 41.4	20.0	-1.04	- 0.9	1.3/18.6	21791
2004 FW ₈₄	2008 06 18.5	17 49.49	-30 09.1	20.4	-1.20	- 0.2	2.7/18.6	16266
2004 RT ₈₉	2008 06 18.5	17 49.50	-19 33.3	19.6	-0.94	+ 2.5	1.8/18.4	73086
2005 TR ₂₄	2008 06 18.5	17 49.51	-13 12.1	22.2	-0.88	+ 1.1	3.1/18.3	97850
2005 YA ₂₆₉	2008 06 18.5	17 49.53	-37 24.0	21.6	-0.93	+ 1.8	3.6/19.1	98071
2001 QR ₂₂₅	2008 06 18.5	17 49.53	-24 22.6	18.2	-0.76	+ 2.5	0.3/18.6	87446
2006 WE ₃	2008 06 18.5	17 49.54	-43 47.0	21.9	-1.52	- 5.7	7.8/17.7	15958
1998 UD ₄₂	2008 06 18.5	17 49.57	-26 41.0	19.4	-1.15	- 1.6	1.4/18.6	21750
2005 QO ₁₅₇	2008 06 18.5	17 49.59	-25 14.6	18.7	-1.01	+ 2.1	1.0/18.7	97801
2003 AP ₄₄	2008 06 18.5	17 49.60	-26 47.4	20.4	-1.11	- 2.3	1.3/18.5	16239
2005 VT ₄₁	2008 06 18.5	17 49.60	-13 05.8	20.5	-0.96	- 1.4	3.8/18.6	19667
2001 YD ₃₃	2008 06 18.5	17 49.61	-27 29.8	18.6	-1.03	+ 2.4	1.6/18.8	16194
2005 UB ₂₀	2008 06 18.6	17 49.53	-14 28.4	20.8	-0.91	+ 2.6	2.9/18.2	97876
2007 BQ ₁	2008 06 18.6	17 49.56	-30 23.8	21.3	-1.07	+ 1.2	2.4/19.0	18187
2003 CK ₇	2008 06 18.6	17 49.60	-23 56.0	19.9	-1.02	- 0.9	0.2/18.6	16245
2007 EZ ₃₈	2008 06 18.6	17 49.60	-12 00.9	20.7	-0.80	+ 0.1	3.7/18.5	21192
2004 TB ₅	2008 06 18.6	17 49.61	-11 58.8	20.7	-0.81	+ 2.0	3.4/18.1	74368
1997 XM ₃	2008 06 18.6	17 49.62	-19 56.5	19.3	-1.03	- 2.1	1.3/18.7	22657

2007 FA ₂₂	2008 06 18.6	17 49.62	-37 22.9	21.0	-0.98	- 0.6	4.4/18.7	19456
2001 SM ₃₂	2008 06 18.6	17 49.63	-09 52.8	19.7	-0.97	+ 1.2	6.5/18.1	17947
2005 SV ₁₁₂	2008 06 18.6	17 49.65	-32 23.0	19.3	-1.16	+ 1.5	4.2/18.9	18126
2004 VT ₁	2008 06 18.6	17 49.70	-20 29.1	21.4	-0.82	+ 1.3	0.8/18.5	74427
2002 AV ₅₄	2008 06 18.6	17 49.72	-08 57.8	20.2	-0.93	- 4.0	5.4/19.0	97546
2007 DL ₂₃	2008 06 18.6	17 49.72	-24 43.0	20.7	-0.88	+ 0.3	0.4/18.7	20849
2001 XV ₂₁₉	2008 06 18.6	17 49.75	-21 05.7	17.9	-0.98	+ 5.6	1.0/18.5	16192
2006 AC	2008 06 18.6	17 49.77	-15 07.2	20.3	-1.00	+ 0.3	3.0/18.5	18172
2007 DB ₇₅	2008 06 18.6	17 49.78	-28 44.4	21.2	-1.01	+ 0.4	1.9/18.7	19365
2001 SF ₃₁₃	2008 06 18.6	17 49.81	-29 34.1	20.0	-1.12	- 2.7	2.6/18.5	16170
2002 GS ₁₂₀	2008 06 18.6	17 49.81	-30 13.3	19.7	-0.95	- 3.2	2.3/18.5	18008
2005 SO ₉₇	2008 06 18.6	17 49.84	-30 48.6	19.9	-1.17	- 1.7	3.3/18.6	33460
1999 TH ₇₂	2008 06 18.6	17 49.86	-30 51.1	19.6	-0.97	- 2.7	2.7/18.5	18213
2003 SR ₁₈₄	2008 06 18.6	17 49.86	+20 30.0	20.4	-1.01	+ 0.7	21.7/18.0	21799
2002 CL ₁₇₉	2008 06 18.6	17 49.87	-22 59.6	20.2	-0.93	- 0.5	0.1/18.7	17996
2000 NJ ₁₉	2008 06 18.6	17 49.87	-24 37.6	19.1	-1.06	+ 1.5	0.6/18.7	97378
2004 TB ₇	2008 06 18.6	17 49.89	-15 07.4	19.4	-1.02	- 2.3	3.6/18.7	74368
2007 CP ₃₄	2008 06 18.6	17 49.89	-17 59.9	20.8	-1.09	- 3.0	2.3/18.8	19342
2004 RN ₁₆₂	2008 06 18.6	17 49.90	-45 37.2	21.1	-1.06	+ 0.9	5.8/19.2	95387
2000 QR ₁₁₁	2008 06 18.6	17 49.95	-33 33.6	19.9	-1.07	+ 0.4	3.5/18.8	17915
2005 VY ₄₂	2008 06 18.6	17 49.96	-20 01.6	20.5	-0.92	- 2.2	1.0/18.7	97965
2007 EV ₅₁	2008 06 18.7	17 49.93	-18 29.8	20.3	-0.92	+ 1.1	1.7/18.6	22881
2005 UF ₂₀	2008 06 18.7	17 49.94	-15 59.3	20.6	-1.07	+ 0.7	3.1/18.5	19208
2007 ES ₁₉₈	2008 06 18.7	17 49.96	-02 15.8	19.9	-0.86	+ 0.9	7.5/18.1	22884
2005 VH ₈₆	2008 06 18.7	17 49.99	-18 46.3	19.7	-0.96	- 1.0	1.8/18.7	18154
2001 QV ₈₆	2008 06 18.7	17 49.99	-24 09.1	19.3	-1.09	+ 6.0	0.3/18.8	97448
2007 EX ₁₃₄	2008 06 18.7	17 50.00	-20 20.2	20.5	-0.94	+ 0.6	1.2/18.7	19428
2004 HO ₁₇	2008 06 18.7	17 50.02	-33 55.6	19.8	-1.17	- 1.8	4.7/18.6	14117
2005 TH ₅₉	2008 06 18.7	17 50.03	-25 22.0	19.4	-0.99	- 1.7	1.0/18.7	96000
2004 TY ₈₆	2008 06 18.7	17 50.04	-22 47.8	20.6	-0.88	+ 0.2	0.2/18.7	22489
2003 BG ₅₅	2008 06 18.7	17 50.07	-31 19.4	19.7	-1.18	+ 0.9	3.1/18.9	22728
2004 DT ₁₈	2008 06 18.7	17 50.07	-15 25.9	20.0	-1.06	- 1.0	3.4/19.0	12868
2000 SA ₁₃₈	2008 06 18.7	17 50.08	-01 54.8	20.4	-0.91	+ 3.5	7.8/17.1	17403
2004 RH ₃₂₅	2008 06 18.7	17 50.09	-37 59.7	19.5	-1.02	- 1.0	4.8/18.6	20801
2007 EL ₂₁₁	2008 06 18.7	17 50.09	-20 18.3	19.8	-0.85	- 1.9	1.1/18.8	22585
2001 TY ₂₃	2008 06 18.7	17 50.10	-16 24.0	20.9	-1.02	+ 1.9	2.8/18.5	10806
2003 YH ₆₉	2008 06 18.7	17 50.12	+01 27.9	19.5	-1.14	-11.9	11.1/22.4	66322
2005 XD ₇₆	2008 06 18.7	17 50.12	-24 52.0	19.4	-0.94	+ 0.8	0.6/18.8	01163
2005 QW ₁₈₁	2008 06 18.7	17 50.13	-22 10.1	20.6	-1.09	+ 0.9	0.5/18.7	19188
2004 RG ₁₆₃	2008 06 18.7	17 50.15	-40 19.8	21.2	-0.95	+ 0.5	4.3/19.0	02210
2007 EE ₁₅₀	2008 06 18.7	17 50.15	-18 17.3	21.6	-0.89	- 0.8	1.7/18.7	17843
2003 EW ₁₅	2008 06 18.7	17 50.16	-14 29.2	22.0	-0.96	- 1.5	3.0/19.0	18044
2007 CM ₅₁	2008 06 18.7	17 50.18	-21 17.0	20.6	-1.06	+ 1.0	0.8/18.7	18198
2005 YN ₁₄₁	2008 06 18.7	17 50.22	-25 40.2	20.1	-0.87	- 0.3	0.7/18.8	19680
2003 OT ₈	2008 06 18.7	17 50.22	-25 28.8	17.3	-0.99	+ 8.4	0.9/19.0	72779
2004 QQ ₁₇	2008 06 18.7	17 50.23	-56 09.9	20.3	-1.30	+ 0.7	8.3/19.0	97726
2004 VC ₇₇	2008 06 18.7	17 50.25	-29 57.2	20.7	-0.86	- 0.8	1.8/18.8	87642
2001 OG ₇₆	2008 06 18.7	17 50.26	-11 43.5	19.7	-1.04	+ 0.9	5.0/18.4	19536
2005 UE ₁₉₁	2008 06 18.7	17 50.28	-40 03.3	20.3	-1.17	- 3.2	5.8/18.3	18144
2001 XV ₈₂	2008 06 18.7	17 50.30	-18 26.5	20.5	-0.97	+ 1.1	1.7/18.6	19558
2003 BP ₆₆	2008 06 18.7	17 50.35	-28 16.3	21.3	-1.06	+ 1.3	1.7/19.0	18040

2005 XB ₄₅	2008 06 18.7	17 50.35	-29 05.0	20.3	-1.06	+ 0.2	2.4/18.8	17650
2004 HS ₂₀	2008 06 18.7	17 50.35	-37 45.2	20.1	-1.27	- 4.3	6.1/18.3	65743
2000 DV ₅₈	2008 06 18.7	17 50.36	-18 14.7	19.8	-1.03	+ 0.1	2.2/19.0	84539
2000 DM ₁₀₇	2008 06 18.7	17 50.37	-20 38.7	20.4	-1.07	- 1.2	1.0/18.8	22667
2000 SR ₁₀₃	2008 06 18.7	17 50.38	-39 06.3	19.6	-1.13	- 0.3	6.6/18.8	20736
2005 TY ₃₅	2008 06 18.7	17 50.39	-25 43.3	20.9	-1.02	- 0.4	0.8/18.8	21841
2001 PS ₂₆	2008 06 18.7	17 50.41	-32 18.3	18.8	-1.09	+ 0.7	4.6/18.9	19537
2004 EK ₄₂	2008 06 18.7	17 50.43	-18 46.3	19.3	-1.06	- 0.6	2.0/19.0	14714
2005 WE ₁₄₄	2008 06 18.8	17 50.37	-13 46.4	19.9	-1.09	+ 0.7	4.4/18.5	98007
2003 CF ₁	2008 06 18.8	17 50.38	-20 39.6	19.9	-0.99	- 1.8	1.0/19.0	18041
2002 JH ₄	2008 06 18.8	17 50.38	+04 00.2	18.9	-0.86	- 7.8	9.9/21.3	35811
1994 RT ₁₇	2008 06 18.8	17 50.39	-14 12.0	19.9	-0.87	+ 0.3	3.7/18.6	22352
2007 EQ ₉₂	2008 06 18.8	17 50.40	-13 25.9	21.0	-0.99	- 0.1	3.8/18.7	19716
2002 JA ₁₃₇	2008 06 18.8	17 50.41	-16 32.3	19.1	-0.83	+ 2.6	2.3/18.5	74186
2004 VK ₁₁₂	2008 06 18.8	17 50.41	-07 59.6	20.4	-0.75	+ 2.3	4.2/18.1	23989
2004 TN ₇₅	2008 06 18.8	17 50.43	-42 37.8	20.7	-1.09	- 2.6	5.7/18.3	20360
2004 JT ₂₃	2008 06 18.8	17 50.44	-04 24.1	18.6	-0.97	+ 5.1	8.8/17.6	40124
2007 CQ ₄₇	2008 06 18.8	17 50.45	+02 57.5	19.7	-0.77	- 1.4	8.6/19.2	22874
2001 YJ ₁₅₃	2008 06 18.8	17 50.49	-40 11.8	19.8	-1.21	- 3.1	6.0/18.2	17985
1998 SV ₂	2008 06 18.8	17 50.51	-56 17.3	19.6	-2.00	+ 7.8	15.5/20.9	99893
2005 SP ₂₀₉	2008 06 18.8	17 50.52	-22 55.3	19.2	-1.10	+ 2.8	10.0/30.0	97837
2006 AZ ₈	2008 06 18.8	17 50.56	-14 44.9	20.2	-0.82	- 2.1	2.6/19.0	19684
2004 RV ₃₄₆	2008 06 18.8	17 50.59	-22 04.5	21.7	-0.85	+ 0.1	0.4/18.8	09068
2007 EQ ₁₂₈	2008 06 18.8	17 50.59	-18 54.0	20.2	-0.86	0.0	1.5/18.8	20856
2005 US ₁₀₄	2008 06 18.8	17 50.61	-19 37.7	20.7	-0.92	0.0	1.3/18.8	22799
2004 VC ₇₂	2008 06 18.8	17 50.62	-27 23.0	20.7	-0.85	- 0.9	1.1/18.9	74437
2002 CX ₁₆₇	2008 06 18.8	17 50.63	-36 04.1	21.5	-1.02	+ 0.2	3.8/19.1	19570
2004 RE ₃₂₂	2008 06 18.8	17 50.64	-05 46.9	19.6	-0.78	+ 2.0	5.4/18.1	74358
2004 PT ₆₈	2008 06 18.8	17 50.64	+02 51.5	19.2	-0.77	- 0.7	13.1/18.1	74317
1995 WH ₈	2008 06 18.8	17 50.64	-28 30.5	19.8	-1.16	- 2.6	2.1/18.8	16118
2006 AS ₄₇	2008 06 18.8	17 50.66	-26 36.7	19.4	-0.91	+ 2.8	1.0/19.0	96932
2005 QS ₇₀	2008 06 18.8	17 50.68	-19 58.5	20.8	-1.05	+ 0.1	1.3/18.8	18117
2006 YC ₅₁	2008 06 18.8	17 50.69	-22 51.3	21.0	-1.08	- 0.8	0.2/18.9	20505
2004 RV ₁₇₅	2008 06 18.8	17 50.70	-28 59.7	19.6	-0.97	+ 3.4	2.0/19.2	22776
2007 DA ₅₁	2008 06 18.9	17 50.77	-17 59.6	20.5	-0.91	- 0.1	2.0/18.8	20538
2003 UU ₉₆	2008 06 18.9	17 50.79	-14 42.3	17.0	-0.86	+ 7.9	3.6/17.9	18062
2007 DZ ₃₄	2008 06 18.9	17 50.79	-21 15.1	20.5	-1.05	0.0	0.8/18.9	22877
2002 JK ₁₁₉	2008 06 18.9	17 50.81	-03 38.0	19.9	-0.79	- 2.6	6.5/19.3	19581
1999 VZ ₁₅₁	2008 06 18.9	17 50.82	-21 22.2	22.0	-0.83	0.0	0.6/18.9	21753
2005 UG ₈₄	2008 06 18.9	17 50.83	-35 52.8	21.4	-1.06	- 1.6	4.1/18.8	97892
2001 KD ₅₁	2008 06 18.9	17 50.88	-10 04.3	18.0	-0.92	- 8.8	7.2/20.2	40092
2004 TW ₂₁₇	2008 06 18.9	17 50.95	-16 29.3	21.2	-0.80	+ 0.5	2.0/18.8	19640
2007 AF ₁₁	2008 06 18.9	17 50.97	-16 52.2	20.9	-1.02	- 1.0	2.4/19.0	18185
2005 WP ₉₀	2008 06 18.9	17 50.98	-28 58.3	20.1	-1.06	+ 0.7	2.0/19.0	19671
2002 AE ₁₂₈	2008 06 18.9	17 50.98	-14 54.7	21.2	-0.89	- 1.3	2.7/19.0	21774
2004 HV ₃₃	2008 06 18.9	17 51.01	-17 30.8	19.5	-1.02	- 2.0	2.6/19.0	86489
2004 TX ₇₅	2008 06 18.9	17 51.04	-08 16.5	20.3	-0.81	+ 1.7	4.7/18.4	22779
2005 UY ₆₃	2008 06 18.9	17 51.04	-24 15.8	19.4	-1.08	- 1.4	10.6/30.0	14764
2005 SQ ₆₉	2008 06 18.9	17 51.08	-25 24.8	20.2	-1.11	- 0.6	0.8/19.0	19652
2004 RN ₂₇₁	2008 06 18.9	17 51.12	-29 11.7	20.0	-0.98	+ 0.2	2.2/19.0	20353
2001 RG ₇₁	2008 06 18.9	17 51.13	-34 44.5	18.7	-1.14	+ 0.6	5.2/19.0	19541

2004 DB ₂₄	2008 06 18.9	17 51.18	-27 43.7	18.2	-1.11	+	5.0	2.1/19.3	12868
2005 YG ₂₈₂	2008 06 18.9	17 51.21	-25 51.2	19.8	-0.98	-	0.3	1.0/19.0	18171
2003 EW ₃₅	2008 06 18.9	17 51.21	-44 45.9	19.9	-1.25	-	0.6	8.1/19.2	90178
2004 GP ₈₇	2008 06 18.9	17 51.23	-22 08.0	19.3	-1.09	-	3.6	0.6/19.0	18070
2005 UH ₂₃₂	2008 06 18.9	17 51.24	-28 31.1	20.0	-1.00	-	1.4	1.9/19.0	97923
2005 WH ₄₀	2008 06 18.9	17 51.24	-24 46.2	21.0	-1.00	-	0.8	0.4/19.0	97985
2005 YX ₆	2008 06 18.9	17 51.25	-27 48.7	19.8	-0.99	-	2.1	1.6/18.9	01166
2003 QV ₇₂	2008 06 19.0	17 51.19	-08 12.5	18.8	-0.82	+	4.4	7.0/17.7	10981
1997 CR ₂	2008 06 19.0	17 51.19	-19 31.0	20.5	-0.95	-	1.1	1.4/19.0	97329
2004 TT ₂₅₂	2008 06 19.0	17 51.20	-22 36.2	19.9	-0.89	+	0.4	0.3/19.0	22780
2007 EY ₅₁	2008 06 19.0	17 51.20	-28 13.6	19.6	-0.90	+	1.1	1.6/19.1	24511
1995 SW ₇₉	2008 06 19.0	17 51.21	-30 05.4	20.4	-0.99	+	0.5	2.3/19.1	19509
2002 AA ₂₀₂	2008 06 19.0	17 51.22	-19 07.1	21.1	-0.95	+	0.6	1.4/18.9	94545
2001 VY ₁₂₀	2008 06 19.0	17 51.22	-30 07.5	20.2	-1.06	-	3.3	2.1/18.8	21770
2002 EG ₅₂	2008 06 19.0	17 51.23	-21 10.4	20.4	-0.91	-	0.9	0.8/19.0	20277
2002 TR ₅₀	2008 06 19.0	17 51.23	-19 51.2	20.0	-1.07	-	0.8	1.3/19.0	19584
2005 YO ₂₇	2008 06 19.0	17 51.23	-18 40.3	19.4	-0.86	-	3.1	1.6/19.1	19677
2002 CT ₁₇₃	2008 06 19.0	17 51.26	-02 13.7	20.5	-0.82	-	1.8	6.3/19.3	19570
2007 DE ₁₀	2008 06 19.0	17 51.29	-29 35.6	19.5	-1.05	-	0.2	2.8/19.0	26247
2001 RE ₁₄	2008 06 19.0	17 51.30	-24 57.8	19.9	-0.76	+	0.4	0.5/19.0	02039
2007 ER ₁₄	2008 06 19.0	17 51.31	-21 43.0	21.5	-1.04	+	0.3	0.6/19.0	28916
2002 BV ₁₃	2008 06 19.0	17 51.33	-20 27.0	20.6	-0.89	+	0.4	0.9/19.0	20759
2002 XW ₄₈	2008 06 19.0	17 51.34	-20 37.2	19.7	-1.04	+	1.8	1.1/18.9	22725
2001 UW ₁₄₀	2008 06 19.0	17 51.35	-22 53.4	20.4	-0.99	+	0.1	0.2/19.0	19553
2001 TN ₂₀₅	2008 06 19.0	17 51.38	-14 31.1	20.8	-0.95	-	2.5	3.1/19.2	31186
2001 XD ₃₃	2008 06 19.0	17 51.39	-28 29.4	18.5	-1.52	+	16.1	2.7/19.9	16187
2001 RS ₅₈	2008 06 19.0	17 51.39	-26 20.4	20.1	-1.09	-	0.8	1.1/19.0	19540
1999 TH ₁₃₄	2008 06 19.0	17 51.40	-12 28.8	19.7	-0.84	+	1.4	3.5/18.7	20730
2001 HR ₄₆	2008 06 19.0	17 51.43	-35 14.6	19.3	-1.21	-	2.7	5.7/18.8	12749
1995 FA ₁₄	2008 06 19.0	17 51.44	-22 57.3	19.5	-1.03	-	0.1	0.2/19.0	17891
2002 QN ₇₀	2008 06 19.0	17 51.45	-23 13.4	19.8	-1.10	-	0.1	0.1/19.1	85579
2003 GK ₁₀	2008 06 19.0	17 51.45	-00 31.1	19.7	-0.85	+	1.0	8.6/18.5	18050
2002 AT ₁₈₀	2008 06 19.0	17 51.51	-43 33.3	19.1	-1.24	+	2.0	7.3/19.7	17990
2005 QL ₇	2008 06 19.0	17 51.58	-31 38.5	18.6	-1.10	+	0.2	4.3/19.2	97789
1999 XX ₉₄	2008 06 19.0	17 51.58	-14 44.6	20.5	-0.82	-	3.6	2.3/19.4	97364
2006 DU ₁₉₆	2008 06 19.0	17 51.62	-13 21.4	20.9	-0.94	+	1.8	3.2/18.7	14777
1995 SH ₁₃	2008 06 19.0	17 51.63	-27 58.1	20.4	-1.01	+	0.2	1.6/19.1	97325
2005 YC ₁₄	2008 06 19.0	17 51.64	-25 07.8	20.8	-0.82	+	0.8	0.5/19.1	17652
1999 TG ₁₆₁	2008 06 19.0	17 51.65	-05 57.2	19.3	-0.81	+	2.0	5.7/18.4	17902
2007 EZ ₄₃	2008 06 19.0	17 51.66	-06 58.4	20.2	-0.78	+	0.8	5.7/18.7	21193
2005 VH ₃₉	2008 06 19.0	17 51.66	-31 14.3	21.0	-1.14	-	2.2	3.1/18.9	18153
2002 AW ₁₄₄	2008 06 19.0	17 51.67	-17 43.7	20.7	-0.95	-	0.7	2.0/19.1	94525
2005 UM ₁₃₁	2008 06 19.0	17 51.68	-14 22.5	21.1	-1.06	-	1.6	3.5/19.1	21845
2005 WC ₁₁₉	2008 06 19.1	17 51.61	-15 48.9	20.0	-0.95	+	4.3	2.7/18.6	98002
2005 WB ₁₈₇	2008 06 19.1	17 51.62	-26 07.4	20.7	-0.96	-	0.1	0.9/19.1	18162
2005 XY ₁₈	2008 06 19.1	17 51.67	-20 05.9	20.7	-0.84	-	0.6	1.1/19.1	17650
2001 SD ₁₇₂	2008 06 19.1	17 51.73	-21 43.7	20.4	-1.06	+	0.3	0.7/19.1	19545
2001 TF ₁₁	2008 06 19.1	17 51.73	-24 15.1	19.6	-1.08	+	0.9	0.4/19.1	19547
2005 TL ₁₆₉	2008 06 19.1	17 51.74	-21 42.1	19.1	-0.92	+	1.8	0.9/19.1	03749
2005 UE ₄₆₇	2008 06 19.1	17 51.74	-41 56.7	21.2	-1.16	-	2.2	6.3/18.8	24476
2005 SL ₂₈₁	2008 06 19.1	17 51.75	-27 21.0	20.1	-1.02	-	1.7	1.5/19.1	11135

2007 CT ₄₂	2008 06 19.1	17 51.75	-22 36.6	22.0	-1.01	+	0.1	0.3/19.1	21666
2005 UA ₃₇₄	2008 06 19.1	17 51.76	-13 08.9	21.2	-0.83	+	3.1	3.1/18.7	97944
2005 XN ₄₄	2008 06 19.1	17 51.79	-28 22.3	21.2	-0.96	+	0.3	1.5/19.2	01161
2007 CJ ₅	2008 06 19.1	17 51.81	-26 26.5	21.2	-1.08	+	0.5	1.1/19.2	19697
2006 XS ₉	2008 06 19.1	17 51.82	-27 16.8	19.3	-1.08	-	1.5	1.9/19.1	14463
2001 SX ₃₇	2008 06 19.1	17 51.87	-25 43.4	19.4	-1.10	-	1.4	1.0/19.1	17948
2005 TT ₁₃₅	2008 06 19.1	17 51.88	-39 18.8	20.0	-1.22	-	2.5	7.6/18.8	33464
2005 YS ₁₆₂	2008 06 19.1	17 51.90	-19 23.8	20.7	-0.92	-	0.6	1.3/19.1	19681
2004 RY ₂₅	2008 06 19.1	17 51.91	-39 33.9	18.7	-1.15	-	1.5	6.9/18.8	20796
2004 NW ₈	2008 06 19.1	17 51.93	-27 04.8	19.2	-1.04	-	2.3	1.6/19.1	18075
2007 EZ ₁₇₀	2008 06 19.1	17 51.94	-07 40.1	20.0	-0.87	+	0.3	5.7/19.0	35071
2004 SA ₅₃	2008 06 19.1	17 51.95	-26 45.6	20.2	-0.84	+	0.9	0.9/19.2	02214
2007 EU ₁₃₉	2008 06 19.1	17 51.95	-21 09.6	19.4	-0.89	-	0.7	0.8/19.2	31524
2001 SF ₁₄₂	2008 06 19.1	17 51.96	-21 54.4	19.9	-0.99	+	1.1	0.5/19.1	17950
2005 SR ₉₄	2008 06 19.1	17 51.99	+09 47.0	19.9	-1.00	+	5.1	12.8/15.6	95832
2005 SK ₈₃	2008 06 19.1	17 52.03	-27 36.4	20.7	-1.08	0.0		1.6/19.2	18125
2001 XX ₁₀	2008 06 19.1	17 52.03	-21 39.0	17.5	-2.98	-57.5		1.0/19.6	00092
2004 GU ₅₈	2008 06 19.1	17 52.04	-35 07.7	18.9	-1.15	-	0.3	5.7/19.2	16268
2007 DQ ₇₄	2008 06 19.1	17 52.05	-15 54.2	19.7	-0.82	-	0.3	2.7/19.2	19706
2007 DT ₆₇	2008 06 19.1	17 52.06	-24 06.7	21.2	-0.94	-	0.2	0.2/19.2	20540
2006 VR ₉₁	2008 06 19.1	17 52.07	-21 19.6	20.7	-1.12	+	0.3	0.9/19.2	22856
2003 BW ₃₄	2008 06 19.1	17 52.07	-18 11.0	20.6	-1.00	-	0.6	1.9/19.2	19590
2007 AS ₂₂	2008 06 19.1	17 52.09	-20 07.0	20.6	-1.02	+	0.4	1.3/19.2	20509
2005 MO ₃₅	2008 06 19.1	17 52.09	-19 30.4	20.4	-1.11	-	1.3	1.7/19.2	22791
2002 JZ ₁₂₃	2008 06 19.2	17 52.02	-17 15.5	19.3	-0.85	-	3.5	2.2/19.4	18013
2005 QJ ₁₃₉	2008 06 19.2	17 52.02	-27 02.4	21.0	-1.06	-	0.1	1.3/19.2	19650
1994 WZ ₆	2008 06 19.2	17 52.02	-17 02.1	20.7	-0.83	-	0.9	1.9/19.2	19508
2005 QJ ₉	2008 06 19.2	17 52.04	-32 54.6	19.6	-1.23	-	0.6	4.2/19.2	16296
2005 YU ₁₆₀	2008 06 19.2	17 52.06	-22 14.7	19.6	-0.86	+	3.2	0.4/19.2	96807
2005 RJ ₄₂	2008 06 19.2	17 52.07	-29 33.9	20.7	-1.13	+	0.2	2.3/19.3	21824
2000 SJ ₁₃₀	2008 06 19.2	17 52.07	-20 24.6	19.7	-1.00	+	4.1	1.1/19.0	93854
2003 HH ₅₅	2008 06 19.2	17 52.07	-43 16.3	18.7	-1.18	+	0.9	8.0/19.9	12858
2003 QW ₁₄	2008 06 19.2	17 52.10	-25 18.0	21.2	-0.92	+	2.0	0.6/19.3	97662
1999 VR ₁₇₉	2008 06 19.2	17 52.11	+06 38.0	21.0	-0.71	+	1.4	7.1/18.3	20731
2004 RM ₃₅	2008 06 19.2	17 52.16	-32 02.2	19.5	-1.01	-	0.7	3.2/19.2	19622
2006 BC ₁₁₁	2008 06 19.2	17 52.18	-32 16.1	20.9	-0.90	+	0.5	2.6/19.4	97064
2002 CS ₂₀₄	2008 06 19.2	17 52.18	-22 14.4	19.6	-0.92	-	0.9	0.4/19.2	19571
2003 AX ₂₄	2008 06 19.2	17 52.19	-24 05.2	19.8	-1.11	+	2.9	0.3/19.3	08629
2001 TV ₁₉₅	2008 06 19.2	17 52.19	-24 49.2	20.6	-1.06	-	3.7	0.5/19.2	97487
2001 VF ₁₀₃	2008 06 19.2	17 52.20	-29 38.1	21.1	-1.06	-	0.4	2.2/19.3	17971
2002 CG ₃₀₇	2008 06 19.2	17 52.21	-32 55.6	19.7	-1.02	-	0.1	3.3/19.3	19572
2005 SF ₃₃	2008 06 19.2	17 52.21	-24 51.7	21.4	-1.12	-	1.1	0.6/19.2	97812
2002 WZ ₁	2008 06 19.2	17 52.22	-24 49.3	20.3	-1.10	-	2.0	0.5/19.2	22724
2005 SA ₂₈	2008 06 19.2	17 52.25	-30 17.5	18.4	-1.05	+	2.5	3.5/19.5	19651
2004 UD ₁₁	2008 06 19.2	17 52.25	-06 00.8	21.7	-0.78	-	1.0	4.5/19.1	09087
2004 JO ₁₄	2008 06 19.2	17 52.25	-17 56.6	19.1	-0.98	-	2.3	2.5/19.3	20329
2005 TU ₁₆	2008 06 19.2	17 52.29	-24 11.9	19.2	-0.92	+	1.1	0.4/19.3	95976
2005 TC ₁₂₆	2008 06 19.2	17 52.30	-25 24.5	21.7	-1.02	-	0.2	0.7/19.3	21843
2005 YW ₁₇₀	2008 06 19.2	17 52.30	-04 32.5	19.9	-0.75	-	1.2	5.2/19.3	02266
2001 FE ₆₃	2008 06 19.2	17 52.35	-44 27.2	20.4	-1.04	-	0.9	5.9/19.3	19535
2001 XZ ₇₉	2008 06 19.2	17 52.41	-09 44.0	19.1	-0.96	+	4.1	5.3/18.4	17976

2002 CF ₂	2008 06 19.2	17 52.41	-14 17.5	20.0	-0.94	-	4.9	3.3/19.7	17992	2002 YC ₂₃	2008 06 19.4	17 53.15	-25 27.4	20.4	-1.06	+	1.5	0.7/19.5	16237
2007 EY ₇₇	2008 06 19.2	17 52.43	-32 19.7	21.0	-1.04	-	0.4	2.8/19.3	30251	2002 CZ ₂₀₅	2008 06 19.4	17 53.15	-11 47.7	20.5	-0.85	-	1.3	3.9/19.6	19571
2007 DU ₂₇	2008 06 19.2	17 52.45	-22 41.0	19.3	-0.92	-	1.1	0.3/19.3	18204	2004 JQ ₃₂	2008 06 19.4	17 53.17	-29 23.5	17.7	-1.08	-	9.3	3.1/18.8	95222
2001 UG ₉₁	2008 06 19.2	17 52.47	-26 12.5	20.7	-1.10	-	1.2	1.2/19.3	94218	2005 SP ₁₆₃	2008 06 19.4	17 53.19	-26 17.5	20.0	-1.13	-	1.3	1.1/19.4	17572
2004 CW ₁₂₆	2008 06 19.2	17 52.52	-25 39.8	19.9	-1.18	+	0.3	1.0/19.3	16262	1999 VJ ₈₀	2008 06 19.4	17 53.19	-11 05.2	19.3	-0.84	+	2.6	4.4/18.9	19518
2007 AA ₁₆	2008 06 19.2	17 52.53	-28 24.6	20.5	-1.15	-	0.7	2.0/19.3	15983	2004 SM ₅₉	2008 06 19.4	17 53.20	-33 35.7	19.6	-0.94	+	1.3	3.2/19.7	18098
2005 UH ₂₁₇	2008 06 19.3	17 52.43	-07 43.5	20.3	-0.92	-	2.2	5.8/19.5	21846	2007 CZ ₅₄	2008 06 19.4	17 53.20	-13 19.0	20.3	-0.87	-	0.5	3.4/19.5	22874
2002 TV ₅₈	2008 06 19.3	17 52.50	-10 36.8	20.7	-1.03	+	0.8	5.5/19.1	87550	2005 QB ₉	2008 06 19.4	17 53.20	-43 36.0	19.4	-1.33	+	0.9	9.0/19.8	16296
1997 EE ₂₄	2008 06 19.3	17 52.53	-27 46.3	20.1	-1.17	-	1.4	1.7/19.3	19510	2000 CW ₁₃₀	2008 06 19.4	17 53.21	+04 45.7	19.0	-1.02	-	14.0	13.9/24.4	84535
2005 SL ₅	2008 06 19.3	17 52.53	-18 38.1	20.4	-1.07	+	0.7	2.2/19.2	21825	1999 WD ₁₁	2008 06 19.4	17 53.22	-21 17.1	20.9	-0.82	+	0.1	0.6/19.5	20731
1998 WC ₄₄	2008 06 19.3	17 52.55	-21 05.7	21.9	-1.03	+	0.4	0.8/19.3	15677	2003 QM ₁₀	2008 06 19.4	17 53.24	-03 38.3	18.6	-0.87	+	7.5	6.9/17.2	87584
2007 DH ₇₄	2008 06 19.3	17 52.55	-18 22.5	20.8	-0.91	-	0.2	1.8/19.3	19365	2004 GV ₁₃	2008 06 19.4	17 53.25	-21 50.6	18.0	-1.03	+	4.5	0.8/19.4	18069
2001 YO ₈₅	2008 06 19.3	17 52.60	-32 04.4	21.6	-1.09	+	2.7	2.8/19.7	94441	2007 BT ₁₃	2008 06 19.4	17 53.26	-38 10.5	19.6	-1.12	+	3.3	6.1/20.3	26240
1998 VJ ₄₁	2008 06 19.3	17 52.62	-25 17.6	20.4	-1.11	-	0.9	0.7/19.3	17898	2005 VY ₁₁₈	2008 06 19.4	17 53.26	-35 12.9	19.3	-1.38	+	9.7	5.2/20.7	26095
2000 SA ₃₄₇	2008 06 19.3	17 52.64	+01 11.7	18.7	-0.84	-	4.1	12.3/19.8	19529	2003 UF ₂₄	2008 06 19.4	17 53.27	-61 11.6	19.8	-2.10	-	3.4	18.7/18.2	95118
2003 OO ₂₆	2008 06 19.3	17 52.67	-30 43.0	20.1	-0.90	+	2.1	2.2/19.6	00459	2000 SF ₅₁	2008 06 19.4	17 53.27	-06 01.0	19.7	-0.91	+	3.1	6.9/18.5	99972
2004 TQ ₁₉	2008 06 19.3	17 52.68	-32 32.5	20.6	-0.93	-	1.8	2.8/19.2	22778	2007 AR ₂₂	2008 06 19.4	17 53.28	-21 55.6	20.5	-1.04	+	0.7	0.6/19.5	14530
2002 AC ₁₇	2008 06 19.3	17 52.71	-09 00.8	20.1	-0.89	-	2.7	4.7/19.7	21773	1995 UG ₁₁	2008 06 19.4	17 53.29	-15 48.0	19.5	-0.90	+	1.2	2.9/19.3	19509
2005 UM ₁₅₀	2008 06 19.3	17 52.76	-14 21.7	20.5	-0.97	+	1.3	3.9/19.2	96171	2005 SC ₂₇₃	2008 06 19.4	17 53.30	-22 16.2	20.0	-1.10	-	3.5	0.5/19.5	24473
2007 BW ₄₆	2008 06 19.3	17 52.77	-26 20.4	21.1	-0.93	-	0.1	0.9/19.4	22871	2005 XZ ₄₂	2008 06 19.4	17 53.30	-13 50.4	20.7	-0.93	+	1.4	3.3/19.2	19675
2006 AP ₃₄	2008 06 19.3	17 52.78	-33 01.8	20.4	-0.93	-	2.9	2.7/19.1	20834	2005 YE ₈₂	2008 06 19.4	17 53.31	-21 46.9	20.0	-0.85	+	0.3	0.6/19.5	20830
2002 EZ ₆₁	2008 06 19.3	17 52.78	-14 53.7	20.0	-0.87	+	0.7	2.7/19.2	20763	2004 HK ₈	2008 06 19.4	17 53.32	-32 12.0	18.5	-1.03	-	6.4	4.6/18.8	95209
2001 YC ₅₉	2008 06 19.3	17 52.78	-27 12.3	19.6	-0.99	+	1.4	1.4/19.5	19562	2003 BG ₆	2008 06 19.4	17 53.33	-17 47.0	20.5	-1.03	-	1.0	2.1/19.5	18037
1997 LL ₅	2008 06 19.3	17 52.79	-13 51.8	19.9	-0.84	-	2.5	3.2/19.6	01967	2005 TW ₁₅₇	2008 06 19.4	17 53.34	-30 28.4	19.6	-1.00	-	0.2	3.8/19.5	96048
2007 DC ₁₂	2008 06 19.3	17 52.79	-24 20.9	19.5	-0.98	-	2.4	0.4/19.4	22876	2005 ST ₂₂₀	2008 06 19.5	17 53.28	-25 20.9	18.5	-1.16	+	4.4	1.0/19.6	97839
2005 UZ ₃₁₀	2008 06 19.3	17 52.82	-20 06.6	21.1	-0.96		0.0	1.2/19.3	18147	2001 TO ₃₅	2008 06 19.5	17 53.28	-34 32.6	19.7	-1.14	+	0.4	4.1/19.6	17956
2006 VH ₁₃₉	2008 06 19.3	17 52.82	-06 37.3	19.5	-1.26	+10.4		7.8/17.3	14810	2005 UT ₄₄₄	2008 06 19.5	17 53.29	-16 06.1	19.5	-0.95	+	4.3	2.6/19.1	97952
2007 DO ₈₆	2008 06 19.3	17 52.83	-09 01.7	18.1	-0.85	-	2.0	7.1/19.5	40177	2000 SZ ₆	2008 06 19.5	17 53.31	-21 02.2	18.8	-0.99	+	4.7	0.9/19.4	64809
2005 UF ₁₁₁	2008 06 19.3	17 52.84	-26 17.4	20.9	-1.01	+	0.2	1.0/19.4	18141	2001 RS ₄₂	2008 06 19.5	17 53.35	+00 09.8	18.9	-0.74	+	1.9	13.0/18.5	88869
2007 GW ₅₈	2008 06 19.3	17 52.85	-05 58.8	20.7	-0.80	+	0.8	6.0/19.0	21681	2005 UA ₂₂₇	2008 06 19.5	17 53.40	-16 08.2	19.6	-0.95	+	2.3	3.4/19.2	96221
2002 XB ₁₁	2008 06 19.3	17 52.86	-29 00.8	19.7	-1.19	-	3.1	2.4/19.2	18030	2007 DH ₂	2008 06 19.5	17 53.40	-31 56.5	21.2	-1.06	-	0.7	2.8/19.5	18200
2007 DT ₃₆	2008 06 19.3	17 52.88	-42 30.1	21.6	-1.20		0.0	6.5/19.5	19703	2006 DE ₁₀₂	2008 06 19.5	17 53.43	-26 17.2	19.7	-0.74	-	0.4	0.8/19.5	34920
2002 TQ ₄₆	2008 06 19.3	17 52.89	-39 19.5	20.2	-1.29	-	2.2	5.9/19.1	18022	2005 SM ₃₅	2008 06 19.5	17 53.43	-30 22.6	22.0	-1.15	-	1.3	2.6/19.5	97813
2002 CH ₁₇	2008 06 19.3	17 52.90	-37 40.5	19.0	-1.11	+	2.3	5.3/19.9	17992	2001 UT ₁₄₂	2008 06 19.5	17 53.43	-26 35.9	23.1	-0.95	-	0.3	0.9/19.5	30523
2004 RO ₁₃₅	2008 06 19.3	17 52.90	-37 16.1	21.5	-0.96	+	0.1	3.8/19.5	97735	2005 UK ₃₆₅	2008 06 19.5	17 53.44	-20 54.3	20.6	-0.96	-	1.0	1.0/19.5	19227
1999 TT ₁₃₉	2008 06 19.3	17 52.92	-37 07.7	20.5	-1.00	-	0.9	4.3/19.3	20730	2005 WE ₁₄₇	2008 06 19.5	17 53.45	-25 01.2	21.2	-0.89	+	0.2	0.5/19.6	19252
2001 TR ₉₁	2008 06 19.4	17 52.85	-23 04.2	17.7	-0.90	+	2.1	0.2/19.4	97481	2002 YN ₁₄	2008 06 19.5	17 53.45	-22 53.6	20.2	-1.05	-	0.3	0.2/19.5	19587
2004 TQ ₈₄	2008 06 19.4	17 52.88	-24 54.7	20.7	-0.88	+	0.3	0.5/19.4	20805	2007 DQ ₅₂	2008 06 19.5	17 53.46	-15 07.2	20.3	-0.83	+	0.4	2.7/19.4	20850
2004 FS ₁₂₅	2008 06 19.4	17 52.89	-09 13.6	19.0	-0.95	+	1.4	6.9/19.0	21811	2001 ML ₃	2008 06 19.5	17 53.48	-15 15.4	17.9	-0.96	+	0.8	4.4/19.3	19536
2005 YA ₂₀₈	2008 06 19.4	17 52.91	-24 08.2	20.9	-0.86	+	0.1	0.2/19.4	20833	2004 QV ₂₀	2008 06 19.5	17 53.51	-24 59.4	19.7	-1.03	+	2.5	0.6/19.6	69890
2000 RG ₉₆	2008 06 19.4	17 52.93	-04 06.0	18.3	-0.93	+	8.5	8.5/17.0	40089	2003 JR ₇	2008 06 19.5	17 53.51	-22 50.4	17.7	-0.90	-	5.3	0.3/19.6	18054
2005 UY ₄₈₀	2008 06 19.4	17 52.94	+19 32.7	19.8	-0.92	+	2.0	20.1/13.7	96338	2005 UB ₈₆	2008 06 19.5	17 53.51	-24 44.1	21.1	-1.10	-	0.8	0.5/19.5	97893
2007 AN ₁₄	2008 06 19.4	17 52.98	-23 41.6	20.4	-1.17	+	1.1	0.1/19.4	18186	2007 EV ₁₄₆	2008 06 19.5	17 53.54	-16 38.4	21.5	-0.89	-	0.8	2.3/19.6	17841
2004 RO ₁₄₄	2008 06 19.4	17 53.01	-04 10.2	19.6	-0.88	+	2.9	7.5/18.3	19626	2006 AA ₉₂	2008 06 19.5	17 53.55	-28 28.3	20.4	-0.81	+	0.7	1.4/19.6	18173
2005 YC ₁₄₉	2008 06 19.																		

2001 TM ₁₃₁	2008 06 19.5	17 53.72	-31 50.8	19.3	-1.15	-	2.4	3.1/19.4	19549
2007 DW ₁₀₆	2008 06 19.5	17 53.73	-15 16.3	20.6	-0.90	+	0.1	2.9/19.5	24149
2005 SC ₂₃₄	2008 06 19.5	17 53.73	-19 39.6	19.2	-1.02	+	0.3	1.9/19.5	21838
1999 TU ₂₁₉	2008 06 19.5	17 53.73	-27 37.6	21.5	-0.99	+	0.8	1.3/19.7	72005
2002 VS ₆₇	2008 06 19.5	17 53.74	-32 14.7	18.4	-1.19		0.0	4.6/19.6	18028
2007 EU ₁₁	2008 06 19.5	17 53.75	-12 46.9	19.5	-0.81	+	0.3	3.7/19.5	19377
2000 DY ₃₈	2008 06 19.6	17 53.70	-22 06.8	20.4	-1.07	+	0.5	0.5/19.6	17908
2002 CO ₁₈₂	2008 06 19.6	17 53.70	-36 56.4	21.3	-1.12	+	1.6	4.7/19.9	48208
2000 UG ₉₇	2008 06 19.6	17 53.73	-24 57.9	20.0	-0.93	+	1.0	0.5/19.6	17924
2003 PS ₅	2008 06 19.6	17 53.75	-20 28.9	18.4	-0.85	+	1.7	1.0/19.5	74262
2002 XM ₄₁	2008 06 19.6	17 53.77	-23 12.2	18.3	-1.10	+	4.5	0.1/19.6	10948
2004 CZ ₁₀₀	2008 06 19.6	17 53.78	-35 25.5	19.3	-1.25	+	1.2	5.2/19.9	16262
2004 TT ₂₇₄	2008 06 19.6	17 53.81	-19 44.4	20.3	-0.81	+	0.9	1.0/19.6	20809
2004 TR ₂₀₀	2008 06 19.6	17 53.85	-20 00.8	20.8	-0.80	-	0.1	1.0/19.6	19640
2007 FR ₁₆	2008 06 19.6	17 53.87	-16 58.7	21.9	-0.95	-	0.2	2.3/19.6	21878
1992 RN ₅	2008 06 19.6	17 53.88	-31 54.4	18.6	-1.10	-	1.4	3.9/19.5	19508
2001 XF ₁₅₂	2008 06 19.6	17 53.91	-20 43.3	19.2	-1.01	+	2.1	1.1/19.6	94369
2005 TK ₁₄₃	2008 06 19.6	17 53.91	-19 48.9	20.2	-0.97	-	0.8	1.3/19.7	19657
2002 TA ₁₇	2008 06 19.6	17 53.92	-33 34.9	20.4	-1.24	-	0.2	4.5/19.7	14672
2005 WG ₁₉	2008 06 19.6	17 53.93	-16 45.6	22.1	-0.96	-	0.6	2.1/19.6	96447
2005 QG ₇₁	2008 06 19.6	17 53.93	-41 11.7	18.4	-1.18	-	3.1	10.6/18.5	11121
2006 WX ₂₆	2008 06 19.6	17 53.93	-08 18.2	19.4	-1.26	+	10.5	7.2/17.8	12606
1999 VT ₅₉	2008 06 19.6	17 53.96	-13 41.6	20.2	-0.82	+	1.7	3.1/19.4	19518
2004 DE ₃₆	2008 06 19.6	17 53.98	-24 44.9	19.5	-1.12	+	1.8	0.6/19.7	12869
2007 GH ₂₉	2008 06 19.6	17 53.99	-00 07.1	20.2	-0.84	-	1.9	9.7/20.0	22586
2003 GA ₈	2008 06 19.6	17 54.00	-10 46.7	18.7	-0.85	+	0.8	5.7/19.4	16252
2007 DQ ₃₁	2008 06 19.6	17 54.00	-20 47.7	19.4	-0.95	-	0.5	1.1/19.7	22876
2005 QO ₃₇	2008 06 19.6	17 54.01	-11 48.4	20.5	-1.05	-	0.8	4.7/19.6	18116
2001 MX ₂₅	2008 06 19.6	17 54.02	-19 44.9	18.5	-1.01	+	3.3	1.8/19.5	16153
2002 XX ₁₀₈	2008 06 19.6	17 54.02	-27 16.3	20.9	-1.13	+	0.2	1.5/19.7	18032
2004 RV ₁₈₃	2008 06 19.6	17 54.03	-04 30.5	20.9	-0.91	+	1.8	7.4/18.7	73122
2005 QM ₁₈₂	2008 06 19.6	17 54.03	-21 07.7	21.4	-1.03	+	0.5	0.8/19.6	20386
2007 BZ ₆₈	2008 06 19.6	17 54.05	-24 59.5	21.0	-1.01	+	0.6	0.5/19.7	18192
2007 BS ₂₄	2008 06 19.6	17 54.09	-24 47.5	21.0	-1.09	+	0.1	0.5/19.7	16012
2005 SD ₂₇₉	2008 06 19.6	17 54.13	-27 27.3	21.3	-1.00	-	1.2	1.4/19.7	18130
2005 QX ₁₂₀	2008 06 19.6	17 54.15	-14 57.9	21.4	-1.02	+	0.3	3.1/19.6	17549
2007 BH ₁₁	2008 06 19.6	17 54.16	-21 49.3	19.5	-1.08	-	3.1	0.7/19.7	22870
2003 DS ₁	2008 06 19.6	17 54.19	-29 59.3	21.2	-1.07	-	0.5	2.3/19.7	18042
2001 SA ₁₄₅	2008 06 19.7	17 54.09	-31 12.5	18.8	-1.10	+	1.2	3.5/19.8	17950
2005 QX ₁₈₀	2008 06 19.7	17 54.12	-07 57.6	20.0	-0.97	+	1.8	8.0/19.1	11125
2004 TQ ₆₈	2008 06 19.7	17 54.13	-24 33.9	19.2	-0.93	-	2.0	0.4/19.7	74380
1998 SV ₁₅₂	2008 06 19.7	17 54.19	-33 15.9	19.0	-1.18	+	0.4	4.8/19.8	17897
2005 YY ₄₆	2008 06 19.7	17 54.23	-28 04.9	21.6	-0.86	+	0.7	1.2/19.8	02264
2004 DO ₄₁	2008 06 19.7	17 54.24	-28 44.6	18.2	-1.12	-	1.9	2.5/19.7	14713
2004 TH ₅₀	2008 06 19.7	17 54.24	-30 05.4	20.7	-0.87	+	0.1	1.9/19.8	19635
2004 RQ ₁₉₅	2008 06 19.7	17 54.24	-43 30.6	20.5	-1.00	+	0.9	5.2/20.1	95405
1999 VB ₂₀₇	2008 06 19.7	17 54.46	-15 56.4	19.5	-0.82	+	2.1	2.2/19.5	97362
2005 YA ₁₁₃	2008 06 19.7	17 54.49	-21 40.3	20.0	-0.91	-	0.7	0.6/19.8	19679
2002 RC ₁₃₂	2008 06 19.7	17 54.51	-29 13.5	20.3	-1.21	+	2.7	2.4/20.0	16220
2004 RR ₁₅₂	2008 06 19.7	17 54.52	-13 43.8	20.4	-0.92	+	2.3	3.5/19.4	18090
1999 TJ ₁₃₄	2008 06 19.7	17 54.54	-32 52.9	20.2	-1.27	-	0.4	4.4/19.7	16128

2007 JL ₁₉	2008 06 19.7	17 54.56	-07 27.3	21.2	-0.76	+	0.9	4.6/19.5	20673
2002 CS ₂₀₃	2008 06 19.7	17 54.56	-12 27.4	21.9	-0.86	-	1.1	3.1/19.9	33342
2002 JT ₄₂	2008 06 19.7	17 54.57	-25 05.2	18.8	-0.90	-	4.0	0.6/19.7	18011
2001 RX ₅₀	2008 06 19.8	17 54.51	-25 25.6	19.0	-1.07	-	2.2	1.0/19.8	94027
2005 TR ₁	2008 06 19.8	17 54.52	-13 35.1	20.1	-1.08	+	3.2	4.3/19.3	97846
2001 XU ₇₁	2008 06 19.8	17 54.52	-19 37.1	20.9	-0.97	+	1.4	1.3/19.7	17976
2002 XD ₂₈	2008 06 19.8	17 54.53	-29 11.4	20.1	-1.26	-	4.6	2.6/19.5	94874
2005 WS ₁₆₆	2008 06 19.8	17 54.54	-23 41.7	20.3	-0.94	-	0.9	0.1/19.8	17647
2007 FW ₄	2008 06 19.8	17 54.57	-31 13.9	19.5	-1.10	+	1.7	3.5/20.0	19453
2005 WE ₈₁	2008 06 19.8	17 54.57	-25 03.1	19.3	-0.89	-	0.5	0.6/19.8	20449
2002 AQ ₁₉₆	2008 06 19.8	17 54.61	-23 53.1	19.9	-0.96	+	0.4	0.2/19.8	00141
2002 CS ₈₆	2008 06 19.8	17 54.62	-18 10.2	21.0	-0.92	-	0.5	1.7/19.8	19569
2004 UB ₁	2008 06 19.8	17 54.64	-32 12.2	19.9	-0.93	+	1.7	2.7/20.1	95585
2005 OG ₂₈	2008 06 19.8	17 54.65	-16 38.2	19.8	-1.09	-	1.0	2.9/19.8	18114
2003 AO ₅	2008 06 19.8	17 54.70	-15 51.2	19.7	-0.96	-	1.6	3.1/20.0	21789
1999 WT ₈	2008 06 19.8	17 54.73	-32 37.5	18.8	-1.38	-	8.4	3.6/19.1	17905
2002 CV ₂₇₃	2008 06 19.8	17 54.73	-18 54.2	20.2	-0.91	-	0.3	1.6/19.8	20762
2007 EZ ₉₉	2008 06 19.8	17 54.77	-25 49.4	20.6	-0.90	-	0.2	0.9/19.9	20855
2002 KA ₁₁	2008 06 19.8	17 54.79	-11 47.0	18.8	-0.80	-	0.5	4.2/19.9	20767
2001 VA ₁₂₁	2008 06 19.8	17 54.81	-28 08.5	20.7	-1.00	-	0.9	1.4/19.8	17971
2001 QX ₁₈₃	2008 06 19.8	17 54.84	-19 30.3	21.4	-0.69		0.0	1.0/19.8	31422
2007 CX ₃₄	2008 06 19.8	17 54.85	-20 49.4	20.9	-1.05	+	1.3	1.0/19.8	16395
2005 RC ₄₈	2008 06 19.8	17 54.86	-28 15.5	21.3	-1.15	-	3.0	2.1/19.7	24472
2003 OL ₃₃	2008 06 19.8	17 54.87	-08 34.2	20.3	-0.77	-	0.6	4.7/19.8	19108
2004 RL ₃₄₆	2008 06 19.8	17 54.93	-02 41.4	18.5	-0.76	+	0.1	11.0/19.0	40130
2004 EW ₅	2008 06 19.8	17 54.95	-18 49.5	19.2	-1.03	-	1.2	2.2/19.9	86338
2005 WE ₄₃	2008 06 19.8	17 54.96	-26 06.0	20.6	-1.00	-	1.1	1.0/19.9	19670
1999 VF ₆₄	2008 06 19.8	17 54.96	-40 02.1	20.2	-1.02	-	2.5	4.7/19.5	20730
2004 TP ₃₃₇	2008 06 19.8	17 54.99	-24 15.3	21.1	-0.84		0.0	0.2/19.9	19643
2000 SA ₃₁₃	2008 06 19.8	17 55.00	-18 04.7	18.2	-1.02	+	6.9	2.4/19.4	74033
2007 DZ ₅₆	2008 06 19.8	17 55.01	-17 05.8	20.2	-1.12	-	0.7	3.0/19.9	22877
2003 AG ₂	2008 06 19.8	17 55.01	-38 07.9	20.1	-1.35	+	4.8	5.1/20.7	85819
2001 WS ₉₁	2008 06 19.8	17 55.03	-28 42.4	20.1	-1.13	+	1.5	2.0/20.0	94314
2007 AA ₁	2008 06 19.9	17 54.95	-23 29.4	20.9	-1.07	+	0.4	0.0/19.9	15976
2004 RF ₁₉	2008 06 19.9	17 54.95	-19 01.8	19.5	-0.91	-	1.3	1.6/19.9	18083
2000 AG ₂₁₈	2008 06 19.9	17 54.95	-24 32.8	21.4	-0.81		0.0	0.3/19.9	20732
2001 SQ ₃₀₉	2008 06 19.9	17 54.96	-19 17.7	20.4	-0.99	+	0.6	2.0/19.8	97475
2000 BE ₄₂	2008 06 19.9	17 54.97	-24 59.6	20.6	-0.84	+	0.5	0.5/19.9	97368
2005 UC ₃₈₄	2008 06 19.9	17 55.00	-23 31.7	20.6	-1.13	-	1.4	0.0/19.9	97945
2007 EU ₁₃₁	2008 06 19.9	17 55.01	+03 39.7	19.2	-0.78	+	0.5	9.9/19.2	22883
2001 XZ ₁₃	2008 06 19.9	17 55.01	-30 26.3	20.7	-1.02	+	2.9	2.2/20.2	94322
2001 VF ₁₂₃	2008 06 19.9	17 55.03	-12 11.4	20.9	-0.92	+	2.4	4.0/19.6	00088
2005 TR ₁₂	2008 06 19.9	17 55.07	-16 58.2	19.3	-1.02	+	0.5	3.1/19.8	95974
2005 WR ₁₀₂	2008 06 19.9	17 55.07	-08 22.2	21.1	-0.84	+	1.5	4.7/19.5	18159
2003 YW ₁₃₈	2008 06 19.9	17 55.08	+01 56.2	19.8	-1.09	-	7.2	9.5/22.2	16259
2005 XB ₂₇	2008 06 19.9	17 55.09	-25 33.4	20.7	-0.91	+	0.1	0.7/19.9	20828
1998 SK ₂₀	2008 06 19.9	17 55.09	-14 39.4	20.7	-0.86	+	0.2	3.4/19.8	84464
2004 TD ₁₆₂	2008 06 19.9	17 55.12	-25 07.5	21.0	-0.86	-	0.4	0.5/19.9	19639
2001 XM ₁₀₈	2008 06 19.9	17 55.15	-17 33.9	19.7	-0.98	-	3.4	2.1/20.1	17977
2004 JA ₁₁	2008 06 19.9	17 55.18	-12 28.1	18.0	-0.98	-	3.1	5.3/20.2	40124
2004 RX ₇₉	2008 06 19.9	17 55.20	-22 28.9	17.7	-1.09	-	15.6	0.5/20.1	74335

2001 TU ₁₉₁	2008 06 19.9	17 55.20	-27 45.7	20.9	-1.01	+	0.3	1.3/20.0	17961
2005 UF ₄₄₃	2008 06 19.9	17 55.20	-37 19.8	21.6	-0.96		0.0	3.7/20.1	19666
2004 BJ ₁₃	2008 06 19.9	17 55.22	-24 52.3	19.8	-1.17	+	1.3	0.6/20.0	24436
2005 QC ₁₅₀	2008 06 19.9	17 55.25	-21 16.4	20.5	-1.06	-	0.9	0.8/20.0	18119
2004 TQ ₉₄	2008 06 19.9	17 55.26	-22 01.6	20.7	-0.83	+	0.3	0.4/20.0	20806
2002 EL ₁₁₈	2008 06 19.9	17 55.27	-41 34.2	20.9	-1.08	+	1.0	6.1/20.4	20763
2000 UN ₃	2008 06 19.9	17 55.28	-30 18.0	19.5	-1.12	-	3.3	3.2/19.7	87406
2005 WT ₁₀₀	2008 06 19.9	17 55.29	-25 10.0	21.0	-0.99	-	0.8	0.6/20.0	17642
2003 QE ₆₅	2008 06 19.9	17 55.32	-66 02.4	19.2	-2.37		0.0	21.7/19.6	40116
2001 SE ₁₈₅	2008 06 19.9	17 55.34	-27 46.8	20.4	-1.08	-	0.4	2.1/20.0	94090
2005 YJ ₁₀₉	2008 06 19.9	17 55.35	-21 39.5	20.9	-0.88	+	0.3	0.6/20.0	96767
2005 QQ	2008 06 19.9	17 55.36	-12 23.3	20.3	-1.09	-	0.5	5.1/19.9	18115
2002 AN ₁₁₃	2008 06 19.9	17 55.38	-15 01.2	20.4	-1.05	-	4.1	3.3/20.3	94513
2004 VP ₆₀	2008 06 19.9	17 55.38	-17 12.3	19.7	-0.86	+	2.5	2.1/19.7	40132
2000 VQ ₂₃	2008 06 19.9	17 55.39	-26 50.9	20.9	-0.94	-	0.1	1.0/20.0	20738
2005 QZ ₁₃	2008 06 19.9	17 55.40	-16 29.0	20.6	-1.07	+	0.3	2.9/19.9	17542
2006 AT ₅₈	2008 06 20.0	17 55.34	-25 38.4	20.6	-0.93	+	0.1	0.8/20.0	96939
2004 VA ₇	2008 06 20.0	17 55.34	-29 28.3	19.4	-0.94	-	2.9	2.0/19.8	20811
2001 KR ₄₁	2008 06 20.0	17 55.38	-12 00.0	18.7	-0.96	+	2.7	5.8/19.5	40092
2003 BF ₈₉	2008 06 20.0	17 55.39	-27 53.0	21.6	-1.06	+	0.7	1.5/20.1	19591
2001 TC ₂₃₃	2008 06 20.0	17 55.39	-14 55.2	20.0	-1.01	-	1.7	3.5/20.1	17962
2005 QS ₁₀₉	2008 06 20.0	17 55.41	-24 20.3	19.7	-1.13	+	1.0	0.4/20.0	19649
2004 RS ₁₄₆	2008 06 20.0	17 55.41	-19 25.6	20.1	-0.90	-	0.5	1.5/20.0	18089
2002 JL ₉₈	2008 06 20.0	17 55.41	-35 51.2	19.1	-0.97	-	1.0	4.3/19.9	19580
2005 VA ₃₃	2008 06 20.0	17 55.41	-25 06.3	19.9	-0.94	-	1.4	0.6/20.0	18152
2006 XB ₄₃	2008 06 20.0	17 55.44	-25 12.2	20.7	-1.10	+	2.0	0.7/20.1	18183
2004 VX ₉₀	2008 06 20.0	17 55.45	-12 21.1	19.6	-0.78	+	1.8	3.6/19.7	19178
2007 EF ₇₀	2008 06 20.0	17 55.45	-25 46.8	20.6	-0.91	-	0.9	0.8/20.0	20557
2003 FS ₁₄	2008 06 20.0	17 55.46	-07 08.0	20.7	-0.90	+	0.4	6.0/19.9	21792
2005 YC ₆₉	2008 06 20.0	17 55.47	-27 57.9	20.8	-0.87	+	0.9	1.3/20.1	02264
2001 XW ₂₃₈	2008 06 20.0	17 55.47	-24 32.4	19.4	-1.03	+	0.3	0.4/20.0	20755
1998 RH ₈	2008 06 20.0	17 55.47	-34 48.0	20.7	-1.24	-	0.9	4.8/19.9	21749
2005 SN ₂₅₉	2008 06 20.0	17 55.49	-22 14.9	20.2	-1.13	-	1.6	0.5/20.0	97844
2005 YO ₇₉	2008 06 20.0	17 55.49	-23 04.1	19.7	-0.86	-	1.2	0.1/20.0	19679
2005 YB ₁₁₀	2008 06 20.0	17 55.50	-16 11.6	20.7	-0.91	-	1.5	2.4/20.1	18169
2007 BH ₇₄	2008 06 20.0	17 55.50	-11 00.2	19.6	-0.96	-	7.4	5.3/21.1	20518
2007 BK ₃₈	2008 06 20.0	17 55.53	-27 51.0	20.7	-1.20	+	2.1	1.9/20.2	20847
2000 EO ₁₁₅	2008 06 20.0	17 55.53	-26 03.9	20.6	-1.10	+	0.4	1.0/20.1	19522
2001 UP ₉₇	2008 06 20.0	17 55.54	-33 25.1	20.7	-1.13	-	2.4	3.7/19.8	97493
2001 TH ₂₂₄	2008 06 20.0	17 55.54	-17 49.5	19.7	-0.95	+	3.0	1.9/19.8	17961
2001 QO ₈₂	2008 06 20.0	17 55.57	-37 35.3	18.2	-1.27	+	3.7	6.5/20.5	17937
2005 UO ₅₈	2008 06 20.0	17 55.58	-22 01.6	21.2	-0.96	+	0.6	0.5/20.0	19659
2004 TY ₃₄₇	2008 06 20.0	17 55.59	-22 37.6	20.2	-0.93	+	0.2	0.3/20.0	19643
2005 TW ₁₆₈	2008 06 20.0	17 55.59	-13 32.7	21.7	-0.93	+	1.6	3.4/19.8	96051
2002 FX ₁	2008 06 20.0	17 55.59	+02 04.6	20.1	-0.79	+	0.1	8.8/19.9	25848
2006 BK ₅₈	2008 06 20.0	17 55.62	-42 58.2	22.1	-1.00	+	1.1	5.0/20.4	11155
2000 LT ₂₁	2008 06 20.0	17 55.63	-10 51.2	17.6	-0.91	+	7.0	5.9/18.8	99953
2004 RK ₁₇₉	2008 06 20.0	17 55.63	-34 09.3	20.3	-0.97	+	1.5	3.3/20.3	18091
2005 QX ₁₂₈	2008 06 20.0	17 55.63	-24 08.6	21.3	-1.04	-	0.7	0.3/20.1	18118
2000 DA ₁₁₅	2008 06 20.0	17 55.64	-25 25.8	19.5	-1.07	+	0.9	0.9/20.1	87374
2000 TK ₅₀	2008 06 20.0	17 55.64	-13 12.0	20.2	-1.02	-	1.1	4.6/20.0	64864

2000 AT ₂₂₇	2008 06 20.0	17 55.70	-29 56.8	19.7	-1.13	+	1.6	2.8/20.2	14594
2004 FX ₁₁₀	2008 06 20.0	17 55.71	-22 23.0	19.7	-1.07	+	0.5	0.5/20.1	12876
2007 DF ₉₂	2008 06 20.0	17 55.72	-30 04.5	21.1	-1.00	+	0.4	2.3/20.2	19707
2002 FJ ₃₃	2008 06 20.0	17 55.72	-12 22.9	18.6	-0.85	-	3.4	4.1/20.5	19576
2004 TP ₇₉	2008 06 20.0	17 55.73	-36 37.4	19.7	-0.96	-	1.1	4.1/19.9	20805
2005 QA ₄₈	2008 06 20.0	17 55.74	-30 08.5	21.5	-1.21	-	1.1	2.8/20.0	90228
2004 RP ₉₃	2008 06 20.0	17 55.78	-13 13.2	18.9	-0.87	+	3.6	4.5/19.6	11067
2005 SZ ₂₅₀	2008 06 20.0	17 55.83	-33 35.8	20.8	-1.23	-	2.3	4.3/19.8	97843
2001 WR ₃₅	2008 06 20.1	17 55.76	-25 21.4	20.0	-1.02	-	2.5	0.7/20.1	97512
2004 RM ₁₆₅	2008 06 20.1	17 55.80	-18 30.4	19.3	-0.88	+	4.7	1.5/19.8	95390
2005 TU ₁₉₀	2008 06 20.1	17 55.89	-29 03.9	20.7	-1.02	-	2.3	2.2/20.0	09400
2005 UY ₃₄₂	2008 06 20.1	17 55.91	-17 22.3	20.7	-0.91	+	1.8	1.8/20.0	96275
2007 FE ₄₂	2008 06 20.1	17 55.92	-10 20.0	19.8	-0.79	+	0.5	4.3/20.0	21204
2004 RP ₁₅₉	2008 06 20.1	17 55.93	-27 54.5	19.2	-0.99	+	2.7	1.6/20.3	97737
2005 UH ₄₂	2008 06 20.1	17 55.94	-22 18.8	20.5	-1.09	+	0.4	0.5/20.1	96095
2002 TN ₅₄	2008 06 20.1	17 55.96	-35 21.1	18.8	-1.26	-	3.0	6.0/19.7	97621
2001 QT ₆₂	2008 06 20.1	17 55.97	-19 05.5	19.5	-1.06	+	0.1	1.9/20.1	19538
2005 UQ ₃₉	2008 06 20.1	17 56.01	-19 10.7	20.1	-0.92	+	1.2	1.7/20.1	18137
2002 TZ ₁₃₇	2008 06 20.1	17 56.02	-37 18.4	19.5	-1.32	+	0.3	6.1/20.1	19584
2005 VG ₃₀	2008 06 20.1	17 56.06	-17 01.2	19.6	-1.07	+	1.7	3.0/20.0	18152
2005 YZ ₁₆₆	2008 06 20.1	17 56.07	-19 34.9	19.4	-1.04	+	1.2	1.6/20.1	22805
2007 AR	2008 06 20.1	17 56.10	-27 42.6	20.8	-1.15	+	1.9	1.7/20.3	18185
2005 UA ₂₀₆	2008 06 20.1	17 56.10	-20 55.8	20.7	-0.97	+	0.2	0.9/20.1	18144
1999 VL ₄₆	2008 06 20.1	17 56.11	-12 13.5	21.6	-0.92	+	2.9	3.4/19.6	72018
2004 GA ₂₀	2008 06 20.1	17 56.13	-26 07.1	19.2	-0.98	+	1.1	1.4/20.2	14721
2006 YF ₈	2008 06 20.1	17 56.14	-24 52.3	21.2	-1.10	+	0.7	0.6/20.2	16375
2004 FA ₄₉	2008 06 20.1	17 56.14	-21 17.1	19.1	-1.01	+	1.4	1.1/20.1	90194
2004 RZ ₂₂₈	2008 06 20.1	17 56.21	-22 50.9	19.9	-0.85	+	0.6	0.2/20.2	18093
2001 SB ₁₈	2008 06 20.1	17 56.21	-20 59.6	19.5	-1.06	-	0.7	1.0/20.2	17947
2001 SQ ₁₀₃	2008 06 20.2	17 56.18	-24 38.0	21.3	-1.07	+	0.3	0.4/20.2	94071
2003 BO ₁₄	2008 06 20.2	17 56.18	-09 00.0	18.9	-0.94	-	3.6	6.1/20.8	40112
2007 CC ₂₁	2008 06 20.2	17 56.19	-06 46.5	20.4	-0.90	-	3.8	6.1/21.0	18195
2005 SP ₂₆₀	2008 06 20.2	17 56.20	-04 39.7	20.5	-0.91	+	1.8	6.9/19.7	95958
1998 SM ₂₉	2008 06 20.2	17 56.26	-31 15.0	19.0	-1.10	-	2.5	4.0/20.0	97338
2001 UU ₂₁₉	2008 06 20.2	17 56.27	-07 11.1	19.5	-0.98	+	1.7	7.1/19.6	19553
2007 AA ₁₇	2008 06 20.2	17 56.31	-29 40.1	20.7	-1.02	+	2.4	2.3/20.5	16380
2004 XL ₉₂	2008 06 20.2	17 56.31	-34 13.1	19.0	-1.07	-	6.2	3.5/19.4	11076
2007 DZ ₄₇	2008 06 20.2	17 56.32	-30 04.4	20.2	-1.02	+	0.5	2.5/20.3	22877
2002 UG ₃₀	2008 06 20.2	17 56.36	-28 55.2	20.9	-1.15	-	0.6	2.3/20.2	12830
1997 BR ₅	2008 06 20.2	17 56.38	-14 28.6	19.5	-1.05	-	2.0	3.9/20.4	87334
2005 UC ₄₆₉	2008 06 20.2	17 56.39	-25 17.5	17.9	-0.96	+	3.2	1.1/20.3	18150
2005 YD ₁₀	2008 06 20.2	17 56.40	-22 09.4	20.6	-0.92	-	1.3	0.4/20.3	17652
2004 RP ₂₃₇	2008 06 20.2	17 56.40	-38 57.7	20.5	-1.03	+	0.7	5.0/20.5	17514
2005 XX ₁₁₄	2008 06 20.2	17 56.42	-20 46.7	20.2	-0.84	+	1.0	0.8/20.2	18166
2001 HU ₂₄	2008 06 20.2	17 56.42	-16 17.3	19.7	-1.09	+	0.8	3.5/20.1	17931
2000 YC ₉₂	2008 06 20.2	17 56.44	-31 57.5	20.0	-0.96	+	2.0	2.7/20.5	97426
2005 UU ₈₀	2008 06 20.2	17 56.46	-23 55.5	16.5	-0.99	-	7.9	0.3/20.2	97891
2005 XG ₆	2008 06 20.2	17 56.46	-24 38.5	18.9	-1.00	+	0.6	0.5/20.3	19674
2001 XZ ₂₅₉	2008 06 20.2	17 56.49	-28 21.5	22.2	-1.05	+	0.9	1.7/20.3	00110
2002 CK ₁₄₃	2008 06 20.2	17 56.52	-16 50.1	19.9	-1.00	+	0.4	2.4/20.2	17995
2005 UM ₃₆	2008 06 20.2	17 56.53	-27 28.6	19.6	-0.98	-	1.2	1.6/20.2	12914

2005 SJ ₁₂₅	2008 06 20.2	17 56.53	-21 37.1	21.4	-1.04	+	0.1	0.7/20.3	21833
1997 GY ₃	2008 06 20.2	17 56.54	-32 51.8	20.4	-1.20	+	0.5	4.2/20.4	60486
2005 TD ₁₁₃	2008 06 20.2	17 56.56	-29 34.6	22.4	-1.04	+	0.1	1.9/20.3	09395
2005 WU ₁₃₅	2008 06 20.2	17 56.61	-22 57.9	20.7	-0.98	+	0.3	0.2/20.3	19672
2004 HV ₄₄	2008 06 20.2	17 56.63	-34 40.9	20.0	-1.20	-	1.9	5.0/20.2	18071
2004 FZ ₁₅₉	2008 06 20.2	17 56.65	-26 56.5	20.5	-1.18	-	1.6	1.5/20.2	22772
2004 VP ₇₃	2008 06 20.3	17 56.60	-10 38.4	22.1	-0.84	-	0.9	3.9/20.3	00853
2005 UH ₄₃₃	2008 06 20.3	17 56.62	-21 12.3	19.6	-1.08	+	0.8	1.0/20.3	01085
2003 OV ₂₇	2008 06 20.3	17 56.65	-00 47.1	19.1	-0.82	-	4.0	8.4/21.1	19602
2005 QM ₈₀	2008 06 20.3	17 56.67	-17 47.2	20.1	-1.10	-	1.7	2.8/20.4	15837
1998 RX ₅₀	2008 06 20.3	17 56.68	-35 06.4	19.6	-1.22	+	0.6	5.0/20.4	22658
2001 AU ₃₈	2008 06 20.3	17 56.70	-32 52.9	20.0	-0.95	+	0.5	2.9/20.4	97428
2005 SA ₂₂₄	2008 06 20.3	17 56.70	-20 55.2	19.4	-0.96	+	0.4	1.3/20.3	14234
2000 XN ₃₆	2008 06 20.3	17 56.72	-39 51.3	20.9	-1.10	+	0.9	5.0/20.5	97422
2006 AX ₆₃	2008 06 20.3	17 56.72	-21 13.0	21.7	-0.88	-	0.7	0.7/20.3	98084
2006 CB ₂₀	2008 06 20.3	17 56.75	-23 11.2	21.7	-0.86	+	0.4	0.1/20.3	97155
2005 XV ₆	2008 06 20.3	17 56.77	-22 16.6	19.9	-0.97	+	0.6	0.4/20.3	19674
2001 SN ₁₃₈	2008 06 20.3	17 56.78	-34 49.4	19.9	-1.15	-	0.1	4.7/20.3	16167
2005 UC ₄₄₈	2008 06 20.3	17 56.79	-28 16.3	21.2	-1.01	+	0.8	1.5/20.4	09428
2005 YF ₁₅₈	2008 06 20.3	17 56.81	-20 24.9	20.9	-0.92	+	0.9	1.1/20.3	96806
2007 CA ₁₆	2008 06 20.3	17 56.81	-44 21.7	21.3	-1.24	+	2.6	7.2/21.3	18194
2001 XA ₃₀	2008 06 20.3	17 56.83	-17 13.5	19.2	-0.99	-	0.2	2.2/20.3	20753
2003 BM ₈₁	2008 06 20.3	17 56.84	-25 35.4	20.2	-1.03	+	1.5	0.8/20.4	18041
2003 LT ₆	2008 06 20.3	17 56.85	-28 47.4	19.9	-0.98	-	1.5	2.1/20.3	16256
2000 SO ₆₃	2008 06 20.3	17 56.86	-16 05.0	19.7	-0.95	-	0.4	2.8/20.3	19527
2001 SU ₁₉	2008 06 20.3	17 56.89	-25 43.4	20.1	-1.11	-	0.2	1.0/20.4	19542
2005 VH ₄₆	2008 06 20.3	17 56.90	-16 05.4	20.6	-0.90	-	0.3	2.5/20.4	09441
2004 QC ₂₅	2008 06 20.3	17 56.92	-25 42.6	20.1	-0.93	+	0.1	0.8/20.4	18083
2005 YL ₂₆₈	2008 06 20.3	17 56.94	-35 02.5	20.7	-0.98	+	3.4	3.7/20.9	98071
2005 WK ₆₇	2008 06 20.3	17 56.96	-20 53.6	20.0	-0.96	+	0.4	0.9/20.3	19670
2004 RJ ₁₁₄	2008 06 20.3	17 56.97	-20 45.8	19.1	-0.94	-	2.1	1.1/20.4	18089
2002 XM ₅₇	2008 06 20.3	17 56.99	-16 31.1	19.1	-1.05	+	2.6	3.2/20.1	18031
2004 HJ ₃₆	2008 06 20.3	17 57.00	-30 51.7	19.0	-1.15	-	1.2	3.1/20.3	12880
2005 ST ₂₅	2008 06 20.3	17 57.02	-30 55.8	20.8	-1.12	-	1.1	2.9/20.3	21826
2006 BC ₁	2008 06 20.3	17 57.03	-40 55.0	20.5	-1.19	-	0.7	5.5/20.2	18173
2004 ST ₃₃	2008 06 20.3	17 57.04	-36 49.2	19.1	-1.05	-	3.3	5.1/19.8	22777
2002 VK ₂₃	2008 06 20.3	17 57.05	-23 49.0	20.2	-1.08	+	0.7	0.1/20.4	18027
2007 BZ ₅₉	2008 06 20.4	17 57.00	-12 37.9	21.5	-0.94	+	1.3	3.5/20.2	18191
2004 TK ₂₁₅	2008 06 20.4	17 57.02	-16 03.6	20.6	-0.87	+	0.8	2.6/20.3	19640
2005 WG ₃₄	2008 06 20.4	17 57.10	-19 01.6	20.8	-0.99	+	3.9	1.5/20.2	97983
2007 CM ₆₁	2008 06 20.4	17 57.11	-12 22.4	20.7	-0.93	-	3.5	3.9/20.9	18199
2001 TS ₁₅₃	2008 06 20.4	17 57.12	-20 13.1	17.6	-0.97	+	8.5	1.7/20.1	94169
2003 FO ₂₇	2008 06 20.4	17 57.13	-17 53.4	19.9	-0.95	+	0.7	2.2/20.4	18047
2005 WR ₆₉	2008 06 20.4	17 57.14	-21 51.4	19.9	-1.00	-	0.2	0.6/20.4	18158
2001 SL ₇₆	2008 06 20.4	17 57.15	-12 40.7	20.9	-1.01	+	1.1	4.2/20.2	19543
2002 PH ₂₅	2008 06 20.4	17 57.19	-19 12.7	21.0	-1.15	0.0		1.9/20.4	97608
2007 EO ₁₉	2008 06 20.4	17 57.19	-25 57.6	21.7	-1.06	+	0.4	0.9/20.5	19380
2005 WO ₃₃	2008 06 20.4	17 57.23	-19 51.8	19.6	-0.98	+	3.9	1.3/20.3	97983
2000 XK ₃₁	2008 06 20.4	17 57.23	-33 03.1	20.5	-1.02	-	1.4	3.0/20.3	19532
2007 EY ₂₂	2008 06 20.4	17 57.24	-26 03.3	20.5	-0.92	0.0		0.9/20.5	19382
2005 YQ ₈₆	2008 06 20.4	17 57.25	-22 01.3	19.3	-1.05	-	1.9	0.6/20.5	96749

2003 HF ₂₄	2008 06 20.4	17 57.26	-25 35.3	20.3	-0.97	-	1.3	0.8/20.4	16254
1998 VX ₄₂	2008 06 20.4	17 57.26	-24 26.8	19.6	-0.90	-	0.4	0.4/20.4	19514
2005 SN ₁₀₄	2008 06 20.4	17 57.28	-20 11.8	20.5	-1.05	0.0		1.2/20.4	18125
2005 QK ₁₂₄	2008 06 20.4	17 57.29	-20 18.1	21.1	-1.09	-	0.4	1.2/20.5	18118
2005 TT ₃	2008 06 20.4	17 57.32	-24 41.5	20.2	-1.09	-	2.4	0.5/20.4	21840
2007 ED ₂₁₄	2008 06 20.4	17 57.33	-13 50.1	20.5	-0.88	+	0.4	3.5/20.4	20581
2005 XD ₆₀	2008 06 20.4	17 57.36	-23 56.2	20.0	-0.95	+	1.4	0.2/20.5	96632
2007 DB ₆₅	2008 06 20.4	17 57.36	-22 28.4	21.2	-1.05	+	0.1	0.4/20.5	19706
2005 TP ₂₇	2008 06 20.4	17 57.37	-26 33.9	19.5	-1.14	-	1.9	1.4/20.4	18131
2000 FZ ₇	2008 06 20.4	17 57.37	-20 22.6	20.7	-1.05	0.0		1.2/20.5	39141
2005 YU ₄₉	2008 06 20.4	17 57.38	-25 48.8	20.8	-0.83	+	0.8	0.7/20.5	17654
2004 PD ₁₀₅	2008 06 20.4	17 57.39	-21 25.7	19.0	-0.98	+	4.4	0.8/20.4	95304
2007 EF ₉₆	2008 06 20.4	17 57.41	-12 01.8	20.0	-0.80	+	0.8	3.7/20.3	21196
2006 YB ₄	2008 06 20.4	17 57.41	-31 25.5	19.4	-1.13	+	1.4	3.3/20.7	14492
2005 SS ₄₇	2008 06 20.4	17 57.43	-12 48.8	19.7	-0.99	+	2.5	5.0/20.1	11129
2001 XC ₁₂	2008 06 20.4	17 57.43	-37 29.6	21.1	-1.11	-	2.1	4.3/20.2	20753
2004 RA ₃₉	2008 06 20.4	17 57.43	-16 26.6	20.3	-0.90	-	0.4	2.8/20.5	89593
1999 VZ ₁₀₅	2008 06 20.4	17 57.44	-20 00.4	20.2	-1.16	+	1.6	1.6/20.4	87360
2004 FE ₁₄₂	2008 06 20.4	17 57.47	-19 16.5	18.8	-1.02	+	0.3	2.0/20.5	12876
2002 JP ₈₂	2008 06 20.4	17 57.48	-33 21.9	19.8	-0.97	-	1.2	3.2/20.4	19580
2004 FR ₁₁₁	2008 06 20.5	17 57.42	-13 23.1	20.5	-1.04	+	0.3	4.2/20.4	12876
2000 QH ₂₂₇	2008 06 20.5	17 57.43	-41 18.9	19.0	-1.16	+	3.2	8.1/21.1	19053
2003 SF ₂₃₀	2008 06 20.5	17 57.45	-39 55.9	19.3	-0.99	-	0.7	5.8/20.4	19607
2005 NN ₇	2008 06 20.5	17 57.46	-30 14.3	19.9	-1.20	+	2.6	2.9/20.7	14740
2001 RQ ₁₀₁	2008 06 20.5	17 57.47	-35 11.2	20.4	-1.19	-	0.5	4.7/20.4	19541
2005 UZ ₄₉₄	2008 06 20.5	17 57.51	-05 04.8	20.8	-0.86	-	1.2	5.8/20.7	19667
2004 EM ₇₆	2008 06 20.5	17 57.51	-35 24.9	19.9	-1.22	-	0.6	5.3/20.5	87621
2004 PL ₅₉	2008 06 20.5	17 57.51	-13 36.7	19.3	-0.89	+	0.1	3.8/20.5	20794
2001 XZ ₂₄₇	2008 06 20.5	17 57.52	+00 17.0	20.9	-0.85	-	0.1	7.0/20.4	19561
2001 UB ₁₁	2008 06 20.5	17 57.54	-30 12.1	19.0	-1.12	-	5.3	2.8/20.1	97488
2001 YL ₁₀₀	2008 06 20.5	17 57.56	-20 41.5	19.2	-1.04	-	5.0	1.1/20.7	17984
2004 SP ₄	2008 06 20.5	17 57.59	-07 38.1	20.2	-0.87	+	0.8	6.2/20.2	19154
2004 RS ₂₉₁	2008 06 20.5	17 57.61	-27 49.2	20.2	-0.95	-	1.5	1.4/20.5	19629
2007 BK ₂₁	2008 06 20.5	17 57.66	-26 26.6	20.9	-1.18	-	0.4	1.2/20.5	16011
2007 EP ₁₉₀	2008 06 20.5	17 57.67	-15 19.3	21.7	-0.91	+	0.4	2.5/20.5	22884
2000 WK ₂₂	2008 06 20.5	17 57.68	-33 32.5	19.9	-1.14	-	4.1	3.6/20.0	20739
2005 SH ₁₈	2008 06 20.5	17 57.68	-22 33.1	21.3	-1.09	+	0.3	0.4/20.5	17556
2007 EY ₁₁₀	2008 06 20.5	17 57.71	-08 32.2	19.9	-0.80	-	0.2	4.8/20.5	22882
2005 YN ₆₆	2008 06 20.5	17 57.71	-16 20.0	19.4	-0.86	-	5.4	2.4/21.0	98043
2005 WT ₁₈₉	2008 06 20.5	17 57.72	-35 26.3	17.5	-1.17	+	4.5	4.9/21.2	18163
2002 RW ₂₃₄	2008 06 20.5	17 57.73	-13 14.8	20.7	-1.07	-	0.6	4.1/20.6	87546
2005 SE ₃₁	2008 06 20.5	17 57.73	-28 11.9	18.5	-1.03	+	0.6	2.5/20.6	22795
2004 LO ₃₁	2008 06 20.5	17 57.76	-32 59.5	18.5	-0.92	-	7.7	5.1/19.6	09044
2004 TF ₁₀₉	2008 06 20.5	17 57.78	-23 54.6	19.2	-0.98	-	2.8	0.2/20.6	20806
2007 BL ₃₆	2008 06 20.5	17 57.78	-21 40.2	18.8	-0.98	-	4.0	0.8/20.7	16019
2001 YV ₉₆	2008 06 20.5	17 57.79	-18 09.6	21.5	-0.98	-	0.9	1.7/20.6	08191
2001 QQ ₂₀₁	2008 06 20.5	17 57.80	-12 06.2	20.2	-1.00	+	1.6	5.8/20.2	25926
2004 TN ₃₅₁	2008 06 20.5	17 57.82	-18 42.5	20.3	-0.83	-	0.1	1.4/20.6	19643
2003 BD ₂₀	2008 06 20.5	17 57.83	-25 28.4	19.9	-1.08	-	2.5	0.8/20.5	24391
2005 YF ₂₆	2008 06 20.5	17 57.87	-26 23.0	20.1	-0.94	-	0.4	1.0/20.6	20829
2004 PB ₉₅	2008 06 20.5	17 57.88	-13 58.0	18.0	-0.91	+	6.9	4.3/19.7	95299

1999 TZ ₆₉	2008 06 20.5	17 57.88	-26 05.6	22.8	-0.85	0.0	0.7/20.6	01980
2001 XE ₆₀	2008 06 20.5	17 57.89	-22 18.6	20.1	-1.00	- 4.4	0.4/20.6	19558
2001 VW ₅₀	2008 06 20.5	17 57.90	-04 07.6	20.5	-1.07	+ 8.4	7.6/18.3	94265
2005 UL ₂₉₉	2008 06 20.5	17 57.91	-20 49.1	20.6	-0.92	+ 0.6	1.0/20.6	19224
2004 TF ₃₁₀	2008 06 20.5	17 57.93	-33 44.8	19.3	-1.00	+ 2.3	3.7/20.9	09082
2004 VR ₉₁	2008 06 20.5	17 57.93	-46 12.8	21.2	-1.08	- 1.2	6.2/20.1	09089
2004 RV ₁₄₃	2008 06 20.6	17 57.84	-30 54.0	18.7	-0.97	- 2.1	2.6/20.4	22776
2005 WE ₁₄₆	2008 06 20.6	17 57.86	-27 09.5	20.3	-1.06	- 1.6	1.6/20.5	17645
2001 UP ₁₃₉	2008 06 20.6	17 57.89	-29 12.7	20.5	-1.07	- 1.0	2.2/20.6	17966
2006 WH ₁₁	2008 06 20.6	17 57.89	-26 34.9	20.4	-1.14	+ 1.4	1.2/20.7	22859
1999 UZ ₁₇	2008 06 20.6	17 57.90	-20 17.3	21.0	-0.88	- 0.3	1.0/20.6	19517
2005 UN ₁₂₉	2008 06 20.6	17 57.91	-37 41.4	20.6	-1.13	- 2.4	5.0/20.2	96159
2003 NN ₆	2008 06 20.6	17 57.97	-08 56.4	19.9	-0.82	+ 0.4	5.1/20.4	20781
2005 NJ ₁₀₁	2008 06 20.6	17 57.97	-14 38.7	19.5	-1.03	- 2.4	4.5/20.9	31416
2002 CP ₂₂₂	2008 06 20.6	17 58.00	-25 03.9	20.5	-0.95	- 0.7	0.6/20.6	17997
2006 AV ₁₅	2008 06 20.6	17 58.00	-37 36.0	18.9	-0.99	- 3.3	4.6/20.0	96900
2006 AV ₈₅	2008 06 20.6	17 58.01	-51 29.0	21.2	-1.17	- 1.8	7.1/20.0	20483
2002 XY ₁₁₅	2008 06 20.6	17 58.02	-19 26.6	19.8	-0.97	+ 0.5	1.7/20.6	16236
2000 SU ₈₁	2008 06 20.6	17 58.06	-00 24.4	19.4	-0.86	+ 0.7	9.0/20.1	19527
2004 TS ₃₈	2008 06 20.6	17 58.06	-63 05.3	20.0	-1.67	- 3.1	13.1/19.2	19635
2002 WU ₁₃	2008 06 20.6	17 58.07	-16 41.7	20.2	-1.02	+ 0.6	2.4/20.6	22725
2007 HA ₁₅	2008 06 20.6	17 58.09	-08 28.5	20.2	-0.80	- 1.0	4.6/20.8	22888
2004 TK ₁₃₅	2008 06 20.6	17 58.10	-35 15.1	20.4	-1.03	- 2.6	4.0/20.2	19164
2004 NH ₁₅	2008 06 20.6	17 58.11	-31 43.3	18.0	-0.99	+ 8.2	4.2/21.5	14726
2005 SH ₂₅₀	2008 06 20.6	17 58.12	-20 04.7	19.9	-1.10	- 0.9	1.7/20.7	33462
2007 ER ₁₄₄	2008 06 20.6	17 58.12	-20 03.9	20.5	-0.90	- 0.7	1.2/20.7	17840
2004 TY ₂₉₆	2008 06 20.6	17 58.13	-26 29.1	20.4	-0.92	- 1.2	0.9/20.6	74418
1999 CO ₁₅₉	2008 06 20.6	17 58.20	-00 51.1	21.3	-0.93	- 3.6	8.2/21.9	46354
2001 RG ₄	2008 06 20.6	17 58.22	-28 34.6	18.7	-1.13	+ 2.4	2.3/20.8	16161
2003 AV ₇₉	2008 06 20.6	17 58.23	-37 00.9	18.4	-1.21	- 5.6	5.5/19.8	22727
2006 BP ₂₆₀	2008 06 20.6	17 58.24	-30 35.4	21.0	-0.81	0.0	1.9/20.7	38085
2005 YS ₂₂₁	2008 06 20.6	17 58.24	-25 24.1	21.3	-0.86	+ 0.2	0.6/20.7	20476
2001 SG ₁₀₉	2008 06 20.6	17 58.25	-22 29.7	17.6	-1.06	+ 4.4	0.4/20.6	19544
2005 UG ₉₉	2008 06 20.6	17 58.26	-25 20.4	22.2	-1.00	- 1.4	0.6/20.7	97895
2004 TV ₁₁	2008 06 20.6	17 58.28	+03 39.5	20.8	-0.86	+ 2.0	10.5/19.1	74370
2005 TK ₅₂	2008 06 20.6	17 58.28	-23 56.6	20.3	-0.95	+ 0.8	0.2/20.7	18132
2005 YJ ₁₁₃	2008 06 20.6	17 58.29	-19 59.4	20.3	-0.82	- 1.4	1.0/20.7	26116
2002 AG ₄₅	2008 06 20.6	17 58.32	-25 41.5	20.0	-0.99	+ 3.3	0.8/20.8	17987
1998 SC ₁₆₀	2008 06 20.6	17 58.35	-22 06.9	19.5	-1.11	- 1.8	0.6/20.7	17897
2005 YT ₅₇	2008 06 20.7	17 58.25	-25 34.2	21.4	-0.95	+ 0.6	0.7/20.7	96728
2003 HM ₃₅	2008 06 20.7	17 58.26	-14 44.2	20.2	-0.89	- 0.8	3.4/20.8	18053
2001 SO ₆₉	2008 06 20.7	17 58.26	-14 18.0	19.3	-0.96	- 0.5	3.4/20.7	17948
2003 DG ₁₄	2008 06 20.7	17 58.26	-18 49.8	18.1	-1.12	-12.7	1.9/21.3	16246
2005 WA ₁₄₁	2008 06 20.7	17 58.27	-27 33.2	20.7	-0.88	+ 1.5	1.2/20.8	96542
2002 JZ ₁₄₈	2008 06 20.7	17 58.27	-36 06.7	19.7	-0.99	- 2.1	4.4/20.3	20767
2007 CL ₂₁	2008 06 20.7	17 58.28	-34 11.7	20.1	-1.12	+ 5.0	4.0/21.4	16057
2004 PD	2008 06 20.7	17 58.31	-30 39.2	18.7	-1.04	+10.8	3.6/21.6	65930
2004 TG ₂₄₉	2008 06 20.7	17 58.34	-23 05.0	21.0	-0.83	0.0	0.1/20.7	20809
2001 CQ ₄₀	2008 06 20.7	17 58.35	-29 47.3	20.2	-0.89	- 2.0	1.7/20.6	20740
2006 BS ₂₁₄	2008 06 20.7	17 58.36	-38 54.5	18.9	-0.99	- 0.8	5.1/20.5	20839
2000 SC ₂₆₈	2008 06 20.7	17 58.39	+00 06.4	20.0	-0.87	+ 2.3	9.7/19.6	46493

2004 BB ₁₀	2008 06 20.7	17 58.41	-31 26.5	20.0	-1.21	+ 0.2	3.6/20.8	86224
2001 TU ₁₉₀	2008 06 20.7	17 58.41	-14 22.6	19.6	-0.97	+ 4.1	3.6/20.3	97486
2000 WL ₁₀₂	2008 06 20.7	17 58.45	-27 29.6	19.7	-1.07	- 4.8	1.6/20.5	68839
2003 AV ₄₁	2008 06 20.7	17 58.45	-06 03.8	20.4	-0.93	- 2.5	6.1/21.4	19588
1999 RM ₁₀₆	2008 06 20.7	17 58.47	-01 46.8	19.2	-0.83	+ 3.0	8.6/19.6	73952
2001 VQ ₃₇	2008 06 20.7	17 58.49	-17 59.6	19.5	-0.97	+ 1.1	1.9/20.7	17969
2004 TM ₇₂	2008 06 20.7	17 58.52	-35 28.3	20.4	-0.93	- 1.0	3.5/20.6	20805
2004 TY ₁₀₈	2008 06 20.7	17 58.52	-15 41.2	20.3	-0.84	- 1.3	2.3/20.8	20806
2005 TB ₅₁	2008 06 20.7	17 58.55	-20 25.6	19.8	-0.92	- 5.7	0.9/21.0	20818
2004 DZ ₁₀	2008 06 20.7	17 58.56	-20 05.3	19.2	-1.07	- 2.0	1.5/20.8	16262
2004 HE ₂₅	2008 06 20.7	17 58.57	-26 25.3	18.8	-0.92	- 2.6	1.6/20.7	90199
2005 UY ₂₈₁	2008 06 20.7	17 58.59	-24 25.9	19.3	-1.00	- 1.6	0.5/20.7	18146
2005 YE ₁₇₂	2008 06 20.7	17 58.59	-55 26.7	20.0	-1.30	+ 2.3	8.7/21.9	02266
2005 YV ₇₄	2008 06 20.7	17 58.60	-24 39.4	21.7	-0.85	- 0.1	0.4/20.8	96740
2004 RA ₆₉	2008 06 20.7	17 58.62	-38 49.9	20.2	-1.14	- 1.3	6.0/20.4	28143
2007 CW ₁₇	2008 06 20.7	17 58.63	-20 38.1	20.4	-1.12	- 1.6	1.1/20.8	17695
2001 XH ₁₄₆	2008 06 20.7	17 58.64	-23 08.6	19.6	-0.97	- 2.4	0.1/20.8	16190
2005 ST ₉₀	2008 06 20.7	17 58.65	-16 44.1	19.3	-0.97	+ 1.4	3.4/20.6	15854
2005 SO ₁₂	2008 06 20.7	17 58.67	-23 26.5	18.8	-1.07	+ 3.8	0.0/20.8	04343
2007 DR ₅₅	2008 06 20.7	17 58.67	-25 36.1	19.7	-0.99	- 1.2	0.9/20.8	20538
2004 PH ₅₄	2008 06 20.7	17 58.68	-37 06.8	19.0	-1.09	+ 3.2	5.3/21.3	18079
2005 UX ₂₄₁	2008 06 20.7	17 58.69	-28 09.1	20.1	-0.99	+ 0.4	1.9/20.8	18145
2001 SN ₈₂	2008 06 20.7	17 58.70	-08 25.6	19.4	-0.95	+ 0.6	6.4/20.7	21766
2005 SP ₁₉₇	2008 06 20.7	17 58.71	-29 24.2	21.1	-1.15	- 0.7	2.4/20.7	33462
2005 HR ₆	2008 06 20.7	17 58.72	-34 02.1	17.9	-1.68	-19.8	5.5/18.8	14735
2004 RW ₁₅₆	2008 06 20.7	17 58.72	-36 31.2	20.6	-0.95	+ 0.5	3.7/20.9	97736
2004 TN ₆₅	2008 06 20.7	17 58.72	-23 09.7	19.6	-0.89	- 3.1	0.1/20.8	19636
2004 RF ₃₅	2008 06 20.7	17 58.75	-42 57.2	19.8	-1.20	- 0.2	7.2/20.5	70404
2004 TO ₂₆₄	2008 06 20.7	17 58.76	-35 33.1	20.0	-0.95	- 1.3	4.0/20.6	20365
2004 FH ₃₀	2008 06 20.7	17 58.81	-41 28.9	19.8	-1.50	- 9.7	8.0/19.1	12873
2003 EV ₃₇	2008 06 20.8	17 58.67	+03 40.0	20.5	-0.89	- 1.6	9.7/21.5	19594
2007 EK ₁₄₅	2008 06 20.8	17 58.67	-13 41.7	20.1	-0.88	- 1.0	3.7/20.9	19431
2006 CM ₅₆	2008 06 20.8	17 58.71	-15 55.4	20.5	-0.73	- 0.4	2.2/20.8	19285
2007 EN ₂₀₅	2008 06 20.8	17 58.72	-24 48.1	20.6	-0.84	- 0.4	0.4/20.8	21674
2001 UZ ₁₅	2008 06 20.8	17 58.79	-05 57.8	19.7	-1.00	+ 4.2	7.1/19.7	23849
1999 VY ₁₀₂	2008 06 20.8	17 58.80	-14 42.5	20.8	-0.81	+ 1.7	2.6/20.6	73969
2004 VS ₇₄	2008 06 20.8	17 58.80	-21 41.0	20.7	-0.82	- 1.2	0.5/20.9	11074
2005 SF ₁₂₅	2008 06 20.8	17 58.82	-29 18.3	18.4	-1.02	- 1.1	3.2/20.7	95860
2006 XQ ₆₉	2008 06 20.8	17 58.82	-03 20.5	20.0	-0.90	- 3.4	7.6/21.6	24142
2007 CO ₆₄	2008 06 20.8	17 58.84	-27 26.1	21.4	-1.09	- 0.3	1.5/20.8	20533
2005 UR ₁₇₁	2008 06 20.8	17 58.85	-23 18.2	20.0	-1.12	+ 0.6	0.1/20.8	97910
2007 DR ₄	2008 06 20.8	17 58.87	-27 38.6	21.3	-0.96	- 1.6	1.2/20.8	22875
2006 AC ₂₄	2008 06 20.8	17 58.87	-26 29.5	19.2	-0.94	- 3.8	1.1/20.7	22806
2001 TO ₁₅₀	2008 06 20.8	17 58.87	-25 29.4	19.3	-1.11	- 2.0	0.9/20.8	94168
2000 TE ₆₃	2008 06 20.8	17 58.87	-16 35.3	19.5	-1.00	+ 4.1	2.5/20.5	70275
2005 VQ ₅	2008 06 20.8	17 58.89	-40 10.9	19.2	-1.20	- 5.2	6.9/19.8	16333
2005 WD ₁₄₂	2008 06 20.8	17 58.90	-28 57.9	20.8	-1.07	- 4.0	2.0/20.6	98007
2004 RP ₃₉	2008 06 20.8	17 58.90	-26 53.5	20.1	-1.03	- 0.4	1.2/20.8	97729
2005 UD ₄₉₀	2008 06 20.8	17 58.90	-45 31.2	21.0	-1.21	- 0.9	7.1/20.6	20823
2001 XB ₁₉	2008 06 20.8	17 58.91	-32 42.3	20.1	-1.06	- 1.8	3.1/20.6	97516
2001 FA ₁₂₃	2008 06 20.8	17 58.93	-31 38.4	20.3	-1.23	- 0.6	3.5/20.8	12748

2006 BE ₁₂	2008 06 20.8	17 58.93	-19 46.4	20.4	-0.85	-	0.7	1.3/20.9	19686
2001 CS ₃₄	2008 06 20.8	17 58.93	-32 01.7	20.9	-0.90	-	1.8	2.2/20.7	19534
2006 AJ ₃₆	2008 06 20.8	17 58.96	-26 53.4	20.1	-0.86	+	0.4	1.1/20.9	18172
2005 WB ₁₀₇	2008 06 20.8	17 58.96	-20 52.1	20.9	-0.95		0.0	0.9/20.9	17642
1999 KK ₇	2008 06 20.8	17 58.97	-26 27.9	17.9	-1.02	-	7.5	1.3/20.6	31753
2000 SU ₂₉₀	2008 06 20.8	17 58.99	-50 38.1	19.5	-1.32	-	0.1	10.1/21.0	17922
2001 UR ₁₃₁	2008 06 20.8	17 59.00	-30 02.3	19.0	-1.09	-	2.9	2.9/20.6	10822
2004 TJ ₂₃₁	2008 06 20.8	17 59.01	-34 37.9	19.9	-0.94	-	0.6	3.6/20.8	20364
2005 SS ₇	2008 06 20.8	17 59.01	-26 14.0	20.9	-1.01	+	0.3	1.0/20.9	18121
2007 EY ₂₀₀	2008 06 20.8	17 59.06	-11 04.1	18.2	-0.96	-	2.3	5.5/21.1	17853
2002 TO ₁	2008 06 20.8	17 59.07	-13 08.6	18.7	-1.00	+	3.0	5.5/20.4	10915
2001 UU ₁₇	2008 06 20.8	17 59.08	+14 16.9	21.5	-0.86	+	0.1	10.1/21.3	19550
1998 QT ₈₆	2008 06 20.8	17 59.13	-04 31.3	20.3	-0.81	+	1.6	5.7/20.2	17895
2005 YP ₁₀	2008 06 20.8	17 59.13	-22 07.6	21.2	-0.93	-	0.4	0.5/20.9	04366
2001 UV ₅₅	2008 06 20.8	17 59.15	-28 36.3	20.7	-1.10	-	0.5	2.4/20.8	00078
2004 PS ₉₅	2008 06 20.8	17 59.15	-28 54.8	20.0	-1.13	-	4.1	2.4/20.6	65976
2005 YM ₁	2008 06 20.9	17 59.11	-33 11.6	20.5	-1.05	-	0.9	3.2/20.8	19676
2004 RU ₂₂₀	2008 06 20.9	17 59.11	-23 20.5	18.8	-1.09	+	3.8	0.0/20.9	77786
2001 CH ₃₃	2008 06 20.9	17 59.11	-22 13.6	19.6	-0.96	-	6.7	0.4/21.0	17929
2002 JZ ₇₈	2008 06 20.9	17 59.15	-37 42.1	19.7	-1.00	-	0.7	4.6/20.8	20766
2004 RT ₂₁	2008 06 20.9	17 59.16	-20 34.7	19.4	-0.94	+	0.3	1.2/20.9	19621
2002 XC ₁₃	2008 06 20.9	17 59.17	-21 29.8	20.8	-1.09	+	0.5	0.7/20.9	19586
2005 TN ₃₉	2008 06 20.9	17 59.17	-14 50.1	21.6	-0.92		0.0	2.7/20.9	95986
2004 HA ₃₂	2008 06 20.9	17 59.18	-32 06.3	19.2	-1.07	-	3.8	4.3/20.5	00719
2001 QH ₂₅₃	2008 06 20.9	17 59.20	-23 44.8	20.1	-1.08	-	0.9	0.1/20.9	17941
2005 WW ₁₆₅	2008 06 20.9	17 59.21	-22 22.0	20.0	-1.00	-	0.1	0.4/20.9	18162
2007 EB ₁₄	2008 06 20.9	17 59.22	-47 23.0	20.5	-1.14	+	0.3	6.9/21.2	22879
2001 SH ₂₇₃	2008 06 20.9	17 59.22	-22 35.2	19.8	-1.06	+	0.3	0.4/20.9	17953
2002 ER ₁₁₈	2008 06 20.9	17 59.24	-23 49.6	19.6	-0.92	+	0.3	0.1/20.9	18003
2001 XH ₉₅	2008 06 20.9	17 59.25	-25 51.1	20.5	-1.01	-	1.3	0.8/20.9	20754
2001 YN ₇	2008 06 20.9	17 59.30	-24 55.9	19.6	-1.02	-	1.7	0.5/20.9	17982
2005 ST ₂₃₁	2008 06 20.9	17 59.30	-22 39.2	21.5	-1.07	+	0.1	0.3/20.9	97841
2001 QG ₂₆	2008 06 20.9	17 59.32	-19 04.5	19.6	-1.07	-	0.3	1.8/20.9	17935
2002 QX ₉₀	2008 06 20.9	17 59.36	-20 02.1	19.7	-1.13	-	3.2	1.7/21.1	14667
2004 HC ₂₇₃	2008 06 20.9	17 59.36	-16 00.0	19.7	-0.83	+	2.2	2.4/20.7	97762
2004 GK ₄₂	2008 06 20.9	17 59.38	-34 36.7	19.9	-1.14	-	4.0	5.4/20.4	00716
2005 WJ ₆₁	2008 06 20.9	17 59.39	-36 56.2	20.4	-1.09	-	1.4	4.7/20.7	19245
2007 CZ ₄₇	2008 06 20.9	17 59.40	-22 07.1	21.1	-1.06	+	0.5	0.5/21.0	19698
2005 XK ₁₁₆	2008 06 20.9	17 59.48	-23 46.7	20.4	-0.91	+	4.4	0.1/21.0	40158
2005 UC ₂₇₂	2008 06 20.9	17 59.53	-17 11.9	20.3	-0.95	+	0.4	2.3/20.9	19664
2004 RC ₂₁₄	2008 06 20.9	17 59.54	-33 22.5	19.6	-1.01	+	3.4	3.4/21.4	95415
2000 AY ₅₄	2008 06 20.9	17 59.55	-27 13.4	19.0	-1.20	+	1.6	1.6/21.0	17906
2007 CP ₄₁	2008 06 20.9	17 59.56	-36 20.5	20.5	-1.10	+	2.3	4.6/21.4	19698
1999 RM ₅₉	2008 06 20.9	17 59.58	-10 02.9	19.7	-0.89	-	1.4	5.4/21.1	17900
2004 VV ₂₈	2008 06 20.9	17 59.58	-26 46.1	20.6	-0.84	-	1.4	0.9/20.9	20811
2001 XS ₂₄	2008 06 20.9	17 59.60	-26 10.3	19.7	-1.10	-	3.1	1.0/20.9	19557
2004 UO ₈	2008 06 21.0	17 59.54	-32 42.4	20.4	-0.95	-	0.6	3.0/20.9	18108
2000 YK ₉₆	2008 06 21.0	17 59.55	-15 14.1	20.3	-0.83	-	2.3	2.4/21.2	17927
2005 YM ₅₆	2008 06 21.0	17 59.59	-30 00.1	21.0	-0.91	+	1.1	2.1/21.1	17655
2000 AO ₄₉	2008 06 21.0	17 59.60	-41 23.2	20.0	-1.46	+	7.9	6.6/22.7	22666
2001 WA	2008 06 21.0	17 59.62	-23 23.6	19.3	-0.98	+	1.6	0.0/21.0	17972

2000 AQ ₁₇₀	2008 06 21.0	17 59.62	-13 30.8	20.4	-0.76	+	1.6	2.5/20.8	20732
1999 TQ ₂₁₁	2008 06 21.0	17 59.63	-46 30.4	19.1	-1.25	+	3.8	8.4/21.9	97355
2007 EJ ₄₄	2008 06 21.0	17 59.64	-22 49.2	20.7	-0.83	+	0.4	0.2/21.0	20553
2004 BX ₁₀₈	2008 06 21.0	17 59.65	-32 46.1	18.7	-1.18	-	2.3	4.5/20.8	11023
2002 JR ₅	2008 06 21.0	17 59.65	-13 50.5	18.8	-0.84	-	3.1	3.3/21.4	19579
2004 SC ₅₈	2008 06 21.0	17 59.67	-07 44.1	20.5	-0.74	+	0.5	4.0/20.9	20803
2007 DF ₃₈	2008 06 21.0	17 59.68	-31 03.3	21.0	-1.05	+	0.5	2.7/21.1	19703
2005 QU ₁₇₃	2008 06 21.0	17 59.70	-35 40.1	18.8	-1.20	-	3.5	6.4/20.4	21823
2005 YA ₂₅₁	2008 06 21.0	17 59.71	-22 26.1	21.3	-0.84	+	0.8	0.3/21.0	01195
2002 CA ₂₀₈	2008 06 21.0	17 59.75	-21 43.4	18.8	-0.86	-	1.1	0.7/21.1	17997
2005 SK ₂₉	2008 06 21.0	17 59.76	-15 13.3	21.6	-0.93	+	1.1	2.8/20.9	95769
2005 RM ₇	2008 06 21.0	17 59.76	-38 49.2	18.2	-1.14	+	1.3	8.0/21.3	90242
2005 RX ₄₄	2008 06 21.0	17 59.77	-29 44.1	19.9	-1.16	-	2.6	2.6/20.8	19189
2007 DD ₂₉	2008 06 21.0	17 59.78	-23 11.3	20.4	-0.84	-	0.8	0.1/21.1	17735
2001 XA ₂₅₉	2008 06 21.0	17 59.80	-15 45.3	22.3	-0.94	-	0.7	2.4/21.1	21773
2003 HM ₅₂	2008 06 21.0	17 59.81	+13 27.9	19.6	-0.94	+	5.9	11.9/17.3	20780
2004 RF ₁₀₀	2008 06 21.0	17 59.82	-19 48.6	20.0	-0.95	+	0.8	1.4/21.0	95366
2007 EB ₁₉₁	2008 06 21.0	17 59.86	-12 05.0	19.5	-0.80	+	0.3	3.7/21.0	22884
2005 WY ₁₁₅	2008 06 21.0	17 59.91	-16 55.6	20.7	-0.81	-	0.5	1.8/21.1	19672
2007 EO ₁₅	2008 06 21.0	17 59.95	-20 49.6	20.5	-0.87	-	0.7	0.8/21.1	19379
2001 VK ₆₆	2008 06 21.0	17 59.95	-19 44.4	19.5	-0.98	+	2.3	1.3/21.0	17970
2001 TW ₉₆	2008 06 21.0	17 59.97	-24 19.6	19.9	-1.10	+	0.7	0.4/21.1	10809
2005 SZ ₂₀₆	2008 06 21.0	17 59.97	-24 59.0	20.2	-1.03	+	0.2	0.6/21.1	15864
2006 YP ₁₇	2008 06 21.0	18 00.00	-20 25.8	20.8	-1.06	-	0.4	1.1/21.1	22867
2002 XV ₇₅	2008 06 21.0	18 00.01	-27 26.3	21.2	-1.09	+	0.4	1.4/21.1	20772
2002 AQ ₁₂₉	2008 06 21.0	18 00.03	+02 26.9	19.6	-1.27	-10.9	12.7/24.0	17989	
2004 QJ ₁₂	2008 06 21.1	17 59.91	-22 54.6	19.3	-0.99	-	5.1	0.2/21.1	97725
2007 EW ₁₃₉	2008 06 21.1	17 59.91	-40 01.7	21.2	-1.05	+	0.6	5.1/21.3	17839
2005 SU ₅₅	2008 06 21.1	17 59.95	-39 04.2	19.7	-1.25	-	3.2	7.8/20.3	97815
2005 TZ ₁₀₇	2008 06 21.1	17 59.99	-27 37.4	21.3	-1.04	-	0.4	1.5/21.1	18134
1998 SH ₂₉	2008 06 21.1	18 00.00	-34 22.4	20.0	-0.92	-	1.0	3.4/21.0	20727
2001 UO ₈₄	2008 06 21.1	18 00.01	-08 42.8	21.3	-0.89	+	1.6	4.6/20.8	30516
2004 TV ₆₇	2008 06 21.1	18 00.01	-11 39.2	22.6	-0.78	-	0.5	3.0/21.1	73296
2000 SU ₁₄₁	2008 06 21.1	18 00.02	-10 57.0	20.3	-0.90	+	2.7	3.9/20.6	17920
2005 UA ₁₁₉	2008 06 21.1	18 00.04	-20 36.4	18.9	-0.97	+	1.1	1.5/21.1	18141
2005 YK ₁₀₆	2008 06 21.1	18 00.13	-21 08.9	19.2	-0.89	+	0.2	0.8/21.1	19679
2005 WJ ₄₀	2008 06 21.1	18 00.16	-25 29.3	19.7	-0.97	-	2.3	0.9/21.1	16337
2003 WO ₁₂	2008 06 21.1	18 00.16	-52 40.4	19.7	-1.86	-10.5	14.2/17.0	87598	
1997 TS ₁₂	2008 06 21.1	18 00.19	-25 08.9	20.7	-1.03	+	0.2	0.6/21.2	19510
2000 VG ₁₉	2008 06 21.1	18 00.19	-36 10.2	21.1	-1.08	-	1.9	4.1/20.8	99995
2005 SC ₉₁	2008 06 21.1	18 00.20	-01 30.1	19.8	-0.90	+	2.0	8.4/20.6	18125
2007 HW ₂₈	2008 06 21.1	18 00.20	-05 16.3	20.9	-0.87	+	0.4	6.1/21.1	21879
2003 FW ₂₃	2008 06 21.1	18 00.23	-29 28.7	20.3	-1.04	-	0.2	2.2/21.2	16249
2004 QY ₃	2008 06 21.1	18 00.24	-33 27.8	18.6	-0.95	-	2.3	5.2/20.8	11065
2005 YL ₁₂₄	2008 06 21.1	18 00.26	-28 56.5	21.7	-0.90	+	1.2	1.6/21.3	96780
2007 BZ ₅₇	2008 06 21.1	18 00.26	-42 08.9	20.9	-1.17	+	1.2	5.9/21.5	19696
2001 QN ₁₈₀	2008 06 21.1	18 00.28	-27 11.3	17.9	-1.05	-	2.2	1.9/21.1	17939
2005 SF ₂₀₀	2008 06 21.1	18 00.31	-23 11.9	20.6	-1.00	-	0.4	0.1/21.2	15863
2007 DQ ₂₅	2008 06 21.1	18 00.32	-32 35.9	20.1	-1.03	+	0.1	3.5/21.2	20849
2002 GU ₅₂	2008 06 21.1	18 00.32	-08 55.0	19.5	-0.80	+	0.9	5.1/21.0	19577
2006 BE ₉₉	2008 06 21.1	18 00.32	-44 13.4	19.9	-1.08	+	1.5	6.2/21.4	20837

2005 QN ₁₆₅	2008 06 21.1	18 00.35	-33 26.7	18.9	-1.22	-	4.1	4.8/20.6	97802	2003 FS ₁₂₄	2008 06 21.3	18 00.91	-17 35.3	19.8	-0.91	-	0.9	2.3/21.4	19597
2005 SD ₇₈	2008 06 21.1	18 00.36	-32 38.1	21.3	-1.20	-	1.2	3.9/21.0	97819	2001 XB ₅	2008 06 21.3	18 00.91	-19 33.6	20.8	-0.95	-	2.8	1.2/21.5	97515
2007 HD ₃₁	2008 06 21.1	18 00.37	-36 00.1	20.3	-0.95	-	1.6	3.8/20.9	21686	2003 BA ₈₂	2008 06 21.3	18 00.92	-26 43.1	21.5	-1.05	+	1.3	1.2/21.4	37986
2005 SN ₁₁₂	2008 06 21.1	18 00.38	-14 35.5	21.4	-1.04	+	2.3	3.4/20.9	97824	2000 UG ₂₂	2008 06 21.3	18 00.94	-27 29.0	19.9	-0.99	-	1.7	1.4/21.2	17924
2000 QK ₁₈₃	2008 06 21.1	18 00.39	-04 32.0	19.8	-0.92	-	2.5	6.6/21.6	19526	2005 VT ₁₀	2008 06 21.3	18 00.95	-17 48.7	20.7	-0.97	+	0.3	2.1/21.3	96356
2002 AY ₁₈	2008 06 21.1	18 00.39	-38 21.2	19.2	-1.25	+	7.7	5.3/22.5	19563	2005 UD ₆₇	2008 06 21.3	18 00.97	-22 45.5	19.0	-1.12	-	4.1	0.3/21.4	97888
2005 UL ₂₁₇	2008 06 21.2	18 00.35	-13 08.5	20.5	-0.91	+	2.6	3.2/20.9	09414	2007 CN ₄₆	2008 06 21.3	18 00.98	-19 26.3	20.9	-1.03	-	0.9	1.4/21.4	26774
2002 VQ ₁₀	2008 06 21.2	18 00.36	-21 38.2	20.2	-1.08	+	1.8	0.7/21.2	19585	2005 SB ₁₇₆	2008 06 21.3	18 01.00	-12 06.8	20.1	-0.94	+	2.2	4.4/21.1	11133
2006 CD ₁₇	2008 06 21.2	18 00.39	-09 06.9	20.3	-0.83	-	2.0	5.0/21.5	11158	2005 YY ₂₀₄	2008 06 21.3	18 01.02	-22 09.8	21.1	-0.85	-	0.7	0.4/21.4	20475
2002 JV ₅₆	2008 06 21.2	18 00.40	-38 39.8	19.4	-1.01	-	3.4	5.6/20.5	75344	2005 SO ₂₅₃	2008 06 21.3	18 01.04	-24 28.3	18.7	-1.11	+	2.6	0.5/21.4	16313
2006 YZ ₇	2008 06 21.2	18 00.40	-19 21.2	21.2	-1.05	+	1.2	1.6/21.2	22866	2002 CP ₇₃	2008 06 21.3	18 01.07	-28 42.0	21.1	-1.02	+	0.5	1.7/21.4	94589
2001 HP ₆	2008 06 21.2	18 00.42	-20 04.7	20.5	-1.12	-	1.4	1.6/21.3	10766	2001 WE ₂₅	2008 06 21.3	18 01.09	-19 10.4	22.5	-0.96	+	0.6	1.3/21.3	97511
2005 UL ₇₈	2008 06 21.2	18 00.44	-31 19.6	20.1	-1.07	-	1.3	3.2/21.1	04358	2000 SJ ₁₄₉	2008 06 21.3	18 01.10	-29 22.4	19.7	-1.11	-	1.0	2.5/21.3	97398
2005 UC ₂₈₂	2008 06 21.2	18 00.47	-25 49.2	21.5	-0.99	-	0.9	0.8/21.2	96250	2001 TA ₅₃	2008 06 21.3	18 01.10	-21 47.2	20.4	-1.06		0.0	0.7/21.4	97479
2005 WV ₁₀₃	2008 06 21.2	18 00.47	-07 30.7	21.0	-0.92	-	2.3	5.5/21.6	01139	2001 XB ₁₂₆	2008 06 21.3	18 01.13	-16 19.3	20.0	-0.94	+	1.5	2.7/21.3	17978
2004 KC ₁₆	2008 06 21.2	18 00.47	-08 02.7	18.9	-0.93	-	3.1	7.2/21.7	40125	2003 BL ₃₀	2008 06 21.3	18 01.16	-25 05.0	19.9	-1.07	+	0.1	0.6/21.4	20774
2005 MJ ₉	2008 06 21.2	18 00.50	-19 12.6	19.8	-1.08	+	1.1	2.1/21.2	12891	2001 SG ₁₄₇	2008 06 21.3	18 01.18	-24 33.9	20.6	-1.08	-	0.1	0.4/21.4	17950
2000 DR ₂₈	2008 06 21.2	18 00.51	-23 34.4	19.5	-1.08	+	0.2	0.1/21.2	12731	2003 EF ₂₃	2008 06 21.3	18 01.19	-45 43.1	20.0	-1.27	+	0.2	8.1/21.7	18044
1999 TA ₆₉	2008 06 21.2	18 00.51	-25 37.5	20.0	-0.91	+	0.3	0.8/21.2	19516	2005 UZ ₄₃₇	2008 06 21.3	18 01.20	-15 07.6	20.5	-0.90	+	1.2	2.7/21.3	18149
2005 YP ₂	2008 06 21.2	18 00.52	-27 24.6	21.4	-0.96	-	1.3	1.3/21.2	98031	2003 FU ₈₅	2008 06 21.3	18 01.20	-42 15.2	18.9	-1.13	+	0.3	7.8/21.6	16251
2005 RN ₄₇	2008 06 21.2	18 00.54	-27 15.3	21.5	-1.14	-	1.2	1.5/21.2	22794	2001 TX ₁₀₇	2008 06 21.3	18 01.21	-20 13.6	18.6	-1.02	+	3.0	1.2/21.3	17958
2001 YT ₂₀	2008 06 21.2	18 00.54	-25 03.4	20.7	-1.02	+	0.8	0.6/21.3	19562	2001 VD ₃₇	2008 06 21.3	18 01.21	-15 28.5	18.8	-0.99	+	3.8	3.1/21.0	17969
2007 DG ₆₇	2008 06 21.2	18 00.57	-22 17.9	19.4	-0.85	-	0.9	0.4/21.3	17766	2002 CG ₁₂₀	2008 06 21.3	18 01.21	-17 17.4	20.9	-0.91	-	0.1	1.9/21.4	19569
2001 SW ₁₃₉	2008 06 21.2	18 00.59	-27 51.6	19.5	-1.01	-	0.1	2.2/21.2	90084	2000 RA ₂₆	2008 06 21.3	18 01.23	-18 15.2	19.9	-0.94	+	1.9	1.7/21.3	97389
2005 YQ ₁₂	2008 06 21.2	18 00.64	-24 33.7	20.2	-0.91	-	1.0	0.4/21.2	17652	2004 RK ₁₆₇	2008 06 21.3	18 01.24	-42 13.3	21.2	-1.09	-	1.2	5.5/21.0	95391
2005 SV ₂₈₅	2008 06 21.2	18 00.65	-25 38.3	22.1	-1.16	-	1.8	1.0/21.2	24474	2006 BB ₉₇	2008 06 21.3	18 01.24	-08 31.3	21.9	-0.78	-	0.6	4.0/21.5	01250
2007 EM ₈₀	2008 06 21.2	18 00.65	-18 08.6	21.1	-0.97	-	0.4	2.0/21.3	22882	2004 NE ₅	2008 06 21.3	18 01.33	-68 10.7	17.3	-2.08	+	18.8	22.3/08.4	40125
2002 XP ₅₂	2008 06 21.2	18 00.66	-39 53.2	19.8	-1.54	+	8.1	6.8/22.5	85785	2003 SU ₁₆₃	2008 06 21.3	18 01.35	-63 33.4	20.2	-2.17	-	1.4	20.8/19.9	75975
2002 CU ₁₇₁	2008 06 21.2	18 00.67	-22 19.9	20.4	-0.91	-	1.6	0.4/21.3	37290	2005 XD ₂₁	2008 06 21.4	18 01.17	-24 28.9	19.5	-0.98	-	0.5	0.5/21.4	18164
2000 BA ₃₃	2008 06 21.2	18 00.68	-21 05.6	18.9	-1.03	-	0.6	1.1/21.3	01993	2002 EE ₁₄₈	2008 06 21.4	18 01.19	-35 29.4	19.5	-0.99	-	0.2	4.5/21.4	24354
2007 EZ ₄₅	2008 06 21.2	18 00.69	-26 14.3	21.2	-0.92		0.0	0.9/21.3	19712	2005 SM ₁₆₆	2008 06 21.4	18 01.27	-32 12.0	19.8	-1.26	-	4.1	4.3/20.9	33461
2005 UH ₄₇₇	2008 06 21.2	18 00.77	-10 26.5	21.4	-0.90	+	2.8	4.0/20.8	97955	2001 UE ₄₃	2008 06 21.4	18 01.28	-25 45.5	20.6	-1.03	-	1.0	0.8/21.4	17963
2001 BS ₆	2008 06 21.2	18 00.78	-19 33.9	20.0	-0.87	-	3.2	1.3/21.4	17928	2000 TK ₂₆	2008 06 21.4	18 01.29	-26 38.1	18.2	-1.01	+	6.6	1.4/21.7	97407
2002 CU ₃₀₉	2008 06 21.2	18 00.81	-05 38.1	21.4	-0.88	-	1.1	5.6/21.4	94668	2004 RX ₂₈₈	2008 06 21.4	18 01.33	-20 59.6	21.3	-0.90	+	0.2	0.8/21.4	22487
2002 GD ₄	2008 06 21.2	18 00.81	+13 04.9	20.1	-0.79	-	6.0	13.6/25.6	22402	2005 UU ₄₇₀	2008 06 21.4	18 01.35	-33 14.2	21.6	-1.01	-	0.8	3.0/21.3	19666
2001 SF ₃₃₃	2008 06 21.2	18 00.82	-29 30.5	20.3	-1.06	+	2.5	1.9/21.5	97476	2006 BP ₁₀₀	2008 06 21.4	18 01.38	-06 38.4	22.4	-0.72	-	0.9	4.2/21.7	02276
2001 VV ₈₂	2008 06 21.2	18 00.84	-29 26.3	19.9	-1.10	-	3.3	2.4/21.0	17970	2005 XJ ₆	2008 06 21.4	18 01.41	-27 02.2	18.4	-1.02	+	2.0	1.6/21.5	16342
2001 RR ₁₅₀	2008 06 21.3	18 00.75	-21 28.0	19.1	-1.16	-	4.3	0.9/21.4	19542	2007 FA ₂₆	2008 06 21.4	18 01.41	-31 54.7	20.0	-1.04	+	0.3	3.3/21.5	20859
2001 XA ₅₀	2008 06 21.3	18 00.75	-23 06.9	18.3	-0.99	+	0.1	0.1/21.3	20754	2002 XZ ₁₃	2008 06 21.4	18 01.42	-23 15.9	19.5	-1.11	-	3.3	0.1/21.5	18030
2005 UZ ₄₈	2008 06 21.3	18 00.76	-17 30.7	21.8	-0.86	+	0.9	1.6/21.2	19210	2001 SB ₁₉₀	2008 06 21.4	18 01.42	-25 59.6	21.4	-1.06		0.0	0.9/21.4	12765
2005 YS ₃₉	2008 06 21.3	18 00.77	-27 27.1	19.9	-0.87	+	0.7	1.2/21.3	19677	2007 EY ₅₇	2008 06 21.4	18 01.47	-08 53.7	21.0	-0.90	-	2.4	4.7/22.0	22881
2005 SJ ₂₈₉	2008 06 21.3	18 00.78	-23 52.4	20.1	-1.02	-	1.1	0.2/21.3	24040	2006 DV ₄₂	2008 06 21.4	18 01.47	-13 39.0	20.6	-0.79	-	0.7	3.0/21.5	19691
2005 SZ ₁₄₅	2008 06 21.3	18 00.80	-29 16.2	20.8	-1.15	-	1.6	2.4/21.2	33461	2004 EA ₈₆	2008 06 21.4	18 01.48	-24 24.0	19.6	-1.14	-	1.7	0.4/21.4	14716
2006 BS ₂₁₆	2008 06 21.3	18 00.81	-34 19.6	20.6	-0.90	+	0.4	3.2/21.3	01289	2001 PC ₂₅	2008 06 21.4	18 01.48	-09 40.0	18.1	-0.87		0.0	7.2/21.4	90062
2005 QM ₅₅	2008 06 21.3	18 00.84	-31 35.4	19.9	-1.21	-	1.5	3.7/21.1	16298	2004 YA ₃₅	2008 06 21.4	18 01.49	-08 24.9	19.9	-0.85	-	1.9	5.0/21.7	22784
2002 AX ₁₅₁	2008 06 21.3	18 00.87	-27 19.3	19.6	-1.06	+	0.5	1.4/21.3	17989	2002 VJ ₁₀₂	2008 06 21.4	18 01.50	-25 35.1	19.5	-1.15	+	0.5	1.0/21.5	16231
2002 CQ ₁₉₇	2008 06 21.3	18 00.87	-21 08.9	20.6	-0.95	-	0.7	0.8/21.3	20761	2005 UR ₂₂₀	2008 06 21.4	18 01.50	-16 58.1	19.6	-0.94	+	2.6	2.5/21.3	16327
1999 VL ₁₂₄	2008 06 21.3	18 00.87	-19 45.2	19.6	-0.87	+	1.2	1.4/21.3	34682	2003 SN ₃₂	2008 06 21.4	18 01.52	-67 05.8	19.6	-2.39	+	0.7	22.4/22.1	86104
2007 CS ₄₀	2008 06 21.3	18 00.88	-25 43.4	20.5	-1.10	+	0.6	0.9/21.3	22873	2003 ED ₃₁	2008 06 21.4	18 01.52	-29 32.5	19.7	-1.01	+	0.8	2.7/21.5	37987
2001 XX ₂₀₁	2008 06 21.3	18 00.89	-19 20.3	21.1	-1.00	-	3.5	1.4/21.5	94387	2005 YA ₂₀₇	2008 06 21.4	18 01.53	-04 17.1	20.7	-0.74	-	1.4	4.9/21.8	96847
2003 SD ₁₄₅	2008 06 21.3	18 00.90	-14 41.6	20.4	-0.87	+	3.5	2.9/20.9	57954	2005 UD ₁₄₉	2008 06 21.4	18 01.54	-14 47.0	20.8	-0.91	+	2.2	3.2/21.3	16325

2002 GB ₇₅	2008 06 21.4	18 01.54 -39 19.3 19.1	-1.05 - 2.5	5.8/20.8	97592	2004 DK ₄₂	2008 06 21.6	18 02.24 -09 06.9 19.9	-1.05 - 0.1	5.8/21.7	18066	
2003 US ₃₂₅	2008 06 21.4	18 01.54 -02 43.8 20.3	-0.77 + 2.1	6.9/20.8	22463	2005 YV ₂₅	2008 06 21.6	18 02.26 -20 45.4 21.5	-0.83 - 0.7	0.8/21.7	02263	
1999 TY ₂₂₂	2008 06 21.4	18 01.54 -19 40.2 18.7	-0.90 + 5.4	1.9/21.2	2670	2007 BP ₄₈	2008 06 21.6	18 02.27 -26 09.8 21.2	-1.10 - 1.0	1.0/21.6	21185	
2004 XC ₁₄₇	2008 06 21.4	18 01.54 -35 18.7 19.8	-0.98 + 1.3	3.4/21.6	73704	2002 CC ₂₁₂	2008 06 21.6	18 02.29 -18 33.1 19.6	-0.91 - 1.7	1.9/21.8	17997	
2005 SR ₅₉	2008 06 21.4	18 01.54 -11 34.1 21.0	-0.86 + 0.5	3.7/21.5	22795	2005 UO ₁₄₂	2008 06 21.6	18 02.29 -26 34.1 21.6	-0.95 - 0.6	1.0/21.6	22799	
2007 DL ₁₈	2008 06 21.4	18 01.55 -32 56.3 20.2	-1.01 + 0.9	3.9/21.6	17726	2003 QY ₂₇	2008 06 21.6	18 02.36 -32 39.6 18.7	-1.04 + 5.0	3.4/22.1	53748	
2006 XY ₇₀	2008 06 21.4	18 01.59 -17 54.7 20.7	-1.06 - 3.4	2.4/21.7	40172	2005 UM ₄₄₀	2008 06 21.6	18 02.38 -23 23.1 18.9	-1.04 + 4.6	0.0/21.7	16331	
2007 BN ₅₆	2008 06 21.4	18 01.59 -33 26.8 20.4	-1.18 + 1.7	4.1/21.7	19696	2004 VK ₁₈	2008 06 21.6	18 02.38 +08 59.5 19.8	-0.82 + 5.6	9.8/19.1	73513	
2003 QZ ₇₄	2008 06 21.4	18 01.60 -34 27.1 18.9	-0.96 + 3.1	4.2/21.9	18057	2002 GD ₁₈₃	2008 06 21.6	18 02.41 -16 36.6 19.5	-0.86 - 3.6	2.5/22.0	37956	
2003 CV ₁₅	2008 06 21.4	18 01.61 -28 51.5 18.9	-1.08 + 5.6	2.2/21.8	18042	2005 XQ	2008 06 21.6	18 02.47 -25 31.9 20.8	-0.96 + 1.4	0.6/21.7	96595	
2004 GJ ₄₆	2008 06 21.4	18 01.62 -25 58.3 19.7	-1.05 - 1.3	1.2/21.4	21811	2003 EJ ₃₄	2008 06 21.7	18 02.44 -13 07.7 20.2	-0.94 + 0.9	3.9/21.7	18045	
2005 SF ₅₇	2008 06 21.4	18 01.63 -16 19.5 20.3	-1.10 + 1.1	3.4/21.4	21827	2003 BD ₇₃	2008 06 21.7	18 02.47 -14 21.3 20.7	-0.97 + 0.9	3.1/21.6	17456	
2002 GZ ₇₆	2008 06 21.4	18 01.64 -06 32.0 19.3	-0.80 - 1.0	5.6/21.8	19577	2000 SL ₂₈₅	2008 06 21.7	18 02.49 -10 54.4 18.9	-0.92 + 5.2	5.6/20.8	70271	
2007 GJ ₁₂	2008 06 21.4	18 01.66 -19 59.4 19.6	-1.03 - 0.9	1.5/21.5	22886	2003 GR ₅₃	2008 06 21.7	18 02.50 -06 43.7 20.0	-0.88 + 0.5	6.2/21.6	20779	
2005 UV ₄₈₃	2008 06 21.5	18 01.57 -17 09.7 21.1	-0.97 - 0.9	2.2/21.6	21848	2004 TU ₂₂₂	2008 06 21.7	18 02.53 -17 11.2 20.7	-0.79 + 0.2	1.8/21.7	19641	
2005 SF ₁₅₃	2008 06 21.5	18 01.60 -15 31.0 20.8	-1.00 + 0.6	3.2/21.4	34882	1999 TW ₂₄₃	2008 06 21.7	18 02.53 -10 38.7 21.1	-0.80 + 0.8	3.5/21.6	97356	
2005 UR ₇₁	2008 06 21.5	18 01.63 -15 17.2 20.4	-0.92 + 2.9	2.7/21.2	17601	2001 XU ₁₂₉	2008 06 21.7	18 02.55 -26 18.6 20.3	-1.06 - 2.3	1.1/21.6	94360	
2005 TN ₂₄	2008 06 21.5	18 01.64 -23 54.6 19.6	-1.13 - 0.3	0.2/21.5	18131	1999 TH ₁₈₇	2008 06 21.7	18 02.58 -14 50.6 18.7	-0.86 + 2.8	2.9/21.5	17902	
2005 EK ₃₇	2008 06 21.5	18 01.64 -67 52.3 19.1	-2.70 - 0.1	21.4/20.3	12886	2004 RR ₆₅	2008 06 21.7	18 02.58 -20 16.9 19.5	-0.91 - 0.2	1.1/21.7	19623	
2001 XZ ₆₇	2008 06 21.5	18 01.65 -25 08.5 20.7	-0.99 - 1.3	0.5/21.5	17976	2001 XN ₈₃	2008 06 21.7	18 02.60 -23 48.7 21.0	-1.04 - 3.6	0.1/21.7	94343	
2004 TH ₁₃₅	2008 06 21.5	18 01.67 -16 33.7 19.9	-0.91 - 1.4	2.8/21.6	19638	2004 TJ ₁₇	2008 06 21.7	18 02.60 -26 32.4 20.0	-0.90 - 0.5	1.0/21.7	20358	
2002 AL ₈₂	2008 06 21.5	18 01.69 -17 21.9 20.0	-0.96 + 3.6	2.1/21.3	97547	2005 TC ₁₆₇	2008 06 21.7	18 02.60 -06 49.4 19.4	-0.90 + 2.7	6.9/21.3	96050	
2002 TW ₂₉₀	2008 06 21.5	18 01.69 -23 21.4 18.5	-1.13 + 3.5	0.0/21.5	16226	2007 DY ₆₂	2008 06 21.7	18 02.60 -25 14.5 20.6	-0.89 - 1.3	0.6/21.7	19363	
2004 PN ₃₃	2008 06 21.5	18 01.70 -19 18.2 19.4	-0.91 - 1.0	1.9/21.6	18078	2004 TG ₈₈	2008 06 21.7	18 02.62 -40 24.9 20.7	-1.02 - 1.1	5.3/21.5	20806	
2005 UX ₆₀	2008 06 21.5	18 01.71 -30 34.9 20.5	-1.03 - 1.7	2.5/21.4	18139	2003 AQ ₂₄	2008 06 21.7	18 02.64 -23 51.9 19.0	-1.12 - 2.7	0.2/21.7	19588	
2004 VM ₃₅	2008 06 21.5	18 01.72 -22 14.1 20.7	-0.89 - 0.8	0.4/21.5	97769	2004 TD ₃₀₃	2008 06 21.7	18 02.65 -38 05.6 19.7	-0.99 - 1.3	4.6/21.4	20810	
2005 QR ₉₆	2008 06 21.5	18 01.75 -21 06.3 20.6	-1.12 - 1.2	1.0/21.6	18118	2003 HM ₁₀	2008 06 21.7	18 02.66 -14 46.3 18.3	-0.89 - 4.2	3.6/22.2	18052	
2004 FX ₁₃₅	2008 06 21.5	18 01.76 -26 31.7 20.0	-1.13 - 0.2	1.3/21.5	18069	2003 SU ₂₆₁	2008 06 21.7	18 02.67 -32 21.5 21.4	-0.94	0.0	2.6/21.7	57972
2005 UO ₃₄	2008 06 21.5	18 01.76 -17 21.5 20.7	-0.93 + 1.2	2.1/21.5	17596	2005 UZ ₁₆₀	2008 06 21.7	18 02.69 -14 44.5 21.0	-0.91 - 0.2	2.7/21.8	96180	
2002 DK ₇	2008 06 21.5	18 01.77 -36 31.3 19.3	-1.13 - 3.6	4.5/20.9	18000	2005 VB ₆	2008 06 21.7	18 02.71 -14 57.8 20.6	-1.05 - 0.1	3.4/21.7	09438	
2002 WP ₂₁	2008 06 21.5	18 01.80 -19 44.7 21.0	-1.04 - 0.4	1.4/21.6	22725	2004 VT ₉₁	2008 06 21.7	18 02.71 -45 40.2 19.5	-1.10 - 2.0	7.1/20.9	20813	
2002 CB ₁₂₂	2008 06 21.5	18 01.84 -03 00.3 21.0	-0.89 - 2.3	6.8/22.0	97566	2001 QM ₁₂₄	2008 06 21.7	18 02.75 -27 12.0 18.7	-0.99 - 2.3	2.0/21.6	90067	
2000 SH ₇	2008 06 21.5	18 01.86 -44 46.7 21.0	-1.25 - 1.2	7.5/20.9	64810	2006 XG ₆₂	2008 06 21.7	18 02.75 +02 07.8 20.9	-1.03 - 8.7	8.6/24.8	16374	
2002 VO ₁₃₈	2008 06 21.5	18 01.91 -36 53.3 20.4	-1.30 - 1.3	6.1/21.2	97626	2001 UD ₁₂₇	2008 06 21.7	18 02.81 -19 15.5 18.7	-0.99 - 1.8	1.7/21.9	19552	
2007 DL ₃₉	2008 06 21.5	18 01.95 -17 34.3 19.5	-0.83 - 1.2	2.0/21.7	19703	2004 TX ₂₇	2008 06 21.7	18 02.82 -40 37.9 19.8	-1.02 - 0.9	5.3/21.5	20804	
2005 YY ₁₉₂	2008 06 21.5	18 01.95 -21 29.5 20.4	-0.85 - 0.9	0.6/21.6	98066	2001 UT ₁₀₃	2008 06 21.7	18 02.82 -30 26.7 20.0	-1.05 - 1.6	2.3/21.6	17965	
2006 AY ₂₃	2008 06 21.5	18 01.95 -31 22.5 21.5	-1.03 + 0.9	2.4/21.6	98077	2000 DQ ₄₈	2008 06 21.7	18 02.86 -28 11.3 20.0	-1.09 + 1.0	2.2/21.8	14596	
2007 DR	2008 06 21.5	18 01.99 -35 11.9 20.0	-1.06 - 0.1	4.0/21.6	22875	2005 UN ₁₈₂	2008 06 21.7	18 02.89 -16 37.1 20.3	-0.92 + 1.5	2.3/21.7	19662	
2002 CZ ₁₇₈	2008 06 21.5	18 02.00 -25 52.7 21.3	-0.96 - 0.4	0.8/21.6	19570	2004 GM ₆₀	2008 06 21.7	18 02.91 -10 57.1 19.5	-0.94 - 0.3	5.9/21.9	11053	
2006 AU ₁₃	2008 06 21.5	18 02.00 -24 42.2 22.9	-0.81 + 0.2	0.3/21.6	98075	2005 SG ₁₆₉	2008 06 21.7	18 02.93 -44 22.6 20.1	-1.26 + 0.2	7.8/21.9	18128	
2001 QL ₁₉₇	2008 06 21.5	18 02.01 -16 28.8 18.6	-1.06 + 7.1	3.0/21.0	04156	2005 SK ₁₂₀	2008 06 21.8	18 02.84 -27 49.2 22.1	-1.08 - 0.2	1.6/21.8	20392	
2004 PU ₇₉	2008 06 21.5	18 02.04 -45 49.1 20.0	-1.29 + 4.4	9.5/22.4	70385	2005 WM ₂₇	2008 06 21.8	18 02.89 -28 10.7 20.7	-0.98 - 1.8	1.7/21.7	18156	
2007 DF ₁₈	2008 06 21.5	18 02.06 -31 32.8 19.5	-1.03 + 0.6	3.1/21.6	22876	2005 UP ₇₉	2008 06 21.8	18 02.89 -24 36.9 19.3	-1.11 - 4.0	0.5/21.8	97891	
2003 SU ₃₃₃	2008 06 21.6	18 02.00 -16 47.4 20.1	-0.76 - 1.1	2.0/21.7	21569	2001 SK ₈₃	2008 06 21.8	18 02.91 -14 44.6 20.2	-1.00 + 0.9	3.5/21.7	19543	
1999 TX ₁₇₅	2008 06 21.6	18 02.01 -14 26.3 18.8	-0.85 + 2.4	3.2/21.3	17902	1998 WF ₃₀	2008 06 21.8	18 02.91 -25 45.0 21.3	-1.10 - 0.5	0.9/21.8	17898	
1998 SF ₄₁	2008 06 21.6	18 02.02 -23 23.0 20.0	-0.86 + 0.2	0.0/21.6	03146	2002 CX ₃₁₃	2008 06 21.8	18 02.93 -53 38.0 20.3	-1.91 + 2.9	13.6/22.9	13887	
2005 WY ₁₈₈	2008 06 21.6	18 02.12 -20 39.7 20.2	-0.98 - 0.9	1.0/21.7	18162	2006 AT ₃₄	2008 06 21.8	18 02.97 -20 16.6 20.7	-0.83 - 2.5	1.0/21.9	19684	
2007 CK ₅₀	2008 06 21.6	18 02.13 -27 40.7 19.6	-0.98 + 2.5	1.6/21.7	19348	2003 ED ₈	2008 06 21.8	18 02.98 -11 05.9 20.0	-0.92 + 0.1	5.0/21.9	14699	
2002 GH ₁₀₄	2008 06 21.6	18 02.13 -27 58.5 18.9	-0.93 - 4.1	1.6/21.4	19578	2002 GJ ₁₆₂	2008 06 21.8	18 03.02 -20 19.9 18.9	-0.83 - 0.6	1.3/21.9	18009	
2001 YY ₄	2008 06 21.6	18 02.14 -41 18.5 20.4	-1.58 - 0.3	7.8/21.6	14647	2004 XA ₂	2008 06 21.8	18 03.03 -27 34.4 20.2	-0.90 + 2.8	1.2/22.0	73584	
2001 VF ₃₈	2008 06 21.6	18 02.14 -26 16.7 18.2	-1.01 - 0.2	1.3/21.6	20752	2005 UR ₃₂₀	2008 06 21.8	18 03.06 -25 08.5 20.2	-1.00 - 1.8	0.6/21.8	35935	

2005 SG ₈₆	2008 06 21.8	18 03.09	-12 50.4 19.6	-0.99	+	0.3	5.1/21.8	21831	2004 SH ₄	2008 06 21.9	18 03.61	-31 36.9 20.2	-1.03	+	1.8	2.9/22.1	95457
2006 AT ₃₈	2008 06 21.8	18 03.09	-23 18.7 21.0	-0.88	-	0.1	0.0/21.9	19684	2007 EE ₂₁₂	2008 06 21.9	18 03.62	-39 58.8 20.1	-1.19	+	0.3	6.7/21.9	21675
2002 AK ₅₀	2008 06 21.8	18 03.11	-18 50.4 20.7	-1.01	-	1.1	1.6/21.9	94485	2004 TX ₃₆₁	2008 06 21.9	18 03.64	-13 43.9 19.2	-0.83	-	3.8	3.0/22.5	19643
2004 RC ₁₃₉	2008 06 21.8	18 03.11	-23 29.7 18.5	-0.99	+	4.5	0.0/21.9	95376	2001 XR ₅₅	2008 06 21.9	18 03.66	-15 00.8 20.3	-0.94	-	0.2	3.1/22.0	17976
2005 SU ₂₆₁	2008 06 21.8	18 03.12	-21 30.0 19.9	-1.05	-	1.5	0.8/21.9	19199	2007 DH ₁₀	2008 06 21.9	18 03.69	-15 15.6 21.0	-0.91	-	1.0	3.0/22.1	17721
2005 UM ₂₁₈	2008 06 21.8	18 03.14	-32 50.4 19.1	-1.04	+	0.5	5.0/21.8	96217	2003 BO ₆₅	2008 06 21.9	18 03.71	-23 57.7 20.2	-1.05	+	1.0	0.2/22.0	18040
2004 PF ₈₇	2008 06 21.8	18 03.14	-32 34.7 19.9	-1.03	-	0.2	3.3/21.8	19619	2000 EP ₁₃₃	2008 06 21.9	18 03.74	-34 38.8 19.5	-1.10	+	0.4	5.4/22.1	12733
2004 BM ₅₈	2008 06 21.8	18 03.15	-22 18.3 19.6	-1.15	+	3.1	0.5/21.8	14709	2007 CG ₄₅	2008 06 22.0	18 03.66	-36 08.3 20.2	-1.27	+	0.4	5.3/22.0	18197
2002 EG ₆₅	2008 06 21.8	18 03.15	-20 18.3 19.8	-0.89	-	0.2	1.1/21.9	21778	2004 FX ₁₀₄	2008 06 22.0	18 03.68	-23 55.6 19.3	-1.11	-	3.3	0.2/22.0	12876
2000 BN	2008 06 21.8	18 03.17	-24 37.2 19.6	-1.11	+	0.6	0.5/21.9	12730	2005 VF ₄₉	2008 06 22.0	18 03.70	-23 54.2 20.3	-1.00	+	3.0	0.2/22.0	96381
2005 XA ₆₆	2008 06 21.8	18 03.18	-18 14.3 20.1	-0.99	+	0.5	1.8/21.8	20828	2006 AA ₁₀₂	2008 06 22.0	18 03.71	-16 34.3 20.0	-0.84	-	0.8	2.2/22.1	24050
2007 EF ₃₉	2008 06 21.8	18 03.18	-33 51.5 19.1	-0.97	+	2.8	3.5/22.2	22880	2002 YD ₂₁	2008 06 22.0	18 03.71	-22 30.3 20.1	-1.07	-	3.9	0.3/22.1	19587
2004 RA ₁₁₆	2008 06 21.8	18 03.19	-17 41.5 19.2	-0.88	+	0.2	2.5/21.9	22485	2002 TL ₂₅₅	2008 06 22.0	18 03.74	+03 29.7 21.4	-0.95	+	1.8	8.1/21.5	38847
2005 WR ₆₇	2008 06 21.8	18 03.20	-21 00.2 20.9	-0.92	+	0.7	0.8/21.9	26099	2005 QK ₁₇₂	2008 06 22.0	18 03.80	-18 33.5 19.6	-1.08	+	1.6	2.2/21.9	15842
2001 TD ₁₄₉	2008 06 21.8	18 03.25	-22 48.4 19.2	-1.07	-	1.5	0.2/21.9	97484	2003 CL ₆	2008 06 22.0	18 03.80	-21 09.6 20.6	-1.01	-	2.0	0.8/22.1	16245
2004 RT ₃₁	2008 06 21.8	18 03.26	-31 54.8 19.0	-1.01	-	0.8	3.2/21.8	19621	2004 TN ₂₉₃	2008 06 22.0	18 03.81	-10 52.1 20.3	-0.80	+	1.8	3.7/21.7	95572
2002 GS ₁₄₈	2008 06 21.8	18 03.26	-24 13.1 19.7	-0.89	+	0.4	0.3/21.9	19579	2002 LZ ₅₂	2008 06 22.0	18 03.85	-33 24.3 18.9	-1.01	-	6.5	3.6/21.2	10878
2005 WE ₁₁₅	2008 06 21.8	18 03.27	-22 13.3 19.9	-0.89	-	4.5	0.4/22.0	20451	2000 WW ₃₇	2008 06 22.0	18 03.89	-06 42.3 19.1	-0.93	+	4.9	7.1/20.8	68827
2007 CS ₃	2008 06 21.8	18 03.33	-15 44.1 20.6	-1.01	-	1.7	2.9/22.1	18193	2004 RF ₂₀₇	2008 06 22.0	18 03.90	-06 32.3 18.5	-0.90	+	6.8	8.1/20.4	11068
2004 TL ₅₂	2008 06 21.9	18 03.24	-23 49.8 20.0	-0.87	+	0.1	0.1/21.9	19635	2005 SO ₉₁	2008 06 22.0	18 03.93	-09 15.4 19.4	-0.92	+	1.3	6.0/22.0	97821
2002 CS ₂₁₉	2008 06 21.9	18 03.25	-51 32.5 18.7	-1.25	+	1.0	10.5/22.4	19571	2006 XC ₃₈	2008 06 22.0	18 03.93	-23 51.5 20.1	-1.10	-	1.3	0.2/22.0	14819
2004 PG ₁₀₆	2008 06 21.9	18 03.25	-24 15.1 20.0	-0.96	+	3.3	0.3/21.9	18082	2000 EO ₁₀	2008 06 22.0	18 03.94	-18 20.7 20.7	-1.04	-	0.5	1.9/22.1	17908
2002 TN ₉₄	2008 06 21.9	18 03.25	-16 38.1 20.6	-1.09	-	0.1	3.4/21.9	10921	2002 AY ₁₅₀	2008 06 22.0	18 03.94	-13 07.0 21.4	-0.89	-	2.2	3.1/22.4	21774
2004 WB ₆	2008 06 21.9	18 03.28	-35 31.7 20.3	-0.94	-	1.1	3.7/21.6	19646	2002 AC ₁₂₄	2008 06 22.0	18 03.96	-13 55.8 20.1	-0.89	-	1.9	3.0/22.3	97550
2004 RG ₂₁₅	2008 06 21.9	18 03.30	-36 10.3 19.2	-1.15	+	3.5	5.1/22.3	95416	2005 SY ₂₀₆	2008 06 22.0	18 03.96	-17 06.2 20.2	-1.04	-	0.7	2.4/22.1	22796
2007 DV ₉₈	2008 06 21.9	18 03.31	-12 18.8 21.2	-0.88	-	1.5	3.8/22.2	22583	2003 FQ ₄₀	2008 06 22.0	18 03.96	-44 59.7 20.0	-1.26	+	0.2	8.4/22.3	89451
2005 WR ₁₇₄	2008 06 21.9	18 03.32	-25 15.4 19.1	-0.99	+	5.2	0.7/22.0	01153	2007 EG ₈₂	2008 06 22.0	18 03.99	-48 47.9 20.0	-1.16	-	0.3	8.2/22.0	20560
2007 EZ ₇₃	2008 06 21.9	18 03.33	-04 59.2 19.8	-0.77	-	1.2	6.6/22.3	20558	2002 CS ₂₇₂	2008 06 22.0	18 04.01	-39 22.7 19.0	-1.06	-	2.4	5.9/21.5	17999
2005 TG ₁₅₂	2008 06 21.9	18 03.33	-31 40.5 21.2	-1.11	-	1.9	3.1/21.7	18134	2005 WE ₆₆	2008 06 22.0	18 04.05	-25 41.6 20.0	-0.97	-	1.5	0.9/22.0	16338
2003 FJ ₁₃₁	2008 06 21.9	18 03.34	-08 11.4 20.3	-0.90	-	2.3	5.3/22.5	21793	2002 GR ₉₀	2008 06 22.0	18 04.09	-22 16.2 21.0	-0.87	-	0.1	0.3/22.1	19578
2002 TL ₁₉₇	2008 06 21.9	18 03.34	-28 37.9 20.1	-1.19	+	0.2	2.2/21.9	22720	1999 VB ₆₅	2008 06 22.0	18 04.11	-08 09.0 20.0	-0.83	+	2.7	4.9/21.5	19518
2002 AS ₆₀	2008 06 21.9	18 03.34	-31 42.4 21.0	-1.02	+	2.2	2.6/22.1	94488	2005 VO ₁₂₄	2008 06 22.0	18 04.11	-23 59.6 20.4	-0.96	+	0.1	0.2/22.1	19669
2005 YT ₂₂₅	2008 06 21.9	18 03.38	-20 52.0 20.0	-0.97	-	0.4	1.0/21.9	18171	2005 UE ₂₁₇	2008 06 22.0	18 04.11	-09 11.0 20.3	-1.03	-	2.0	5.6/22.4	97919
2006 AB ₂₆	2008 06 21.9	18 03.38	-21 16.7 19.5	-0.85	-	2.9	0.7/22.0	22806	2001 UY ₅₉	2008 06 22.0	18 04.15	-23 23.9 21.0	-0.99	+	0.8	0.0/22.1	10819
2002 JP ₁₂₂	2008 06 21.9	18 03.39	-00 12.7 19.1	-0.78	-	3.5	8.2/23.2	19581	2003 QF ₆₅	2008 06 22.1	18 04.09	-07 33.8 19.7	-0.82	-	3.2	5.0/22.7	86069
2001 QK ₁₄₉	2008 06 21.9	18 03.39	-28 41.9 19.6	-1.14	-	1.3	2.3/21.8	19538	2005 SW ₂₂₄	2008 06 22.1	18 04.15	-23 37.7 20.7	-1.06	-	0.9	0.1/22.1	97840
2005 TD ₂₇	2008 06 21.9	18 03.43	-19 57.9 21.2	-0.96	+	0.1	1.2/21.9	19656	2004 FO ₁₀₇	2008 06 22.1	18 04.19	-24 30.5 19.5	-1.12	+	0.4	0.4/22.1	18069
2004 RQ ₁₃₆	2008 06 21.9	18 03.44	-16 24.2 18.3	-0.96	+	3.6	3.0/21.6	73098	2004 RK ₃₂₁	2008 06 22.1	18 04.19	-25 30.3 19.6	-0.91	+	1.9	0.7/22.2	22777
2007 ER ₁₁₂	2008 06 21.9	18 03.44	-06 29.7 22.0	-0.75	+	0.4	4.5/22.0	20855	2005 SA ₁₂₅	2008 06 22.1	18 04.31	-21 25.9 19.4	-1.09	-	1.5	1.0/22.2	21832
2005 WF ₁₀₈	2008 06 21.9	18 03.45	-24 32.4 19.5	-0.98	-	2.6	0.4/21.9	18160	2002 TG ₃₇₇	2008 06 22.1	18 04.31	-11 43.0 20.0	-0.67	-	0.7	3.2/22.3	22722
2005 YR ₁₈₈	2008 06 21.9	18 03.47	-49 54.0 20.2	-1.53	+	6.9	9.4/23.7	96832	2001 DT ₅	2008 06 22.1	18 04.32	+02 46.5 20.8	-0.76	-	3.1	6.7/23.5	93924
2000 UK ₈₁	2008 06 21.9	18 03.48	-18 00.8 20.5	-0.94	-	0.5	1.8/22.0	97411	2000 SX ₉₄	2008 06 22.1	18 04.33	-22 23.2 20.4	-0.99	+	1.6	0.4/22.1	97396
2001 UU ₁₁₇	2008 06 21.9	18 03.50	-24 17.1 19.1	-1.08	-	0.3	0.4/21.9	17965	2003 QW ₁₀₈	2008 06 22.1	18 04.33	-12 14.9 18.8	-0.82	-	3.9	4.3/22.7	97666
2007 GR ₁₀	2008 06 21.9	18 03.51	-21 08.1 19.5	-0.93	-	1.6	0.9/22.0	20597	2002 YO ₅	2008 06 22.1	18 04.35	-06 42.6 19.0	-1.03	+	6.2	5.8/21.1	13998
2004 RL ₂₄₅	2008 06 21.9	18 03.52	-28 15.2 20.1	-0.95	-	0.6	1.7/21.9	19628	2005 YL ₂₆₂	2008 06 22.1	18 04.38	-21 23.9 20.3	-0.89	-	0.8	0.7/22.2	34917
2006 AF ₄₉	2008 06 21.9	18 03.53	-26 23.1 20.7	-0.92	-	0.4	1.0/21.9	20834	2002 UU ₆₄	2008 06 22.1	18 04.39	-16 17.0 20.7	-1.07	+	0.2	2.9/22.2	20297
2007 DE ₂₄	2008 06 21.9	18 03.55	-19 14.3 20.8	-1.03	-	0.4	1.6/22.0	17731	2005 UT ₂₅₆	2008 06 22.1	18 04.40	-14 20.7 21.3	-1.06	+	0.1	3.5/22.2	97927
2000 GQ ₁₅₅	2008 06 21.9	18 03.55	-24 00.3 19.7	-1.05	-	1.7	0.3/21.9	12734	2002 AU ₄₈	2008 06 22.1	18 04.41	-20 22.4 20.8	-0.99	-	0.5	1.1/22.2	19564
2004 NR ₆	2008 06 21.9	18 03.57	-13 06.4 19.0	-0.94	-	3.2	4.1/22.3	97713	2001 RR ₂	2008 06 22.1	18 04.43	-11 57.0 20.1	-1.03	+	1.8	4.8/21.9	19540
2001 WT ₉₂	2008 06 21.9	18 03.57	-20 47.9 20.7	-0.98	+	0.7	0.9/22.0	19557	2005 TP ₁₉	2008 06 22.1	18 04.44	-21 13.9 21.1	-0.99	+	0.3	0.8/22.2	19656
2005 SD ₁₁₇	2008 06 21.9	18 03.59	-23 05.1 20.3	-1.09	-	1.3	0.1/22.0	17566	2001 RW ₁₂₆	2008 06 22.1	18 04.45	-30 44.9 19.6	-1.12	-	1.7	2.9/22.0	97461

2004 BP ₁₄₂	2008 06 22.1	18 04.48	-20 23.0	21.2	-1.14	-	2.7	1.4/22.3	21809
2006 AR ₃₃	2008 06 22.1	18 04.48	-25 19.3	18.6	-1.06	-	6.7	0.8/22.0	22806
2001 VY ₉₄	2008 06 22.1	18 04.49	-13 01.5	20.3	-0.91	-	2.7	3.2/22.6	19555
2001 RF ₁₂₂	2008 06 22.1	18 04.49	-27 55.6	20.0	-1.13	-	0.6	1.9/22.1	17945
2007 AW ₁	2008 06 22.1	18 04.51	-24 13.3	20.4	-1.15	+	1.1	0.3/22.2	18185
2004 FV ₂₇	2008 06 22.1	18 04.54	-26 04.3	20.6	-1.14	+	0.2	1.1/22.2	18068
2004 RW ₆₉	2008 06 22.1	18 04.54	-20 18.7	20.2	-0.92	-	0.6	1.2/22.2	95350
2002 BS ₅	2008 06 22.1	18 04.55	-45 40.8	20.1	-1.31	+	5.2	6.9/23.6	21775
2004 RP ₇₉	2008 06 22.1	18 04.55	-38 00.7	19.9	-1.02	-	0.7	4.8/21.9	22775
2005 VH ₁₂₇	2008 06 22.1	18 04.60	-34 24.9	21.6	-1.21	-	3.8	5.4/21.6	21849
2005 UQ ₈₄	2008 06 22.2	18 04.50	-26 23.5	21.1	-1.00	-	0.8	1.1/22.2	09407
1999 GS ₃	2008 06 22.2	18 04.51	-55 30.3	20.3	-1.81	-	4.0	11.2/21.6	12721
2005 SO ₁₁₇	2008 06 22.2	18 04.52	-26 02.0	19.1	-1.15	-	2.6	1.2/22.1	95854
2004 RL ₁₆₀	2008 06 22.2	18 04.52	-27 06.4	20.2	-0.98	+	1.1	1.4/22.2	95386
2004 SQ ₂₄	2008 06 22.2	18 04.53	-33 43.4	20.7	-1.07	+	1.1	3.9/22.2	11070
2005 UJ ₄₄₃	2008 06 22.2	18 04.54	-30 03.0	23.0	-1.02	+	0.4	2.0/22.2	96320
2005 SV ₃₅	2008 06 22.2	18 04.55	-25 26.2	19.0	-1.02	-	2.9	1.0/22.1	14218
2002 VY ₈₇	2008 06 22.2	18 04.58	-49 10.5	20.6	-1.53	-	5.0	9.0/20.4	22724
2002 EB ₃₈	2008 06 22.2	18 04.58	-21 34.6	19.6	-0.89	+	0.1	0.7/22.2	19574
2002 CG ₄₁	2008 06 22.2	18 04.60	-04 17.3	21.2	-0.84		0.0	5.9/22.3	19568
2007 EE ₈₂	2008 06 22.2	18 04.60	-00 06.9	19.9	-0.77	-	2.7	7.4/23.3	22882
2001 RE ₅₀	2008 06 22.2	18 04.62	-24 55.9	19.6	-1.12	+	2.6	0.7/22.3	10786
2001 YO ₈₄	2008 06 22.2	18 04.65	-20 08.4	20.3	-0.95	-	3.3	1.1/22.4	19562
2007 ES ₈₉	2008 06 22.2	18 04.67	-15 55.6	19.8	-0.89	+	0.3	2.8/22.3	22882
2005 QS ₇₁	2008 06 22.2	18 04.68	-19 10.6	19.6	-1.10	+	0.1	2.1/22.2	97795
2000 WD ₅₃	2008 06 22.2	18 04.70	-22 35.3	19.4	-0.92	+	0.2	0.3/22.2	19531
2000 SZ ₂₆₀	2008 06 22.2	18 04.73	-39 25.6	20.2	-1.13	-	3.2	5.2/21.4	19528
2006 BD ₃₀	2008 06 22.2	18 04.74	-25 13.7	20.0	-0.87	-	0.5	0.6/22.2	19686
2004 TC ₁₅₃	2008 06 22.2	18 04.75	-24 06.7	21.4	-0.83	-	0.1	0.2/22.2	20807
2000 SB ₅₁	2008 06 22.2	18 04.77	-32 42.7	19.4	-1.05	+	2.1	3.3/22.4	17919
2005 WP ₃₃	2008 06 22.2	18 04.79	-23 11.8	20.9	-0.93	+	1.5	0.1/22.3	04363
2007 BY ₃₇	2008 06 22.2	18 04.82	-19 54.0	21.2	-1.10	-	0.5	1.6/22.3	20514
2007 DB ₃₅	2008 06 22.2	18 04.83	-33 30.2	20.1	-0.93	+	0.5	3.6/22.3	19703
2006 YO ₁₆	2008 06 22.2	18 04.84	-24 42.8	20.2	-1.06	-	1.0	0.5/22.2	14824
2001 TM ₂₇	2008 06 22.2	18 04.84	-25 27.4	19.5	-1.11	+	0.5	0.9/22.3	17956
2003 FR ₃₂	2008 06 22.2	18 04.84	+00 35.1	20.0	-0.86	-	0.6	9.2/22.7	21792
2005 JL ₆₃	2008 06 22.2	18 04.85	-24 26.0	17.9	-1.50	-	20.9	0.5/22.1	16291
2003 UQ ₄₇	2008 06 22.2	18 04.85	+07 21.9	19.7	-1.13	+	6.3	13.9/19.8	12860
2001 AQ ₅₁	2008 06 22.2	18 04.88	-16 17.5	20.2	-0.83	-	1.4	2.2/22.5	17928
2007 FE ₃₆	2008 06 22.2	18 04.90	-16 39.4	20.3	-0.94	+	0.1	2.5/22.3	19468
2004 FE ₃₆	2008 06 22.2	18 04.91	-35 37.0	20.0	-1.22	-	1.9	5.4/22.0	11044
2001 LX ₁₆	2008 06 22.2	18 04.92	-14 25.1	19.1	-1.05	-	6.4	4.6/22.9	21764
2004 RT ₃₁₂	2008 06 22.2	18 04.94	-52 08.1	21.3	-1.17	+	1.9	6.9/22.8	97744
2004 VB ₃₂	2008 06 22.2	18 04.95	-22 20.9	20.4	-0.87	-	1.0	0.3/22.3	95598
2004 SB ₄₂	2008 06 22.2	18 04.96	-14 41.4	19.9	-0.89	+	0.7	3.4/22.2	19632
2005 XR ₂₉	2008 06 22.2	18 04.96	-19 57.6	19.6	-0.99	-	1.7	1.3/22.4	18164
2007 EZ ₂₀	2008 06 22.2	18 04.98	-25 49.0	20.9	-0.88	-	0.3	0.8/22.3	19710
2001 PO ₄₈	2008 06 22.2	18 04.98	-28 53.9	19.8	-1.18	-	2.9	2.3/22.1	97445
2001 YB ₁₆₀	2008 06 22.2	18 04.99	-37 02.7	20.7	-1.21	-	4.0	4.7/21.5	19563
2002 AO ₁₈₈	2008 06 22.2	18 05.00	-21 35.4	18.7	-1.46	+	12.7	0.9/22.1	16199
2005 UP ₅₂	2008 06 22.3	18 04.90	-32 05.1	19.1	-1.14	-	4.8	4.2/21.7	14764

1996 BZ ₆	2008 06 22.3	18 04.93	-25 42.6	21.4	-1.09	-	0.6	0.9/22.3	22360
2004 RO ₆₁	2008 06 22.3	18 04.94	-27 34.9	19.1	-0.98	+	0.6	1.6/22.3	19623
2001 OY ₈₆	2008 06 22.3	18 05.01	-09 09.5	19.1	-0.94	-	2.1	6.9/22.7	17933
2007 DZ ₅₃	2008 06 22.3	18 05.02	-15 58.9	20.9	-1.04	-	3.8	3.1/22.7	38128
2004 NZ ₇	2008 06 22.3	18 05.02	-34 42.6	18.4	-1.03	+	9.4	5.7/23.6	70368
2005 SR ₂₀₅	2008 06 22.3	18 05.04	-24 23.2	18.9	-1.10	+	3.2	0.5/22.4	15863
2000 QE ₂₀₂	2008 06 22.3	18 05.08	-08 47.9	20.0	-0.94	-	2.1	5.9/22.6	74808
2006 BO ₁₇₇	2008 06 22.3	18 05.09	-11 32.4	20.6	-0.82	-	1.2	3.7/22.6	34919
2000 SL ₂₅₃	2008 06 22.3	18 05.09	-22 19.7	19.2	-0.96	-	3.3	0.5/22.4	22676
2005 UR ₅₁₀	2008 06 22.3	18 05.10	-21 20.2	21.4	-0.99	+	0.3	0.8/22.3	11147
2001 BV ₅₅	2008 06 22.3	18 05.16	-17 42.5	20.0	-0.84	+	1.0	1.7/22.3	97430
2004 EL ₉₀	2008 06 22.3	18 05.17	-18 35.1	20.2	-1.08	-	1.6	2.0/22.5	16264
2004 FL ₉₈	2008 06 22.3	18 05.19	-05 01.0	18.5	-0.94	-	4.4	8.7/23.6	86423
2000 KC ₄₀	2008 06 22.3	18 05.20	-24 40.4	18.8	-1.03	-	4.7	0.6/22.3	97377
2000 DB ₉	2008 06 22.3	18 05.23	-17 25.4	22.4	-1.05	-	0.7	2.2/22.4	17907
2004 FT ₈₅	2008 06 22.3	18 05.25	-19 24.4	19.8	-1.12	-	3.8	1.8/22.6	16266
1999 WC ₂₁	2008 06 22.3	18 05.26	-24 42.3	21.0	-0.85	-	0.4	0.4/22.4	20731
2004 QC ₇	2008 06 22.3	18 05.28	-06 18.2	19.9	-0.93	-	4.3	6.1/23.2	97725
2004 HJ ₁₂	2008 06 22.3	18 05.28	-24 26.4	19.3	-1.11	+	3.5	0.4/22.4	18071
2002 AN ₅₆	2008 06 22.3	18 05.28	-22 30.5	19.2	-0.96	+	1.8	0.4/22.4	17987
2005 QY ₁₀₃	2008 06 22.3	18 05.30	-14 59.6	21.1	-1.02	+	0.4	3.0/22.4	19649
2007 BC ₇₁	2008 06 22.3	18 05.31	-28 36.1	20.2	-1.02	+	1.7	2.0/22.5	18193
2000 QR ₁₅₆	2008 06 22.3	18 05.33	-34 44.3	19.3	-1.14	+	3.9	4.2/22.8	97386
2005 UC ₅₆	2008 06 22.3	18 05.34	-12 21.9	20.0	-0.90	+	2.1	3.6/22.2	97885
2005 XE ₈₇	2008 06 22.3	18 05.34	-27 24.7	21.0	-0.88	-	1.4	1.2/22.3	20460
2001 SM ₄₉	2008 06 22.3	18 05.34	-26 35.8	19.1	-1.07	-	3.0	1.5/22.2	17948
2007 CY ₁₇	2008 06 22.3	18 05.34	-26 04.7	20.9	-1.08	-	0.9	1.0/22.3	19697
2007 EV ₂₀₆	2008 06 22.3	18 05.35	-16 18.8	19.5	-0.83	+	0.1	2.4/22.4	19450
2005 SA ₂₂	2008 06 22.3	18 05.36	-17 27.9	20.4	-1.06	-	1.3	2.9/22.5	21596
1999 VX ₄₂	2008 06 22.3	18 05.37	-22 36.1	21.6	-0.83	-	0.7	0.2/22.4	17903
2004 RO ₃₂	2008 06 22.3	18 05.38	-19 27.5	19.8	-0.94	-	2.2	1.5/22.5	18084
2004 HJ ₄	2008 06 22.3	18 05.38	-27 54.2	19.8	-1.14	-	2.1	1.9/22.3	14722
2001 VT ₇₃	2008 06 22.3	18 05.39	-36 51.6	20.4	-1.14	+	1.6	4.4/22.5	97505
2003 CN ₅	2008 06 22.3	18 05.40	-28 52.4	19.7	-1.07	-	1.4	2.2/22.3	21791
1999 RH ₁₈₁	2008 06 22.4	18 05.33	-21 10.4	19.6	-0.89	-	0.1	0.8/22.4	19515
2005 WD ₁₈₉	2008 06 22.4	18 05.37	-21 45.1	21.1	-0.90	-	0.7	0.5/22.4	18163
2006 YY ₃₀	2008 06 22.4	18 05.40	-24 35.9	19.4	-1.14	-	3.9	0.5/22.4	22867
2001 TL ₁₅₄	2008 06 22.4	18 05.41	-26 56.9	18.1	-1.08	-	4.7	1.6/22.2	16174
2004 RE ₂₃₅	2008 06 22.4	18 05.42	+09 55.0	19.9	-0.82	+	1.0	12.0/21.5	19628
2002 AO ₇₉	2008 06 22.4	18 05.44	-22 44.5	18.8	-0.95	-	2.7	0.3/22.5	19565
2005 WQ ₂₀₁	2008 06 22.4	18 05.46	-27 02.5	21.1	-0.97	-	0.3	1.3/22.4	22529
2004 ES ₆₆	2008 06 22.4	18 05.46	-12 41.3	19.6	-1.00	+	0.1	4.9/22.5	86368
2004 PM ₂₆	2008 06 22.4	18 05.48	-19 20.3	20.8	-0.93	-	0.9	1.4/22.5	19616
2000 TV ₄₄	2008 06 22.4	18 05.48	-45 55.3	19.6	-1.27	-	6.6	10.7/19.7	84620
2001 RV ₅₄	2008 06 22.4	18 05.49	-21 38.7	19.5	-1.00	+	0.1	0.9/22.4	94028
2001 SQ ₂₁₇	2008 06 22.4	18 05.51	-58 40.5	22.7	-1.57	-	0.8	8.9/21.7	48104
2007 DA ₇₇	2008 06 22.4	18 05.52	-29 20.2	20.9	-1.03	-	1.1	2.0/22.3	20850
2003 GJ ₁₄	2008 06 22.4	18 05.52	-16 22.5	20.6	-0.95	-	1.6	2.4/22.6	30168
2004 TF ₅₆	2008 06 22.4	18 05.53	-11 25.4	18.6	-0.86	+	2.7	5.3/22.1	73289
2001 SG ₃₃₂	2008 06 22.4	18 05.54	-19 38.1	21.5	-1.02	-	0.3	1.4/22.5	94120
2005 SN ₂₉₀	2008 06 22.4	18 05.55	-14 29.4	21.3	-0.99	+	0.8	3.4/22.4	40145

2004 QS ₂₁	2008 06 22.4	18 05.58	-27 48.5	19.0	-1.00	+ 2.9	1.8/22.6	97726
2000 WJ ₁₆₅	2008 06 22.4	18 05.60	-27 50.6	19.0	-1.06	- 6.2	1.6/22.1	17926
1998 TM ₂₀	2008 06 22.4	18 05.61	-28 40.7	20.6	-1.12	- 0.8	1.9/22.4	20727
2007 DY ₁₉	2008 06 22.4	18 05.61	-39 01.1	19.7	-1.10	+ 1.2	5.8/22.6	22876
2007 AT ₉	2008 06 22.4	18 05.62	-23 59.0	20.9	-1.10	- 2.1	0.2/22.4	38970
2004 PX ₆₀	2008 06 22.4	18 05.63	-25 49.7	19.4	-0.99	+ 1.7	1.0/22.5	00735
2004 TZ ₇₁	2008 06 22.4	18 05.66	-17 33.6	20.5	-0.80	- 0.9	1.7/22.6	20805
2007 CP ₁₄	2008 06 22.4	18 05.68	-25 27.4	20.7	-1.12	+ 0.4	0.8/22.5	22873
2005 UQ ₁₁₂	2008 06 22.4	18 05.70	-36 28.5	19.1	-1.14	- 3.1	5.6/21.8	16324
2002 VW ₇₀	2008 06 22.4	18 05.73	-22 40.1	19.6	-1.10	- 2.7	0.3/22.5	16230
2007 EU ₁₀₀	2008 06 22.4	18 05.74	-23 45.7	20.7	-1.09	- 0.6	0.1/22.5	20563
2001 TA ₁₇₄	2008 06 22.4	18 05.74	-24 30.5	21.1	-0.98	+ 0.8	0.3/22.5	17960
2004 RR ₁₄₆	2008 06 22.4	18 05.75	-38 20.5	19.9	-1.09	- 0.1	6.2/22.3	19626
2004 PD ₇₉	2008 06 22.4	18 05.76	-21 28.6	19.2	-0.94	+ 1.3	0.7/22.5	18081
2006 AF ₃₂	2008 06 22.4	18 05.77	-32 12.1	21.5	-1.01	- 1.9	2.6/22.2	96918
2006 XE ₄₂	2008 06 22.4	18 05.78	-18 36.3	21.7	-1.03	- 5.0	1.8/22.8	16373
2005 SA ₂₃₉	2008 06 22.4	18 05.83	-15 57.3	19.3	-0.99	+ 0.4	3.9/22.5	97842
2005 TS ₁₃₅	2008 06 22.4	18 05.83	-17 59.5	21.2	-0.97	- 0.5	1.9/22.6	19657
2007 DH ₆₆	2008 06 22.5	18 05.77	-35 56.9	21.4	-1.16	+ 0.2	4.4/22.4	20850
2005 UP ₂₂₂	2008 06 22.5	18 05.78	-30 22.4	21.6	-1.01	- 0.2	2.3/22.4	19663
2006 AS ₈₄	2008 06 22.5	18 05.81	-34 53.9	21.7	-0.93	- 0.9	3.1/22.3	20835
2005 WH ₁₈₆	2008 06 22.5	18 05.81	-20 13.8	21.4	-0.82	- 0.8	0.9/22.6	98015
2005 SC ₁₁₇	2008 06 22.5	18 05.85	-28 38.2	20.1	-1.11	- 1.9	2.0/22.4	19193
2001 YQ ₁₂₇	2008 06 22.5	18 05.85	-28 10.5	20.7	-1.06	- 1.9	1.6/22.4	94455
2005 QD ₅₀	2008 06 22.5	18 05.92	-30 11.1	19.5	-1.19	- 2.5	2.8/22.3	18116
1998 SB ₄	2008 06 22.5	18 05.93	-06 54.2	19.1	-0.85	+ 1.6	6.5/22.0	19512
2004 TQ ₁₂₅	2008 06 22.5	18 05.94	-16 44.7	20.4	-0.88	+ 0.2	2.3/22.6	19638
2005 YY ₂₅₀	2008 06 22.5	18 05.94	-20 07.0	21.4	-0.87	- 0.2	1.1/22.6	11154
2003 QS ₆	2008 06 22.5	18 05.95	-43 59.6	18.6	-1.04	+ 3.1	8.8/23.2	19602
2002 LS ₆₁	2008 06 22.5	18 05.96	-10 00.7	19.4	-0.78	- 1.8	4.3/23.0	19582
2001 XN ₂₂₇	2008 06 22.5	18 05.96	-26 06.9	20.5	-1.11	- 2.1	1.0/22.5	97531
2002 HT ₆	2008 06 22.5	18 05.96	-37 07.2	18.7	-0.98	- 0.1	4.9/22.5	19579
2001 WG ₄₀	2008 06 22.5	18 05.96	-12 38.3	20.0	-0.97	+ 2.5	3.6/22.2	97512
2005 WZ ₆₇	2008 06 22.5	18 05.96	-23 22.3	19.7	-0.94	- 1.4	0.0/22.5	22803
2007 EA ₁₇₃	2008 06 22.5	18 06.01	-10 32.3	20.1	-0.78	+ 0.7	4.1/22.5	21672
2003 OR ₆	2008 06 22.5	18 06.02	+13 15.7	19.1	-1.16	- 9.7	18.0/28.3	33381
2004 JF ₂₃	2008 06 22.5	18 06.03	-31 34.7	19.3	-1.11	- 3.8	3.8/22.1	97709
2002 TS ₂₆	2008 06 22.5	18 06.04	-30 10.0	19.9	-1.24	- 1.0	2.9/22.4	18022
2005 YE ₄₇	2008 06 22.5	18 06.06	-32 53.8	20.9	-1.06	+ 2.4	3.2/22.7	96713
2002 CM ₂₅₁	2008 06 22.5	18 06.06	-30 24.9	19.9	-1.00	- 0.7	2.4/22.5	17998
1999 YL ₁₀	2008 06 22.5	18 06.09	-18 46.5	19.8	-1.08	- 0.2	2.0/22.6	12729
2004 TZ ₂₄₉	2008 06 22.5	18 06.13	-29 29.6	19.0	-0.88	- 0.7	2.0/22.5	19641
2005 TP ₁₁₅	2008 06 22.5	18 06.13	-26 35.8	19.7	-1.02	+ 0.6	1.6/22.6	96034
2005 YK ₆₅	2008 06 22.5	18 06.14	-23 36.5	20.8	-0.87	- 0.7	0.1/22.6	26115
2005 TF ₁₇₇	2008 06 22.5	18 06.16	-16 24.0	21.6	-0.81	- 2.8	1.9/22.9	97871
2005 YM ₁₉₂	2008 06 22.5	18 06.19	-31 29.9	20.8	-0.91	+ 1.5	2.4/22.7	02266
2001 UP ₁₂₈	2008 06 22.5	18 06.20	-29 45.3	19.4	-1.16	- 2.9	2.6/22.3	17965
2000 SV ₂₀₄	2008 06 22.5	18 06.21	-14 39.8	19.1	-0.90	+ 0.2	4.4/22.6	17921
2001 RV ₃	2008 06 22.5	18 06.23	-23 29.7	19.8	-1.11	+ 0.3	0.0/22.6	17942
2004 FL ₁₃₄	2008 06 22.5	18 06.23	-22 39.8	19.3	-1.11	+ 2.3	0.3/22.6	22772
2001 UB ₂₁₃	2008 06 22.5	18 06.24	-22 00.6	21.4	-0.98	- 0.9	0.5/22.6	94249

2001 XA ₂₃₂	2008 06 22.5	18 06.24	-25 37.5	21.1	-1.11	- 0.4	0.8/22.6	00108
2004 TQ ₁₂₉	2008 06 22.5	18 06.24	-42 32.0	19.3	-1.13	0.0	7.5/22.3	19638
2005 RZ ₄₀	2008 06 22.6	18 06.15	-28 34.6	18.8	-1.07	- 1.7	2.6/22.5	12904
2005 YZ ₁₇₄	2008 06 22.6	18 06.15	-17 08.3	19.3	-1.00	- 1.2	2.5/22.7	18170
2005 UD ₂₂	2008 06 22.6	18 06.16	-34 14.6	21.5	-1.02	- 0.7	3.4/22.4	30235
2002 XF ₂₄	2008 06 22.6	18 06.17	-24 43.4	18.7	-1.18	+ 2.0	0.6/22.6	18030
2003 EE ₅₃	2008 06 22.6	18 06.20	-25 17.4	20.6	-1.04	- 2.2	0.7/22.6	77692
1999 VT ₁₀₄	2008 06 22.6	18 06.21	-16 14.5	20.5	-1.08	+ 1.4	3.0/22.6	87360
2003 BH ₆₇	2008 06 22.6	18 06.23	-40 33.1	21.2	-1.21	+ 1.1	5.8/22.8	15760
2002 GE ₁₈₂	2008 06 22.6	18 06.23	-00 14.7	19.7	-0.78	- 3.6	8.6/24.2	20283
2007 ET ₂₁₄	2008 06 22.6	18 06.23	-34 22.0	19.8	-1.09	- 1.4	4.5/22.3	24151
2004 VF ₂₂	2008 06 22.6	18 06.26	-30 44.0	18.5	-0.96	- 4.4	2.8/22.1	19644
2004 TY ₃₁₀	2008 06 22.6	18 06.26	-35 15.4	19.4	-0.99	+ 1.2	4.0/22.7	02223
2001 UC ₂₂₇	2008 06 22.6	18 06.27	-18 06.2	19.4	-0.97	- 1.7	2.5/22.8	31189
2005 UJ ₁₄₈	2008 06 22.6	18 06.31	-28 36.7	21.6	-0.99	- 0.3	1.6/22.6	19662
1997 YN ₁	2008 06 22.6	18 06.32	-12 12.4	20.2	-0.92	- 2.4	3.5/23.0	97332
2004 TO ₂₄₁	2008 06 22.6	18 06.34	-30 48.5	19.8	-0.91	+ 1.2	2.3/22.7	02221
1998 SB ₁₁₁	2008 06 22.6	18 06.38	-09 00.1	19.4	-0.80	+ 1.0	4.5/22.5	20727
2005 UO ₂₁₅	2008 06 22.6	18 06.40	-38 44.1	21.9	-1.14	- 2.2	4.8/22.1	96210
2000 UD ₆₆	2008 06 22.6	18 06.40	-13 37.2	19.5	-0.92	+ 2.2	3.8/22.4	70278
2001 RM ₄₀	2008 06 22.6	18 06.41	-16 52.3	19.7	-1.07	+ 2.2	2.9/22.5	94026
2007 CB ₄₃	2008 06 22.6	18 06.42	-31 16.9	20.7	-1.19	+ 1.2	3.0/22.7	18197
2002 TY ₂₀₄	2008 06 22.6	18 06.42	-17 19.8	20.0	-1.08	- 2.3	2.7/22.9	18024
2001 QH ₂₈₇	2008 06 22.6	18 06.43	-06 18.9	20.5	-0.99	- 0.1	6.6/22.6	21765
2004 TB ₂₃	2008 06 22.6	18 06.47	-20 09.2	19.6	-0.87	+ 0.9	1.2/22.7	19634
2005 WW ₁₄₈	2008 06 22.6	18 06.47	-30 10.1	19.8	-0.99	- 0.7	2.4/22.6	18161
2005 SW ₂₅₆	2008 06 22.6	18 06.48	-28 45.9	21.1	-1.12	- 1.1	2.0/22.5	21604
2005 VA ₁₂₁	2008 06 22.6	18 06.48	-04 34.2	20.4	-0.92	- 2.1	6.6/23.2	96427
2003 GO ₂₂	2008 06 22.6	18 06.51	-20 02.0	18.9	-1.00	- 5.4	1.3/22.9	22731
1996 SE ₁	2008 06 22.6	18 06.53	-28 18.6	21.7	-1.06	- 0.3	1.6/22.6	99884
2005 UA ₂₆₈	2008 06 22.6	18 06.54	-17 33.9	21.0	-0.92	+ 2.4	2.0/22.6	96243
2006 BD ₂₆₄	2008 06 22.6	18 06.54	-23 43.8	20.7	-0.83	- 0.7	0.1/22.7	19690
2007 HF ₆₂	2008 06 22.6	18 06.57	-37 36.7	21.0	-1.02	- 1.8	4.5/22.2	20653
2002 AY ₁₃₀	2008 06 22.6	18 06.57	-18 48.5	20.3	-0.98	- 1.3	1.5/22.8	17989
1999 VW ₁₈₇	2008 06 22.6	18 06.59	-23 17.1	20.2	-0.85	- 1.0	0.0/22.7	17904
1999 VS ₁₉₈	2008 06 22.6	18 06.61	-45 16.6	18.4	-1.63	- 8.8	9.4/20.7	17905
2005 YU ₁₁₃	2008 06 22.6	18 06.62	-26 50.9	20.7	-0.84	- 1.2	1.0/22.6	20831
2000 JE ₃₁	2008 06 22.6	18 06.64	-12 16.8	18.7	-0.96	+ 5.1	5.2/22.2	90028
2002 CR ₃₆	2008 06 22.7	18 06.57	-32 34.4	21.5	-1.01	+ 0.7	2.9/22.7	17993
2004 PU ₂₇	2008 06 22.7	18 06.59	-15 16.6	18.9	-0.97	- 6.4	3.6/23.3	87638
2005 XH ₁₁	2008 06 22.7	18 06.61	-24 40.3	19.9	-0.96	- 3.8	0.4/22.6	18163
2003 WN ₅₆	2008 06 22.7	18 06.63	-27 37.1	19.2	-1.15	+ 0.9	1.8/22.7	16258
2005 XO ₄₃	2008 06 22.7	18 06.68	-27 56.1	20.3	-0.98	- 0.4	1.7/22.7	26109
2004 PQ ₉₆	2008 06 22.7	18 06.68	-06 01.2	20.0	-0.88	- 3.5	6.7/23.8	21814
2000 OY ₃₃	2008 06 22.7	18 06.72	-24 46.1	18.0	-0.98	+ 4.8	0.6/22.8	16140
2005 TD ₁₅₂	2008 06 22.7	18 06.73	-20 56.6	21.1	-0.95	- 0.1	0.9/22.8	17590
2007 BS ₁₈	2008 06 22.7	18 06.73	-25 06.3	20.8	-1.06	- 0.7	0.6/22.7	20512
2002 RA ₃₈	2008 06 22.7	18 06.74	-32 52.7	19.3	-1.19	+ 2.9	4.9/23.0	14668
2005 YM ₂₆₁	2008 06 22.7	18 06.75	-23 59.6	19.6	-0.89	- 2.1	0.2/22.7	19272
2007 ER ₁₃₉	2008 06 22.7	18 06.76	-28 28.2	21.0	-1.10	- 0.8	1.8/22.6	17839
2005 ED ₂₆	2008 06 22.7	18 06.77	-61 31.3	19.6	-2.22	+ 3.9	19.1/25.0	09122

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2001 SE ₁₉₈	2008 06 22.7	18 06.77	-20 04.8	20.1	-1.03	- 0.8	1.4/22.8	17951	2005 SY ₆₈	2008 06 22.9	18 07.41	-29 49.5	21.2	-1.10	- 0.6	2.3/22.8	34874
2001 QP ₂₃₁	2008 06 22.7	18 06.77	-23 24.7	19.7	-1.09	+ 2.3	0.0/22.7	97453	2000 GB ₁₃₁	2008 06 22.9	18 07.44	-21 07.7	21.6	-1.04	+ 0.2	0.8/22.9	16137
2007 BO ₄	2008 06 22.7	18 06.79	-35 18.7	19.5	-1.07	+ 1.7	4.5/22.9	22869	2005 UQ ₅₄	2008 06 22.9	18 07.44	-15 28.6	18.9	-1.01	+ 2.7	3.8/22.7	11140
2002 AL ₅₄	2008 06 22.7	18 06.83	-14 55.9	20.3	-0.90	- 2.8	3.0/23.1	17987	2001 SX ₁₄	2008 06 22.9	18 07.45	-24 16.7	20.4	-1.09	- 0.2	0.3/22.9	19542
2004 TW ₄₈	2008 06 22.7	18 06.84	-09 46.4	19.3	-0.78	+ 0.7	4.4/22.7	22778	1999 XV ₂₄₄	2008 06 22.9	18 07.48	-28 42.7	20.0	-1.17	- 2.2	2.3/22.7	14594
2000 SZ ₉₈	2008 06 22.7	18 06.85	-22 46.1	19.3	-0.98	+ 1.4	0.3/22.7	17919	2004 VP ₆₆	2008 06 22.9	18 07.49	-31 47.8	19.8	-0.92	- 2.1	2.6/22.6	74436
2001 TK ₂₄₆	2008 06 22.7	18 06.86	-20 58.9	21.7	-1.01	- 0.4	0.9/22.8	17962	2007 DG ₄₆	2008 06 22.9	18 07.50	-29 18.5	20.2	-1.08	+ 3.3	2.5/23.1	19359
2005 OU ₂₁	2008 06 22.7	18 06.86	-16 15.7	20.2	-1.11	- 1.5	3.3/22.9	15829	2005 YP ₂₇	2008 06 22.9	18 07.54	-23 54.3	20.9	-0.86	- 0.9	0.1/22.9	20829
2004 XB ₁₁₁	2008 06 22.7	18 06.86	-23 15.6	19.3	-0.90	+ 4.1	0.1/22.8	89611	1993 FL ₁₇	2008 06 22.9	18 07.56	-29 22.5	19.1	-1.05	- 3.8	3.0/22.6	12712
1999 VB ₁₃₇	2008 06 22.7	18 06.94	-15 11.7	20.1	-0.82	+ 1.5	2.6/22.7	97361	2005 TF ₂	2008 06 22.9	18 07.62	-29 39.4	19.3	-1.07	+ 0.6	3.2/22.9	38066
1999 VN ₂₁₃	2008 06 22.7	18 06.94	-20 27.7	21.3	-0.81	- 1.2	0.8/22.8	19519	1999 VB ₁₂₄	2008 06 22.9	18 07.63	-12 48.7	20.7	-0.82	+ 1.8	3.6/22.8	25795
2001 RN ₁₁₈	2008 06 22.7	18 06.96	-19 22.1	19.4	-0.72	- 0.5	1.2/22.8	20745	2004 RU ₅₅	2008 06 22.9	18 07.67	-43 47.3	18.7	-1.15	- 1.5	8.3/22.2	18085
2001 QS	2008 06 22.7	18 06.97	-31 23.1	19.3	-1.13	+ 2.3	3.7/22.9	16156	2005 UA ₂₁₃	2008 06 22.9	18 07.68	-25 46.2	20.5	-0.98	- 0.9	0.8/22.9	22800
2007 DE ₅₀	2008 06 22.7	18 07.00	-22 51.9	20.4	-0.94	- 1.0	0.2/22.8	22877	2004 GC ₈₇	2008 06 22.9	18 07.69	-29 05.3	19.3	-1.09	+ 3.8	2.7/23.2	22481
2006 AX ₃₆	2008 06 22.7	18 07.01	-17 48.9	20.5	-0.81	- 2.0	1.6/23.0	20481	2007 DY ₈₈	2008 06 22.9	18 07.72	-18 19.3	19.8	-0.96	- 1.4	2.0/23.1	18213
2004 RR ₂₅₄	2008 06 22.7	18 07.03	-31 49.8	18.8	-1.06	- 2.9	3.2/22.4	20800	2003 FV ₁₀₅	2008 06 22.9	18 07.72	-17 23.5	20.7	-0.94	- 1.0	2.0/23.1	19597
2000 WY ₁₁₉	2008 06 22.7	18 07.03	-27 44.3	20.4	-0.93	+ 1.7	1.2/22.8	97418	2001 XZ ₁₆₅	2008 06 22.9	18 07.73	-21 19.6	20.9	-0.96	- 2.0	0.7/23.0	19560
2007 DG ₉₈	2008 06 22.7	18 07.04	-10 52.8	19.5	-0.91	- 3.5	5.4/23.4	19370	2007 FX ₂₀	2008 06 22.9	18 07.77	-31 45.9	21.4	-1.04	- 1.2	2.8/22.8	22885
2005 WB ₂₇	2008 06 22.7	18 07.05	-24 41.2	19.7	-1.02	0.0	0.6/22.8	96453	2000 HY ₃₄	2008 06 22.9	18 07.78	-61 37.7	18.6	-2.12	-15.1	21.3/13.2	13752
2006 SU ₃₄₆	2008 06 22.7	18 07.06	+17 14.0	20.0	-1.08	+11.1	22.3/14.9	12935	2005 SN ₁₄₇	2008 06 22.9	18 07.78	-35 27.2	20.6	-1.20	- 2.1	5.2/22.5	97829
2007 EM ₇₅	2008 06 22.8	18 07.03	-10 40.2	20.7	-0.80	0.0	4.0/22.9	19714	2000 QV ₃₂	2008 06 22.9	18 07.79	-24 18.7	19.0	-1.08	- 2.2	0.4/22.9	93832
2005 SM ₂₀₃	2008 06 22.8	18 07.04	-34 44.5	19.6	-1.21	- 2.5	5.0/22.3	97836	2003 SO ₂₈	2008 06 22.9	18 07.81	-22 44.4	19.5	-0.81	+ 0.9	0.2/23.0	18058
2000 RF ₉₁	2008 06 22.8	18 07.08	-51 57.9	19.1	-1.72	+ 6.2	14.3/25.1	12739	2002 AF ₁₅₉	2008 06 22.9	18 07.81	-15 11.2	19.8	-0.90	- 1.3	2.9/23.2	19566
2003 UP ₄	2008 06 22.8	18 07.09	-33 52.1	18.4	-1.54	+11.1	5.2/23.9	22755	2005 WE ₁₅₉	2008 06 22.9	18 07.84	-32 55.5	21.0	-1.04	- 1.6	2.8/22.7	98010
2001 SM ₂₃	2008 06 22.8	18 07.09	-16 58.2	19.9	-1.01	0.0	2.8/22.9	22687	2001 XE ₁₃₈	2008 06 22.9	18 07.88	-15 01.7	20.5	-0.99	+ 3.4	3.3/22.7	13852
2004 XX	2008 06 22.8	18 07.10	-24 01.2	19.6	-0.92	+ 2.4	0.2/22.8	74440	2000 RO ₇₆	2008 06 22.9	18 07.89	-38 52.7	19.7	-1.15	+ 0.2	4.9/22.8	97391
2005 WM	2008 06 22.8	18 07.12	-25 58.2	21.3	-1.02	- 1.2	0.9/22.8	97975	2001 QP ₂₉₄	2008 06 23.0	18 07.81	-17 33.0	19.0	-0.97	+ 2.7	3.0/22.8	97455
2002 ET ₆₃	2008 06 22.8	18 07.18	-34 28.5	20.2	-1.00	+ 1.4	4.0/23.0	19574	2006 BW ₂₇₃	2008 06 23.0	18 07.87	-42 33.8	20.4	-1.06	+ 0.9	5.9/22.9	09507
2005 WG ₈₅	2008 06 22.8	18 07.21	-14 50.0	20.4	-0.91	+ 0.7	2.9/22.9	19671	2002 VB ₈₂	2008 06 23.0	18 07.88	-10 24.8	20.0	-1.00	+ 2.2	4.9/22.8	18028
2005 UO ₁₆	2008 06 22.8	18 07.24	-24 28.6	20.5	-1.10	- 1.0	0.4/22.8	97875	2002 BS ₂₂	2008 06 23.0	18 07.88	-44 30.0	18.1	-1.29	- 1.6	9.2/22.0	19567
2000 FK ₁₅	2008 06 22.8	18 07.25	-54 20.5	19.2	-1.61	- 4.2	12.1/20.7	17909	2002 CJ ₃₁₃	2008 06 23.0	18 07.88	-07 20.5	20.9	-0.89	- 2.8	5.2/23.7	94671
2005 QW ₁₃₃	2008 06 22.8	18 07.25	-21 36.8	21.5	-1.11	- 0.4	0.7/22.9	20384	2004 RF ₇₇	2008 06 23.0	18 07.90	-06 42.6	18.8	-0.85	- 1.3	7.4/23.3	18087
2005 SX ₁₂₃	2008 06 22.8	18 07.25	-22 42.9	20.4	-1.14	- 1.2	0.3/22.9	21832	1999 TR ₇₂	2008 06 23.0	18 07.93	-27 19.5	21.4	-0.87	- 1.5	1.1/22.9	93764
2005 TD ₁₀₀	2008 06 22.8	18 07.27	-25 07.4	20.9	-1.02	+ 0.2	0.6/22.8	20818	2007 ER ₅₇	2008 06 23.0	18 07.96	-21 27.7	19.8	-0.84	- 1.0	0.7/23.1	20555
2007 CU ₁₆	2008 06 22.8	18 07.28	-24 12.0	20.5	-1.11	- 3.1	0.3/22.8	20525	2007 EO ₉₉	2008 06 23.0	18 07.97	-30 50.4	21.3	-1.01	- 0.1	2.6/23.0	19415
2003 BO ₁₀	2008 06 22.8	18 07.28	-21 01.9	21.3	-1.03	- 2.5	0.8/23.0	16241	2005 WZ ₃₃	2008 06 23.0	18 08.00	-25 20.9	21.1	-0.89	+ 0.2	0.6/23.0	18157
2004 RQ ₂₉₀	2008 06 22.8	18 07.29	-38 26.3	20.0	-1.09	- 2.7	4.9/22.1	19629	2005 YR ₁₀₈	2008 06 23.0	18 08.03	-15 54.6	20.3	-0.84	- 3.1	2.4/23.4	96766
2005 YT ₁₂₀	2008 06 22.8	18 07.29	-12 57.3	21.4	-0.80	- 2.3	3.1/23.3	11153	2001 SR ₁₆₂	2008 06 23.0	18 08.03	-34 56.5	19.8	-1.15	- 1.0	5.3/22.7	23753
1999 VO ₁₂₂	2008 06 22.8	18 07.29	-21 47.8	21.4	-0.83	- 0.8	0.5/22.9	21295	2001 VK ₆	2008 06 23.0	18 08.03	-20 02.8	20.6	-0.97	+ 0.7	1.2/23.0	19554
2007 EG ₁₃₁	2008 06 22.8	18 07.31	-13 09.4	21.4	-0.79	- 0.4	3.0/23.0	19719	2004 RJ ₉₁	2008 06 23.0	18 08.04	-31 49.9	18.9	-1.02	+ 2.8	3.6/23.3	22775
2005 UA ₂₃	2008 06 22.8	18 07.32	-32 11.1	20.5	-1.04	- 0.6	3.3/22.7	19658	2004 PG ₈₈	2008 06 23.0	18 08.05	-14 44.2	19.1	-0.85	+ 2.4	4.2/22.9	69838
2002 GW ₈₆	2008 06 22.8	18 07.32	-21 42.2	19.5	-0.88	- 2.8	0.6/22.9	20765	2006 YM ₈	2008 06 23.0	18 08.08	-27 10.9	20.5	-1.15	+ 2.1	1.5/23.1	18184
2004 RY ₂₉₀	2008 06 22.8	18 07.34	-28 18.0	20.8	-0.91	+ 0.3	1.4/22.8	95438	2004 RU ₁₃₈	2008 06 23.0	18 08.10	-19 01.7	19.8	-0.90	+ 2.8	1.5/22.9	18089
2004 NL ₉	2008 06 22.8	18 07.35	-17 29.4	19.5	-0.96	- 2.9	2.5/23.1	18075	2005 SY ₆₀	2008 06 23.0	18 08.12	-15 33.7	20.5	-1.00	+ 0.4	3.4/23.1	16307
2007 GR ₁₃	2008 06 22.8	18 07.36	-15 40.6	20.5	-0.81	- 0.6	2.5/23.0	21206	2001 WA ₂₉	2008 06 23.0	18 08.13	-22 13.7	19.5	-1.00	- 2.0	0.4/23.1	97511
2000 QV ₈₄	2008 06 22.8	18 07.36	-05 26.5	19.7	-1.01	+ 0.7	7.5/22.5	6295	2005 WL ₅₃	2008 06 23.0	18 08.18	-25 24.9	19.2	-0.98	- 2.5	0.9/23.0	16338
2004 RB ₂₆₀	2008 06 22.8	18 07.39	-14 25.7	21.8	-0.83	0.0	2.7/22.9	73166	2005 UU ₅₆	2008 06 23.0	18 08.20	-38 12.5	19.7	-1.15	- 0.8	5.8/22.8	39240
2005 YF ₉	2008 06 22.8	18 07.43	-27 09.5	21.1	-0.90	- 0.8	1.2/22.8	20461	2001 XA ₂₂₂	2008 06 23.0	18 08.20	-28 36.0	19.0	-1.09	- 0.7	2.3/23.0	17981
2005 WU ₁₀₇	2008 06 22.8	18 07.45	-23 56.9	20.1	-0.98	- 2.5	0.2/22.9	98000	1998 SB ₁₆₇	2008 06 23.0	18 08.24	-44 56.6	19.4	-1.36	- 2.7	10.0/21.8	97340
2004 TP ₁₆	2008 06 22.8	18 07.48	-27 02.0	19.6	-0.90	+ 1.5	1.2/22.9	18099	2005 VX ₁₂₈	2008 06 23.0	18 08.25	-11 38.9	20.0	-0.96	- 0.3	5.0/23.2	26095
2007 AL ₆	2008 06 22.9	18 07.41	-22 03.3	20.2	-1.03	- 1.0	0.6/22.9	21873	2001 WO ₅₁	2008 06 23.0	18 08.28	-26 18.9	19.7	-1.08	- 1.0	1.3/23.0	94304

2001 QQ ₁₄₆	2008 06 23.0	18 08.28	-21 15.0	20.5	-1.06	-	1.3	1.0/23.1	93991	2005 SR ₅₅	2008 06 23.2	18 09.01	-33 46.1	21.2	-1.27	-	1.7	4.6/22.9	95794
2000 DB ₉₂	2008 06 23.0	18 08.39	-61 04.3	20.8	-2.01	+	1.3	13.7/22.2	17908	1999 VX ₂₁₁	2008 06 23.2	18 09.02	-25 15.9	22.5	-0.87	-	0.7	0.5/23.2	97363
2002 CM ₂₅₂	2008 06 23.1	18 08.23	-16 58.8	20.6	-0.93	+	0.2	2.1/23.1	20761	2000 SJ ₂₉₉	2008 06 23.2	18 09.02	-28 07.2	19.7	-1.00	+	0.9	1.7/23.3	17922
2003 AC ₇₈	2008 06 23.1	18 08.24	-31 04.1	19.2	-1.12	-	4.0	2.8/22.7	22727	2004 TW ₇₉	2008 06 23.2	18 09.03	-38 52.8	20.7	-0.99	-	0.1	4.7/23.1	20361
2001 XL ₂₂₆	2008 06 23.1	18 08.25	-25 25.2	18.0	-1.00	+	1.6	0.9/23.1	16192	2004 MT ₇	2008 06 23.2	18 09.05	-42 06.8	18.4	-1.14	-	6.5	8.8/21.4	11061
2007 EE ₁₁₃	2008 06 23.1	18 08.26	-37 05.5	21.2	-1.27	+	0.3	5.5/23.0	39278	1999 VB ₁₃₅	2008 06 23.2	18 09.06	-14 54.5	21.2	-0.80	+	1.2	2.5/23.3	17904
2005 SZ ₁₈₈	2008 06 23.1	18 08.26	-22 57.1	19.3	-1.06	-	0.2	0.2/23.1	18128	2002 EL ₈₂	2008 06 23.2	18 09.08	-22 20.1	19.6	-0.89	0.0	0.4/23.3	20763	
2000 UN ₁₀₉	2008 06 23.1	18 08.27	-04 28.6	20.3	-0.92	+	2.0	6.7/22.5	19531	2000 WU ₃₀	2008 06 23.2	18 09.10	-25 24.2	18.1	-1.04	-	6.4	0.8/23.1	74049
2006 BC ₂₁₇	2008 06 23.1	18 08.27	-25 47.1	20.1	-0.89	-	2.0	0.7/23.0	20839	2007 EZ ₁₇₃	2008 06 23.2	18 09.11	-38 47.6	21.2	-1.01	+	0.2	4.7/23.2	19721
2001 XV ₂₁	2008 06 23.1	18 08.31	-34 16.2	19.3	-1.11	+	3.6	3.9/23.5	17974	2000 DG ₈₇	2008 06 23.2	18 09.12	+01 36.5	20.3	-0.78	-	3.2	6.8/24.4	97370
2007 BW ₄₇	2008 06 23.1	18 08.32	-21 28.2	20.7	-0.95	-	2.3	0.7/23.2	16031	2001 SB ₃₅₂	2008 06 23.2	18 09.12	-28 02.7	19.6	-1.08	-	5.1	1.8/23.0	22394
2002 UJ ₄₆	2008 06 23.1	18 08.33	-15 59.6	20.3	-1.08	+	2.8	3.8/22.9	85711	2006 BH ₁₇₉	2008 06 23.2	18 09.13	-24 33.5	22.0	-0.86	-	0.3	0.3/23.3	97105
2005 UV ₂₆₅	2008 06 23.1	18 08.34	-26 48.2	18.6	-0.97	-	4.1	1.6/22.9	14769	2004 RT ₁₇₃	2008 06 23.2	18 09.13	-09 56.0	20.5	-0.90	-	0.2	4.4/23.4	02210
2005 UX ₉₈	2008 06 23.1	18 08.39	-16 45.0	20.7	-0.93	-	0.5	2.3/23.2	18140	2005 UY ₃₅₅	2008 06 23.2	18 09.14	-25 55.0	19.4	-0.98	-	2.7	1.0/23.2	96286
2007 EQ ₇	2008 06 23.1	18 08.49	-28 55.1	22.1	-1.15	+	0.2	2.0/23.1	20851	2002 GO ₁₅₈	2008 06 23.2	18 09.15	-36 17.0	18.9	-1.00	-	5.4	5.0/22.3	89280
2000 XK ₄	2008 06 23.1	18 08.51	-30 03.6	19.9	-1.04	+	1.9	2.3/23.2	97420	2001 OR ₇₆	2008 06 23.2	18 09.16	-42 22.5	19.6	-1.30	-	1.1	8.9/22.5	17933
2004 VG ₆₁	2008 06 23.1	18 08.51	-24 11.7	20.6	-0.87	-	3.6	0.2/23.1	20812	2002 GM ₉₁	2008 06 23.3	18 09.06	-09 07.9	19.6	-0.81	+	0.6	5.1/23.3	19578
2000 SO ₃₄₀	2008 06 23.1	18 08.53	-17 35.8	19.7	-0.95	-	1.7	2.6/23.3	84613	2004 RQ ₇₈	2008 06 23.3	18 09.08	-43 50.2	21.2	-1.00	-	0.8	5.1/22.8	00758
2004 NJ ₉	2008 06 23.1	18 08.53	-21 50.4	18.5	-0.95	+	0.6	0.7/23.2	18075	2005 QV ₈₅	2008 06 23.3	18 09.08	-37 45.9	19.8	-1.27	-	3.9	5.6/22.4	21822
2002 CJ ₁₃₀	2008 06 23.1	18 08.54	-17 03.8	20.7	-0.91	-	0.2	2.0/23.2	21776	2007 DR ₈₄	2008 06 23.3	18 09.09	+19 21.0	21.9	-0.89	-	1.5	12.1/25.9	22878
2005 TF ₂₂	2008 06 23.1	18 08.54	-11 08.2	20.2	-0.94	-	0.2	5.8/23.3	21840	2002 CX ₁₅₂	2008 06 23.3	18 09.09	-51 44.8	21.3	-1.56	+	3.0	9.1/23.4	17995
2001 YF ₃₇	2008 06 23.1	18 08.56	-26 34.7	22.0	-1.01	-	1.4	1.0/23.1	94425	2003 CX ₁	2008 06 23.3	18 09.10	-13 53.1	20.3	-0.96	-	0.5	3.6/23.5	21790
2005 SP ₁₉₈	2008 06 23.1	18 08.58	-26 47.3	21.7	-1.07	-	0.1	1.2/23.1	20396	1998 VS ₁₄	2008 06 23.3	18 09.11	-09 59.6	19.3	-0.84	+	3.0	4.5/22.8	87345
2005 SE ₃₃	2008 06 23.1	18 08.58	-14 14.8	20.4	-1.03	+	1.1	3.8/23.1	21827	2004 VD ₂	2008 06 23.3	18 09.12	-21 38.9	19.8	-0.84	-	0.5	0.5/23.3	19643
2006 BV ₂₁₆	2008 06 23.1	18 08.61	-23 02.8	19.7	-0.85	-	2.6	0.1/23.2	20839	2007 CR ₅₆	2008 06 23.3	18 09.12	-03 29.6	20.4	-0.87	-	2.0	7.3/24.2	19699
2007 BF ₇₅	2008 06 23.1	18 08.61	-21 52.2	19.0	-0.98	-	1.9	0.7/23.2	22872	2005 SR ₅₀	2008 06 23.3	18 09.14	-32 06.7	19.8	-1.16	-	1.6	4.0/23.0	16306
2001 SO ₂₈₆	2008 06 23.1	18 08.66	-24 05.0	18.7	-1.11	-	4.1	0.3/23.1	17954	1999 RK ₂₁₃	2008 06 23.3	18 09.14	-28 47.0	19.8	-1.12	-	0.3	2.9/23.2	74624
2007 DN ₁₂	2008 06 23.1	18 08.67	-11 26.3	21.4	-0.93	-	3.3	4.1/24.0	17723	2001 TD ₉₅	2008 06 23.3	18 09.15	-17 10.9	21.3	-0.95	+	0.8	2.0/23.3	17958
1995 UQ ₄₀	2008 06 23.1	18 08.73	-30 13.5	20.9	-1.17	-	0.3	2.8/23.1	15670	2002 CF ₂₂₇	2008 06 23.3	18 09.19	-11 29.1	20.3	-0.86	-	0.5	4.0/23.5	19571
2007 BD ₃₀	2008 06 23.2	18 08.65	-17 52.7	19.7	-1.05	-	3.0	2.3/23.5	16385	1999 VA ₆₃	2008 06 23.3	18 09.20	-11 51.2	19.5	-0.84	+	1.8	3.9/23.2	17903
2002 EZ ₅₂	2008 06 23.2	18 08.71	-05 26.6	19.8	-0.83	-	1.8	6.4/23.8	18002	2002 KG	2008 06 23.3	18 09.22	-18 56.5	18.0	-0.96	-	8.6	1.6/24.0	21317
2005 YA ₁₀₈	2008 06 23.2	18 08.73	-20 26.8	21.1	-0.88	-	0.2	1.0/23.3	19679	2002 TW ₃₃₇	2008 06 23.3	18 09.26	-24 17.1	20.8	-1.13	-	1.7	0.3/23.3	16226
2001 SL ₁₁₇	2008 06 23.2	18 08.78	-17 02.1	19.3	-0.93	+	3.4	3.4/23.0	97467	2003 FS ₆₆	2008 06 23.3	18 09.28	-02 02.5	20.6	-0.88	-	1.1	7.3/24.0	21792
2001 RJ ₈₅	2008 06 23.2	18 08.78	-35 10.6	19.1	-1.14	+	0.6	5.3/23.2	17944	2005 SN ₂₁₉	2008 06 23.3	18 09.33	-23 30.9	19.9	-0.86	+	2.2	0.0/23.4	95933
2007 CL ₆₃	2008 06 23.2	18 08.79	-36 27.0	19.5	-0.98	0.0	0.0	4.6/23.2	22875	2001 YS ₇₀	2008 06 23.3	18 09.34	-25 51.9	19.0	-1.04	-	1.9	1.0/23.3	19562
2004 RZ ₉₆	2008 06 23.2	18 08.81	-29 31.9	19.6	-1.05	+	2.6	2.4/23.3	95364	2005 TT ₁₅₂	2008 06 23.3	18 09.38	-23 13.7	21.2	-0.82	+	2.0	0.1/23.4	97866
2003 BP ₇₄	2008 06 23.2	18 08.82	-35 02.1	20.3	-1.15	-	1.6	4.3/22.9	19591	2003 QJ ₁₁₄	2008 06 23.3	18 09.38	-06 19.2	18.9	-0.81	-	3.7	6.2/24.0	08729
2001 XE ₁₆₀	2008 06 23.2	18 08.83	-21 03.4	19.3	-0.99	-	0.4	0.9/23.3	19560	2005 SK ₂₃₂	2008 06 23.3	18 09.45	-25 56.2	20.0	-1.13	-	0.4	1.1/23.3	97841
2005 UL ₄₄₈	2008 06 23.2	18 08.86	-26 14.7	20.8	-1.10	+	0.9	1.1/23.2	11146	2007 BT ₄₁	2008 06 23.3	18 09.46	-20 34.3	20.3	-1.04	-	1.0	1.1/23.4	16023
2004 ET ₉	2008 06 23.2	18 08.88	+17 32.5	19.1	-0.92	+	2.5	18.4/24.0	16263	2005 SX ₉₄	2008 06 23.3	18 09.50	+06 32.1	20.7	-0.96	+	3.4	10.2/22.0	09371
2005 UW ₂	2008 06 23.2	18 08.89	-39 21.2	21.3	-1.46	-	3.2	7.1/22.2	97872	2005 SG ₁₃₂	2008 06 23.3	18 09.51	-11 19.8	19.7	-0.93	+	2.0	4.1/23.2	18126
2005 TB ₁₇₈	2008 06 23.2	18 08.90	-26 05.4	18.6	-1.05	-	2.8	1.4/23.1	14762	2002 XD ₇₁	2008 06 23.3	18 09.52	-25 35.2	19.5	-1.09	+	1.4	0.8/23.4	18031
2005 YM ₈₆	2008 06 23.2	18 08.91	-19 14.7	20.5	-0.86	-	3.4	1.3/23.5	98047	2002 HQ ₁₅	2008 06 23.3	18 09.52	-21 08.3	19.6	-0.86	-	0.4	0.9/23.4	19579
2000 LK ₁₆	2008 06 23.2	18 08.91	-15 24.9	16.3	-0.93	+	11.5	4.3/22.2	73999	2004 RS ₂₁₂	2008 06 23.3	18 09.54	-34 07.1	19.8	-0.93	+	2.4	2.9/23.6	97739
2005 SP ₁₃₀	2008 06 23.2	18 08.92	-18 35.2	21.3	-1.08	0.0	0.0	2.1/23.3	97827	2004 RL ₃₂₂	2008 06 23.3	18 09.55	-15 49.3	19.2	-0.84	+	1.4	2.5/23.4	19630
2004 RA ₂₂₈	2008 06 23.2	18 08.94	-11 54.9	19.9	-0.79	+	1.0	3.6/23.3	22777	2004 QK ₅	2008 06 23.3	18 09.56	-47 47.2	19.6	-1.34	-			

2005 SY ₃₇	2008 06 23.4	18 09.55	-36 59.3	20.5	-1.17	- 1.1	5.1/23.1	18123	2002 GY ₃	2008 06 23.5	18 10.16	+50 23.1	20.7	-0.67	+ 1.3	40.0/04.0	75319
2001 XW ₁₈	2008 06 23.4	18 09.56	-30 11.0	20.3	-1.05	- 3.5	2.1/23.0	19557	2005 SW ₂	2008 06 23.5	18 10.17	-35 13.4	19.6	-1.21	- 2.3	5.5/23.0	11127
2007 FH ₂₇	2008 06 23.4	18 09.57	-22 46.9	19.8	-0.91	+ 0.2	0.2/23.4	19460	2004 TP ₅₀	2008 06 23.5	18 10.20	-29 46.2	20.1	-0.89	0.0	2.0/23.5	18100
2000 NG ₁₅	2008 06 23.4	18 09.58	-38 21.4	19.4	-1.21	+ 3.3	6.1/23.7	97378	2000 SZ ₂₈₁	2008 06 23.5	18 10.20	-02 35.1	20.2	-0.90	+ 2.2	8.1/22.9	19528
2003 BP ₉₀	2008 06 23.4	18 09.58	-09 26.4	20.8	-0.97	- 3.0	4.9/24.0	18041	2005 SG ₁₅₈	2008 06 23.5	18 10.22	-20 55.9	21.0	-1.06	+ 0.3	1.0/23.6	19654
2005 US ₂₃₁	2008 06 23.4	18 09.59	-15 00.3	20.2	-0.91	+ 1.4	3.2/23.4	16327	2005 VN ₄₂	2008 06 23.5	18 10.25	-32 18.9	21.3	-1.08	- 3.3	2.8/23.1	97965
2005 QH ₂₅	2008 06 23.4	18 09.60	-20 24.6	20.8	-1.02	- 1.0	1.1/23.5	21821	2005 XV ₇₃	2008 06 23.5	18 10.28	-29 45.4	19.2	-0.95	- 3.3	2.2/23.2	22804
2005 TZ ₈₉	2008 06 23.4	18 09.63	-19 07.4	21.4	-1.06	- 0.6	1.6/23.5	97859	1999 VR ₂₁₁	2008 06 23.5	18 10.28	-16 44.3	20.1	-1.08	+ 1.7	3.0/23.5	87361
2007 DZ ₁₀₅	2008 06 23.4	18 09.64	-24 25.2	20.5	-0.88	- 0.3	0.4/23.4	20546	2005 YC ₈₄	2008 06 23.5	18 10.34	-22 10.2	21.8	-0.82	0.0	0.3/23.6	19679
2004 PN ₄₆	2008 06 23.4	18 09.67	-35 19.3	19.8	-1.11	+ 3.2	4.9/23.7	95282	2007 BX ₆	2008 06 23.5	18 10.35	-08 05.0	20.1	-0.89	- 3.5	5.5/24.5	21874
2004 TD ₁₃₇	2008 06 23.4	18 09.68	-36 02.9	20.2	-0.96	+ 0.2	3.8/23.3	19164	2005 YW ₇₁	2008 06 23.5	18 10.35	-30 02.0	19.6	-0.89	+ 0.3	2.1/23.5	19678
2004 RT ₃₂₂	2008 06 23.4	18 09.71	-11 03.7	20.8	-0.79	+ 1.1	3.6/23.4	28081	2007 GQ ₅₈	2008 06 23.5	18 10.35	-32 57.5	20.2	-1.04	- 0.6	3.5/23.4	22887
2005 UT ₉₀	2008 06 23.4	18 09.71	-45 26.7	20.2	-1.23	- 1.9	8.4/22.7	18140	2005 TK ₇₂	2008 06 23.5	18 10.35	-25 36.1	19.2	-1.12	- 2.2	1.1/23.5	18133
2001 SK ₃₃₂	2008 06 23.4	18 09.72	-34 14.3	20.2	-1.17	- 2.4	4.8/22.9	08022	2001 SO ₁₃₆	2008 06 23.5	18 10.35	-01 00.3	20.3	-0.91	+ 0.7	8.3/24.0	21766
2006 AX ₇₁	2008 06 23.4	18 09.73	-20 28.1	20.7	-0.81	- 0.3	0.9/23.5	19685	2005 YY ₇	2008 06 23.5	18 10.36	-28 36.4	20.4	-0.91	+ 2.2	1.7/23.7	96665
2005 SV ₇₂	2008 06 23.4	18 09.78	-20 30.5	19.2	-1.04	- 1.9	1.5/23.5	97818	2005 PF ₁₇	2008 06 23.5	18 10.38	-25 28.2	20.9	-1.15	+ 0.2	0.8/23.6	20378
2007 EW ₁₀₆	2008 06 23.4	18 09.78	-20 23.5	19.4	-0.89	- 2.0	1.1/23.6	20564	2005 TL ₂₃	2008 06 23.5	18 10.38	-10 32.4	19.1	-0.99	- 1.7	6.9/23.8	21840
2000 RL ₉₉	2008 06 23.4	18 09.79	-28 56.1	19.6	-1.10	+ 2.5	2.0/23.5	97391	2002 XX ₃₁	2008 06 23.5	18 10.38	-26 09.4	19.5	-1.13	+ 2.1	1.1/23.6	18030
2000 QE ₅₈	2008 06 23.4	18 09.79	-23 40.5	18.4	-1.00	- 3.1	0.1/23.4	17915	2002 XK ₂₉	2008 06 23.5	18 10.41	-20 17.2	19.0	-1.21	- 9.8	1.1/24.0	22725
2006 BV ₂₂₆	2008 06 23.4	18 09.80	-10 45.1	22.0	-0.75	- 0.7	3.4/23.7	11157	2002 AS ₁₉₆	2008 06 23.6	18 10.31	-22 26.7	20.3	-0.95	+ 1.0	0.4/23.6	10854
2004 TV ₅₅	2008 06 23.4	18 09.81	-17 23.0	20.8	-0.77	0.0	1.7/23.5	19635	2001 SO ₂₂₅	2008 06 23.6	18 10.31	-21 06.4	21.0	-1.05	- 0.2	0.9/23.6	97472
2006 BE ₁₂₄	2008 06 23.4	18 09.81	-23 53.3	20.9	-0.85	- 0.3	0.1/23.5	01257	2005 YR ₂₂	2008 06 23.6	18 10.34	-27 29.9	20.7	-0.90	+ 1.3	1.2/23.6	96678
2001 RY ₁₄₉	2008 06 23.4	18 09.82	-21 29.8	19.6	-0.73	- 1.0	0.6/23.5	19542	2006 WT	2008 06 23.6	18 10.34	+04 27.5	19.3	-1.23	+12.0	14.1/19.7	22859
2002 AF ₁₇₆	2008 06 23.4	18 09.85	-21 40.9	20.0	-0.93	- 1.6	0.6/23.5	17990	2006 DU ₂₁₅	2008 06 23.6	18 10.34	-34 24.1	19.6	-0.79	- 0.6	3.0/23.3	24069
2007 CA ₃₇	2008 06 23.4	18 09.86	-27 09.1	19.9	-0.97	+ 0.5	1.6/23.5	20529	1998 RP	2008 06 23.6	18 10.36	-22 53.8	18.4	-1.13	+ 2.4	0.2/23.6	17895
2001 XO ₄	2008 06 23.4	18 09.87	-18 00.9	18.2	-1.43	+13.9	2.8/22.8	16186	2007 CC ₅₉	2008 06 23.6	18 10.37	-15 18.0	20.4	-1.02	+ 1.3	3.2/23.6	19349
1995 UJ ₄₀	2008 06 23.4	18 09.88	-17 36.0	20.6	-0.89	+ 0.5	2.0/23.5	19044	2002 EW ₁₅₇	2008 06 23.6	18 10.37	-12 21.9	22.3	-0.88	- 0.2	3.1/23.8	97586
1995 SV ₂₅	2008 06 23.4	18 09.88	-28 24.2	21.1	-1.14	- 0.1	2.2/23.4	39133	2001 FW ₁₁₉	2008 06 23.6	18 10.42	-08 32.9	20.6	-0.77	- 0.4	4.4/23.9	20742
1999 FL ₃₃	2008 06 23.4	18 09.89	-03 36.3	18.2	-0.86	- 0.1	8.9/24.0	40084	2005 XZ ₇₇	2008 06 23.6	18 10.43	-22 02.1	20.5	-0.83	+ 0.9	0.4/23.6	22804
2007 CR ₂	2008 06 23.4	18 09.90	-28 22.6	21.4	-1.08	+ 1.0	1.8/23.5	18193	2004 RN ₂₄₃	2008 06 23.6	18 10.44	-11 08.5	20.8	-0.79	- 0.9	3.6/24.0	19628
2007 BO ₃₃	2008 06 23.4	18 09.94	-26 15.4	21.0	-1.03	+ 1.1	1.1/23.5	18189	2005 WZ ₉₆	2008 06 23.6	18 10.45	-22 37.0	20.6	-0.91	+ 0.1	0.3/23.6	19671
2007 DL ₉₅	2008 06 23.4	18 09.95	-27 51.0	19.6	-0.98	- 2.1	1.8/23.3	17780	2005 WO ₁₈₂	2008 06 23.6	18 10.45	-40 58.4	20.0	-1.18	+ 2.3	5.8/23.9	18162
2005 XT ₁₀₉	2008 06 23.4	18 09.95	-18 13.6	20.4	-0.84	- 2.2	1.5/23.7	18166	2002 CD ₇₈	2008 06 23.6	18 10.45	-31 03.5	19.5	-1.00	- 0.3	2.8/23.5	19569
2007 EY ₂₀₉	2008 06 23.4	18 09.96	-15 30.4	20.7	-0.99	- 2.3	3.0/23.8	20576	2003 QA ₄₇	2008 06 23.6	18 10.46	-06 47.8	18.7	-0.80	+ 0.1	6.1/23.7	22736
2002 GQ ₁₈₁	2008 06 23.4	18 09.97	-25 24.5	19.4	-0.87	- 0.2	0.8/23.5	19579	2005 YU ₁₂	2008 06 23.6	18 10.47	-27 59.0	20.1	-1.07	+ 0.1	1.8/23.6	96669
2005 VK ₄₇	2008 06 23.4	18 10.00	-19 51.2	20.6	-1.09	0.0	1.5/23.5	19668	2007 DK ₃	2008 06 23.6	18 10.49	-18 01.7	21.1	-0.96	- 2.6	1.9/24.0	22581
2005 TE ₅₂	2008 06 23.5	18 09.90	-21 57.3	19.9	-1.03	- 3.0	0.6/23.6	33464	2002 AB ₆	2008 06 23.6	18 10.52	-40 10.4	19.1	-1.24	+ 6.0	6.1/24.6	17986
2006 YR ₄	2008 06 23.5	18 09.92	-25 25.8	20.3	-1.00	+ 0.5	0.7/23.5	20846	2004 QD ₁₀	2008 06 23.6	18 10.52	-24 20.8	19.2	-0.96	- 3.1	0.4/23.6	97725
2002 HW ₁₅	2008 06 23.5	18 09.94	-21 51.2	19.4	-0.85	- 1.0	0.6/23.5	19086	2007 CX ₄₉	2008 06 23.6	18 10.52	-00 43.8	20.2	-0.88	- 3.2	8.8/25.0	22581
2005 WN ₁₉	2008 06 23.5	18 09.96	-19 31.5	20.4	-0.90	- 2.7	1.1/23.7	19669	2006 YC ₁₉	2008 06 23.6	18 10.54	-26 13.5	20.4	-1.09	- 1.2	1.1/23.6	35067
2007 DE ₆₀	2008 06 23.5	18 09.96	+15 53.6	19.9	-0.76	- 2.0	11.9/26.0	22878	2001 RT ₁₂₄	2008 06 23.6	18 10.55	-19 34.6	20.8	-1.05	- 0.9	1.5/23.7	97460
2007 AB ₁₀	2008 06 23.5	18 09.97	-24 18.9	20.2	-1.05	+ 0.3	0.4/23.5	19694	2006 AX ₆₆	2008 06 23.6	18 10.56	-29 39.6	20.0	-0.97	+ 2.8	2.1/23.8	96943
2001 UO ₁₉₅	2008 06 23.5	18 09.98	-22 11.8	20.8	-1.06	- 0.1	0.5/23.5	00082	2006 AC ₂₁	2008 06 23.6	18 10.57	-38 47.9	20.4	-1.01	- 0.6	4.5/23.3	02269
2006 BM ₂₇	2008 06 23.5	18 09.99	-09 55.0	20.0	-0.80	+ 0.4	4.3/23.6	20836	2006 VG ₁₄₈	2008 06 23.6	18 10.57	-25 58.5	20.3	-1.01	- 2.7	0.9/23.5	18181
2000 SF ₉₆	2008 06 23.5	18 09.99	-06 34.1	19.3	-0.93	+ 2.9	6.2/22.9	17919	2000 RC ₇₉	2008 06 23.6	18 10.59	+30 04.3	19.0	-0.87	+ 9.4	22.9/04.0	40089
2001 YU ₆₅	2008 06 23.5	18 10.00	-24 46.8	18.8	-1.06	- 2.7	0.6/23.5	10846	2005 UW ₁₂₄	2008 06 23.6	18 10.59	-25 06.9	19.8	-0.96	0.0	0.6/23.6	19661
2005 WT ₂₄	2008 06 23.5	18 10.06	-24 42.5	22.1	-0.96	+ 0.5	0.4/23.5	97981	1991 VY ₁₀	2008 06 23.6	18 10.64	-09 40.0	19.3	-0.86	+ 2.3	6.2/23.3	73922
2001 XG ₂₁₉	2008 06 23.5	18 10.10	-26 30.4	19.3	-1.04	- 1.2	1.3/23.5	17981	2005 WB ₄₆	2008 06 23.6	18 10.70	-25 13.6	21.3	-0.95	- 0.8	0.6/23.6	97986
2002 GO ₉₄	2008 06 23.5	18 10.11	-46 36.7	20.1	-1.16	- 0.6	7.2/23.0	18007	2007 DD ₇₈	2008 06 23.6	18 10.71	-26 56.0	20.6	-1.05	+ 3.4	1.3/23.8	20850
2001 YU ₆₂	2008 06 23.5	18 10.13	-27 17.2	20.5	-1.02	+ 0.4	1.3/23.5	10846	2005 UN ₅₀₈	2008 06 23.6	18 10.72	-13 25.7	19.3	-0.97	- 3.5	5.3/24.0	21350
2005 WE ₉₆	2008 06 23.5	18 10.14	-29 08.5	20.1	-0.99	- 4.2	1.8/23.2	97998	2005 YD ₆₉	2008 06 23.6	18 10.76	-25 54.5	20.4	-0.86	- 0.8	0.8/23.6	17655

2004 CW ₆	2008 06 23.6	18 10.77	-36 18.7	19.4	-1.25	+	2.7	6.2/24.0	12865	2000 UZ ₁₅	2008 06 23.8	18 11.27	+18 17.5	20.2	-0.89	+	5.0	15.5/19.3	74841
2005 YK ₁₁₇	2008 06 23.6	18 10.77	-25 37.6	20.6	-1.00	-	0.5	0.8/23.6	96773	1998 QZ ₈₃	2008 06 23.8	18 11.28	-07 21.1	19.1	-0.84	+	3.4	5.2/23.2	97337
2004 PV ₄₂	2008 06 23.6	18 10.78	-29 16.5	19.1	-1.02	-	3.4	2.7/23.4	16276	2005 QG ₁₅₈	2008 06 23.8	18 11.28	-33 04.1	20.3	-1.16	-	1.3	3.8/23.5	18119
2005 WQ ₉₀	2008 06 23.6	18 10.79	-14 21.8	22.4	-0.87	+	1.8	2.5/23.6	97996	2005 WW ₁₄₇	2008 06 23.8	18 11.28	-27 54.9	21.4	-0.93	-	1.8	1.3/23.7	19252
2001 SS ₂₁₂	2008 06 23.6	18 10.79	-22 43.8	20.2	-1.07	-	1.6	0.3/23.7	17952	2004 PQ ₁₀₈	2008 06 23.8	18 11.30	-29 01.3	19.1	-0.99	-	0.5	2.6/23.7	18082
2005 XW ₅₃	2008 06 23.6	18 10.81	-17 58.7	20.4	-0.97	+	2.8	1.9/23.6	04366	2005 EP ₁₁₉	2008 06 23.8	18 11.31	-56 36.5	19.5	-2.09	-	3.9	15.0/21.3	21349
2005 YZ ₅₇	2008 06 23.7	18 10.72	-28 24.6	20.6	-1.12	+	3.4	1.9/23.8	09474	2003 FJ ₁₂₆	2008 06 23.8	18 11.32	+09 34.0	19.2	-0.85	-	0.4	15.1/23.5	20305
2004 VU ₁₆	2008 06 23.7	18 10.73	-01 08.1	21.1	-0.74	-	0.5	5.9/24.0	22781	2007 BS ₁₆	2008 06 23.8	18 11.33	-24 47.9	20.9	-1.09	-	1.2	0.5/23.8	21874
2001 SZ ₂₀₂	2008 06 23.7	18 10.84	-18 17.8	19.5	-0.98	-	1.0	2.3/23.8	31182	2007 EW ₁₇₁	2008 06 23.8	18 11.38	-23 11.3	21.0	-0.88	0.0	7.0/04.0	21672	
2004 TH ₂₂₃	2008 06 23.7	18 10.87	-04 00.4	20.8	-0.74	-	1.3	5.0/24.3	18105	2005 WQ ₃₈	2008 06 23.8	18 11.39	-19 08.6	19.5	-0.96	+	0.4	1.8/23.9	19670
2001 SG ₁₅₆	2008 06 23.7	18 10.87	-14 55.1	20.7	-1.01	+	1.4	3.2/23.7	19544	2001 TY ₁₉₃	2008 06 23.8	18 11.40	-21 20.9	20.2	-0.98	+	0.5	0.7/23.9	19550
2001 YK ₁₃₅	2008 06 23.7	18 10.89	-24 59.1	20.1	-0.95	+	0.6	0.5/23.7	17985	2003 DL ₂₂	2008 06 23.8	18 11.40	-10 07.1	19.6	-0.92	-	5.3	5.6/25.0	22431
2004 NY ₃₁	2008 06 23.7	18 10.89	-14 54.2	19.7	-0.97	-	6.0	3.3/24.4	16274	2000 QT ₁₆₂	2008 06 23.8	18 11.41	-14 56.6	19.8	-1.02	+	1.0	3.3/23.8	19526
2002 CX ₃₀₅	2008 06 23.7	18 10.90	-28 37.0	19.9	-0.97	-	2.0	1.7/23.5	19572	2005 WD ₁₀₈	2008 06 23.8	18 11.42	-29 52.1	19.8	-1.04	-	4.3	2.3/23.4	20826
2004 RJ ₄₂	2008 06 23.7	18 10.90	-35 54.1	20.4	-0.98	-	1.2	3.9/23.3	35895	2002 GS ₁₃₁	2008 06 23.8	18 11.44	-12 24.8	19.4	-0.83	+	1.4	3.6/23.8	19578
2007 AJ ₁₄	2008 06 23.7	18 10.98	-16 44.2	19.2	-1.00	-	3.3	2.8/24.1	18186	2001 SK ₂	2008 06 23.8	18 11.49	-25 57.1	20.0	-1.11	-	0.3	1.1/23.8	19542
2004 PP ₉₂	2008 06 23.7	18 10.99	-14 25.9	20.1	-0.95	+	2.5	3.5/23.5	74319	2005 UE ₆	2008 06 23.8	18 11.49	-13 56.6	18.8	-1.01	+	7.0	3.5/23.2	96067
2007 AH ₇	2008 06 23.7	18 10.99	-32 13.9	19.8	-1.08	+	3.0	3.2/24.0	16379	2004 FV ₁₃₄	2008 06 23.8	18 11.50	-29 04.8	18.4	-1.00	+	2.4	2.9/24.0	25999
2004 TE ₆₄	2008 06 23.7	18 11.02	-15 02.5	21.4	-0.80	0.0	2.5/23.9	95501	2001 QO ₁₇₈	2008 06 23.8	18 11.50	-28 43.8	18.9	-1.14	-	3.9	2.4/23.5	97451	
2000 SW ₈₉	2008 06 23.7	18 11.04	-10 58.7	19.7	-0.97	+	4.3	4.4/23.2	99976	2007 EG ₈₃	2008 06 23.8	18 11.51	-06 20.5	20.8	-0.89	-	1.6	5.7/24.5	22882
2004 JJ ₄₁	2008 06 23.7	18 11.04	-31 09.8	19.3	-1.05	-	1.6	3.7/23.5	14725	1999 YH ₁₂	2008 06 23.8	18 11.55	-24 37.2	19.5	-0.86	-	2.9	0.4/23.8	19519
2000 DE ₁₀	2008 06 23.7	18 11.06	-10 58.1	19.3	-0.95	-	3.1	5.9/24.4	17907	2001 YH ₇₁	2008 06 23.8	18 11.55	-26 39.9	20.2	-1.01	0.0	1.1/23.8	17983	
2002 FM ₂₉	2008 06 23.7	18 11.07	-45 01.5	19.5	-1.17	-	1.8	7.4/23.0	18005	2006 AV	2008 06 23.8	18 11.55	-16 40.8	21.4	-0.80	-	0.3	1.8/24.0	20833
2002 CC ₄₉	2008 06 23.7	18 11.08	-25 57.0	20.7	-1.03	+	0.1	0.9/23.7	17993	2004 RZ ₂₀	2008 06 23.8	18 11.55	-28 56.6	20.2	-0.98	+	0.3	1.9/23.8	18083
2005 SK ₄₉	2008 06 23.7	18 11.08	-26 19.9	21.0	-1.02	-	0.5	1.1/23.7	17558	2005 SF ₁₂₃	2008 06 23.8	18 11.57	-30 50.2	20.1	-1.17	-	0.5	2.9/23.7	19653
2006 YO ₁	2008 06 23.7	18 11.09	-25 18.1	20.7	-1.02	+	0.5	0.7/23.8	18184	2001 AX ₃₅	2008 06 23.8	18 11.58	-28 11.2	21.2	-0.88	-	1.5	1.3/23.7	97428
2004 HJ ₄₃	2008 06 23.7	18 11.10	-30 24.7	19.9	-1.20	-	3.2	2.8/23.4	22773	2006 AZ ₇₈	2008 06 23.8	18 11.58	-22 56.9	20.1	-0.90	-	3.8	7.5/04.0	04368
2007 BC ₂	2008 06 23.7	18 11.10	-35 39.2	20.8	-1.13	+	1.5	4.3/24.0	19694	2005 UC ₁₀	2008 06 23.8	18 11.58	-15 59.7	20.0	-1.06	-	0.8	3.5/24.0	01023
1995 MA ₆	2008 06 23.7	18 11.12	-14 57.2	18.9	-1.04	+	2.1	4.3/23.6	97325	2004 XN ₂	2008 06 23.8	18 11.60	-31 08.8	20.2	-0.92	-	0.4	2.4/23.7	95615
2002 GP ₁₃₈	2008 06 23.7	18 11.14	-39 17.3	19.4	-1.04	-	4.3	6.2/22.7	18009	2005 VA ₈₈	2008 06 23.8	18 11.61	-20 51.7	21.1	-0.95	-	1.4	0.9/24.0	18154
2004 RZ ₃₄	2008 06 23.7	18 11.14	-29 59.9	19.4	-1.01	-	1.9	2.6/23.5	18084	2001 WO ₃₆	2008 06 23.8	18 11.62	-22 07.0	21.1	-1.05	-	1.2	0.5/23.9	37944
2007 CC ₆	2008 06 23.7	18 11.19	-26 55.0	21.4	-1.11	+	0.3	1.3/23.8	19697	2004 RR ₁₉₇	2008 06 23.8	18 11.65	-35 28.5	20.3	-0.99	+	1.2	3.9/23.9	02211
2002 JH ₁₄₄	2008 06 23.7	18 11.19	-30 46.7	19.3	-1.01	-	6.3	2.4/23.1	19581	2005 RP ₅	2008 06 23.9	18 11.56	-14 52.9	19.0	-0.95	+	1.8	4.7/23.8	97803
2005 PX ₂₃	2008 06 23.7	18 11.19	-33 17.7	20.3	-1.17	+	0.7	3.8/23.8	18115	2004 JO ₁₃	2008 06 23.9	18 11.56	-21 55.5	19.2	-0.98	+	2.6	0.7/24.0	14724
2002 JL ₁₂₆	2008 06 23.7	18 11.19	-29 06.8	19.9	-0.90	-	2.0	2.1/23.6	17442	2004 GL ₃	2008 06 23.9	18 11.56	-20 14.7	19.7	-1.06	-	0.4	1.4/24.0	18069
2005 QL ₁₇₆	2008 06 23.7	18 11.20	-23 28.5	20.2	-1.06	0.0	8.5/04.0	19650	2002 TZ ₈₈	2008 06 23.9	18 11.58	-20 18.6	19.8	-1.13	+	1.7	1.3/23.9	89343	
2005 UG ₁₇₄	2008 06 23.7	18 11.20	-26 29.2	21.3	-1.00	+	0.3	1.0/23.8	96188	2003 UE ₁₃₃	2008 06 23.9	18 11.61	-36 59.0	20.1	-0.89	+	0.1	4.1/23.7	18062
2005 WW ₁₈₁	2008 06 23.7	18 11.22	-25 39.6	20.3	-1.02	-	2.8	0.8/23.7	96574	2001 SC ₁₂₈	2008 06 23.9	18 11.62	-19 46.9	20.6	-1.03	0.0	1.4/24.0	19544	
2002 VE ₆₆	2008 06 23.7	18 11.26	-48 24.1	19.7	-1.56	-	5.1	8.6/22.4	16230	2006 UB ₂₆₆	2008 06 23.9	18 11.63	-03 55.0	19.5	-1.02	+	4.0	6.5/24.0	22853
2005 NV ₁₁	2008 06 23.8	18 11.14	-22 18.0	20.9	-1.15	-	0.9	0.5/23.8	16293	2005 QC ₁₈	2008 06 23.9	18 11.63	-25 55.8	20.5	-1.09	-	0.7	0.9/23.9	19649
2007 BN ₆₅	2008 06 23.8	18 11.14	-18 52.3	20.9	-1.04	-	0.8	1.7/23.9	20517	2004 TP ₈₇	2008 06 23.9	18 11.67	-08 35.0	20.9	-0.80	+	0.1	5.0/24.1	22489
1999 TF ₁₃₇	2008 06 23.8	18 11.15	-29 44.0	20.6	-1.21	-	0.5	3.3/23.7	47807	2005 YJ ₁₉₆	2008 06 23.9	18 11.71	-26 04.6	20.8	-0.93	-	0.9	0.9/23.9	19682
2005 SG ₁₇₂	2008 06 23.8	18 11.16	-23 50.2	20.9	-1.06	+	0.3	8.3/04.0	19654	2007 EV ₁₆	2008 06 23.9	18 11.73	-19 44.9	20.5	-0.83	-	1.2	1.2/24.0	19379
2005 UT ₂₃₇	2008 06 23.8	18 11.16	-23 18.4	19.2	-0.99	-	2.5	8.7/04.0	18145	2007 CF	2008 06 23.9	18 11.73	-14 10.2	19.7	-0.92	-	2.1	4.1/24.3	18193
2003 FB ₆₉	2008 06 23.8	18 11.18	-44 05.7	19.9	-1.20	-	2												

2004 QZ ₉	2008 06 23.9	18 11.85	-07 00.7	20.0	-0.90	-	3.6	5.8/24.8	11065	2005 TD ₅₁	2008 06 24.1	18 12.76	-17 25.8	19.8	-0.88	-	5.9	1.7/24.7	97854
2004 PK ₁₄	2008 06 23.9	18 11.93	-43 44.6	19.3	-1.28	+	1.5	8.3/23.6	97717	2006 BB ₁₆₆	2008 06 24.1	18 12.79	-22 42.0	20.6	-0.87	-	0.3	0.2/24.2	01274
2004 RV ₂₈₅	2008 06 23.9	18 12.05	-30 24.8	19.9	-0.98	-	0.8	2.6/23.8	22777	2002 CA ₃₀₄	2008 06 24.1	18 12.80	-30 47.3	19.5	-1.00	+	0.5	2.7/24.1	17999
2006 CN ₂₉	2008 06 24.0	18 12.00	-43 31.2	20.2	-1.12	+	3.2	6.8/24.3	09513	2004 RW ₁₁₆	2008 06 24.1	18 12.81	-11 25.9	19.9	-0.96	-	2.2	4.8/24.6	00762
2007 BJ ₆₉	2008 06 24.0	18 12.01	-31 38.8	20.2	-1.23	+	1.0	3.4/24.0	22872	2000 SX ₃₄₈	2008 06 24.1	18 12.81	-13 15.5	19.8	-0.96	-	4.1	4.3/24.8	97405
2007 BF ₉	2008 06 24.0	18 12.04	-26 28.8	18.7	-1.04	-	5.6	1.3/23.8	22869	2005 SY ₂₄₆	2008 06 24.1	18 12.83	-14 13.1	20.9	-0.88	+	0.5	2.9/24.3	19655
2001 QX ₅₇	2008 06 24.0	18 12.04	-27 21.1	20.0	-1.12	-	1.4	1.6/23.9	19537	2004 GU ₅₃	2008 06 24.1	18 12.85	-27 30.4	19.9	-1.07	-	0.7	1.9/24.1	14722
2005 YD ₂₂₄	2008 06 24.0	18 12.04	-26 03.9	20.8	-0.94	-	0.3	0.9/24.0	19271	2007 DG ₁₀₅	2008 06 24.1	18 12.87	-34 40.6	20.2	-0.89	-	1.0	3.3/23.9	20544
2002 VT ₉	2008 06 24.0	18 12.07	-14 17.3	20.5	-1.05	-	1.1	3.3/24.2	18026	2001 XJ ₁₂	2008 06 24.2	18 12.80	-24 36.6	20.3	-0.99	+	3.1	0.4/24.2	39159
2007 AY ₃	2008 06 24.0	18 12.07	-33 42.6	19.8	-1.15	+	0.3	4.1/23.9	22868	2006 YP ₆	2008 06 24.2	18 12.81	-33 28.4	19.3	-1.10	+	4.0	3.6/24.6	19693
1999 VQ ₁₀₄	2008 06 24.0	18 12.09	-33 24.9	19.3	-0.99	-	3.1	3.7/23.5	74677	2005 VE ₁₃₀	2008 06 24.2	18 12.81	-15 11.2	21.9	-1.08	-	0.5	3.4/24.3	21850
2005 QN ₁₉	2008 06 24.0	18 12.09	-30 01.2	20.5	-1.20	+	0.5	2.7/24.0	16297	2003 AP ₉₀	2008 06 24.2	18 12.84	-26 35.5	20.0	-1.16	-	3.3	1.3/24.0	08648
2005 VQ ₄	2008 06 24.0	18 12.11	-10 17.0	18.8	-0.96	+	4.5	5.4/23.5	16333	2003 YF	2008 06 24.2	18 12.84	+05 21.2	18.1	-1.21	-13.4	14.2/28.9	11008	
2005 QF ₂₆	2008 06 24.0	18 12.13	-09 00.3	18.6	-0.88	-	3.3	8.1/24.7	16297	2001 VP ₅	2008 06 24.2	18 12.85	-29 59.3	20.3	-1.06	+	0.8	2.2/24.2	97500
2004 RR ₁₆₃	2008 06 24.0	18 12.13	-54 15.6	22.8	-1.18	-	0.4	6.9/23.1	02210	2004 JO ₅₀	2008 06 24.2	18 12.87	-32 20.3	19.4	-1.19	-	3.4	3.8/23.7	16272
2007 EV ₁₆₉	2008 06 24.0	18 12.16	-42 06.0	21.1	-1.15	-	0.5	6.0/23.7	19439	2004 RV ₁₃₁	2008 06 24.2	18 12.88	-17 09.5	21.1	-0.91	-	0.9	2.4/24.4	73098
2005 YL ₂₃₅	2008 06 24.0	18 12.18	-25 08.8	20.2	-0.85	-	0.9	0.5/24.0	19683	2007 CO ₆₂	2008 06 24.2	18 12.89	-22 26.3	21.0	-1.03	+	0.1	0.4/24.2	18200
2001 BP	2008 06 24.0	18 12.18	-24 59.4	19.3	-0.86	-	1.7	0.5/24.0	19533	2004 RN ₈₉	2008 06 24.2	18 12.89	-00 12.9	21.4	-0.91	-	0.6	8.8/24.3	76497
2002 AP ₂₄	2008 06 24.0	18 12.19	-12 04.2	20.0	-0.94	-	1.8	3.7/24.4	37948	2000 SW ₁₂₄	2008 06 24.2	18 12.92	-43 13.0	19.2	-1.22	-	4.1	8.0/22.6	19527
2005 UH ₁₁₂	2008 06 24.0	18 12.24	-26 53.2	21.3	-1.01	-	0.4	1.2/24.0	19661	2000 VN ₂₅	2008 06 24.2	18 12.96	-13 31.1	18.9	-0.89	+	2.0	4.0/24.1	17925
2003 SM ₂₃	2008 06 24.0	18 12.27	-30 33.4	18.1	-0.93	+	1.8	2.5/24.1	97668	2007 DW ₉₅	2008 06 24.2	18 12.96	-02 33.2	20.6	-0.83	-	2.8	7.1/25.4	17780
2003 QN ₁₈	2008 06 24.0	18 12.28	-21 01.5	19.3	-0.86	-	1.3	0.8/24.1	18056	2004 PL ₈₉	2008 06 24.2	18 13.03	-12 04.3	17.7	-0.90	+	5.6	5.3/23.6	18081
2005 UX ₁₁₅	2008 06 24.0	18 12.31	-31 59.1	20.9	-1.06	+	1.0	2.9/24.0	22799	2005 QT ₆₀	2008 06 24.2	18 13.04	-19 39.1	20.0	-1.07	-	0.1	1.6/24.3	35917
2006 UU ₂₀₁	2008 06 24.0	18 12.33	-30 15.4	19.8	-0.98	+	3.0	2.3/24.2	19693	2005 SY ₁₄	2008 06 24.2	18 13.08	-16 24.7	23.0	-0.86	+	0.1	1.9/24.4	21825
2006 YQ ₄	2008 06 24.0	18 12.37	-22 24.8	20.5	-1.09	+	1.3	0.4/24.1	14823	2007 CA ₃₂	2008 06 24.2	18 13.08	-30 39.3	20.2	-1.02	+	1.7	2.7/24.3	18196
2003 MF ₄	2008 06 24.0	18 12.39	-16 50.6	18.2	-0.90	+	6.9	2.7/23.6	18055	2007 CJ ₇	2008 06 24.2	18 13.08	-24 22.0	21.4	-1.07	-	1.0	0.4/24.2	18194
2007 EN ₁₄	2008 06 24.0	18 12.39	-05 49.6	21.1	-0.90	-	2.9	6.2/25.0	22879	2005 TB ₁₀₄	2008 06 24.2	18 13.09	-27 36.2	18.5	-1.10	+	2.5	2.1/24.3	97861
1997 WS ₁₁	2008 06 24.0	18 12.39	-20 37.8	19.9	-1.08	+	0.7	1.2/24.1	97332	1999 VS ₇₄	2008 06 24.2	18 13.09	-40 05.3	19.7	-1.06	-	2.3	5.8/23.5	19518
2007 FH ₈	2008 06 24.0	18 12.40	-29 18.4	20.9	-0.98	+	0.1	2.1/24.0	22885	2000 SS ₂₅₄	2008 06 24.2	18 13.10	-00 43.6	20.2	-0.87	-	0.3	9.0/24.5	19528
2005 VS ₆₂	2008 06 24.0	18 12.41	-10 49.9	20.2	-0.93	+	0.7	4.4/24.2	18153	2007 GN ₄₁	2008 06 24.2	18 13.11	-02 42.6	19.9	-0.79	+	2.2	6.2/23.8	26270
2005 SH ₂₈₀	2008 06 24.0	18 12.46	-17 19.4	19.7	-1.02	-	1.6	2.9/24.3	21839	2004 RY ₁₄₉	2008 06 24.2	18 13.13	-42 18.1	19.7	-1.11	0.0	6.7/24.0	20798	
2003 SE ₃₃₀	2008 06 24.0	18 12.46	-39 43.2	19.9	-1.01	-	0.3	6.3/23.6	20318	2004 VS ₅₄	2008 06 24.2	18 13.14	-02 04.3	20.0	-0.82	-	3.4	6.4/25.4	97770
2003 ED ₃₆	2008 06 24.0	18 12.47	-21 55.4	19.6	-0.97	-	1.8	0.6/24.2	14700	2005 SN ₂₆₆	2008 06 24.2	18 13.15	-18 49.2	20.2	-1.09	-	1.4	2.0/24.4	15867
2005 WN ₈₀	2008 06 24.0	18 12.47	-24 16.2	21.2	-0.96	-	0.7	0.3/24.1	01131	2002 CR ₂₇₃	2008 06 24.2	18 13.19	-27 39.2	19.6	-0.99	+	3.7	1.4/24.4	22698
2004 TT ₁₄₇	2008 06 24.0	18 12.48	-40 37.8	20.2	-1.03	-	0.6	5.7/23.7	19165	2005 WW ₁₁₆	2008 06 24.2	18 13.19	-23 40.3	19.6	-0.96	-	3.1	0.1/24.3	09460
2003 QT ₇₁	2008 06 24.0	18 12.49	-42 18.0	20.3	-1.70	+	9.3	9.3/25.6	53757	2005 QR ₁₉	2008 06 24.2	18 13.23	-19 27.2	20.2	-1.11	-	0.1	1.9/24.3	18115
2000 SF ₆₈	2008 06 24.1	18 12.40	-43 53.6	18.9	-1.22	-	3.8	8.7/22.5	70262	2002 AN ₁₁₂	2008 06 24.2	18 13.24	-23 38.2	19.7	-0.93	-	1.2	0.1/24.3	19565
2000 SC ₁₃₄	2008 06 24.1	18 12.41	-31 37.5	19.6	-1.02	+	1.4	2.7/24.1	17920	2005 SS ₂₀	2008 06 24.2	18 13.25	-34 52.3	19.5	-1.20	-	2.9	5.2/23.6	95759
2005 SY ₁₈₉	2008 06 24.1	18 12.41	-21 55.7	21.6	-1.11	-	0.5	0.7/24.1	97834	2005 UZ ₃₄₁	2008 06 24.2	18 13.28	-21 35.9	20.0	-0.95	+	1.9	0.6/24.3	18147
2003 BL ₃₁	2008 06 24.1	18 12.44	-16 06.0	18.6	-0.91	-	2.1	3.4/24.4	12850	2002 AK ₁₀₉	2008 06 24.2	18 13.29	-28 18.3	20.1	-1.03	+	0.3	1.7/24.2	17988
2005 UY ₉	2008 06 24.1	18 12.45	-29 09.7	20.0	-1.12	-	3.3	2.4/23.8	97873	2007 ED ₅₀	2008 06 24.2	18 13.30	-29 09.7	20.0	-0.91	+	0.4	2.1/24.2	20555
2005 QN ₁₆₄	2008 06 24.1	18 12.49	-22 47.6	21.1	-1.05	-	1.1	0.2/24.1	17551	2001 UD ₁₀₀	2008 06 24.3	18 13.22	-27 09.0	20.7	-1.06	-	1.3	1.4/24.2	97493
2001 QQ ₁₃	2008 06 24.1	18 12.50	-37 15.2	19.5	-1.25	+	0.3	5.5/23.8	17935	2005 UG ₂₂₂	2008 06 24.3	18 13.24	-04 47.6	19.5	-0.93	+	4.6	7.7/23.6	96218
2001 XK ₂₆₆	2008 06 24.1	18 12.50	-24 34.9	20.6	-1.01	-	1.6	0.4/24.1	19561	2005 SP ₂₁₉	2008 06 24.3	18 13.25	-25 45.5	20.6	-1.01	-	2.5	0.8/24.2	95934

2000 GY ₁₅₄	2008 06 24.3	18 13.34	-06 28.8	19.2	-0.92	+	2.3	8.1/24.3	90026	2004 RW ₃₉	2008 06 24.4	18 14.06	-34 19.8	19.6	-1.06	-	0.4	4.3/24.2	17504
2001 RT ₅₃	2008 06 24.3	18 13.35	-24 24.9	18.8	-0.98	-	2.2	0.5/24.3	13785	2002 VW ₁₀₂	2008 06 24.4	18 14.09	-33 46.1	19.9	-1.19	-	1.2	4.3/24.2	14684
2001 UX ₂₉	2008 06 24.3	18 13.37	-13 13.6	18.6	-1.01	-	2.3	4.9/24.7	17963	2005 UD ₅₀₉	2008 06 24.4	18 14.14	-23 55.4	19.5	-0.94	-	0.8	0.2/24.5	16333
2004 FL ₁₇	2008 06 24.3	18 13.39	-21 53.7	20.2	-1.11	+	0.4	0.6/24.4	16265	2007 DC ₃₃	2008 06 24.5	18 14.05	-18 22.5	20.0	-0.85	-	1.5	1.9/24.7	19702
2004 XH ₁₆₆	2008 06 24.3	18 13.40	-30 17.4	20.6	-0.87	-	0.6	2.0/24.1	19647	2001 WM ₇₂	2008 06 24.5	18 14.08	-18 17.8	22.7	-0.95	+	0.3	1.6/24.6	97513
2000 QO ₂₄₉	2008 06 24.3	18 13.41	-27 41.2	20.4	-1.07	+	1.8	1.5/24.3	16142	2004 ND ₉	2008 06 24.5	18 14.08	-11 38.6	19.2	-0.88	-	1.4	5.4/24.9	18075
2002 HY ₁₃	2008 06 24.3	18 13.46	+16 36.2	19.3	-0.77	-	2.3	12.8/27.4	19579	2005 UU ₅₂	2008 06 24.5	18 14.08	-17 13.7	20.9	-1.07	-	0.6	2.5/24.6	97885
2001 FT ₁₅₇	2008 06 24.3	18 13.51	-24 48.7	17.7	-0.95	-	7.4	0.8/24.2	97437	2000 VM ₂₄	2008 06 24.5	18 14.08	-15 35.5	18.3	-0.91	+	1.8	3.3/24.4	17925
2006 YH ₃₈	2008 06 24.3	18 13.52	-31 48.3	20.0	-1.13	+	2.2	3.5/24.5	18184	2004 RG ₉₂	2008 06 24.5	18 14.09	-16 59.6	20.0	-0.92	+	0.4	2.4/24.6	20798
2003 OK ₁₇	2008 06 24.3	18 13.53	-32 48.3	19.4	-0.94	+	1.3	3.1/24.3	97660	2007 FE ₄₃	2008 06 24.5	18 14.13	-20 43.3	18.8	-0.87	+	4.1	0.9/24.4	39838
2003 WU ₇₇	2008 06 24.3	18 13.54	-11 52.6	18.4	-1.25	+	13.6	6.1/22.9	14707	2005 XH ₈₀	2008 06 24.5	18 14.16	-16 40.8	19.8	-1.07	+	1.3	2.8/24.5	09469
1999 WA ₁₅	2008 06 24.3	18 13.54	-41 17.9	19.7	-1.13	-	3.2	6.8/23.1	17905	2005 UU ₄₂₈	2008 06 24.5	18 14.17	-26 15.5	20.8	-1.11	-	1.0	1.3/24.4	97950
2001 VR ₁₉	2008 06 24.3	18 13.57	-17 36.3	20.1	-0.96	+	1.4	2.0/24.4	17968	2005 XH ₁₀₁	2008 06 24.5	18 14.26	-22 21.7	22.3	-0.83	-	0.7	0.3/24.6	98030
2004 TE ₇₆	2008 06 24.3	18 13.59	-30 50.3	19.8	-0.99	-	1.6	3.0/24.1	19636	2001 VJ ₃₉	2008 06 24.5	18 14.27	-23 12.3	19.3	-1.02	-	0.7	0.1/24.5	17969
2005 SL ₂₀	2008 06 24.3	18 13.59	-20 41.1	19.2	-1.10	+	4.6	1.3/24.3	97810	2004 RM ₃₄₀	2008 06 24.5	18 14.27	-28 52.4	19.8	-0.93	+	3.3	1.6/24.7	95454
2006 WU ₅₅	2008 06 24.3	18 13.60	-24 37.4	21.4	-1.08	-	1.7	0.4/24.3	18182	2005 SZ ₅₄	2008 06 24.5	18 14.29	-30 27.2	20.2	-1.07	-	0.9	2.7/24.4	20816
2003 FN ₉₄	2008 06 24.3	18 13.62	-30 23.8	18.7	-1.03	-	4.8	2.8/23.9	18049	2001 XY ₃	2008 06 24.5	18 14.31	-43 30.4	18.9	-1.84	-	17.9	10.3/20.5	12784
2004 RB ₃₀	2008 06 24.3	18 13.67	-19 10.0	19.8	-0.92	-	1.1	1.6/24.5	26002	2004 RA ₈	2008 06 24.5	18 14.32	-32 37.6	19.7	-1.13	+	5.0	3.9/24.9	95322
2003 PM ₁	2008 06 24.3	18 13.68	-24 04.6	19.0	-0.88	-	0.1	0.3/24.4	22438	2004 RZ ₂₇₂	2008 06 24.5	18 14.32	-20 16.3	20.6	-0.89	-	0.9	1.1/24.6	18094
2002 YO ₈	2008 06 24.3	18 13.69	-21 51.3	20.1	-1.06	-	1.8	0.6/24.4	17452	2004 QZ ₁₂	2008 06 24.5	18 14.34	-48 48.1	19.6	-1.25	-	1.8	11.9/22.8	20339
2007 EO ₉	2008 06 24.3	18 13.70	-00 11.3	20.7	-0.86	-	1.5	8.2/25.3	40178	2004 RY ₂₃₈	2008 06 24.5	18 14.41	-29 27.3	21.2	-0.98	0.0	2.2/24.5	97741	
2001 DW ₁	2008 06 24.4	18 13.65	-20 52.8	22.2	-0.83	-	0.6	0.7/24.5	19534	2005 SA ₁₄₃	2008 06 24.5	18 14.41	-12 15.4	20.2	-0.96	-	1.8	4.4/25.0	30235
2004 VB ₄₇	2008 06 24.4	18 13.66	-11 57.9	19.4	-0.83	+	1.2	4.0/24.4	19645	2005 VX ₁₀₂	2008 06 24.5	18 14.42	-28 50.7	21.2	-1.19	-	2.7	2.3/24.3	21848
2004 TE ₃₆₀	2008 06 24.4	18 13.66	-40 50.9	19.7	-1.01	+	1.1	5.2/24.4	19643	2007 ES ₂₁₃	2008 06 24.5	18 14.42	-21 08.8	20.4	-0.84	-	0.5	0.7/24.6	20580
2007 EK ₁₈	2008 06 24.4	18 13.70	-14 05.0	19.7	-0.85	-	0.9	3.3/24.7	19710	2003 QN ₄₈	2008 06 24.5	18 14.43	-24 00.2	20.0	-0.84	-	0.3	0.2/24.6	19603
2005 SE ₂₅₀	2008 06 24.4	18 13.72	-34 20.2	20.1	-1.16	-	1.3	4.2/24.1	18130	2004 RF ₂₄₉	2008 06 24.5	18 14.44	-51 51.1	21.5	-1.19	+	1.1	6.9/24.1	74354
2006 AL ₁₃	2008 06 24.4	18 13.72	-23 41.3	18.3	-0.99	-	0.5	0.1/24.4	20834	2000 GM ₃₄	2008 06 24.5	18 14.45	-31 37.2	20.8	-1.15	-	0.8	3.0/24.4	22668
2005 UR ₂₁₆	2008 06 24.4	18 13.72	-12 00.7	20.3	-0.89	+	2.4	3.6/24.3	97919	2001 UW ₁₃₅	2008 06 24.5	18 14.48	-40 08.8	20.1	-1.21	-	4.2	6.1/23.4	10822
2002 CK ₆₂	2008 06 24.4	18 13.76	-27 50.0	20.7	-0.97	-	3.0	1.5/24.2	17993	2001 RJ ₁₁	2008 06 24.5	18 14.48	-00 48.3	19.0	-0.82	+	2.0	12.2/23.8	97456
2005 JF ₃₇	2008 06 24.4	18 13.78	+03 11.1	19.8	-1.20	+	6.9	12.2/22.7	12888	2005 UM	2008 06 24.5	18 14.50	-19 28.4	19.3	-1.19	+	7.2	1.4/24.3	96061
2007 CB ₂₀	2008 06 24.4	18 13.79	-24 15.0	21.2	-1.05	-	1.6	0.3/24.4	22873	2006 BS ₆₇	2008 06 24.5	18 14.50	-36 48.0	19.4	-1.03	+	1.9	4.6/24.6	02274
2005 WG ₁₅₂	2008 06 24.4	18 13.81	-17 36.7	19.7	-0.94	+	2.9	1.9/24.3	18161	2005 UG ₂₆₇	2008 06 24.5	18 14.51	-18 01.3	20.4	-0.94	-	0.4	2.1/24.7	19664
2002 US ₂₁	2008 06 24.4	18 13.82	-16 48.2	20.2	-1.08	0.0	2.8/24.5	87555	2004 BL ₁₁₈	2008 06 24.5	18 14.52	-25 50.1	18.5	-1.13	-	4.2	1.1/24.4	16261	
2001 QV ₃₉	2008 06 24.4	18 13.83	-18 05.4	19.0	-1.00	-	0.5	2.7/24.5	97447	2002 DC ₁₅	2008 06 24.5	18 14.53	-16 07.6	20.6	-0.99	+	0.2	2.5/24.7	19573
2005 QX ₁₀₄	2008 06 24.4	18 13.87	-22 18.1	21.2	-1.08	+	0.3	0.4/24.5	19649	2004 TG ₁₀₆	2008 06 24.5	18 14.55	-24 08.2	18.3	-0.91	-	1.7	0.3/24.6	19637
2004 RY ₇₁	2008 06 24.4	18 13.87	-09 13.0	20.2	-0.83	-	0.6	4.6/24.8	19623	2001 TF ₂₅₆	2008 06 24.5	18 14.56	-38 56.5	19.2	-1.26	-	8.5	6.8/22.7	97488
2005 YF ₂₆₂	2008 06 24.4	18 13.92	-20 55.9	20.5	-0.85	-	1.1	0.8/24.5	20833	2005 UU ₆₂	2008 06 24.6	18 14.46	-20 50.3	21.2	-1.04	0.0	1.0/24.6	01035	
2005 YT ₁₆₀	2008 06 24.4	18 13.93	-15 09.4	20.3	-0.81	-	2.1	2.7/24.8	11153	2003 ES ₃₉	2008 06 24.6	18 14.47	-18 42.0	20.3	-1.00	-	4.7	1.7/24.9	18045
2001 SH ₁₆₆	2008 06 24.4	18 13.94	-23 35.3	20.9	-1.06	-	0.2	0.1/24.5	97470	2003 PV	2008 06 24.6	18 14.50	-54 08.1	18.9	-1.35	+	2.2	10.5/24.2	02152
2000 FY ₃	2008 06 24.4	18 13.98	-22 25.7	20.0	-1.07	+	0.3	0.4/24.5	12733	2005 AE ₁₇	2008 06 24.6	18 14.52	-12 51.3	18.7	-0.85	-	3.7	3.4/25.2	19648
2005 TK ₆₃	2008 06 24.4	18 13.98	-48 39.2	20.5	-1.40	-	4.6	11.3/22.2	97856	2006 XY ₂₆	2008 06 24.6	18 14.52	-11 45.0	19.7	-0.95	-	7.8	3.8/26.0	22864
2001 UN ₂₀₄	2008 06 24.4	18 13.99	-29 02.9	21.3	-1.01	-	0.1	1.8/24.4	19553	2003 EC ₂	2008 06 24.6	18 14.53	-32 28.6	20.3	-1.10	-	1.2	3.4/24.3	18043
2005 SL ₂₆₆	2008 06 24.4	18 13.99	-28 04.3	18.8	-1.13	+	1.8	2.1/24.5	18130	2005 ST ₁₆₁	2008 06 24.6	18 14.54	-21 40.8	21.3	-1.02	+	0.1	0.6/24.6	19196
2001 RR ₁₂₂	2008 06 24.4	18 14.00	-15 25.5	19.7	-1.03	-	1.0	3.2/24.6	17945	2001 UY ₂₂₅	2008 06 24.6	18 14.55	-27 27.7	20.7	-1.09	-	3.3	1.8/24.4	20268
2001 SL ₉₈	2008 06 24.4	18 14.00	-13 5 56																

2004 SV ₄₄	2008 06 24.6	18 14.76	-11 43.7	20.5	-0.76	+	1.4	3.0/24.7	97748
2000 WS ₇₇	2008 06 24.6	18 14.77	-29 56.6	20.9	-1.00	-	0.4	2.2/24.5	97417
2005 UM ₃₀	2008 06 24.6	18 14.78	-27 32.7	19.2	-1.15	-	0.1	2.0/24.6	18137
2004 PW ₂₈	2008 06 24.6	18 14.78	-26 59.8	19.2	-1.01	+	1.8	1.3/24.7	97718
2007 EH ₁₃₅	2008 06 24.6	18 14.80	-20 52.2	19.9	-0.93	-	0.2	1.0/24.7	26261
2004 TK ₂₉₃	2008 06 24.6	18 14.80	-15 46.8	20.8	-0.75	+	0.6	2.0/24.8	19642
2004 TV ₁₀₁	2008 06 24.6	18 14.81	-23 46.9	20.2	-0.88	-	0.6	0.1/24.7	20806
1999 AW ₂₉	2008 06 24.6	18 14.82	-25 28.3	21.6	-1.04	+	0.1	0.7/24.6	19514
2001 RG ₄₇	2008 06 24.6	18 14.82	-59 48.1	21.2	-1.71	+	2.7	10.1/25.4	04159
2005 YS ₅₉	2008 06 24.6	18 14.83	-05 17.0	19.8	-0.90	-	3.2	6.3/25.6	24477
1998 UH ₉	2008 06 24.6	18 14.84	-37 40.9	19.5	-0.98	-	0.7	5.0/24.2	24289
2001 UX ₇₆	2008 06 24.6	18 14.84	-26 14.7	19.7	-1.01	-	1.7	1.0/24.6	17964
2006 AN ₄₄	2008 06 24.6	18 14.86	-33 45.2	20.4	-0.95	+	0.7	3.3/24.5	01211
2001 TT ₁₉₃	2008 06 24.6	18 14.86	-16 50.3	21.1	-1.04	+	0.8	2.6/24.7	00073
2005 VG ₅₈	2008 06 24.6	18 14.87	-10 57.8	18.9	-0.92	+	3.7	5.5/24.4	96389
2002 JS ₉₈	2008 06 24.6	18 14.88	-21 35.9	17.8	-0.85	+	2.9	0.7/24.7	19580
2004 RS ₁₅	2008 06 24.6	18 14.89	-35 45.6	20.5	-1.15	-	0.7	4.6/24.2	70399
2003 BA ₃₂	2008 06 24.6	18 14.90	-15 03.6	20.6	-1.05	-	2.7	3.2/25.1	08656
2004 RX ₁₄₂	2008 06 24.6	18 14.92	-20 25.9	19.8	-0.97	+	2.2	1.0/24.7	74340
1995 UT ₈₀	2008 06 24.6	18 14.93	+10 00.6	21.3	-0.86	+	6.4	13.3/21.7	49640
2004 FG ₁₀₈	2008 06 24.6	18 14.96	-36 03.3	19.1	-1.14	-	1.2	6.4/24.2	04303
2005 QO ₇₀	2008 06 24.6	18 14.97	-11 17.0	20.0	-1.03	-	0.9	5.3/25.0	19649
2006 AC ₂₂	2008 06 24.7	18 14.93	-27 24.4	18.5	-0.95	-	5.9	1.4/24.3	19684
2003 EY ₅₂	2008 06 24.7	18 14.94	-41 22.0	18.3	-1.16	-	4.9	7.7/23.3	18046
2005 WY ₅₆	2008 06 24.7	18 14.95	-27 49.5	20.0	-0.98	-	0.4	1.7/24.6	22803
2002 TU ₃₃	2008 06 24.7	18 14.96	-30 12.6	19.5	-1.18	-	0.7	3.0/24.6	12822
2003 OV ₈	2008 06 24.7	18 14.96	-02 53.7	19.4	-0.78	+	0.3	7.1/25.1	20782
2003 BL ₁₅	2008 06 24.7	18 14.98	-43 04.0	20.7	-1.35	+	5.1	8.1/26.1	50738
2002 CP ₂₆₁	2008 06 24.7	18 15.01	-32 27.3	20.3	-1.07	-	1.1	3.0/24.4	20761
2005 SX ₁₄₇	2008 06 24.7	18 15.11	-09 09.0	20.7	-0.99	+	0.5	5.4/24.8	22796
2004 TT ₂₆₅	2008 06 24.7	18 15.12	-41 26.9	19.9	-1.03	-	2.2	5.7/23.8	20809
2005 SY ₅₄	2008 06 24.7	18 15.17	-20 49.2	21.0	-1.13	-	0.4	1.2/24.8	97815
2004 TU ₂₈₃	2008 06 24.7	18 15.18	-26 28.3	20.4	-0.93	-	0.7	1.1/24.7	20809
2000 SF ₁₃₈	2008 06 24.7	18 15.19	-22 48.4	20.2	-1.01	+	1.0	0.2/24.8	97398
2001 XC ₅₁	2008 06 24.7	18 15.19	-27 07.9	20.8	-1.01	-	2.0	1.3/24.6	19558
2004 RS ₂₇₂	2008 06 24.7	18 15.20	-35 59.1	21.6	-0.94	-	0.2	3.3/24.5	95434
2002 AP ₄₅	2008 06 24.7	18 15.22	-18 16.2	21.3	-0.91	-	0.9	1.6/24.9	20757
2006 BG ₈₃	2008 06 24.7	18 15.27	-19 50.9	20.5	-0.79	-	1.0	1.0/24.9	19687
2005 YK ₈₂	2008 06 24.7	18 15.32	-14 34.5	18.8	-0.84	-	4.7	3.3/25.5	02265
2005 YK ₈₄	2008 06 24.7	18 15.33	-11 20.9	19.4	-0.86	-	3.1	4.1/25.4	19679
2000 UD ₁₉	2008 06 24.7	18 15.37	+05 50.3	19.0	-0.87	+	0.2	11.1/24.6	74039
2004 TG ₁₂	2008 06 24.8	18 15.30	-06 58.7	20.4	-0.77	-	0.6	4.9/25.2	38035
1995 OP ₁₅	2008 06 24.8	18 15.31	-09 41.3	21.1	-0.88	-	1.1	4.7/25.2	19509
2007 ER ₁₆₆	2008 06 24.8	18 15.31	-16 43.4	20.8	-0.88	-	0.1	2.3/24.9	22883
1999 XJ ₁₃₀	2008 06 24.8	18 15.33	-27 38.0	19.3	-1.00	+	0.7	1.4/24.8	73977
2007 HM ₆₂	2008 06 24.8	18 15.33	-10 00.0	20.0	-0.80	+	1.1	4.2/24.8	21690
2002 UQ ₇₀	2008 06 24.8	18 15.36	-31 31.8	21.3	-1.21	-	1.0	3.3/24.6	08505
2006 YP ₁	2008 06 24.8	18 15.40	-28 16.7	20.1	-1.01	+	1.1	1.7/24.8	19693
2002 RH ₂₄₁	2008 06 24.8	18 15.42	-23 20.5	20.0	-1.14	+	0.7	0.0/24.8	14670
2007 EM ₁₃₁	2008 06 24.8	18 15.44	-23 07.5	20.5	-0.87	-	0.4	0.1/24.8	19426
2001 TZ ₂₃₅	2008 06 24.8	18 15.46	-14 25.1	20.4	-0.95	-	2.3	3.2/25.2	21768

2006 AG ₇	2008 06 24.8	18 15.46	-22 34.2	18.9	-0.81	-	3.4	0.3/24.9	19683
2005 YJ ₅₂	2008 06 24.8	18 15.47	-24 17.3	20.1	-0.80	+	1.1	0.3/24.8	02264
2005 SZ ₉₈	2008 06 24.8	18 15.49	-21 46.5	18.7	-1.01	+	2.9	0.8/24.8	16308
2005 SG ₅₁	2008 06 24.8	18 15.49	-16 54.2	20.3	-0.95	+	0.2	2.5/25.0	16306
2004 VP ₆₁	2008 06 24.8	18 15.51	+00 44.7	19.9	-0.77	-	0.1	7.6/25.2	19645
2001 YX ₁₂₆	2008 06 24.8	18 15.56	-30 28.9	20.7	-1.03	+	0.8	2.3/24.8	17985
2005 SQ ₆₈	2008 06 24.8	18 15.56	-16 41.9	20.1	-1.07	+	0.7	3.0/24.9	18124
2004 PZ ₄₂	2008 06 24.8	18 15.61	-28 09.0	20.1	-1.08	+	1.7	1.8/24.8	74315
2005 UB ₆	2008 06 24.8	18 15.65	-28 59.9	22.2	-1.25	-	2.4	2.1/24.6	97872
2004 TY ₂₄₁	2008 06 24.8	18 15.66	-20 22.6	19.6	-0.86	+	1.8	0.9/24.9	97761
2005 YZ ₁₇₈	2008 06 24.8	18 15.71	-28 19.2	20.8	-0.92	+	1.6	1.6/24.9	98063
2002 CB ₄₉	2008 06 24.8	18 15.73	-27 37.6	20.7	-0.98	+	0.4	1.4/24.8	17993
2000 SM ₁₂₅	2008 06 24.8	18 15.74	-37 44.1	19.2	-1.14	-	5.3	5.6/23.6	17920
2005 UU ₂₄	2008 06 24.8	18 15.74	-34 30.0	19.8	-1.17	-	2.4	5.0/24.3	97877
2007 FS ₁₂	2008 06 24.8	18 15.74	-34 24.0	19.1	-0.94	+	2.2	3.7/25.0	20859
2001 SP ₃₀₄	2008 06 24.8	18 15.76	-22 29.2	19.4	-1.02	+	0.1	0.4/24.9	94114
2002 NH ₉	2008 06 24.8	18 15.77	-23 33.1	18.3	-0.91	-	6.9	0.1/24.9	18015
2005 QA ₉₉	2008 06 24.8	18 15.77	-32 47.2	20.4	-1.20	-	0.5	4.1/24.6	90235
2005 YV ₆₃	2008 06 24.8	18 15.77	-25 04.6	20.7	-0.93	-	0.2	0.6/24.9	20830
2005 QY ₁₅₆	2008 06 24.8	18 15.78	-26 37.9	18.1	-1.10	+	7.3	1.7/25.1	16301
2005 WO ₁₈₅	2008 06 24.8	18 15.78	-27 08.1	18.4	-1.01	-	5.9	1.5/24.6	96579
2004 TQ ₃₂₂	2008 06 24.8	18 15.78	-14 10.0	19.2	-0.81	+	1.6	3.2/24.9	18107
2007 FU ₂₂	2008 06 24.8	18 15.78	-37 38.2	19.5	-0.99	-	1.6	5.0/24.3	20584
2004 TH ₁₇	2008 06 24.9	18 15.73	-14 19.5	19.2	-0.82	+	2.5	2.9/24.8	19634
2000 SV ₂₈₀	2008 06 24.9	18 15.74	-55 00.6	20.3	-1.41	-	0.1	9.0/23.7	02011
2003 GK ₄₂	2008 06 24.9	18 15.75	-06 27.5	20.2	-0.91	-	4.4	6.4/26.3	21326
2005 RY ₂₃	2008 06 24.9	18 15.76	-35 53.5	20.7	-1.21	+	1.0	4.9/24.8	95731
2005 SB ₁₄	2008 06 24.9	18 15.77	-37 33.9	20.2	-1.24	-	1.5	5.7/24.3	18122
2007 CA ₅₃	2008 06 24.9	18 15.82	-11 30.4	20.0	-0.88	-	2.6	4.3/25.6	19699
2002 CX ₂₀₆	2008 06 24.9	18 15.82	-14 11.1	19.6	-0.87	-	2.9	3.2/25.4	19571
2004 XC ₁₄₉	2008 06 24.9	18 15.85	-26 03.7	19.4	-0.89	-	2.6	1.0/24.8	19179
2000 QK ₁₃₈	2008 06 24.9	18 15.86	-37 35.4	19.5	-1.13	-	1.2	6.4/24.3	17916
2003 GD ₄₀	2008 06 24.9	18 15.87	-39 34.0	19.9	-1.16	-	2.6	6.1/24.2	18051
2000 QP ₂₀₄	2008 06 24.9	18 15.88	-17 50.8	20.3	-0.98	+	0.6	2.0/25.0	22672
2002 GT ₈₅	2008 06 24.9	18 15.89	-06 45.0	19.4	-0.80	-	1.6	5.9/25.6	22701
2004 TD ₁₁₆	2008 06 24.9	18 15.89	-25 51.0	19.3	-0.90	+	2.3	0.8/25.0	19637
2007 DH ₉₆	2008 06 24.9	18 15.91	-09 54.8	20.2	-0.81	-	1.0	4.5/25.4	20851
2005 US ₃₀₇	2008 06 24.9	18 15.92	-26 28.0	21.1	-0.99	-	0.6	1.1/24.9	19664
2005 UJ ₃₀₂	2008 06 24.9	18 15.93	-17 56.3	20.3	-0.99	-	1.6	2.1/25.1	18147
2001 QK ₂₉₁	2008 06 24.9	18 15.95	-27 16.1	19.5	-1.16	-	3.9	1.7/24.7	94013
2004 RL ₁₈₃	2008 06 24.9	18 15.96	-02 03.5	19.9	-0.86	+	0.5	7.4/25.0	20350
2005 UO ₃₉₉	2008 06 24.9	18 15.96	-37 52.0	21.0	-1.26	-	0.4	5.4/24.5	21847
1995 UM ₇₇	2008 06 24.9	18 15.97	-08 40.8	21.1	-0.82	+	0.5	4.3/25.1	20725
2005 WC ₉₈	2008 06 24.9	18 15.98	-25 11.9	20.8	-0.83	-	1.2	0.5/24.9	19671
2006 BD ₂₂₀	2008 06 24.9	18 15.99	-29 21.6	18.7	-0.93	+	0.2	2.2/24.8	18175
2004 RL ₁₉₀	2008 06 24.9	18 16.03	-05 18.7	19.6	-0.92	+	4.1	7.6/24.1	74347
2002 CH ₁₉₀	2008 06 24.9	18 16.04	-15 07.8	19.9	-0.90	-	3.0	3.0/25.4	25845
2004 VB ₂₃	2008 06 24.9	18 16.07	-34 16.1	18.8	-1.00	-	5.3	3.7/24.0	19644
2002 CB ₂₉₂	2008 06 24.9	18 16.08	-31 49.5	20.9	-1.01	-	2.4	2.6/24.6	94661
2005 UP ₃₇₆	2008 06 24.9	18 16.12	-24 36.1	18.2	-1.07	+	1.6	0.6/25.0	97945
2007 DS ₁₀₅	2008 06 24.9	18 16.14	-05 43.6	20.6	-0.86	-	0.8	6.4/25.5	20546

2005 UB ₁₆₁	2008 06 24.9	18 16.14	-20 50.8	21.1	-1.02	- 2.2	0.9/25.1	21846	1999 VQ ₇₁	2008 06 25.1	18 16.72	-32 49.5	20.6	-0.96	- 2.8	3.1/24.6	73968
2007 FG ₃₀	2008 06 24.9	18 16.16	-12 05.5	19.5	-0.84	+ 0.4	4.2/25.1	22885	2001 SJ ₁₄₃	2008 06 25.1	18 16.73	-26 49.2	18.6	-1.02	+ 1.2	1.8/25.1	94079
2006 BY ₁₅₂	2008 06 24.9	18 16.17	-03 24.3	19.8	-0.79	- 3.9	5.9/26.3	03850	2000 DQ ₉₉	2008 06 25.1	18 16.73	-22 28.9	19.4	-1.08	- 2.2	0.4/25.2	12732
2004 XY ₁₀₂	2008 06 24.9	18 16.17	-33 16.8	19.1	-0.97	- 4.0	3.1/24.2	19647	2001 RQ ₁₀₀	2008 06 25.1	18 16.75	-16 52.3	20.3	-1.07	- 2.5	2.9/25.4	33454
2001 QT ₂₇₅	2008 06 24.9	18 16.18	-33 52.3	18.4	-1.15	- 2.5	5.3/24.4	97454	2007 EP ₁	2008 06 25.1	18 16.75	-19 57.9	21.4	-1.04	- 0.5	1.3/25.2	19708
2007 CR ₃	2008 06 24.9	18 16.19	-28 38.5	19.6	-1.12	+ 1.6	2.1/25.0	18193	2001 SE ₂₅₂	2008 06 25.1	18 16.77	-06 01.5	22.1	-0.91	+ 0.5	5.6/25.3	21767
2005 SQ ₂₂₀	2008 06 24.9	18 16.20	-36 18.8	20.6	-1.13	+ 1.3	4.1/24.9	95935	2004 FS ₆₇	2008 06 25.1	18 16.80	-10 09.8	19.4	-0.96	- 2.7	6.1/25.9	31895
2005 SS ₁₉₅	2008 06 25.0	18 16.13	-33 05.3	20.4	-1.16	- 0.8	4.3/24.7	15863	2003 WN ₁₉₀	2008 06 25.1	18 16.80	-24 59.4	19.0	-1.47	-15.2	0.8/24.9	12861
2003 AU ₂₇	2008 06 25.0	18 16.14	-21 40.4	19.2	-1.01	+ 0.7	0.7/25.0	14692	2005 WP ₂	2008 06 25.1	18 16.81	-55 49.0	20.5	-1.27	- 1.2	8.1/24.0	19669
2004 NS ₂₃	2008 06 25.0	18 16.14	-00 40.8	20.0	-0.97	- 3.3	9.2/25.8	95247	2007 EL ₁₄₉	2008 06 25.1	18 16.81	-42 15.9	21.2	-1.29	- 1.2	6.8/24.4	21198
2001 OH ₁₁₁	2008 06 25.0	18 16.14	-28 47.1	19.2	-1.14	- 4.8	2.6/24.6	17934	2004 RZ ₁₅₉	2008 06 25.1	18 16.83	-27 13.6	19.3	-0.97	+ 0.9	1.5/25.1	19626
2005 VA ₃	2008 06 25.0	18 16.17	-19 34.5	21.2	-0.99	+ 0.8	1.4/25.0	96348	2005 VC ₂₈	2008 06 25.1	18 16.86	-28 07.0	21.4	-1.03	- 0.4	1.8/25.0	19237
2005 SV ₉₀	2008 06 25.0	18 16.17	-36 10.8	20.5	-1.21	- 1.7	5.6/24.4	97821	2007 CJ ₆₂	2008 06 25.1	18 16.87	-21 39.0	20.7	-0.96	+ 0.4	0.6/25.2	18200
2005 YB ₁₁₂	2008 06 25.0	18 16.21	-20 58.3	20.7	-0.82	- 2.1	0.7/25.1	26115	2003 HT ₁	2008 06 25.1	18 16.88	+04 20.3	19.1	-0.82	+ 1.0	11.7/25.1	18052
2005 QH ₁₆₅	2008 06 25.0	18 16.23	-28 27.6	18.5	-1.13	- 4.8	2.6/24.6	97801	2002 GW ₁₄₃	2008 06 25.1	18 16.89	-03 41.1	19.8	-0.80	+ 2.6	6.7/25.0	18009
2005 WF ₁₃₅	2008 06 25.0	18 16.23	-23 22.2	21.2	-1.05	+ 1.1	0.0/25.0	98005	2000 SC ₃₁₉	2008 06 25.1	18 16.95	-30 34.0	20.1	-1.00	+ 1.9	2.2/25.2	02012
2005 WQ ₁₄₅	2008 06 25.0	18 16.24	-27 02.3	19.8	-1.05	- 1.4	1.7/24.9	15920	2005 WV ₁₆₄	2008 06 25.1	18 16.96	-15 11.1	20.4	-0.85	+ 4.1	2.3/25.0	02261
2001 YU ₁₂₃	2008 06 25.0	18 16.24	-31 17.0	20.7	-1.10	- 2.3	2.7/24.6	97541	2001 TN ₂₄₁	2008 06 25.1	18 16.98	-26 05.7	20.7	-1.04	- 1.5	1.1/25.1	97488
2001 TL ₅₇	2008 06 25.0	18 16.25	-26 53.8	20.2	-1.10	- 0.6	1.4/24.9	17957	2000 GH ₁₁₇	2008 06 25.1	18 16.98	-22 38.3	19.4	-1.00	- 0.1	0.4/25.2	12734
2007 BA ₄₂	2008 06 25.0	18 16.28	-15 25.0	19.9	-0.98	- 2.5	3.2/25.4	22871	2007 AF ₂₁	2008 06 25.1	18 17.01	-16 45.6	20.8	-1.05	- 2.1	2.6/25.5	18186
2002 JU ₁₄₅	2008 06 25.0	18 16.29	+02 17.6	20.0	-0.78	- 2.9	8.4/26.9	19581	2004 RB ₃₅₆	2008 06 25.1	18 17.03	-38 02.8	20.7	-1.03	- 1.4	5.0/24.6	23983
2004 XJ ₆₄	2008 06 25.0	18 16.29	-44 15.0	20.2	-1.05	- 2.2	5.7/23.8	20813	2003 QP ₃₅	2008 06 25.1	18 17.04	-38 25.3	19.0	-1.02	+ 0.9	5.3/24.9	00474
2005 RS ₈	2008 06 25.0	18 16.29	-19 45.7	20.8	-1.07	- 0.4	1.4/25.1	21824	2005 US ₂₇	2008 06 25.2	18 16.96	-25 47.3	20.4	-1.10	- 0.8	1.0/25.1	18137
2005 SW ₁₀₅	2008 06 25.0	18 16.30	-05 29.4	21.0	-0.85	- 0.2	5.4/25.4	19653	2004 PB ₄₃	2008 06 25.2	18 16.98	-03 31.9	18.5	-0.88	+ 5.4	9.2/23.9	70380
2004 RE ₇₁	2008 06 25.0	18 16.31	-29 32.3	20.2	-0.98	- 1.1	2.2/24.8	19623	2004 GF ₈₀	2008 06 25.2	18 16.98	-22 42.3	20.5	-1.04	- 0.8	0.3/25.2	33425
2005 UJ ₆₆	2008 06 25.0	18 16.31	-07 54.0	20.8	-0.79	+ 1.2	4.3/25.2	97888	2006 BC ₆₀	2008 06 25.2	18 16.99	-21 07.6	20.9	-0.82	- 0.3	0.6/25.3	19687
2007 DU ₄₂	2008 06 25.0	18 16.32	-26 43.5	19.5	-1.07	+ 4.0	1.3/25.1	19358	2007 BM ₃₁	2008 06 25.2	18 16.99	-18 34.7	20.7	-0.97	- 1.3	1.8/25.4	21874
2005 SJ ₉	2008 06 25.0	18 16.33	-64 37.0	19.7	-2.09	+ 6.1	19.5/27.7	38892	1999 TA ₁₂₂	2008 06 25.2	18 17.01	-23 09.6	18.1	-0.97	+ 1.8	0.1/25.2	90015
2001 FF ₁₂₆	2008 06 25.0	18 16.35	-46 55.4	20.2	-1.11	- 1.8	7.6/23.8	19057	2002 AV ₁₃₈	2008 06 25.2	18 17.02	-16 24.3	20.1	-0.97	- 0.7	2.5/25.4	04190
2007 AX ₁₀	2008 06 25.0	18 16.39	-12 53.3	21.5	-0.98	- 4.9	3.8/25.9	26240	2003 FE ₁₀₀	2008 06 25.2	18 17.04	-20 35.9	20.7	-0.97	- 1.8	0.9/25.3	19597
2005 UA ₅₁	2008 06 25.0	18 16.39	-24 57.2	20.1	-1.15	+ 0.4	0.7/25.0	19659	2003 EZ ₆₂	2008 06 25.2	18 17.05	-10 32.5	19.9	-0.91	- 2.5	4.9/25.9	37988
2001 SE ₂₃₁	2008 06 25.0	18 16.40	-27 54.5	20.3	-1.13	- 1.8	2.0/24.9	94099	2002 CP ₁₁	2008 06 25.2	18 17.07	+14 02.0	19.6	-1.15	- 5.5	17.4/28.3	16200
2004 TD ₂₄	2008 06 25.0	18 16.43	-22 19.9	19.2	-0.90	+ 0.4	0.4/25.1	20804	2002 CV ₁₈₁	2008 06 25.2	18 17.13	-24 52.4	20.3	-0.96	- 0.1	0.5/25.2	19570
2005 SN ₂₃	2008 06 25.0	18 16.46	-28 45.3	20.5	-1.15	- 1.8	2.1/24.8	18122	2004 OQ ₁₄	2008 06 25.2	18 17.16	-20 29.8	19.9	-0.97	- 1.9	1.1/25.4	97715
2003 AV ₅₉	2008 06 25.0	18 16.47	-25 47.5	19.9	-1.06	- 0.5	0.9/25.0	19588	2000 AB ₂₂₃	2008 06 25.2	18 17.17	-22 14.1	20.1	-0.83	- 2.0	0.4/25.3	27864
2004 VO ₁₇	2008 06 25.0	18 16.50	-31 07.0	20.0	-0.90	- 2.5	2.4/24.7	20811	2001 RE ₁₀₇	2008 06 25.2	18 17.18	-34 47.6	19.4	-1.17	- 1.5	4.6/24.8	17945
2000 WM ₁₃₈	2008 06 25.0	18 16.55	-31 20.8	20.6	-0.99	- 2.1	2.5/24.7	17926	2004 RB ₄₀	2008 06 25.2	18 17.21	-23 38.1	18.2	-0.97	- 5.3	0.1/25.2	16280
2005 QY ₄₅	2008 06 25.0	18 16.58	-13 03.8	20.3	-1.01	- 2.1	4.2/25.5	18116	2004 RZ ₄₉	2008 06 25.2	18 17.23	-17 35.7	19.9	-0.94	- 0.6	2.2/25.4	19622
2005 UL ₇₇	2008 06 25.0	18 16.60	-04 37.8	21.2	-0.88	+ 0.1	5.9/25.4	97890	2006 BV ₂₇₀	2008 06 25.2	18 17.24	-33 16.1	21.2	-0.90	+ 1.2	2.5/25.2	09507
2005 YH ₁₀₇	2008 06 25.1	18 16.54	-23 19.0	21.4	-0.91	- 0.1	0.0/25.1	96765	2004 CX ₄₇	2008 06 25.2	18 17.24	-28 03.4	21.0	-1.19	+ 1.0	2.0/25.2	14079
2007 HB ₈₁	2008 06 25.1	18 16.56	-51 24.9	20.3	-1.19	- 2.8	8.1/23.2	20661	2007 CO ₂₉	2008 06 25.2	18 17.28	-26 48.1	21.2	-1.07	+ 0.5	1.3/25.2	19342
2001 XF ₂₁₂	2008 06 25.1	18 16.57	-18 19.8	20.7	-0.96	- 0.2	1.7/25.2	19560	2005 UT ₃₉₈	2008 06 25.2	18 17.29	-28 33.8	19.6	-1.05	- 4.7	1.9/24.9	19666
2005 VX ₂	2008 06 25.1	18 16.59	-34 01.4	20.1	-1.11	+ 3.6	3.9/25.4	18151	2000 AF ₂₁₆	2008 06 25.2	18 17.29	-18 47.8	19.8	-0.83	+ 1.4	1.4/25.3	17906
2001 TA ₁₄₆	2008 06 25.1	18 16.62	-23 17.8	20.2	-1.05	- 2.0	0.0/25.1	17959	2005 SB ₈₂	2008 06 25.2	18 17.31	-17 50.5	21.3	-1.07	- 0.7	2.4/25.4	21830
2001 QE ₂₅₂	2008 06 25.1	18 16.63	-21 58.9	19.2	-1.07	- 2.0	0.6/25.2	17941	2003 KY ₁₂	2008 06 25.2	18 17.31	-15 10.5	20.2	-0.90	- 1.3	3.0/25.6	22733
2005 WU ₈₁	2008 06 25.1	18 16.64	-25 00.5	20.1	-0.94	+ 0.6	0.5/25.1	02261	2001 SQ ₂₀₂	2008 06 25.2	18 17.31	-32 37.6	19.4	-0.99	- 0.4	4.9/25.1	12765
2001 TQ ₂₄₇	2008 06 25.1	18 16.64	-21 02.8	21.3	-1.03	- 0.8	0.9/25.2	94188	2005 VM ₅₀	2008 06 25.2	18 17.32	-29 20.4	19.7	-1.20	- 5.7	2.4/24.7	97966
2005 XG ₈₈	2008 06 25.1	18 16.67	-20 59.8	21.7	-0.84	- 0.7	0.7/25.2	19676	2005 YR ₁₄	2008 06 25.2	18 17.33	-25 44.2	21.1	-0.85	+ 0.4	0.7/25.2	96673
2005 WA ₁₉₂	2008 06 25.1	18 16.71	-10 02.9	21.6	-0.86	- 0.1	4.1/25.4	96586	2005 UW ₁₃₄	2008 06 25.2	18 17.45	-28 48.4	21.8	-1.08	- 0.2	1.9/25.2	24475
2005 XF ₆₃	2008 06 25.1	18 16.71	-24 20.2	21.0	-0.88	+ 0.6	0.3/25.1	20459	2000 BN ₁₆	2008 06 25.2	18 17.45	-23 24.5	19.6	-1.10	- 1.8	0.0/25.3	14595
2001 UQ ₁₇₅	2008 06 25.1	18 16.71	-29 29.8	18.6	-1.11	- 2.4	2.1/24.8	17967	2007 EB ₁₁₃	2008 06 25.2	18 17.46	-20 48.7	21.4	-1.02	- 0.2	0.9/25.4	20855

2007 DU ₉₃	2008 06 25.2	18 17.47	-38 14.8	19.4	-1.09	- 0.9	5.7/24.8	17779
2007 DO ₇₇	2008 06 25.3	18 17.39	-18 41.6	20.3	-1.01	- 2.7	1.8/25.5	20540
2002 YV ₆	2008 06 25.3	18 17.39	-18 52.3	19.9	-1.04	- 3.4	1.7/25.6	18033
2002 XV ₅₂	2008 06 25.3	18 17.41	-24 09.5	20.4	-1.08	0.0	0.3/25.3	19586
2007 EG ₂₁₉	2008 06 25.3	18 17.42	-30 06.1	19.8	-0.90	- 1.0	2.1/25.1	39838
2001 QL ₂₄	2008 06 25.3	18 17.43	-33 28.6	18.9	-1.17	+ 0.7	4.5/25.1	17935
2005 SM ₇₀	2008 06 25.3	18 17.43	-26 58.0	21.0	-1.16	- 1.0	1.4/25.2	19652
2001 YM ₁₂₃	2008 06 25.3	18 17.44	-39 18.8	17.0	-1.00	- 4.6	8.4/23.8	16195
2005 WX ₃₃	2008 06 25.3	18 17.49	-27 34.2	20.7	-0.97	- 1.5	1.4/25.2	19243
2005 XA ₁₁₂	2008 06 25.3	18 17.53	-22 41.6	21.3	-0.93	- 0.7	0.2/25.4	01165
2004 FZ ₁₄₁	2008 06 25.3	18 17.53	-31 48.8	20.3	-1.22	- 0.5	3.5/25.1	18069
2005 YF ₁₆₂	2008 06 25.3	18 17.56	-23 48.6	19.0	-0.95	+ 5.0	0.1/25.4	01186
2005 UN ₂₉	2008 06 25.3	18 17.56	-18 18.4	19.5	-0.93	+ 0.6	1.8/25.4	18137
2000 SZ ₁₅₆	2008 06 25.3	18 17.56	-36 04.8	19.1	-1.22	+ 6.4	5.5/25.9	97399
2001 VX ₁₃₂	2008 06 25.3	18 17.56	-37 53.2	20.4	-1.15	+ 1.0	4.7/25.1	08127
2002 GU ₁₄₅	2008 06 25.3	18 17.64	-40 00.7	19.3	-1.04	0.0	5.7/25.0	19579
2005 SK ₁₃₉	2008 06 25.3	18 17.68	-26 09.1	21.0	-1.07	- 1.1	1.0/25.3	21834
2001 XE ₁₀₀	2008 06 25.3	18 17.75	-23 33.3	20.8	-0.95	- 3.0	0.1/25.4	21772
2002 VX ₂₉	2008 06 25.3	18 17.76	-20 50.3	20.4	-1.06	+ 0.3	0.9/25.4	18027
2005 UG ₁₂₅	2008 06 25.3	18 17.78	-14 26.9	20.3	-0.89	+ 1.3	3.0/25.4	17608
2000 QK ₁₉₄	2008 06 25.3	18 17.79	-31 24.5	19.6	-1.10	- 1.6	3.2/25.0	20735
2005 XN ₅₂	2008 06 25.3	18 17.79	-28 44.7	20.5	-1.04	0.0	2.0/25.3	22804
2002 JC ₁₁₉	2008 06 25.3	18 17.82	+01 19.0	19.5	-0.77	- 3.2	9.0/27.4	19581
2006 BY ₃₆	2008 06 25.3	18 17.84	-35 47.8	20.0	-0.97	+ 0.3	4.0/25.1	03841
2001 VQ ₁₁	2008 06 25.3	18 17.88	-19 49.1	20.5	-0.96	+ 2.4	1.1/25.4	90111
2002 CM ₂₇₀	2008 06 25.4	18 17.82	-27 37.9	20.9	-0.96	- 0.1	1.5/25.3	19572
1999 VN ₂₃	2008 06 25.4	18 17.84	-30 34.2	18.8	-1.23	- 4.5	3.3/24.8	40085
2007 EJ ₁₆₉	2008 06 25.4	18 17.86	-10 19.9	21.0	-0.77	- 0.5	3.8/25.8	21672
2003 FL ₈₅	2008 06 25.4	18 17.86	-11 13.6	19.8	-0.90	+ 1.4	4.8/25.5	16251
2001 OC ₃₅	2008 06 25.4	18 17.87	+15 53.4	19.3	-0.98	+ 5.5	16.2/21.0	17932
2007 HZ ₆₇	2008 06 25.4	18 17.88	-08 52.4	20.6	-0.77	- 0.5	4.3/25.8	26283
2007 CT ₃₈	2008 06 25.4	18 17.89	-23 33.7	21.5	-1.07	0.0	0.1/25.4	18197
2006 AX ₃₈	2008 06 25.4	18 17.90	-16 26.3	21.0	-0.82	- 3.0	2.1/25.8	02269
2007 DE ₅₅	2008 06 25.4	18 17.90	-20 07.5	21.1	-1.03	- 1.1	1.2/25.5	19705
2005 XA ₂	2008 06 25.4	18 17.90	-23 18.9	19.4	-0.97	+ 0.2	0.0/25.4	20827
2001 OS ₃₀	2008 06 25.4	18 17.94	-29 44.5	19.6	-1.10	- 4.0	3.1/25.0	97442
2007 AY ₂₀	2008 06 25.4	18 17.95	-19 03.7	20.1	-0.93	- 1.7	1.6/25.6	20509
2006 WR ₄	2008 06 25.4	18 17.98	-51 40.0	19.6	-1.87	- 9.3	12.8/21.5	22859
1999 CH ₄	2008 06 25.4	18 18.01	-28 41.1	20.4	-1.07	0.0	1.9/25.3	19514
2002 TQ ₂₆₂	2008 06 25.4	18 18.01	-63 13.9	19.3	-2.02	- 3.4	17.3/22.9	10928
2006 AK ₄₂	2008 06 25.4	18 18.05	-31 54.3	20.7	-0.97	+ 2.8	2.6/25.5	96928
2005 SH ₈₀	2008 06 25.4	18 18.07	-21 12.7	21.2	-1.06	- 0.8	0.8/25.5	33459
2004 PP ₄₂	2008 06 25.4	18 18.07	-12 45.5	19.8	-1.01	- 0.9	4.5/25.7	74315
2005 SZ ₁₄₇	2008 06 25.4	18 18.08	-26 08.0	21.5	-1.10	- 1.3	1.1/25.4	97829
2005 WM ₁₃₅	2008 06 25.4	18 18.09	-26 01.5	21.6	-0.84	+ 1.3	0.7/25.4	98005
2002 YW ₁₈	2008 06 25.4	18 18.10	-20 40.8	20.0	-1.03	- 1.2	1.0/25.6	18033
2005 QP ₇₀	2008 06 25.4	18 18.11	-13 50.6	19.6	-1.07	- 0.7	4.4/25.7	19649
2005 YP ₂₆	2008 06 25.4	18 18.12	-23 06.7	20.4	-0.95	+ 0.3	0.1/25.5	18166
2004 FE ₅₀	2008 06 25.4	18 18.12	-25 01.3	20.2	-1.11	+ 0.3	0.7/25.4	14718
2007 ER ₁₉₂	2008 06 25.4	18 18.12	-23 28.5	20.7	-0.94	- 0.8	0.0/25.5	21201
2002 LK ₅₁	2008 06 25.4	18 18.15	-21 41.8	19.7	-0.85	- 3.3	0.5/25.6	94796

2005 WJ ₁₅₅	2008 06 25.4	18 18.15	-20 01.4	20.0	-0.97	- 4.5	1.2/25.7	01150
2005 WM ₁₈	2008 06 25.4	18 18.20	-25 50.8	20.4	-1.05	- 1.9	0.9/25.4	19669
1998 TO ₄	2008 06 25.4	18 18.20	-50 51.0	20.5	-1.21	- 0.8	9.0/24.2	17897
2002 TR ₂₈₅	2008 06 25.4	18 18.20	-17 27.0	18.0	-1.05	+ 5.8	3.1/25.2	16226
2005 SH ₆₆	2008 06 25.4	18 18.22	-15 49.9	20.5	-1.01	+ 1.1	3.0/25.5	22795
2002 LA ₅₄	2008 06 25.4	18 18.23	-02 13.6	19.0	-0.77	+ 2.3	7.4/25.2	18015
2005 WT ₄₅	2008 06 25.4	18 18.23	-18 05.5	21.1	-0.90	+ 1.9	1.8/25.5	97986
2005 YQ ₁₁₁	2008 06 25.4	18 18.23	-22 48.1	20.4	-0.89	+ 2.1	0.2/25.5	17657
2002 CO ₁₂	2008 06 25.4	18 18.24	+03 35.2	21.9	-0.89	- 3.2	7.6/27.0	97558
2005 SD ₈₃	2008 06 25.4	18 18.25	-10 01.7	19.6	-0.95	+ 0.8	6.8/25.6	33459
2002 AC ₁₂₅	2008 06 25.4	18 18.25	-09 21.0	20.4	-0.92	- 2.6	4.6/26.2	02065
2005 US ₅₂₅	2008 06 25.4	18 18.25	-26 04.8	20.5	-1.03	- 1.5	1.1/25.4	39783
2005 SC ₂₃₅	2008 06 25.4	18 18.26	-23 12.0	20.5	-1.09	- 1.5	0.1/25.5	97841
2007 FU ₉	2008 06 25.4	18 18.26	-16 37.4	22.1	-0.91	+ 0.6	2.0/25.6	22885
2006 DS ₁₉₅	2008 06 25.4	18 18.26	-48 40.0	19.9	-1.11	- 0.1	7.0/24.6	22813
1997 LS ₁	2008 06 25.4	18 18.28	-17 03.7	19.4	-1.04	- 5.2	2.7/26.0	14583
2000 RB ₁₀₅	2008 06 25.5	18 18.20	-39 32.8	20.8	-1.23	+ 0.4	6.0/25.0	84586
2000 SK ₂₆₉	2008 06 25.5	18 18.21	-17 28.4	19.3	-0.99	- 2.0	2.5/25.7	97403
2001 UR ₂₂₆	2008 06 25.5	18 18.21	-12 04.6	21.2	-0.94	- 0.8	3.9/25.9	22689
2007 AH ₁₈	2008 06 25.5	18 18.23	-17 52.5	20.1	-1.05	- 2.7	2.2/25.8	18186
2006 BA ₁₅₉	2008 06 25.5	18 18.24	-05 54.6	20.6	-0.81	- 2.3	5.5/26.3	02279
2004 CQ ₂₆	2008 06 25.5	18 18.28	-25 59.1	19.4	-1.14	+ 0.3	1.2/25.5	12866
2007 EM ₁₈	2008 06 25.5	18 18.29	-39 16.2	20.3	-1.03	+ 0.2	5.4/25.2	21191
2002 HF ₁₈	2008 06 25.5	18 18.29	-22 00.1	19.4	-0.84	- 0.4	0.5/25.6	35811
2001 XO ₅₀	2008 06 25.5	18 18.32	-32 52.1	19.6	-1.13	- 5.7	3.5/24.7	17975
2002 CN ₂₂₅	2008 06 25.5	18 18.34	-04 04.2	20.5	-0.89	- 1.1	5.9/26.1	19571
1999 UN ₃₂	2008 06 25.5	18 18.35	-29 52.1	19.5	-0.96	- 2.1	2.6/25.2	19517
2002 AF ₈	2008 06 25.5	18 18.35	-20 31.3	20.3	-0.94	- 0.8	1.1/25.6	17986
2000 EP ₈₆	2008 06 25.5	18 18.39	-05 24.3	19.5	-0.96	- 1.2	8.1/26.5	66113
2002 CX ₂₄₅	2008 06 25.5	18 18.44	-04 40.6	20.0	-0.92	- 0.6	6.3/25.9	19571
2004 PB ₆₀	2008 06 25.5	18 18.45	-38 24.4	18.6	-1.02	- 1.4	7.3/24.8	70382
2004 TG ₈₄	2008 06 25.5	18 18.49	-37 51.6	20.8	-1.00	- 0.7	4.7/25.1	20361
2004 XJ ₅	2008 06 25.5	18 18.49	-42 23.0	19.0	-1.09	- 6.0	6.2/23.6	20813
2005 TO ₁₅₂	2008 06 25.5	18 18.49	-23 16.8	21.0	-0.96	- 3.2	0.0/25.6	97866
2001 UA ₅₃	2008 06 25.5	18 18.50	-07 51.2	21.4	-0.87	0.0	4.7/25.9	21769
2002 GK ₈₆	2008 06 25.5	18 18.54	+11 17.3	19.4	-0.74	- 0.4	13.5/26.5	20765
2004 GX ₁₃	2008 06 25.5	18 18.54	-22 02.9	20.3	-1.08	+ 1.5	0.6/25.6	22480
2001 TR ₁₆₇	2008 06 25.5	18 18.57	-26 20.8	20.6	-1.00	+ 0.8	0.9/25.5	90099
2007 DT ₉₆	2008 06 25.5	18 18.61	-15 58.0	19.9	-0.91	- 0.1	2.8/25.8	20851
2007 GN ₂₁	2008 06 25.5	18 18.63	+04 01.4	21.5	-0.73	+ 1.7	6.7/25.7	21363
2002 DP ₇	2008 06 25.5	18 18.63	-17 42.4	20.7	-0.98	- 5.0	1.8/26.0	97577
2005 SR ₂₄	2008 06 25.5	18 18.65	-27 15.3	19.3	-1.13	- 4.9	1.9/25.3	00980
2004 TS ₁₅₆	2008 06 25.5	18 18.66	-41 21.4	20.8	-1.06	- 1.8	6.3/24.7	20363
2007 BB ₄₈	2008 06 25.5	18 18.67	-26 11.6	21.6	-1.17	- 1.8	1.2/25.5	26242
2007 CR ₂₇	2008 06 25.5	18 18.71	-20 11.6	22.1	-1.09	- 1.7	1.3/25.7	18196
2005 QR ₈₅	2008 06 25.5	18 18.73	-30 07.6	19.2	-1.15	+ 0.4	3.1/25.5	20382
2007 AK ₂₅	2008 06 25.6	18 18.64	-28 49.2	19.4	-1.03	+ 2.0	2.1/25.6	22869
2002 EC ₁₄₈	2008 06 25.6	18 18.64	-20 08.0	20.1	-0.88	- 0.8	1.1/25.7	30139
2005 UN ₄₃₃	2008 06 25.6	18 18.65	-10 19.2	20.2	-0.87	+ 2.2	4.2/25.6	16331
1999 VW ₁₁₈	2008 06 25.6	18 18.66	-43 08.6	20.8	-1.09	- 2.2	6.3/24.4	20731
2005 QH ₁₂₉	2008 06 25.6	18 18.66	-14 26.9	20.5	-1.02	- 2.3	3.6/26.0	15840

1999 VW₁₃₇ 2008 06 25.6 18 18.73 -30 54.0 19.9 -0.93 - 2.5 2.3/25.2 20731
 2002 JZ₁₂₂ 2008 06 25.6 18 18.74 -38 18.0 17.7 -1.05 - 7.8 5.9/23.8 19087
 1997 SU₂₈ 2008 06 25.6 18 18.76 -18 37.4 19.2 -0.89 - 0.7 2.5/25.8 14583
 2003 EB₉ 2008 06 25.6 18 18.76 -43 34.3 19.7 -1.26 + 3.3 8.1/26.0 18044
 2005 YJ₄ 2008 06 25.6 18 18.78 -22 19.4 20.4 -0.89 - 1.3 0.3/25.7 20829
 2005 VO₄₃ 2008 06 25.6 18 18.79 -33 40.8 19.9 -1.08 - 2.9 3.6/25.0 01102
 2001 VS₆₃ 2008 06 25.6 18 18.85 -26 01.0 19.8 -1.14 - 0.5 1.2/25.6 17970
 2005 SQ₇₃ 2008 06 25.6 18 18.97 -26 58.9 20.2 -1.17 - 2.1 1.6/25.5 18124
 2005 UO₉₉ 2008 06 25.6 18 18.97 -19 06.3 22.0 -0.90 - 1.1 1.4/25.8 18140
 2007 CJ₅₉ 2008 06 25.6 18 19.02 -21 21.9 20.0 -1.04 + 1.5 0.8/25.7 22875
 2001 LH₁₆ 2008 06 25.6 18 19.04 -18 57.8 17.7 -0.96 + 3.8 2.3/25.6 12750
 2005 YL₃₂ 2008 06 25.6 18 19.05 -15 43.1 20.3 -0.82 - 2.9 2.4/26.1 98038
 2006 BW₇₈ 2008 06 25.6 18 19.06 -24 41.2 21.4 -0.82 - 0.6 0.4/25.6 97037
 2007 EG₁₃₂ 2008 06 25.6 18 19.07 -00 41.0 20.2 -0.88 + 0.1 9.2/25.9 20566
 2004 TL₂₆₁ 2008 06 25.6 18 19.08 -19 16.7 19.9 -0.86 - 0.6 1.5/25.8 19641
 2000 YP₁₁₁ 2008 06 25.6 18 19.09 -36 44.2 18.7 -1.08 + 5.6 4.6/26.4 17927
 2001 DH₂ 2008 06 25.6 18 19.09 -16 15.1 20.3 -0.80 - 1.2 2.2/26.0 21763
 2005 UG₁₀₅ 2008 06 25.6 18 19.09 -21 28.9 20.0 -0.95 - 1.5 0.7/25.8 18141
 2005 YG₁₅₅ 2008 06 25.6 18 19.09 -32 18.2 20.4 -1.06 + 2.2 3.1/25.7 34917
 2007 CS 2008 06 25.6 18 19.11 -20 06.1 20.8 -1.07 - 0.5 1.3/25.8 19697
 2005 SS₂₂₉ 2008 06 25.6 18 19.12 -13 59.8 20.9 -0.99 - 0.7 3.4/26.0 21838
 2005 SZ₇₄ 2008 06 25.7 18 19.04 -28 06.3 21.3 -1.11 - 0.6 1.9/25.6 21829
 2004 PQ₄₃ 2008 06 25.7 18 19.07 -18 46.5 20.0 -0.98 - 0.3 1.9/25.8 19617
 2002 CN₃₆ 2008 06 25.7 18 19.11 -21 19.2 20.6 -0.94 - 1.2 0.7/25.8 20760
 2001 VQ₁₂₇ 2008 06 25.7 18 19.15 -10 39.9 19.6 -0.93 - 1.6 6.2/26.2 19555
 2007 BL₁₀ 2008 06 25.7 18 19.18 -23 58.5 20.7 -1.15 + 1.0 0.3/25.7 38125
 2005 SZ₂₀₂ 2008 06 25.7 18 19.18 -14 29.6 18.4 -0.96 + 5.4 4.8/25.3 95918
 2005 XZ₈₁ 2008 06 25.7 18 19.19 -20 14.3 21.6 -0.91 + 0.1 1.1/25.8 03816
 2005 UM₁₉₈ 2008 06 25.7 18 19.19 -26 46.4 20.4 -1.03 + 0.4 1.4/25.7 22800
 2005 UG₂₆₂ 2008 06 25.7 18 19.21 -24 13.5 19.0 -0.94 - 2.8 0.5/25.7 14769
 2005 WS₁₆₅ 2008 06 25.7 18 19.22 -30 39.2 21.4 -1.07 - 3.6 2.6/25.2 98012
 2007 CY₁₂ 2008 06 25.7 18 19.22 -19 27.2 21.6 -1.12 + 0.5 1.4/25.8 38127
 2005 QL₁₇₃ 2008 06 25.7 18 19.26 -18 08.3 21.3 -1.07 - 0.4 2.1/25.9 21823
 2005 YW₁₁₄ 2008 06 25.7 18 19.28 -31 31.6 22.3 -1.08 + 2.0 2.7/25.7 98052
 2000 EL 2008 06 25.7 18 19.31 -26 59.2 20.7 -1.12 + 0.2 1.4/25.7 17908
 2007 ES₁₉₆ 2008 06 25.7 18 19.32 -44 34.8 20.5 -1.17 - 1.8 6.8/24.6 22884
 2004 RL₁₆₃ 2008 06 25.7 18 19.33 -50 21.6 20.0 -1.17 + 1.4 7.6/25.5 95389
 2000 EM₂ 2008 06 25.7 18 19.34 -25 47.7 19.8 -1.11 + 0.3 1.0/25.7 12732
 2007 GC₆₉ 2008 06 25.7 18 19.37 -05 21.4 19.8 -0.78 - 0.4 5.7/26.2 20871
 2007 EZ₅₁ 2008 06 25.7 18 19.38 -05 23.2 22.1 -0.91 - 0.7 5.9/26.4 19395
 2005 UR₅₀₂ 2008 06 25.7 18 19.39 -23 28.5 20.1 -1.07 - 2.8 0.0/25.8 33467
 2005 YD₄₆ 2008 06 25.7 18 19.42 -23 55.8 19.9 -1.05 + 2.8 0.2/25.8 96710
 2004 GV₃₂ 2008 06 25.7 18 19.43 -25 08.2 19.3 -1.00 + 0.3 0.9/25.7 90197
 2005 UB₂₄₂ 2008 06 25.7 18 19.45 -31 42.1 20.8 -1.06 - 1.2 3.2/25.4 17619
 2005 WM₃₃ 2008 06 25.7 18 19.48 -29 07.1 21.8 -1.07 - 2.2 2.0/25.5 97983
 2005 UP₁₆ 2008 06 25.7 18 19.53 -08 44.2 19.7 -0.92 + 0.8 5.6/26.0 16320
 1997 QP₂ 2008 06 25.7 18 19.9 -74 13.5 19.5 -4.30 + 9.5 26.6/01.3 10689
 2005 WH₁₅ 2008 06 25.8 18 19.45 -27 36.3 21.5 -1.02 - 1.8 1.4/25.6 11149
 2005 QB₁₀₃ 2008 06 25.8 18 19.45 -22 27.1 19.4 -0.98 + 1.5 0.5/25.8 90235
 2004 TR₅₃ 2008 06 25.8 18 19.48 -36 00.5 19.9 -0.95 - 1.8 3.9/25.2 20805
 2005 VE₈₂ 2008 06 25.8 18 19.50 -20 50.8 20.6 -1.08 - 0.9 1.1/25.9 97970

2007 EO₁₉₅ 2008 06 25.8 18 19.51 -13 28.8 21.1 -0.88 - 0.9 3.6/26.1 19446
 2001 VE₁₂₄ 2008 06 25.8 18 19.58 -17 57.9 20.8 -0.98 + 0.7 1.9/25.9 19555
 2001 XV₉₂ 2008 06 25.8 18 19.59 -28 26.9 20.8 -1.01 - 1.9 1.6/25.6 20754
 2005 UW₁₉ 2008 06 25.8 18 19.59 -23 08.5 19.9 -0.97 - 0.1 0.1/25.8 19658
 2002 AX₃₉ 2008 06 25.8 18 19.59 -21 35.6 19.9 -1.00 + 0.6 0.6/25.9 17986
 2007 EU₃₅ 2008 06 25.8 18 19.61 -24 10.7 19.1 -0.98 - 0.4 0.4/25.8 17803
 2003 QA₇₀ 2008 06 25.8 18 19.62 -31 01.1 18.5 -1.08 + 5.5 2.5/26.1 72812
 2001 XM₁₉ 2008 06 25.8 18 19.63 -26 56.7 19.0 -1.21 + 7.9 1.2/26.1 94323
 2007 CP₅₂ 2008 06 25.8 18 19.64 -45 37.0 19.2 -1.28 + 2.5 7.7/26.1 22874
 2007 CC₃₉ 2008 06 25.8 18 19.66 -19 24.4 20.9 -1.09 - 1.0 1.6/26.0 26245
 2001 XT₁₆₉ 2008 06 25.8 18 19.68 -17 09.9 17.8 -1.03 + 5.8 2.8/25.5 17979
 2001 VM₉₃ 2008 06 25.8 18 19.69 -21 43.5 20.5 -1.00 - 3.7 0.5/26.0 21770
 2005 UF₁₅₇ 2008 06 25.8 18 19.71 -13 44.9 20.5 -1.04 0.0 4.1/26.0 18143
 2004 XP₈₉ 2008 06 25.8 18 19.75 -37 10.3 20.1 -0.95 - 1.9 4.0/25.1 20814
 2004 NW₇ 2008 06 25.8 18 19.79 -10 14.3 19.8 -0.94 - 4.6 5.4/26.8 77783
 2006 AE₈ 2008 06 25.8 18 19.83 -03 39.2 21.6 -0.74 - 2.1 4.9/26.9 98074
 2007 CN₆₄ 2008 06 25.8 18 19.84 -25 15.6 20.7 -1.01 + 0.7 0.7/25.8 22875
 2005 UK₁₀₃ 2008 06 25.8 18 19.86 -21 38.2 21.4 -0.94 - 0.9 0.6/25.9 17605
 2007 EY₁₈₂ 2008 06 25.8 18 19.87 -05 24.9 21.0 -0.74 + 0.8 4.8/26.2 21878
 2000 UO₉₂ 2008 06 25.8 18 19.89 -45 20.1 20.5 -1.19 - 1.3 7.2/24.9 19531
 2007 EB₂₁₈ 2008 06 25.8 18 19.95 -23 08.6 21.9 -1.00 - 0.4 0.1/25.9 39836
 1998 SX₁₇₃ 2008 06 25.9 18 19.87 -24 20.1 19.5 -1.02 - 0.9 0.5/25.9 07761
 2005 QH₃₈ 2008 06 25.9 18 19.87 -21 22.0 19.3 -1.06 + 0.9 1.0/25.9 18116
 2004 EA₈₄ 2008 06 25.9 18 19.88 -23 30.0 19.5 -1.06 - 1.9 0.1/25.9 12872
 2003 QV₄₉ 2008 06 25.9 18 19.91 -31 07.9 19.1 -0.91 - 1.1 2.8/25.6 19603
 2000 TX₅ 2008 06 25.9 18 19.91 -34 21.2 21.9 -1.00 - 0.4 3.1/25.6 99987
 2003 KJ₁₄ 2008 06 25.9 18 19.94 -27 18.3 20.1 -0.99 - 0.9 1.4/25.8 19601
 2007 DW₃₄ 2008 06 25.9 18 19.95 -01 26.8 21.1 -0.90 - 2.0 7.8/27.0 21876
 2004 RM₃₁₅ 2008 06 25.9 18 19.97 -30 28.8 19.5 -1.04 - 3.9 2.6/25.4 19630
 2003 AW₇₂ 2008 06 25.9 18 19.98 -42 24.0 19.5 -1.32 - 5.4 5.8/24.4 21324
 2002 YJ₂₄ 2008 06 25.9 18 20.01 -21 36.6 19.5 -1.09 - 3.8 0.7/26.0 18033
 2006 WV₅₅ 2008 06 25.9 18 20.01 -19 09.5 19.4 -0.97 - 6.2 1.7/26.3 21872
 2002 JK₅₈ 2008 06 25.9 18 20.01 -05 16.2 17.6 -0.85 + 6.4 6.7/24.8 16214
 2004 FW₁₁₈ 2008 06 25.9 18 20.02 -09 38.9 19.4 -1.01 - 0.6 5.6/26.4 66352
 2005 WQ₁₉₇ 2008 06 25.9 18 20.03 -25 14.9 21.2 -0.87 0.0 0.5/25.9 18163
 2004 ED₄₁ 2008 06 25.9 18 20.05 -30 55.2 22.3 -1.20 - 0.8 3.2/25.7 14714
 2005 WW₁₁₅ 2008 06 25.9 18 20.10 -08 24.0 20.5 -0.91 - 3.7 5.3/27.0 01141
 2001 TL₄₀ 2008 06 25.9 18 20.13 -21 52.6 19.4 -0.98 + 2.0 0.5/26.0 19547
 2005 UJ₄₆ 2008 06 25.9 18 20.14 -21 22.5 20.4 -0.97 - 0.8 0.7/26.0 19659
 2002 HA₁₅ 2008 06 25.9 18 20.15 -25 09.6 19.5 -0.89 - 1.3 0.6/25.9 18010
 2006 BT₁₆₆ 2008 06 25.9 18 20.20 -28 41.2 20.8 -0.85 + 0.1 1.5/25.8 01274
 2004 TA₁₇₃ 2008 06 25.9 18 20.20 -20 49.1 18.5 -0.91 + 3.2 0.9/25.9 97759
 2005 SK₅₀ 2008 06 25.9 18 20.21 -06 00.9 20.9 -0.86 + 0.2 5.3/26.4 20816
 1999 VG₁₆₅ 2008 06 25.9 18 20.25 -35 33.9 20.0 -0.97 - 1.9 3.8/25.4 20731
 2005 SY₂₃₇ 2008 06 25.9 18 20.26 -27 36.4 21.1 -1.04 - 0.3 1.5/25.9 18129
 2004 TY₂₆₉ 2008 06 25.9 18 20.30 -20 57.3 22.2 -0.81 - 0.7 0.7/26.1 22491
 2002 AW₁₉₉ 2008 06 25.9 18 20.31 -27 32.0 21.3 -0.97 - 0.8 1.4/25.9 17990
 2002 AF₁₈₉ 2008 06 25.9 18 20.31 -04 51.3 19.9 -0.90 + 0.7 6.0/26.2 19566
 2006 AS₁ 2008 06 25.9 18 20.31 -22 34.5 20.3 -0.89 + 2.0 0.3/26.0 98073
 2005 VG₁₂₀ 2008 06 25.9 18 20.35 -20 01.6 19.9 -0.83 - 2.3 1.0/26.2 20824
 2001 TM₁₇₆ 2008 06 25.9 18 20.36 -17 35.9 19.9 -0.99 + 0.5 2.3/26.1 97485

2002 RX ₁₉₁	2008 06 25.9	18 20.38	-27 52.8	18.6	-1.07	- 0.7	2.5/25.9	12817
1998 SV ₃₀	2008 06 25.9	18 20.38	-18 49.5	20.4	-1.07	- 1.0	1.8/26.1	17896
2004 TT ₅₉	2008 06 25.9	18 20.38	-37 27.6	19.4	-1.05	- 2.7	6.2/25.0	18100
2002 DL ₁₅	2008 06 25.9	18 20.41	-57 25.9	21.1	-1.73	+ 3.1	10.9/25.6	94677
2005 UY ₁₅₁	2008 06 26.0	18 20.32	-27 33.9	21.2	-1.15	- 1.5	1.8/25.8	97905
2004 FX ₆₇	2008 06 26.0	18 20.32	-20 56.3	18.4	-0.89	- 4.8	1.3/26.2	21810
2002 FG ₆	2008 06 26.0	18 20.32	+01 27.8	16.8	-0.66	-21.0	12.7/04.3	74161
2003 BQ ₄₉	2008 06 26.0	18 20.37	-25 49.5	20.9	-1.05	- 1.3	0.9/25.9	19096
2007 BZ ₆₇	2008 06 26.0	18 20.39	-46 23.9	19.6	-1.25	+ 2.4	9.5/26.1	19333
2004 XM ₃₃	2008 06 26.0	18 20.40	-22 52.0	20.2	-0.89	- 0.3	0.2/26.0	20813
2000 SK ₁₃₆	2008 06 26.0	18 20.43	-23 04.5	20.5	-0.99	+ 0.5	0.1/26.0	97398
2007 EZ ₁₄₆	2008 06 26.0	18 20.43	-29 25.4	20.5	-0.98	- 1.2	2.2/25.8	17841
2004 TN ₃₅₅	2008 06 26.0	18 20.44	-38 25.6	18.6	-1.10	- 6.2	6.3/24.3	73466
2007 EC ₁₄₅	2008 06 26.0	18 20.44	-24 54.7	21.2	-0.86	- 1.0	0.5/26.0	19431
2005 YQ ₁₆	2008 06 26.0	18 20.46	-22 52.4	20.8	-1.04	- 0.2	0.2/26.0	96675
2005 XD	2008 06 26.0	18 20.47	-04 32.4	21.0	-0.89	- 0.7	6.2/26.6	19254
2004 PZ ₈₆	2008 06 26.0	18 20.51	-06 00.2	19.8	-0.87	- 2.8	6.8/27.1	20795
2005 VM ₅	2008 06 26.0	18 20.52	-08 40.4	18.7	-1.02	+ 9.2	7.5/24.6	96351
2005 YQ ₂₇₀	2008 06 26.0	18 20.53	-18 19.0	20.5	-0.79	- 1.3	1.4/26.3	19683
2005 SK ₂₈₉	2008 06 26.0	18 20.54	-14 11.3	20.3	-1.00	- 1.5	4.2/26.4	24040
2002 AJ ₁₃₁	2008 06 26.0	18 20.56	+07 15.5	19.6	-1.22	-12.4	14.4/01.4	17989
2004 CY ₁₀₉	2008 06 26.0	18 20.56	+11 29.8	19.9	-0.96	- 8.6	15.4/02.4	62504
2004 RY ₃₂₅	2008 06 26.0	18 20.57	-29 58.0	19.8	-0.92	+ 1.2	2.0/26.0	97744
2001 SR ₁₀₂	2008 06 26.0	18 20.57	-16 11.1	20.1	-1.02	+ 0.7	3.0/26.1	19544
2002 BN ₂	2008 06 26.0	18 20.58	-15 11.5	19.8	-0.91	- 2.7	3.3/26.5	17991
2004 FN ₁₀₂	2008 06 26.0	18 20.60	-02 08.7	20.0	-1.07	+ 4.3	8.5/25.8	12876
2001 TW ₂₅₃	2008 06 26.0	18 20.60	-18 03.6	19.0	-0.93	- 3.8	2.7/26.4	90102
2005 SN ₁₉₃	2008 06 26.0	18 20.61	-19 18.3	18.2	-1.02	+ 1.1	2.1/26.1	18128
2005 TR ₁₂₉	2008 06 26.0	18 20.63	-22 01.3	20.7	-1.08	- 0.3	0.5/26.1	97863
2004 RQ ₂₉₂	2008 06 26.0	18 20.64	-24 16.1	18.3	-0.92	- 4.5	0.4/26.0	97743
2003 FR ₄	2008 06 26.0	18 20.65	-42 23.0	20.0	-1.32	- 6.6	6.4/24.3	18046
2001 WT ₆₈	2008 06 26.0	18 20.66	-16 15.4	22.5	-0.93	+ 0.2	2.2/26.2	17973
2002 JM ₁₃₇	2008 06 26.0	18 20.71	-22 57.0	19.5	-0.85	- 0.1	0.2/26.1	20284
2007 DT ₃₂	2008 06 26.0	18 20.73	-19 40.4	19.3	-0.95	- 1.3	1.4/26.2	22876
2006 AO ₈₆	2008 06 26.0	18 20.74	-18 29.9	20.2	-0.82	+ 0.6	1.4/26.2	18173
2005 UP ₁₅₉	2008 06 26.0	18 20.75	-26 49.5	20.2	-1.05	- 2.5	1.3/25.9	18143
2002 AZ ₃₆	2008 06 26.0	18 20.76	-19 19.4	20.1	-0.96	- 4.5	1.4/26.4	21774
2007 BW ₂₇	2008 06 26.0	18 20.79	-25 00.5	21.4	-1.09	- 0.6	0.6/26.0	38972
2004 GL ₄₆	2008 06 26.1	18 20.70	-14 41.2	19.4	-1.07	- 0.2	3.9/26.3	20791
2005 QZ ₄₉	2008 06 26.1	18 20.72	-30 34.3	19.1	-1.13	- 4.4	3.5/25.5	18116
2000 SJ ₁₉₁	2008 06 26.1	18 20.74	-29 08.9	20.7	-1.01	- 1.6	1.9/25.8	19528
2001 TB ₉₂	2008 06 26.1	18 20.75	-43 42.1	20.8	-1.25	- 1.3	7.2/25.2	17957
2005 TT ₁₉₁	2008 06 26.1	18 20.76	-22 59.8	20.9	-1.11	- 0.7	0.2/26.1	11139
2000 ED ₂₃	2008 06 26.1	18 20.77	-19 20.1	19.0	-0.94	- 0.7	2.0/26.2	25799
2001 RJ ₅₇	2008 06 26.1	18 20.77	-24 58.6	20.7	-1.08	- 1.4	0.7/26.0	17943
2007 DQ ₂₄	2008 06 26.1	18 20.79	-26 37.9	19.6	-1.00	+ 0.2	1.3/26.0	19702
2005 YV ₁₉₅	2008 06 26.1	18 20.80	-23 00.4	21.1	-0.95	- 0.3	0.1/26.1	19682
2001 XV ₅₆	2008 06 26.1	18 20.82	-19 37.9	20.6	-0.93	+ 1.2	1.2/26.2	17976
2004 RA ₄₆	2008 06 26.1	18 20.82	-30 37.0	20.5	-1.00	- 0.6	2.6/25.9	19622
2003 SO ₂₀₀	2008 06 26.1	18 20.83	-33 09.1	18.2	-1.61	+10.6	4.7/26.9	18060
2005 WV ₉	2008 06 26.1	18 20.84	-17 00.3	19.9	-0.85	+ 2.2	1.9/26.1	97978

2000 WX ₁₀₆	2008 06 26.1	18 20.85	-19 52.7	17.7	-1.12	+ 8.0	1.6/25.9	74053
2004 TO ₃₃	2008 06 26.1	18 20.87	-23 42.7	20.6	-0.86	+ 0.1	0.1/26.1	20804
2005 WY ₃₂	2008 06 26.1	18 20.88	-29 15.0	19.9	-1.01	- 2.9	2.2/25.8	18157
2004 GK ₆₀	2008 06 26.1	18 20.89	-35 49.8	18.9	-1.17	- 0.3	5.7/25.8	11053
2006 AN ₇	2008 06 26.1	18 20.90	-61 04.1	21.0	-1.85	+ 1.3	11.5/24.4	03830
2006 BD ₁	2008 06 26.1	18 20.92	-12 02.8	20.8	-0.78	- 3.0	2.9/26.9	03836
2007 DE ₁₃	2008 06 26.1	18 20.93	-15 16.5	21.3	-0.92	- 1.1	2.7/26.5	21876
2004 RX ₁₁₄	2008 06 26.1	18 20.93	-47 25.7	18.8	-1.31	- 1.9	10.9/24.1	18089
2005 SY ₇₅	2008 06 26.1	18 20.94	-13 39.9	21.0	-0.97	- 0.6	3.7/26.5	34875
2002 CD ₃₁₀	2008 06 26.1	18 20.95	-20 11.5	20.5	-0.91	+ 0.4	1.0/26.2	19572
2002 RE ₉₂	2008 06 26.1	18 21.01	-34 11.1	20.1	-1.24	- 0.4	4.5/25.8	20769
2002 BJ ₅	2008 06 26.1	18 21.05	-44 07.8	20.7	-1.19	- 2.6	6.8/24.9	97556
2001 TT ₇₂	2008 06 26.1	18 21.07	-27 12.6	19.8	-1.11	- 1.9	1.7/26.0	94145
2001 VF ₁₉	2008 06 26.1	18 21.07	-19 52.3	21.4	-0.96	+ 0.3	1.1/26.2	17968
2001 XJ ₁₀₆	2008 06 26.1	18 21.08	-24 03.9	19.8	-1.00	+ 1.8	0.2/26.2	17977
1998 SU ₁₂	2008 06 26.1	18 21.10	+05 37.9	20.3	-1.01	- 2.5	10.6/27.2	87341
2004 VP ₅₇	2008 06 26.1	18 21.12	-29 06.1	19.6	-0.86	+ 0.1	1.7/26.0	19645
2005 SR ₂₇₉	2008 06 26.1	18 21.12	-26 50.4	21.5	-1.07	- 1.3	1.3/26.0	11135
2000 DN ₁₁₂	2008 06 26.1	18 21.19	-22 14.2	19.8	-1.09	- 0.8	0.5/26.2	14597
2005 YA ₁₄	2008 06 26.1	18 21.19	-24 09.0	21.9	-0.93	- 0.1	0.2/26.2	96672
2002 XF ₂₅	2008 06 26.1	18 21.21	-23 42.3	19.7	-1.06	- 1.9	0.1/26.2	16233
2005 UN ₂₀	2008 06 26.1	18 21.22	-39 21.3	21.7	-1.16	- 2.5	5.1/25.2	11140
2007 FK ₂₆	2008 06 26.2	18 21.12	-22 34.6	20.7	-0.88	- 0.3	0.3/26.2	20585
2007 DP ₂₈	2008 06 26.2	18 21.13	-13 37.2	20.6	-0.99	- 2.1	3.8/26.7	21876
2007 BY ₁₆	2008 06 26.2	18 21.15	-24 06.1	20.7	-1.07	- 1.4	0.3/26.2	18188
2004 JV ₄₃	2008 06 26.2	18 21.16	-25 27.5	19.5	-1.03	- 2.5	1.0/26.1	21813
2000 SM ₂₀₀	2008 06 26.2	18 21.20	-36 01.2	20.8	-1.02	- 0.6	3.7/25.8	19528
2001 XF ₆₁	2008 06 26.2	18 21.20	-27 00.6	19.8	-1.02	- 4.8	1.3/25.9	17976
2001 DN ₂	2008 06 26.2	18 21.21	-21 34.3	21.1	-0.87	- 0.8	0.5/26.3	19534
2005 WJ ₇₆	2008 06 26.2	18 21.21	-27 17.6	21.2	-1.01	- 1.1	1.4/26.1	97993
2002 JK ₈₅	2008 06 26.2	18 21.26	-07 11.7	19.2	-0.83	+ 4.0	6.5/25.7	53041
2005 YS ₂₂₇	2008 06 26.2	18 21.28	-14 46.8	20.0	-0.84	- 3.7	2.7/26.9	19682
2005 SA ₂₆	2008 06 26.2	18 21.29	-64 03.0	21.2	-2.11	- 1.3	16.0/21.9	20389
2007 DE ₇₃	2008 06 26.2	18 21.31	-21 08.1	19.8	-0.92	- 1.2	0.8/26.3	19706
2005 VF ₉₉	2008 06 26.2	18 21.32	-39 40.3	20.8	-0.99	- 2.6	4.4/25.2	22802
2000 LB	2008 06 26.2	18 21.34	-14 49.1	18.4	-0.97	+ 3.1	3.8/26.1	17914
2000 CA ₉₈	2008 06 26.2	18 21.35	-22 24.2	20.3	-0.84	- 1.2	0.3/26.3	20732
2004 TA ₁₃₆	2008 06 26.2	18 21.35	-39 21.4	19.5	-1.05	0.0	5.5/25.7	18103
2005 WC ₁₀₀	2008 06 26.2	18 21.38	-23 59.3	20.6	-1.00	- 1.5	0.2/26.2	18159
2004 RR ₂₉₈	2008 06 26.2	18 21.40	-26 14.2	21.0	-0.94	- 0.6	1.0/26.2	19630
2003 EQ	2008 06 26.2	18 21.40	-29 20.0	20.5	-1.07	- 3.3	2.3/25.9	16246
2000 XB ₂₂	2008 06 26.2	18 21.42	-23 40.5	19.4	-1.01	+ 4.2	0.1/26.3	97421
2001 UE ₂₁₉	2008 06 26.2	18 21.43	-23 32.6	20.7	-1.02	+ 0.1	0.1/26.3	17967
2004 RH ₃₃	2008 06 26.2	18 21.43	-37 09.4	18.5	-1.13	- 1.5	6.1/25.5	19621
2001 TD ₁₉₁	2008 06 26.2	18 21.44	-25 50.8	18.6	-1.06	+ 1.4	1.0/26.2	17960
2005 YL ₁₅₃	2008 06 26.2	18 21.48	-32 34.1	19.7	-0.96	+ 1.9	3.0/26.2	01185
2005 UD ₄₀₅	2008 06 26.2	18 21.49	-27 45.9	20.8	-1.05	- 2.7	1.6/26.0	22801
2005 SQ ₆₅	2008 06 26.2	18 21.50	-21 03.2	20.0	-1.05	+ 0.9	0.9/26.3	18124
2005 UM ₃₉₃	2008 06 26.2	18 21.51	-11 34.8	20.2	-1.01	- 1.3	5.2/26.7	16330
2001 QS ₅	2008 06 26.2	18 21.51	-18 28.9	20.3	-1.08	- 1.3	2.0/26.4	97446
2005 QU ₃₈	2008 06 26.2	18 21.52	-19 31.2	20.7	-1.11	- 0.5	1.6/26.4	18116

2002 VV ₃₄	2008 06 26.2	18 21.52	-40 48.6	20.5	-1.29	- 4.8	5.5/24.9	20771	2005 SQ ₅₅	2008 06 26.4	18 22.13	-01 41.8	21.4	-0.84	+ 0.2	6.5/27.1	21827
2005 XB ₂₉	2008 06 26.2	18 21.53	-30 33.5	21.7	-1.06	- 1.9	2.4/25.9	98022	2005 UE ₃₀₉	2008 06 26.4	18 22.15	-23 04.0	20.7	-1.04	- 1.6	0.1/26.5	01069
2000 WX ₇₆	2008 06 26.2	18 21.55	-14 18.8	20.3	-0.89	+ 2.8	2.9/26.2	93888	2005 WD ₈₀	2008 06 26.4	18 22.16	-27 00.8	21.2	-0.95	- 1.9	1.2/26.3	26100
1996 RV	2008 06 26.2	18 21.57	+26 34.7	19.4	-0.97	+ 5.3	16.7/19.5	20725	2001 YV ₁₀	2008 06 26.4	18 22.19	-28 36.0	20.4	-1.04	- 0.3	1.9/26.3	20756
1995 OU ₈	2008 06 26.2	18 21.58	-09 07.0	20.6	-0.87	- 1.1	5.1/26.9	17891	1999 XO ₁₅₄	2008 06 26.4	18 22.21	-27 30.8	19.9	-0.88	- 3.9	1.2/26.1	97364
2005 VF ₁₂₂	2008 06 26.2	18 21.59	-30 33.2	19.7	-1.21	- 9.0	2.4/25.4	20443	2006 BE ₆₈	2008 06 26.4	18 22.23	-33 06.0	19.6	-0.95	+ 1.1	3.3/26.3	02274
2005 TF ₁₈	2008 06 26.2	18 21.61	-20 09.2	20.9	-1.08	- 1.1	1.3/26.4	17581	2004 TT ₁₂₉	2008 06 26.4	18 22.23	-37 03.9	19.0	-1.01	- 1.4	6.2/25.8	73342
2005 UK ₄₄	2008 06 26.3	18 21.59	-13 09.2	19.6	-0.93	0.0	4.3/26.6	16321	2004 TS ₆₆	2008 06 26.4	18 22.24	-45 40.2	21.1	-1.10	- 2.5	5.9/24.9	74379
2004 TU ₃₀₈	2008 06 26.3	18 21.59	-24 01.4	19.3	-0.92	+ 2.4	0.2/26.3	18106	2004 ES ₈₀	2008 06 26.4	18 22.25	-16 05.3	19.5	-1.03	- 4.3	3.5/27.0	20790
2005 UJ ₂₇₄	2008 06 26.3	18 21.61	-33 44.3	19.5	-1.15	+ 4.2	3.6/26.6	18146	2005 UM ₂₅₂	2008 06 26.4	18 22.25	-17 57.0	20.4	-1.00	+ 1.9	2.0/26.5	01063
2002 XS ₁₁₅	2008 06 26.3	18 21.62	-22 29.2	20.7	-1.07	0.0	0.3/26.3	19587	2000 SV ₆₅	2008 06 26.4	18 22.28	-02 10.5	18.3	-0.81	- 0.7	9.8/27.3	68713
2005 UU ₈₄	2008 06 26.3	18 21.63	-19 24.2	21.1	-0.95	- 0.3	1.5/26.4	18140	2004 PN ₃₈	2008 06 26.4	18 22.28	-10 06.8	19.3	-0.89	- 2.9	4.9/27.2	19617
2001 UD ₁₇₅	2008 06 26.3	18 21.64	-22 27.9	20.2	-1.04	- 1.7	0.3/26.4	97498	2002 CP ₂₀₉	2008 06 26.4	18 22.29	-14 46.5	20.8	-0.88	- 2.2	2.7/26.9	17997
1995 WK ₁₆	2008 06 26.3	18 21.66	-40 22.8	20.4	-1.08	- 2.0	5.7/25.5	17892	2002 CY ₃₀₁	2008 06 26.4	18 22.30	-27 31.0	20.7	-0.95	- 1.2	1.4/26.3	19572
2007 DP ₇₅	2008 06 26.3	18 21.70	-25 20.3	20.5	-1.02	- 0.9	0.7/26.3	17770	2002 TR ₂₆₀	2008 06 26.4	18 22.30	-28 54.1	19.9	-1.15	- 2.9	2.0/26.1	19585
2005 UM ₇₇	2008 06 26.3	18 21.72	-13 52.3	20.9	-0.87	+ 0.3	2.9/26.6	18139	1995 VF ₁₆	2008 06 26.4	18 22.31	-24 29.3	20.7	-0.94	- 1.1	0.4/26.4	93699
2007 EA ₁₃₁	2008 06 26.3	18 21.74	-19 53.4	20.7	-0.90	- 0.6	1.2/26.5	19719	2002 XP ₁₀₉	2008 06 26.4	18 22.36	-27 28.0	19.9	-1.18	+ 0.9	1.7/26.4	18032
2005 VG ₈₁	2008 06 26.3	18 21.77	-21 16.1	21.0	-1.05	+ 0.1	0.8/26.4	11149	2003 EW ₂₄	2008 06 26.4	18 22.39	-00 07.8	20.0	-0.88	- 1.7	9.0/28.0	21791
2004 SO ₃₁	2008 06 26.3	18 21.81	-10 48.6	19.8	-0.80	- 0.1	3.9/26.7	22777	1998 YH ₅	2008 06 26.4	18 22.40	+06 33.6	20.3	-0.81	- 3.8	8.9/28.4	53595
1998 QW ₉₄	2008 06 26.3	18 21.82	-15 46.9	19.2	-1.12	+ 2.9	3.5/26.2	97337	2007 DT ₂	2008 06 26.4	18 22.41	-22 04.4	19.9	-0.97	- 2.3	0.5/26.6	19351
2001 XX ₃₄	2008 06 26.3	18 21.83	-32 38.1	20.4	-1.08	+ 1.9	3.1/26.3	97517	2005 SA ₂₈₈	2008 06 26.4	18 22.44	-24 16.8	19.5	-1.01	- 6.8	0.4/26.4	24039
2005 WA ₁₃₂	2008 06 26.3	18 21.85	-26 09.3	21.1	-1.08	- 2.1	1.1/26.2	03809	2005 SZ ₆₈	2008 06 26.4	18 22.45	-13 16.8	20.8	-1.01	+ 0.1	4.1/26.7	17561
2000 QK ₃₂	2008 06 26.3	18 21.86	-30 25.5	18.5	-1.09	- 6.2	3.1/25.6	93832	2003 JD ₆	2008 06 26.5	18 22.35	-28 58.1	19.9	-0.99	- 2.0	2.0/26.2	20308
2004 PU ₉₀	2008 06 26.3	18 21.87	-38 08.1	19.5	-1.12	- 0.7	5.5/25.7	74319	2003 QR ₂₅	2008 06 26.5	18 22.37	-08 48.1	19.9	-0.78	- 0.5	4.9/27.0	20782
2001 YO ₉₁	2008 06 26.3	18 21.87	-18 33.3	19.5	-0.97	- 4.0	1.6/26.7	19562	2004 TH ₁₇₃	2008 06 26.5	18 22.38	-32 21.1	19.4	-0.94	+ 1.5	2.9/26.4	97759
2000 UG ₇₀	2008 06 26.3	18 21.88	-32 42.9	19.5	-1.07	- 0.7	3.8/26.0	19530	2005 SD ₆₃	2008 06 26.5	18 22.38	-09 52.3	20.2	-0.98	- 0.3	5.3/26.9	21828
2001 SD ₅₆	2008 06 26.3	18 21.88	-18 29.6	18.2	-0.95	- 1.7	2.4/26.6	14623	2005 QH ₁₇₁	2008 06 26.5	18 22.42	-13 38.7	19.9	-1.05	+ 1.6	4.2/26.5	97802
2005 YS ₇₇	2008 06 26.3	18 21.88	-24 29.2	21.1	-0.84	- 0.9	0.3/26.3	20830	2001 XH ₂₆₀	2008 06 26.5	18 22.42	-09 48.2	20.0	-1.01	+ 5.6	6.0/25.8	00110
2004 BV ₄₃	2008 06 26.3	18 21.89	-27 02.6	19.5	-1.14	- 1.2	1.7/26.2	22768	2003 FC ₁₁₁	2008 06 26.5	18 22.43	-02 18.1	19.9	-0.90	0.0	7.9/27.4	97648
2001 VP ₁₂₁	2008 06 26.3	18 21.92	-20 55.5	20.4	-0.97	- 1.5	0.8/26.5	19555	1993 TZ ₃₃	2008 06 26.5	18 22.44	-32 40.7	19.8	-0.94	- 2.5	3.1/25.9	19508
2004 NB ₁₇	2008 06 26.3	18 21.93	-11 04.6	19.6	-0.93	- 4.3	4.8/27.3	18075	2005 VX ₉₈	2008 06 26.5	18 22.45	-26 42.2	19.2	-1.04	+ 3.9	1.2/26.6	18154
2002 XD ₅₁	2008 06 26.3	18 21.96	-23 20.7	19.9	-1.06	- 0.1	0.0/26.4	16234	1995 US ₂₀	2008 06 26.5	18 22.48	-32 08.9	20.4	-1.01	- 1.0	3.2/26.2	17391
2002 AD ₈₇	2008 06 26.3	18 21.96	-16 19.8	20.4	-0.95	- 1.2	2.3/26.7	19565	2002 TT ₃₀₉	2008 06 26.5	18 22.49	-26 01.9	20.3	-1.17	- 3.6	1.2/26.3	03455
2005 SV ₂₀₇	2008 06 26.3	18 21.97	-28 59.0	19.5	-1.14	- 4.1	2.4/26.0	21837	2000 WY ₁₅₃	2008 06 26.5	18 22.51	-05 50.0	19.0	-0.93	+ 5.3	5.7/25.8	19532
2004 TE ₂₁₃	2008 06 26.3	18 21.97	-24 41.5	21.3	-0.84	- 0.8	0.4/26.3	19640	2002 CE ₇₉	2008 06 26.5	18 22.59	-29 03.4	20.1	-0.98	- 0.4	2.0/26.4	19569
2004 OD ₁₁	2008 06 26.3	18 21.99	+08 55.5	18.8	-1.05	-14.4	13.5/02.9	15796	1995 SS ₇₃	2008 06 26.5	18 22.60	-15 55.3	20.3	-1.05	+ 0.1	3.7/26.7	93695
2007 EK ₉₂	2008 06 26.3	18 21.99	-31 23.2	19.9	-1.23	- 1.1	3.8/26.1	22882	2007 ER ₂₆	2008 06 26.5	18 22.60	-10 00.5	20.3	-0.95	- 2.3	5.1/27.3	21877
2004 HZ ₅₇	2008 06 26.3	18 22.00	-32 15.1	20.2	-1.16	- 2.3	3.6/25.9	00719	2004 TK ₂₅	2008 06 26.5	18 22.61	-48 00.9	20.0	-1.19	- 0.7	10.0/25.5	19158
2005 VJ ₁₂₉	2008 06 26.3	18 22.01	-16 47.5	21.4	-1.02	- 0.9	2.5/26.6	21850	2001 SH ₂₂₈	2008 06 26.5	18 22.61	-12 22.2	18.7	-0.90	- 1.1	5.4/27.0	16168
2005 SY ₁₃	2008 06 26.3	18 22.04	-34 28.8	20.5	-1.18	- 1.5	4.2/25.9	19651	2001 SE ₂₂₈	2008 06 26.5	18 22.63	-11 21.2	20.7	-0.97	- 0.3	5.0/26.9	48105
2005 RX ₄₅	2008 06 26.4	18 21.95	-12 31.1	19.6	-1.00	- 3.2	5.2/27.0	21595	2001 YJ ₁₁₂	2008 06 26.5	18 22.65	-31 02.2	19.4	-1.07	+ 0.7	2.8/26.4	94452
2004 RB ₁₆	2008 06 26.4	18 21.98	-01 45.8	19.6	-0.83	- 1.5	9.5/27.3	19621	2004 RR ₁₈	2008 06 26.5	18 22.65	-32 06.4	18.8	-1.00	+ 0.7	4.0/26.4	19621
2005 WY ₁₅₇	2008 06 26.4	18 22.05	-12 34.5	19.2	-1.09	- 9.3	4.0/27.7	03810	2006 AN ₃₂	2008 06 26.5	18 22.66	-13 29.6	20.8	-0.83	- 2.9	3.1/27.2	38084
2003 ET ₈	2008 06 26.4	18 22.06	-20 13.5	19.4	-0.99	+ 0.7	1.2/26.5	19593	2002 EP ₁₃₆	2008 06 26.5	18 22.68	-26 23.6	19.9	-0.93	- 0.7	1.1/26.5	19575
2004 RO ₂₄₀	2008 06 26.4	18 22.06	-20 38.9	20.6	-0.89	- 0.4	0.9/26.5	20800	2004 TK ₂₆	2008 06 26.5	18 22.68	+02 47.9	21.3	-0.77	+ 0.5	8.0/27.3	32986
2007 EL ₁₄₁	2008 06 26.4	18 22.09	+00 35.2	19.7	-0.76	+ 0.4	8.3/27.0	35071	2004 TV ₁₁₁	2008 06 26.5	18 22.68	-08 12.5	20.4	-0.78	+ 0.5	4.6/26.9	20806
2007 FT ₁₁	2008 06 26.4	18 22.09	-19 44.6	21.8	-0.95	- 0.8	1.2/26.6	17856	2003 OF ₁₉	2008 06 26.5	18 22.69	-18 45.0	18.7	-0.88	+ 3.0	1.6/26.5	72782
2003 BM ₇₄	2008 06 26.4	18 22.09	-30 01.8	19.4	-1.10	- 5.2	2.6/25.9	22728	2001 VY ₁₃₂	2008 06 26.5	18 22.71	-26 18.9	17.2	-1.09	+ 6.7	1.5/26.7	10831
2002 JG ₈₅	2008 06 26.4	18 22.11	-26 48.6	19.5	-0.88	- 1.3	1.3/26.3	18012	2007 DZ ₂₆	2008 06 26.5	18 22.72	-15 47.9	20.4	-0.91	- 2.5	2.9/27.0	17733
2007 DG ₄₇	2008 06 26.4	18 22.11	-02 00.3	21.2	-0.79	- 2.4	6.2/28.0	19704	2001 XJ ₅₇	2008 06 26.5	18 22.74	-16 28.4	18.8	-0.98	+ 2.8	2.8/26.5	17976
1999 TS ₁₉₇	2008 06 26.4	18 22.12	-38 15.0	21.2	-0.93	- 1.4	3.7/25.7	01982	2005 WK ₃₄	2008 06 26.5	18 22.74	-23 15.5	20.5	-1.01	+ 1.0	0.0/26.6	97983

2005 WO ₉₉	2008 06 26.5	18 22.74	-20 17.1	19.8	-0.93	0.0	1.1/26.7	22803	2004 TQ ₃₂₇	2008 06 26.7	18 23.55	-21 45.9	18.6	-0.91	- 2.9	0.6/26.9	18107
2007 ED ₁₀₅	2008 06 26.5	18 22.74	-33 12.6	19.5	-1.04	- 0.5	3.7/26.2	19418	2007 CL ₁₄	2008 06 26.7	18 23.55	-24 02.7	21.5	-1.08	- 0.1	0.3/26.7	19697
2001 UT ₄₅	2008 06 26.5	18 22.77	-26 40.4	20.2	-1.03	- 1.7	1.2/26.4	19551	2005 XC ₅₉	2008 06 26.7	18 23.55	-27 08.6	21.9	-1.03	- 2.9	1.4/26.5	96631
2005 MU ₃₆	2008 06 26.5	18 22.78	-23 40.0	19.8	-1.14	- 2.2	0.2/26.6	14739	2005 UR ₁₂₂	2008 06 26.7	18 23.58	-16 56.1	21.2	-1.10	+ 1.2	2.8/26.8	97899
2001 SZ ₁₀₇	2008 06 26.5	18 22.80	-17 52.1	19.6	-0.98	+ 1.4	1.8/26.6	97467	2002 CT ₂₉₃	2008 06 26.7	18 23.58	-05 38.0	20.5	-0.85	+ 1.2	5.7/27.2	16205
2002 VJ ₁₉	2008 06 26.5	18 22.82	-27 27.2	19.9	-1.18	- 2.2	1.8/26.4	85721	2007 BW ₇₅	2008 06 26.7	18 23.65	-22 46.8	21.7	-1.05	- 0.5	0.2/26.8	24146
2000 JR ₂₂	2008 06 26.5	18 22.84	-27 00.0	19.0	-1.07	- 1.3	1.6/26.4	21756	2002 GK ₁₃	2008 06 26.7	18 23.65	-11 36.9	18.9	-0.81	+ 0.3	4.3/27.1	22701
2001 XQ ₉₆	2008 06 26.5	18 22.85	-19 12.9	19.1	-0.97	+ 3.2	1.5/26.6	19558	2005 UO ₅₁₂	2008 06 26.7	18 23.65	-24 35.3	21.3	-0.99	0.0	0.4/26.8	11148
2007 EF ₁₁₅	2008 06 26.6	18 22.79	-29 43.8	20.3	-0.93	- 1.9	2.0/26.3	21670	2006 FZ ₁	2008 06 26.7	18 23.66	+06 21.3	20.2	-0.78	- 2.4	9.1/28.4	09540
2007 DV ₃₂	2008 06 26.6	18 22.80	-16 19.9	20.4	-0.82	- 1.5	2.4/27.0	19702	2001 SH ₁₃₅	2008 06 26.7	18 23.67	-24 24.8	19.1	-0.96	0.0	0.6/26.8	17950
2005 SV ₈₆	2008 06 26.6	18 22.86	-18 07.5	21.3	-1.02	- 0.7	2.0/26.8	21831	2002 EE ₁₅	2008 06 26.7	18 23.68	-25 49.4	20.4	-0.97	+ 0.5	0.9/26.7	97578
2004 TH ₅₃	2008 06 26.6	18 22.87	-11 36.3	19.6	-0.84	+ 1.1	4.3/26.8	97752	2005 SZ ₇₈	2008 06 26.8	18 23.60	-27 12.3	21.4	-1.08	- 1.3	1.4/26.6	31422
2007 CW ₃₇	2008 06 26.6	18 22.96	-27 47.3	20.5	-1.04	- 0.1	1.8/26.5	20529	2005 UZ ₂₂₈	2008 06 26.8	18 23.62	-08 18.4	21.3	-0.86	+ 0.9	5.0/27.1	03771
2004 VM ₂₇	2008 06 26.6	18 22.97	-30 42.0	21.6	-0.88	- 0.6	2.1/26.4	95597	2003 FG ₁₃₁	2008 06 26.8	18 23.63	-43 05.9	20.4	-1.21	- 0.7	7.2/26.1	18050
2004 NM ₂₄	2008 06 26.6	18 22.98	-40 12.1	19.6	-1.16	- 6.5	7.4/24.6	87638	2005 UH ₆₇	2008 06 26.8	18 23.65	-18 08.0	21.2	-0.94	- 0.8	1.7/27.0	19660
2007 EG ₁₂₈	2008 06 26.6	18 23.00	-28 51.2	20.0	-0.98	+ 0.1	2.1/26.5	19718	2005 UA ₃₉₆	2008 06 26.8	18 23.65	-09 33.8	20.9	-0.85	- 0.6	4.6/27.3	20430
2005 QA ₃₈	2008 06 26.6	18 23.01	-06 17.9	19.5	-1.00	+ 0.1	7.8/26.9	90227	2005 UO ₆₇	2008 06 26.8	18 23.67	-17 40.5	20.6	-0.96	- 1.4	1.9/27.1	16322
2005 UO ₉	2008 06 26.6	18 23.02	-17 54.9	21.9	-1.03	- 0.9	2.1/26.8	96071	2005 UM ₃₃₅	2008 06 26.8	18 23.68	-19 09.5	21.8	-1.15	+ 0.4	1.8/26.9	97940
2002 AJ ₁₄₀	2008 06 26.6	18 23.03	-18 49.7	19.4	-1.05	- 3.2	1.9/26.9	94523	2007 BG ₄₂	2008 06 26.8	18 23.68	-24 06.5	20.7	-1.01	- 0.3	0.3/26.8	19695
2005 WC ₇₁	2008 06 26.6	18 23.06	-26 50.0	19.7	-1.21	+ 1.5	1.8/26.6	96489	2004 PX ₆₇	2008 06 26.8	18 23.71	-01 56.5	20.9	-0.89	- 2.1	8.0/27.7	69817
2004 TR ₆	2008 06 26.6	18 23.08	-19 33.3	17.9	-0.85	- 4.9	1.9/27.0	97750	2007 EZ ₁₈₀	2008 06 26.8	18 23.73	-03 43.6	20.8	-0.77	+ 0.9	6.1/27.1	21200
2005 QT ₈₂	2008 06 26.6	18 23.08	-17 15.9	18.4	-0.91	+ 1.1	3.5/26.7	16299	2000 WO ₁₉₃	2008 06 26.8	18 23.73	-16 00.6	20.3	-0.92	+ 2.3	2.8/26.8	93895
2005 TK ₇	2008 06 26.6	18 23.10	-41 01.6	20.2	-1.19	+ 1.5	5.9/26.5	18131	2007 EJ ₇₄	2008 06 26.8	18 23.75	-25 03.2	20.1	-0.92	- 0.2	0.6/26.8	17819
2004 TF ₇₂	2008 06 26.6	18 23.11	-10 08.9	20.5	-0.79	- 0.1	4.0/27.1	20805	2002 TM ₃₆₀	2008 06 26.8	18 23.77	-14 58.3	20.4	-1.06	- 0.9	3.5/27.1	20771
2007 DT ₇₅	2008 06 26.6	18 23.13	-25 54.6	19.9	-0.91	- 0.8	0.9/26.6	19706	2005 WS ₁₃₉	2008 06 26.8	18 23.80	-26 42.9	21.3	-0.88	- 1.4	1.0/26.7	98006
2003 AV ₂₀	2008 06 26.6	18 23.14	-26 13.3	19.7	-1.17	- 2.2	1.2/26.5	18034	2007 FE ₂₃	2008 06 26.8	18 23.80	-14 26.3	20.2	-0.80	- 1.0	2.9/27.2	21676
2001 QE ₂₅₃	2008 06 26.6	18 23.14	-30 58.8	19.8	-1.18	- 1.4	3.3/26.3	17941	2007 AH ₁₇	2008 06 26.8	18 23.82	-19 39.9	20.8	-1.03	- 3.3	1.4/27.1	18186
2007 BO ₄₆	2008 06 26.6	18 23.15	-18 28.8	21.1	-1.07	- 3.0	2.0/27.0	20515	2001 WV ₅₆	2008 06 26.8	18 23.83	-29 12.3	19.2	-1.05	- 1.7	2.5/26.6	20753
2005 YL ₉₈	2008 06 26.6	18 23.20	-20 29.4	21.2	-0.95	- 0.6	0.9/26.8	22805	2004 TN ₁₁₂	2008 06 26.8	18 23.84	-37 21.1	19.7	-1.06	+ 2.8	4.8/26.9	14137
2004 CK ₉₇	2008 06 26.6	18 23.22	-34 28.9	19.1	-1.21	+ 0.1	5.1/26.4	12867	2004 RR ₁₉₁	2008 06 26.8	18 23.89	-17 02.1	18.1	-0.95	+ 2.1	2.6/26.8	18092
2005 OU ₁₁	2008 06 26.6	18 23.25	-35 40.3	19.6	-1.19	- 2.6	6.3/26.0	00964	2001 SD ₂₉	2008 06 26.8	18 23.90	-21 17.9	20.5	-1.05	- 0.9	0.8/26.9	00050
2005 UR ₄₅₉	2008 06 26.6	18 23.27	-25 53.6	20.7	-0.98	- 0.7	0.9/26.6	19666	2001 RR ₈₉	2008 06 26.8	18 23.92	-25 11.4	18.9	-1.00	- 2.4	0.9/26.8	97459
2007 EH ₁₆₇	2008 06 26.7	18 23.20	-36 04.4	20.5	-1.23	- 0.3	5.2/26.3	19436	2005 WM ₁₆₀	2008 06 26.8	18 23.92	-27 59.6	21.4	-0.87	- 0.2	1.3/26.7	19673
2002 CD ₁₆	2008 06 26.7	18 23.26	-08 21.4	20.8	-0.85	- 0.8	4.5/27.3	21775	2000 TA ₃₃	2008 06 26.8	18 23.93	-15 49.3	18.3	-1.12	+12.7	3.8/25.9	68770
2002 GB ₅	2008 06 26.7	18 23.26	-31 54.3	20.0	-0.97	- 3.7	2.9/26.1	00225	2005 WM ₁₅₄	2008 06 26.8	18 23.99	-17 34.8	19.4	-0.96	- 5.7	2.3/27.4	16340
2000 SB ₃₀₉	2008 06 26.7	18 23.28	-35 49.2	20.5	-1.05	- 0.1	3.8/26.3	99985	2002 CY ₁₄₅	2008 06 26.8	18 23.99	-22 39.1	20.6	-0.98	- 0.3	0.2/26.9	20761
2004 DC ₃₄	2008 06 26.7	18 23.31	-11 52.0	20.1	-1.04	- 2.2	4.9/27.4	12337	2007 BV ₁₃	2008 06 26.8	18 24.00	-23 21.3	20.7	-1.04	- 1.5	0.0/26.9	16383
2004 OY ₉	2008 06 26.7	18 23.33	-33 26.8	18.6	-1.04	- 1.3	4.7/26.3	12883	2004 UN ₆	2008 06 26.8	18 24.01	+05 12.3	20.3	-0.75	+ 1.9	7.8/27.2	38036
2007 EA ₁₉₁	2008 06 26.7	18 23.34	-09 04.7	20.3	-0.79	- 0.2	4.8/27.2	20858	2007 DP ₉₆	2008 06 26.8	18 24.01	+09 13.1	21.1	-0.85	- 2.1	11.4/29.0	17781
2004 PV ₁₀₂	2008 06 26.7	18 23.34	-02 01.8	20.8	-0.90	- 0.1	7.7/27.0	74320	2003 QU ₁₁₄	2008 06 26.8	18 24.02	+03 35.9	19.4	-0.74	- 1.3	10.8/28.2	37327
2005 WU ₇₅	2008 06 26.7	18 23.37	-29 19.4	20.5	-0.93	- 1.2	2.0/26.5	18158	2003 QO ₆₉	2008 06 26.8	18 24.02	-24 21.1	20.4	-0.85	- 1.0	0.3/26.8	19603
2000 TE ₄₃	2008 06 26.7	18 23.38	-30 40.6	20.5	-1.16	- 4.3	3.3/26.1	88758	2002 TN ₈₈	2008 06 26.8	18 24.04	-19 54.1	19.7	-1.10	+ 1.5	1.4/26.9	14674
2005 UX ₆₄	2008 06 26.7	18 23.39	-13 20.0	21.8	-0.89	+ 1.4	2.9/26.9	96119	2005 UY ₂₅₁	2008 06 26.8	18 24.04	-39 23.0	21.9	-1.11	- 1.1	4.8/26.1	96235
2005 YW ₁₇₆	2008 06 26.7	18 23.39	-24 42.9	19.5	-0.86	- 0.2	0.5/26.7	19681	2005 WF ₁₈₉	2008 06 26.8	18 24.06	-22 30.3	21.4	-0.87	- 2.2	0.2/26.9	20827
2005 YW ₂₈₂	2008 06 26.7	18 23.40	-26 14.6	19.8	-0.92	- 0.6	1.0/26.6	19683	2005 US ₁₃₂	2008 06 26.8	18 24.07	-04 01.7	20.9	-0.92	- 1.8	6.8/27.8	01045
2003 BY ₈₆	2008 06 26.7	18 23.43	-19 23.4	21.1	-0.98	- 1.3	1.6/26.9	18041	2005 WH ₁₁₉	2008 06 26.8	18 24.10	-12 35.4	20.6	-0.90	+ 2.7	3.5/26.9	98002
2006 DN ₄₄	2008 06 26.7	18 23.43	-12 22.6	22.4	-0.74	- 0.9	2.7/27.2	02291	2001 XP ₂₁₈	2008 06 26.8	18 24.10	-15 10.0	19.5	-0.97	+ 3.1	3.0/26.8	22691
2000 FP ₄₁	2008 06 26.7	18 23.45	-19 30.0	18.3	-0.97	- 4.3	1.9/27.1	21755	2001 DJ ₅₃	2008 06 26.9	18 24.04	-37 13.7	19.9	-0.98	+ 0.7	4.1/26.6	97433
2001 TH ₆₄	2008 06 26.7	18 23.46	+11 43.8	21.0	-0.86	+ 1.7	9.6/27.3	20747	2005 YK ₃₉	2008 06 26.9	18 24.06	-30 16.8	21.2	-0.90	+ 1.2	1.9/26.8	22805
2002 AL ₁₃₇	2008 06 26.7	18 23.48	-13 14.4	20.1	-0.95	- 5.2	3.3/27.6	97551	2001 YN ₁₂₆	2008 06 26.9	18 24.10	-32 11.8	20.4	-1.12	- 6.6	3.0/26.0	17984
2003 BV ₇₈	2008 06 26.7	18 23.50	-25 12.2	19.9	-1.05	- 3.2	0.7/26.6	34748	2005 WV ₁₂₁	2008 06 26.9	18 24.11	-31 14.4	21.8	-1.04	- 3.8	2.5/26.3	04365

2004 VS ₆₁	2008 06 26.9	18 24.12	-06 05.5	19.7	-0.80	- 2.5	5.6/27.9	19645	2005 SC ₁₈₃	2008 06 27.0	18 24.67	-22 26.4	21.5	-1.00	- 0.2	0.3/27.1	22796
2004 CX ₁₀₄	2008 06 26.9	18 24.12	-24 05.0	19.8	-1.13	+ 0.2	0.3/26.9	18066	2007 CM ₃₆	2008 06 27.0	18 24.70	-12 39.9	20.7	-0.94	- 3.5	3.9/27.9	16066
2005 XZ ₄₉	2008 06 26.9	18 24.12	-25 38.9	21.0	-0.98	+ 1.0	0.8/26.9	98024	2002 XX ₅₇	2008 06 27.0	18 24.71	-19 24.5	20.6	-1.03	- 1.1	1.4/27.2	19586
2007 BY ₃₁	2008 06 26.9	18 24.13	-27 12.1	20.8	-1.10	- 0.2	1.5/26.8	21184	2001 QA ₂₁₇	2008 06 27.0	18 24.72	-27 02.8	19.8	-1.13	- 0.9	1.6/26.9	19539
2005 SC ₂₃₈	2008 06 26.9	18 24.13	-28 31.3	20.5	-1.05	- 0.4	2.0/26.7	16313	2001 ON ₈₀	2008 06 27.0	18 24.72	-21 46.6	19.1	-1.08	- 2.3	0.6/27.1	19536
2001 DW ₆	2008 06 26.9	18 24.14	-11 34.3	20.2	-0.78	- 1.6	3.3/27.5	35774	2002 XS ₄₅	2008 06 27.0	18 24.73	-33 04.9	17.5	-1.19	- 5.2	5.3/26.1	21789
2004 RW ₉₅	2008 06 26.9	18 24.17	-27 42.4	19.9	-1.00	+ 2.4	1.5/26.9	11067	2006 AB ₇₅	2008 06 27.0	18 24.74	-10 29.0	19.8	-0.94	- 7.4	5.4/28.5	01217
2007 CF ₆₀	2008 06 26.9	18 24.17	-03 30.4	21.1	-0.87	- 2.0	6.5/28.2	21876	2004 PF ₃₄	2008 06 27.0	18 24.75	-06 27.0	19.9	-0.90	- 3.1	6.1/28.1	97719
2003 SD ₂₈₃	2008 06 26.9	18 24.20	-19 45.0	18.7	-0.89	+ 4.0	1.2/26.9	22744	2001 XX ₉₄	2008 06 27.0	18 24.77	-23 18.2	20.1	-0.99	+ 1.1	0.0/27.1	97521
1999 VA ₁₇	2008 06 26.9	18 24.22	-24 00.1	20.5	-0.89	+ 0.1	0.2/26.9	17903	2004 NY ₂₃	2008 06 27.0	18 24.77	+12 50.1	19.5	-0.91	- 6.2	13.2/30.9	74312
2003 ED ₃	2008 06 26.9	18 24.22	-22 04.8	19.9	-1.00	- 2.8	0.5/27.0	21791	2005 WB ₁₄₈	2008 06 27.0	18 24.81	-18 28.1	19.2	-0.97	+ 0.7	2.0/27.2	26104
2007 CN ₆₅	2008 06 26.9	18 24.24	-12 14.2	21.8	-0.99	- 0.8	3.8/27.4	40176	2005 SR ₂₅₈	2008 06 27.0	18 24.81	-29 05.9	20.2	-1.14	+ 1.9	2.3/27.0	20399
2004 RE ₂₈	2008 06 26.9	18 24.25	-18 00.8	20.1	-0.94	- 1.1	1.9/27.2	97728	2005 WF ₅₆	2008 06 27.0	18 24.82	-25 06.5	21.9	-0.98	- 3.0	0.5/27.0	97989
2003 EV ₁₈	2008 06 26.9	18 24.26	-34 32.2	20.5	-1.11	+ 0.4	4.1/26.7	20776	2003 QG ₁₀	2008 06 27.0	18 24.84	+01 16.5	19.2	-0.79	- 4.2	9.2/29.0	97662
2001 TD ₁₆₀	2008 06 26.9	18 24.27	-34 16.8	18.8	-0.83	- 1.7	3.5/26.3	35793	2002 CU ₇₇	2008 06 27.0	18 24.85	-34 22.8	20.5	-1.04	+ 0.4	3.5/26.8	20273
2001 SW ₂₁₀	2008 06 26.9	18 24.29	-22 42.7	19.9	-1.09	- 2.2	0.3/27.0	97471	2001 OO ₁₀₁	2008 06 27.0	18 24.86	-22 46.9	18.3	-1.01	- 4.3	0.3/27.1	93963
2005 YX ₄₇	2008 06 26.9	18 24.32	-19 24.8	19.8	-0.86	- 4.0	1.3/27.3	19262	2004 RZ ₁₉₈	2008 06 27.0	18 24.95	-37 22.4	19.5	-1.17	+ 0.9	5.8/26.6	95408
2005 SO ₃₃	2008 06 26.9	18 24.32	-13 53.1	21.1	-1.05	- 1.7	4.3/27.3	21827	2002 SV ₃	2008 06 27.1	18 24.86	-16 54.4	20.5	-1.07	- 1.1	2.7/27.4	18021
2005 SN ₅₃	2008 06 26.9	18 24.33	-31 54.6	20.8	-1.20	- 0.4	3.3/26.6	18123	2001 SR ₂₅₈	2008 06 27.1	18 24.87	-25 16.2	19.7	-1.05	- 0.3	0.8/27.0	21767
2005 SK ₂₇₆	2008 06 26.9	18 24.34	-28 28.9	20.7	-1.03	- 2.5	1.9/26.7	22797	2005 TR ₂₃	2008 06 27.1	18 24.89	-34 06.6	19.8	-1.15	- 0.1	4.5/26.8	16315
2001 QD ₂₅₂	2008 06 26.9	18 24.34	-25 59.9	20.0	-1.12	- 1.4	1.1/26.8	17941	2003 SV ₉₈	2008 06 27.1	18 24.89	-24 16.4	18.2	-0.95	+ 4.4	0.3/27.1	72862
1998 SB	2008 06 26.9	18 24.35	+16 03.9	20.9	-0.78	+ 2.0	11.0/26.1	19512	2001 VP ₉₅	2008 06 27.1	18 24.90	-01 06.6	20.1	-0.91	+ 1.2	8.1/27.3	94278
2007 BK ₅₈	2008 06 26.9	18 24.35	-25 26.5	20.4	-1.07	- 0.7	0.8/26.9	22871	2004 TC ₄₀	2008 06 27.1	18 24.90	-21 30.1	22.1	-0.87	- 0.4	0.6/27.2	00796
2007 CZ ₅₂	2008 06 26.9	18 24.36	-30 55.1	20.2	-1.16	+ 1.0	3.0/26.8	19699	2004 TW ₂	2008 06 27.1	18 24.91	-24 59.9	21.2	-0.85	- 0.5	0.5/27.1	12350
2001 XR ₁₆₁	2008 06 26.9	18 24.41	-15 52.1	19.2	-0.97	+ 3.2	2.9/26.9	17979	2003 US ₁₁	2008 06 27.1	18 24.91	-55 08.1	20.0	-1.96	-11.7	15.4/20.8	77722
2005 QL ₁₃₆	2008 06 26.9	18 24.42	-11 11.2	19.9	-0.98	- 2.1	4.9/27.6	19650	2004 TP ₂₇₈	2008 06 27.1	18 24.91	-16 34.9	20.4	-0.80	- 0.2	2.1/27.3	21586
2005 QQ ₁₇₄	2008 06 26.9	18 24.45	-19 01.0	20.6	-1.08	- 0.6	1.8/27.1	17551	2001 RS ₁₅₄	2008 06 27.1	18 24.92	-31 21.1	20.3	-1.13	- 2.8	3.1/26.6	20745
2001 SU ₁₂₂	2008 06 26.9	18 24.51	-16 50.5	21.0	-1.08	+ 0.9	2.4/27.1	97467	2004 CP ₉₉	2008 06 27.1	18 24.95	-63 55.5	20.3	-2.10	+ 5.0	17.6/29.9	04296
2002 XP ₃₅	2008 06 26.9	18 24.51	-28 59.0	20.0	-1.15	- 5.1	2.1/26.5	18030	1998 SZ ₁₇₀	2008 06 27.1	18 24.95	-21 38.0	19.3	-1.13	+ 1.4	0.8/27.1	97340
2002 TG ₁₀₀	2008 06 26.9	18 24.54	-19 39.7	20.8	-1.12	- 1.3	1.7/27.1	18023	2001 BE ₂₉	2008 06 27.1	18 24.97	-25 40.0	19.3	-0.91	+ 1.8	0.8/27.1	17928
2000 UW ₂₇	2008 06 27.0	18 24.47	-23 34.6	20.3	-0.96	- 1.2	0.1/27.0	97409	2003 DH ₄	2008 06 27.1	18 25.02	-14 25.9	20.3	-1.00	+ 2.4	3.4/27.2	12853
2001 VM ₁₇	2008 06 27.0	18 24.48	-19 36.5	21.5	-0.94	0.0	1.2/27.1	17968	2002 GX ₁₆₄	2008 06 27.1	18 25.04	-10 41.2	19.7	-0.81	- 0.4	4.0/27.6	22702
1999 TE ₁₀₃	2008 06 27.0	18 24.49	-09 53.2	20.7	-0.89	- 1.6	4.2/27.5	73958	2004 PS ₁₉	2008 06 27.1	18 25.04	-39 20.9	19.8	-1.22	- 0.4	6.2/26.3	97717
2005 QB ₄₈	2008 06 27.0	18 24.49	-15 53.1	19.6	-1.14	- 3.1	3.8/27.4	90228	2001 RN ₂₇	2008 06 27.1	18 25.05	-32 25.9	18.8	-0.79	- 0.3	2.7/26.8	02040
2002 AE ₁₃₆	2008 06 27.0	18 24.50	-19 15.0	21.0	-0.93	- 1.1	1.3/27.2	19566	2000 TT ₃₆	2008 06 27.1	18 25.05	-40 24.5	19.6	-1.18	- 4.7	7.1/25.4	07886
2005 XG ₆₁	2008 06 27.0	18 24.52	-25 53.6	19.4	-0.96	- 1.5	1.2/26.9	02262	2005 YG ₁₆₂	2008 06 27.1	18 25.05	-20 05.8	20.5	-0.89	- 0.9	1.1/27.3	20471
2006 UM ₂₃₂	2008 06 27.0	18 24.54	-20 05.7	19.0	-1.05	+ 4.2	1.3/27.0	14806	2005 WU ₅₈	2008 06 27.1	18 25.06	-17 32.8	20.6	-0.82	+ 2.0	1.5/27.2	96480
2004 TA ₂₉₃	2008 06 27.0	18 24.55	-25 25.6	20.5	-0.90	- 0.1	0.7/27.0	00826	2005 UQ ₄₆₀	2008 06 27.1	18 25.06	-34 13.5	20.5	-1.04	- 2.7	3.8/26.4	22801
2003 KC ₅	2008 06 27.0	18 24.56	-39 32.6	21.2	-1.15	- 2.5	5.3/26.1	24393	2003 DT ₁₇	2008 06 27.1	18 25.07	-30 02.9	18.7	-1.09	+ 3.7	2.8/27.3	16246
2007 ET ₉₇	2008 06 27.0	18 24.56	-27 22.0	21.6	-1.10	- 0.9	1.5/26.9	20854	2000 TK ₄₄	2008 06 27.1	18 25.07	-08 07.4	19.6	-0.89	- 3.6	5.8/28.3	21760
2005 WD ₁₂₂	2008 06 27.0	18 24.56	-25 47.6	21.4	-1.00	- 1.9	0.8/26.9	96535	2004 TB ₁₃₅	2008 06 27.1	18 25.08	-18 33.6	20.8	-0.83	- 0.9	1.4/27.3	20807
2004 RH ₁₂₈	2008 06 27.0	18 24.59	-15 07.5	19.4	-0.88	- 0.8	3.5/27.4	20798	2007 AE ₁₆	2008 06 27.1	18 25.08	-32 06.8	21.4	-1.10	- 0.5	3.2/26.9	21874
2002 GA ₇	2008 06 27.0	18 24.61	-08 11.1	19.0	-0.83	- 7.2	5.8/29.0	20764	2004 FW ₁₂₆	2008 06 27.1	18 25.12	-16 13.5	19.5	-1.05	- 1.0	3.0/27.5	62133
2004 RH ₂₁₇	2008 06 27.0	18 24.62	-22 58.4	18.2	-0.98	+ 5.0	0.1/27.0	95417	2004 RL ₆₁	2008 06 27.1	18 25.12	-35 34.6	19.7	-1.02	+ 0.5	4.1/26.8	18086
2006 DD ₁₂₈	2008 06 27.0	18 24.63	-22 58.5	20.5	-0.87	- 1.4	0.1/27.1	20494	2004 RV ₁₇₀	2008 06 27.1	18 25.14	-36 48.5	18.3	-1.00	- 0.9	6.2/26.5	19626
2004 TQ ₃₆	2008 06 27.0	18 24.63	-12 52.3	19.9	-0.81	+ 0.2	3.6/27.4	19634	2005 XU ₁₀₂	2008 06 27.1	18 25.15	-17 42.2	21.5	-0.81	- 2.8	1.7/27.5	98030
2001 TK ₂	2008 06 27.0	18 24.64	-24 33.9	20.1	-1.09	- 0.1	0.5/27.0	17955	2003 SZ ₉₈	2008 06 27.1	18 25.27	-35 51.9	18.2	-1.01	+ 4.6	4.9/27.5	18059
2007 DT ₈₁	2008 06 27.0	18 24.64	-15 27.9	20.1	-0.89	- 1.0	2.8/27.4	19366	5058 T-3	2008 06 27.1	18 25.31	-36 32.0	19.2	-1.10	- 5.0	5.5/25.9	70177
2005 WY ₁₂₆	2008 06 27.0	18 24.64	-10 00.6	19.6	-0.94	+ 1.0	4.9/27.2	19672	5475 T-2	2008 06 27.1	18 25.32	-43 39.6	20.3	-1.24	+ 0.4	7.1/26.4	70174
2002 TX ₁₂₄	2008 06 27.0	18 24.64	-17 05.7	19.4	-1.09	+ 2.6	2.8/27.0	14675	2005 RS ₂	2008 06 27.1	18 25.33	-15 13.2	19.6	-1.05	- 0.3	3.7/27.4	22793
2004 XV ₁₇	2008 06 27.0	18 24.65	-03 28.4	19.5	-0.80	- 3.2	6.4/28.4	11075	2005 UW ₁₂₁	2008 06 27.1	18 25.33	-28 47.3	22.0	-1.01	- 1.1	1.8/27.0	97899

2007 DV ₄₃	2008 06 27.1	18 25.34	-07 14.2	22.1	-0.91	-	1.4	5.8/28.0	21876	2005 UK ₃₅₅	2008 06 27.3	18 25.86	-20 43.0	20.0	-1.13	+	2.6	1.2/27.3	97942
2001 SY ₁₃₆	2008 06 27.2	18 25.27	-19 33.4	20.6	-1.05	-	0.1	1.5/27.3	17950	2003 BN	2008 06 27.3	18 25.88	-22 39.4	20.3	-1.06	-	1.4	0.2/27.4	18037
2004 SL ₃₉	2008 06 27.2	18 25.28	-06 37.2	20.3	-0.81	-	0.5	5.3/27.8	19632	2005 YQ ₄₁	2008 06 27.3	18 25.89	-35 56.6	19.6	-1.05	+	4.8	3.8/27.7	19677
2004 VP ₆	2008 06 27.2	18 25.29	-22 29.4	20.7	-0.81	-	1.0	0.2/27.2	95592	2005 SE ₁₇₉	2008 06 27.3	18 25.91	-20 38.4	20.5	-1.11	-	0.2	1.1/27.4	39232
2005 TD ₄₅	2008 06 27.2	18 25.30	-21 07.1	18.8	-0.92	+	0.3	1.2/27.3	14759	2004 WS ₄	2008 06 27.3	18 25.91	-16 58.4	19.5	-0.86	+	3.3	1.9/27.3	73572
2005 SO ₅₈	2008 06 27.2	18 25.30	-36 11.6	20.8	-1.23	-	0.9	5.6/26.6	18124	2001 QT ₃₃₄	2008 06 27.3	18 25.92	-21 26.6	19.3	-1.04	-	5.2	0.8/27.5	31178
2002 QR ₅₇	2008 06 27.2	18 25.32	-19 38.2	19.8	-1.13	-	1.6	1.7/27.4	18018	2005 ST ₂₃₅	2008 06 27.3	18 25.93	-24 10.4	21.2	-0.97	-	0.1	0.3/27.3	21350
2005 YX ₅₅	2008 06 27.2	18 25.36	-22 25.7	20.2	-0.93	+	0.1	0.3/27.2	19263	2005 SE ₁₃₁	2008 06 27.3	18 25.94	-24 45.7	22.6	-0.93	-	0.7	0.4/27.3	95866
2002 XT ₄₆	2008 06 27.2	18 25.36	-29 31.1	19.7	-1.14	+	2.7	2.5/27.2	13992	2007 AW ₁₅	2008 06 27.3	18 25.95	-15 15.2	20.2	-1.04	-	4.5	3.3/28.0	22868
1995 UV ₁₇	2008 06 27.2	18 25.39	-30 18.4	20.5	-1.02	-	0.2	2.6/27.0	17891	2001 XP ₁₂₁	2008 06 27.3	18 25.96	-21 50.8	20.5	-1.01	-	0.2	0.5/27.4	19559
2005 WK ₁₁₉	2008 06 27.2	18 25.39	-22 30.7	19.7	-1.00	+	2.5	0.3/27.2	03808	2002 AX ₁₃	2008 06 27.3	18 25.97	-30 54.4	21.6	-1.03	+	1.5	2.3/27.3	17986
2004 FC ₉₄	2008 06 27.2	18 25.41	+12 05.0	20.6	-0.97	+	1.0	13.4/28.4	66351	2003 BR ₈₃	2008 06 27.3	18 25.97	-27 45.0	20.0	-1.06	-	2.2	1.6/27.1	14015
2002 CC ₁₄₈	2008 06 27.2	18 25.43	-22 13.6	19.6	-0.93	-	1.0	0.4/27.3	17995	2001 XB ₆₀	2008 06 27.3	18 25.99	-23 59.8	20.1	-1.01	-	4.2	0.2/27.3	97519
2005 YK ₂₈₃	2008 06 27.2	18 25.45	-13 32.9	19.6	-0.85	-	2.5	3.4/27.8	01197	1998 US ₈	2008 06 27.3	18 26.00	-26 37.5	20.3	-1.15	-	0.3	1.4/27.2	19513
2005 QZ ₁₆₈	2008 06 27.2	18 25.45	-17 46.3	20.7	-1.02	+	2.0	2.0/27.3	18119	2006 AE ₈₇	2008 06 27.3	18 26.03	-20 06.0	21.1	-0.83	-	0.4	1.0/27.5	20835
2004 TF ₂₇₉	2008 06 27.2	18 25.45	-27 28.9	21.1	-0.84	-	1.6	1.2/27.0	20366	2004 XC ₂₃	2008 06 27.3	18 26.04	-21 49.9	19.9	-0.91	-	1.7	0.5/27.4	97774
2002 DD ₁₅	2008 06 27.2	18 25.48	-17 06.3	19.6	-0.89	-	0.2	2.3/27.5	19573	2005 SK ₂₁₂	2008 06 27.3	18 26.04	-33 54.4	20.5	-1.10	-	1.2	4.1/26.9	34889
2005 UO ₁₈₉	2008 06 27.2	18 25.50	-26 38.7	20.2	-1.02	-	0.9	1.3/27.1	18144	2006 BG ₁₁₈	2008 06 27.3	18 26.07	-09 31.9	21.7	-0.75	-	1.3	3.6/28.1	20838
2005 YN ₁₅₅	2008 06 27.2	18 25.50	-21 12.3	18.7	-0.95	-	8.4	0.7/27.5	22805	2003 QE ₄₈	2008 06 27.3	18 26.09	-19 15.6	19.0	-0.85	+	1.8	1.5/27.4	18057
2002 VN ₁₉	2008 06 27.2	18 25.51	-19 35.9	19.9	-1.12	+	0.9	1.6/27.3	16228	2001 QA ₂₁₆	2008 06 27.3	18 26.09	-34 49.8	19.0	-1.18	-	0.7	5.0/26.9	17940
2004 XV ₁₃	2008 06 27.2	18 25.51	-31 56.0	19.2	-0.93	-	4.0	2.4/26.5	20813	2005 YT ₃₆	2008 06 27.3	18 26.09	-30 06.1	20.0	-1.06	+	2.7	2.5/27.4	19677
2001 QU ₁₇₁	2008 06 27.2	18 25.51	-21 14.9	19.6	-1.08	+	2.2	0.9/27.3	97451	2006 BR ₁	2008 06 27.3	18 26.11	-22 25.1	20.7	-0.80	-	0.9	0.2/27.4	20835
2005 UE ₂₉₆	2008 06 27.2	18 25.51	-32 09.8	22.1	-0.99	-	1.8	2.7/26.8	17622	2000 EQ ₁₀₁	2008 06 27.3	18 26.13	-24 14.7	20.8	-1.08	+	0.1	0.4/27.4	12733
2003 SA ₁₄₅	2008 06 27.2	18 25.52	+13 07.4	20.1	-1.11	+	4.8	17.0/25.5	87589	2004 TS ₂₈₅	2008 06 27.3	18 26.13	-28 19.6	19.8	-0.89	+	1.2	1.5/27.3	95570
2000 GT ₃₆	2008 06 27.2	18 25.57	-29 25.6	19.7	-1.15	-	0.9	2.5/27.0	20733	2002 CR ₇₆	2008 06 27.3	18 26.14	-28 02.6	19.5	-0.97	+	0.1	1.7/27.2	19569
2007 ED ₁₇₁	2008 06 27.2	18 25.58	-24 47.2	22.1	-1.01	+	0.3	0.5/27.2	19721	2004 RN ₄₃	2008 06 27.3	18 26.17	-10 16.3	20.2	-0.90	-	0.3	4.6/27.8	70406
2005 WU ₃₇	2008 06 27.2	18 25.61	-20 36.0	19.8	-0.92	+	0.4	1.0/27.3	18157	2007 DE ₄	2008 06 27.3	18 26.18	-18 52.4	20.3	-1.01	+	0.2	1.7/27.5	24510
2000 RN ₁₆	2008 06 27.2	18 25.62	-28 36.4	18.9	-1.05	+	2.3	2.1/27.2	97389	2001 TZ ₄₂	2008 06 27.4	18 26.09	-24 59.9	19.2	-1.07	+	2.4	0.6/27.4	97479
1998 GX	2008 06 27.2	18 25.63	-27 40.4	19.8	-0.99	-	1.6	1.6/27.1	17894	2005 WS ₅₁	2008 06 27.4	18 26.15	-28 29.3	20.1	-1.05	-	3.3	2.0/27.0	97988
2005 WE ₁₈₆	2008 06 27.2	18 25.65	-28 36.7	19.0	-0.90	-	5.0	1.6/26.8	19673	2005 SA ₂₁	2008 06 27.4	18 26.19	-13 58.2	18.7	-0.96	-	2.3	4.7/27.9	19651
2000 RC ₂₁	2008 06 27.2	18 25.67	-22 00.2	19.2	-1.05	+	0.7	0.6/27.3	97389	2005 UJ ₁₆₉	2008 06 27.4	18 26.19	-21 15.8	20.7	-0.96	+	0.2	0.7/27.5	18143
2001 XE ₇₀	2008 06 27.2	18 25.69	-23 59.6	19.8	-0.99	-	2.2	0.2/27.2	17976	2005 VQ ₅₁	2008 06 27.4	18 26.20	-10 19.5	19.0	-0.97	-	3.2	6.7/28.2	21848
2002 CR ₃₉	2008 06 27.2	18 25.70	-36 46.4	20.2	-1.09	+	0.8	4.3/27.0	97560	2007 AK ₁₀	2008 06 27.4	18 26.23	-20 46.1	18.8	-0.95	-	4.4	1.1/27.6	16379
1999 WS ₁₇	2008 06 27.2	18 25.70	-08 44.8	19.8	-0.83	+	1.1	4.9/27.5	20731	2007 DZ ₂₇	2008 06 27.4	18 26.34	-20 18.8	19.8	-0.94	-	2.1	1.1/27.6	18204
2005 YK ₅₆	2008 06 27.2	18 25.72	-28 19.4	20.0	-1.10	-	3.1	1.8/26.9	19678	2003 SF ₅₈	2008 06 27.4	18 26.37	-24 46.7	18.0	-0.94	+	5.3	0.6/27.5	97670
1999 BO ₃₀	2008 06 27.2	18 25.74	-21 15.5	19.2	-0.99	-	3.2	0.9/27.4	16125	2000 SK ₅₂	2008 06 27.4	18 26.38	-09 56.7	18.7	-0.94	+	7.7	6.6/26.4	70261
2006 AZ ₄₃	2008 06 27.2	18 25.75	-26 52.2	19.7	-0.89	-	4.4	1.1/27.0	96929	2005 UV ₄₈₉	2008 06 27.4	18 26.39	-27 07.4	20.5	-1.09	+	1.3	1.4/27.4	01094
2004 GB ₄₅	2008 06 27.2	18 25.76	-24 28.1	20.7	-1.12	+	0.4	0.5/27.3	12344	2004 HB ₄₉	2008 06 27.4	18 26.42	-26 03.4	20.2	-1.07	-	1.5	1.3/27.3	12346
2001 TW ₁₂₄	2008 06 27.3	18 25.67	-03 37.2	21.8	-0.90	+	1.6	5.9/27.5	97483	2000 SX ₁₃₂	2008 06 27.4	18 26.42	-37 53.1	18.5	-1.14	+	6.3	6.9/28.1	16144
2007 AA ₂₄	2008 06 27.3	18 25.68	-19 22.2	20.9	-1.06	-	1.0	1.6/27.5	19694	2005 WF ₁₈₀	2008 06 27.4	18 26.42	-37 09.0	21.1	-1.12	-	4.1	4.7/26.3	26107
2003 FU ₆₁	2008 06 27.3	18 25.68	-38 35.8	18.7	-1.02	-	3.0	7.2/26.3	10971	2001 XK ₁₄₇	2008 06 27.4	18 26.43	-17 05.8	20.0	-0.96	+	2.8	2.1/27.5	17979
2007 EO ₁₈₀	2008 06 27.3	18 25.72	-11 39.3	20.2	-0.77	+	0.5	3.6/27.6	20857	2005 QH ₁₂₄	2008 06 27.4	18 26.46	-33 31.4	20.3	-1.19	+	0.3	4.3/27.2	22793
2005 UP ₆₀	2008 06 27.3	18 25.77	-27 18.0	22.2	-0.98	-	1.2	1.3/27.1	03758	2005 UV ₁₁₃	2008 06 27.4	18 26.47	-22 44.7	20.7	-1.11	-	0.1	0.2/27.5	97897
2000 GN ₁₄₃	2008 06 27.3	18 25.78	-14 03.9	18.6	-0.97	-	3.7	4.3/28.1	21756	2002 AL ₉₉	2008 06 27.4	18 26.50	-22 46.9	20.0	-0.97	-	3.3	0.2/27.5	19565
2005 SV ₁₃₄	2008 06 27.3	18 25.78	-24 53.9	21.0	-1.14	-	1.0	0.7/27.3	97828	2005 SZ ₃₃	2008 06 27.4	18 26.53	-25 00.2	21.0	-1.09	-	2.0	0.7/27.4	97813
2004 RK ₁₃₆	2008 06 27.3	18 25.79	-12 53.3	18.8	-0.92	+	4.1	4.3/27.1	76498	2005 XD ₆₂	2008 06 27.4	18 26.53	-18 59.1	20.5	-0.92	-	0.4	1.5/27.6	20828
2001 SC ₃₀	2008 06 27.3	18 25.83	-12 21.1	20.3	-0.99	-	0.4	4.6/27.7	19542	2007 ET ₁₂₀	2008 06 27.4	18 26.53	-38 49.1	20.7	-1.20	-	1.1	5.3/26.8	31523
2007 BO ₃₆	2008 06 27.3	18 25.83	-28 12.0	20.7	-1.08	-	1.5	1.9/27.1	26241	2000 YP ₁	2008 06 27.4	18 26.54	-32 24.2	19.9	-1.03	+	2.2	2.9/27.4	02021
2003 DA ₂₄	2008 06 27.3	18 25.85	-15 19.5	19.3	-0.93	-	1.6	3.4/27.7	21325	2007 BS ₅₃	2008 06 27.4	18 26.55	-25 49.8	20.8	-1.11	-	0.6	1.0/27.4	16035
2001 TR ₁₆₆	2008 06 27.3	18 25.85	-18 35.3	19.1	-1.02	+	4.0	1.8/27.3	97485	2003 AD ₄₆	2008 06 27.4	18 26.55	-26 49.1	20.0	-1.09	-	3.5	1.3/27.2	35842
2000 SW ₃₆₃	2008 06 27.3	18 25.86	-32 27.5	19.0	-1.14	-	4.4	4.5/26.5	74836	2006 BZ ₆₇	2008 06 27.4	18 26.57	-24 03.8	20.9	-0.88	-	0.8	0.2/27.5	19687

1995 VJ ₆	2008 06 27.4	18 26.58	-26 00.1	20.5	-0.94	-	1.4	0.9/27.4	16118	2001 CS ₂₆	2008 06 27.6	18 27.29	-32 32.4	19.3	-0.94	+	1.0	3.1/27.5	19534
2005 WM ₇₄	2008 06 27.4	18 26.58	-03 01.3	19.9	-0.88	-	2.4	7.0/28.7	19671	2005 VJ	2008 06 27.6	18 27.32	-28 29.2	21.2	-1.06	-	1.1	1.9/27.4	19667
2006 XY ₅₉	2008 06 27.4	18 26.61	-26 39.3	20.3	-1.10	-	2.0	1.4/27.3	14487	2007 EL ₂₀₀	2008 06 27.6	18 27.34	-25 56.4	19.8	-0.93	-	3.1	1.0/27.5	20574
2002 YE ₂₇	2008 06 27.5	18 26.51	-23 04.9	20.8	-1.08	-	0.3	0.1/27.5	19587	2007 BJ ₅₀	2008 06 27.6	18 27.37	-13 42.1	20.3	-0.94	-	5.4	3.4/28.7	16387
2007 BY ₄₁	2008 06 27.5	18 26.53	-25 14.1	21.1	-1.00	-	0.5	0.7/27.4	18190	2001 YG ₁₀₃	2008 06 27.6	18 27.42	-21 51.1	20.9	-0.94	+	0.7	0.4/27.7	19562
2000 BD ₅₂	2008 06 27.5	18 26.55	-19 13.0	20.6	-0.78	-	1.0	1.1/27.7	19520	2005 TS ₁₆₃	2008 06 27.6	18 27.43	-43 50.8	21.8	-1.21	-	1.3	6.7/26.6	21606
2002 AG ₇₈	2008 06 27.5	18 26.55	-25 03.7	19.4	-0.97	-	2.9	0.7/27.4	97547	2004 VK ₃₃	2008 06 27.7	18 27.37	-25 04.6	20.1	-0.82	-	1.9	0.5/27.6	20811
2007 GK ₅₁	2008 06 27.5	18 26.55	-18 32.1	20.7	-0.84	-	1.2	1.6/27.7	20615	2004 TY ₆₂	2008 06 27.7	18 27.39	-25 45.9	20.8	-0.84	-	0.4	0.7/27.6	19636
2006 XL ₅₃	2008 06 27.5	18 26.56	-23 01.2	19.9	-1.05	-	2.0	0.1/27.5	16374	2003 SK ₇₂	2008 06 27.7	18 27.40	-58 14.4	19.1	-2.03	+	2.4	17.4/27.0	14705
2005 YP ₁₄₂	2008 06 27.5	18 26.57	-24 30.5	20.7	-0.89	-	1.3	0.4/27.5	26117	2005 XZ ₇₃	2008 06 27.7	18 27.42	-29 50.8	18.9	-0.97	-	6.8	2.1/27.0	18165
2006 BT ₁₇₂	2008 06 27.5	18 26.60	-10 03.0	20.3	-0.93	-	3.8	4.9/28.4	97104	2003 OQ ₂₈	2008 06 27.7	18 27.42	-30 46.5	19.4	-0.87	-	0.3	2.2/27.4	97660
2005 SM ₂₀₈	2008 06 27.5	18 26.61	-20 33.5	20.4	-1.09	+	1.1	1.2/27.6	97837	2005 YQ ₁₉₈	2008 06 27.7	18 27.43	-21 55.6	20.6	-0.93	-	0.4	0.5/27.8	96840
2003 BR ₇₅	2008 06 27.5	18 26.62	-34 27.3	19.7	-1.22	-	4.2	4.6/26.6	18040	2007 DW ₄₀	2008 06 27.7	18 27.47	-11 34.0	21.4	-0.92	-	1.5	4.2/28.4	22582
1999 CP ₁	2008 06 27.5	18 26.62	-28 04.1	19.5	-1.05	-	1.6	1.7/27.3	21750	2004 DS ₅₆	2008 06 27.7	18 27.49	-28 58.7	20.9	-1.20	+	1.1	2.6/27.6	22474
2005 WS ₄₈	2008 06 27.5	18 26.64	-25 43.2	19.4	-1.02	-	1.3	1.0/27.4	20447	2004 TQ ₃₅₆	2008 06 27.7	18 27.50	-00 30.3	20.1	-0.84	-	1.7	9.2/28.7	18107
2001 WS ₁₄	2008 06 27.5	18 26.64	-23 37.2	20.6	-0.98	-	0.2	0.1/27.5	20753	2005 WX ₂₀	2008 06 27.7	18 27.51	-20 53.7	19.0	-0.97	+	2.8	1.0/27.7	96449
2002 CM ₁₈₀	2008 06 27.5	18 26.64	-16 11.0	20.3	-0.98	-	3.7	2.7/28.0	94625	2007 DP ₃₃	2008 06 27.7	18 27.53	-38 05.6	20.9	-1.13	0.0	5.4/27.2	19702	
2003 BL ₇₇	2008 06 27.5	18 26.64	-28 03.1	20.8	-1.10	-	1.5	1.8/27.3	24391	2006 AE ₄₃	2008 06 27.7	18 27.56	-12 47.7	20.8	-0.83	-	2.9	3.5/28.5	03832
2005 ST ₁₃₀	2008 06 27.5	18 26.67	-21 30.1	20.6	-1.07	-	0.8	0.7/27.6	18126	2007 EA ₁₀	2008 06 27.7	18 27.57	-16 39.8	21.4	-0.92	-	1.4	2.1/28.1	22879
2000 QJ ₂₁₀	2008 06 27.5	18 26.70	-26 41.5	19.2	-1.02	+	0.2	1.6/27.4	17916	2005 YU ₉₇	2008 06 27.7	18 27.60	-27 57.2	20.5	-1.06	-	0.2	1.9/27.6	96760
2001 XX ₅₅	2008 06 27.5	18 26.71	-22 34.9	20.6	-0.96	-	1.7	0.2/27.6	17976	2005 TB ₇₇	2008 06 27.7	18 27.62	-27 36.4	20.0	-1.16	-	0.9	1.7/27.6	17585
2001 XD ₂₁₈	2008 06 27.5	18 26.71	-10 31.7	18.4	-0.96	+	4.6	5.5/27.3	14646	2005 UY ₁₇	2008 06 27.7	18 27.62	-21 17.5	21.6	-1.08	-	0.3	0.8/27.8	97876
2002 DL ₁₇	2008 06 27.5	18 26.71	+07 29.8	18.8	-1.17	-	14.4	14.8/04.2	10863	2005 WK ₁₅₂	2008 06 27.7	18 27.65	-17 30.4	19.6	-0.89	+	3.6	2.0/27.7	04365
2005 TS ₂₇	2008 06 27.5	18 26.73	-19 42.7	20.1	-1.07	-	1.0	1.4/27.7	97850	2003 QN ₅₃	2008 06 27.7	18 27.65	-21 53.4	18.2	-0.87	-	2.0	0.6/27.8	19603
2000 UC ₇₆	2008 06 27.5	18 26.74	-46 02.6	19.2	-1.29	-	4.4	9.4/25.0	19530	2004 RZ ₃₂₁	2008 06 27.7	18 27.67	-11 16.2	19.8	-0.92	+	0.7	4.4/28.0	74358
2001 VY ₁₂₅	2008 06 27.5	18 26.75	-19 35.7	21.1	-1.00	+	0.2	1.4/27.7	19555	2005 XB ₂	2008 06 27.7	18 27.71	-18 45.3	20.8	-1.06	+	1.9	1.9/27.8	96597
2005 UA ₂₄₉	2008 06 27.5	18 26.78	-28 46.5	20.8	-1.03	-	2.1	2.0/27.2	18145	2005 SL ₂₅₇	2008 06 27.7	18 27.72	-12 41.4	20.2	-1.00	-	1.4	4.3/28.3	21839
2004 XD ₈₇	2008 06 27.5	18 26.81	-20 06.5	20.7	-0.84	-	0.9	1.0/27.7	19647	2007 AH ₂₀	2008 06 27.7	18 27.72	-25 49.3	19.6	-1.06	-	2.0	1.0/27.6	22869
2003 FH ₂₄	2008 06 27.5	18 26.81	-16 46.1	18.0	-1.00	+	0.2	2.8/27.7	19595	2005 QS ₁₁₄	2008 06 27.7	18 27.73	-19 59.7	18.7	-0.98	+	0.1	1.7/27.9	22793
2001 QL ₃₂₉	2008 06 27.5	18 26.83	-32 45.8	20.0	-1.17	+	0.6	4.1/27.3	17942	2004 RM ₁₀₄	2008 06 27.7	18 27.73	+00 05.5	20.5	-0.87	+	1.1	8.2/27.9	74338
2005 YJ ₈₃	2008 06 27.5	18 26.85	-19 17.9	20.2	-0.86	-	1.1	1.4/27.8	17656	2007 GR ₇	2008 06 27.7	18 27.74	-37 48.0	19.6	-0.99	-	1.0	4.9/27.0	20595
2006 XN ₃₈	2008 06 27.5	18 26.93	-25 51.1	20.2	-1.17	+	1.4	1.1/27.5	16373	2004 SP ₃₀	2008 06 27.7	18 27.78	-06 06.8	19.8	-0.81	-	0.4	5.9/28.5	19632
2000 WN	2008 06 27.5	18 26.96	-14 16.9	20.7	-0.86	-	1.6	2.7/28.1	20739	1998 SP ₁₁₀	2008 06 27.7	18 27.81	-12 00.6	19.5	-1.03	+	1.0	4.9/28.0	97340
2006 BR ₇₅	2008 06 27.5	18 26.97	-15 45.9	18.5	-0.84	-	4.2	2.8/28.2	19687	2005 VR ₆₉	2008 06 27.7	18 27.82	-24 33.1	21.2	-1.00	-	2.1	0.4/27.7	96392
2003 QJ ₁₀₆	2008 06 27.5	18 26.97	+01 36.0	19.8	-0.77	+	0.5	7.6/28.0	20783	2005 SL ₁₁₂	2008 06 27.7	18 27.82	-30 20.1	18.7	-1.12	+	3.2	3.6/27.8	19193
2005 YZ ₂₁₇	2008 06 27.5	18 27.00	-21 53.8	20.8	-1.10	-	0.4	0.6/27.6	17659	2005 SK ₁₉₄	2008 06 27.8	18 27.77	-23 33.0	19.6	-1.02	-	4.5	0.1/27.8	19654
2002 BD ₂₃	2008 06 27.6	18 26.93	-37 56.4	20.0	-1.12	-	0.5	4.6/27.0	17991	2002 AM ₁₅₆	2008 06 27.8	18 27.79	-19 00.6	21.6	-0.96	-	2.0	1.3/28.0	94531
2004 TQ ₁₁₁	2008 06 27.6	18 26.95	-25 33.7	21.3	-0.88	-	0.9	0.7/27.5	95517	2005 SJ ₂₁₈	2008 06 27.8	18 27.83	-15 09.9	19.0	-1.03	-	1.6	3.8/28.2	18129
2004 TZ ₈₇	2008 06 27.6	18 26.95	+00 09.0	21.2	-0.74	-	0.4	6.5/28.7	20806	1999 CD ₇₄	2008 06 27.8	18 27.83	-13 41.0	19.6	-0.94	-	2.1	4.0/28.4	17899
2001 SF ₁₅₆	2008 06 27.6	18 26.97	-17 02.0	19.2	-1.03	+	1.2	2.4/27.7	97469	2001 TW ₁₅₈	2008 06 27.8	18 27.83	-22 06.6	21.0	-1.06	-	0.6	0.5/27.9	97484
2003 FQ ₃₆	2008 06 27.6	18 26.98	-21 37.9	19.1	-0.97	-	0.5	0.7/27.7	20777	2005 QK ₃₈	2008 06 27.8	18 27.86	-10 33.0	19.9	-1.06	-	0.9	6.2/28.2	17544
2005 UD ₅₂₁	2008 06 27.6	18 26.98	-34 52.9	20.1	-1.15	-	2.3	5.0/26.9	33469	2001 SF ₁₀₃	2008 06 27.8	18 27.87	-27 50.8	19.6	-1.13	+	0.4	2.0/27.7	19544
2005 UQ ₄₇₂	2008 06 27.6	18 26.99	-23 07.7	20.6	-0.94	-	0.9	0.1/27.6	18150	2001 WC ₃₀	2008 06 27.8	18 27.88	-23 23.3	22.0	-0.97	-	0.7	0.0/27.8	97511
2003 GE ₁₀	2008 06 27.6	18 27.02	-06 09.6	20.3	-0.90	-	4.1	5.9/29.2	16252	2005 YX ₁₅₅	2008 06 27.8	18 27.92	-19 39.6	20.9	-0.79	-	0.2	1.0/28	

2003 FT ₆₁	2008 06 27.8	18 28.19	-25 03.7	20.5	-1.01	-	2.4	0.6/27.8	19100
2001 SZ ₁₉₇	2008 06 27.9	18 28.16	-32 11.7	20.0	-1.14	-	0.9	3.6/27.5	19545
2005 YB ₁₄	2008 06 27.9	18 28.17	-26 45.8	19.6	-0.88	+	1.1	1.1/27.8	96672
2003 AQ ₆₉	2008 06 27.9	18 28.19	-25 17.1	19.5	-1.14	+	2.1	0.9/27.9	97631
2004 RB ₁₉₀	2008 06 27.9	18 28.20	+08 34.3	21.0	-0.71	+	0.3	7.5/29.1	21341
2001 WT ₁₀₀	2008 06 27.9	18 28.21	-25 00.6	19.5	-1.02	-	0.8	0.7/27.8	17974
2003 QV ₄₆	2008 06 27.9	18 28.25	-31 26.7	18.7	-1.00	+	4.1	3.2/28.0	97663
2004 TL ₁₆₇	2008 06 27.9	18 28.31	-24 23.0	21.0	-0.93	-	0.3	0.4/27.9	11072
2003 GD ₅₅	2008 06 27.9	18 28.35	-03 37.3	20.6	-0.89	-	3.4	7.0/29.7	19599
2007 CP ₂₇	2008 06 27.9	18 28.38	-17 24.8	20.0	-0.94	-	4.0	2.5/28.4	16064
2004 RB ₁₃₀	2008 06 27.9	18 28.40	-23 32.1	20.5	-0.94	-	0.8	0.1/27.9	97735
2000 SL ₃₁₅	2008 06 27.9	18 28.40	-10 57.3	20.2	-0.95	+	3.7	4.6/27.7	47967
2003 QX ₃₅	2008 06 27.9	18 28.42	-58 51.6	18.7	-1.52	+	4.6	13.0/28.8	37326
2004 TS ₁₂₉	2008 06 27.9	18 28.44	-29 41.1	19.6	-0.98	-	0.8	2.5/27.7	20807
2001 YE ₁₃₈	2008 06 27.9	18 28.44	-40 31.5	20.6	-1.13	-	1.5	5.6/27.0	19563
2005 VT ₇₄	2008 06 27.9	18 28.45	-23 07.0	20.9	-0.98	-	1.6	0.1/28.0	18154
2005 QX ₁₇₀	2008 06 27.9	18 28.47	-25 54.5	18.1	-1.10	+	3.8	1.3/28.0	16302
2005 YY ₁₇₀	2008 06 27.9	18 28.51	-21 19.9	19.5	-1.03	+	4.1	0.7/27.9	96814
2005 VU ₁₂₄	2008 06 27.9	18 28.58	-31 44.2	21.8	-0.90	+	1.1	2.2/27.8	11149
2002 EQ ₇₀	2008 06 27.9	18 28.62	-19 36.5	19.4	-0.87	-	0.8	1.4/28.2	20763
2001 SV ₁₇	2008 06 27.9	18 28.62	-18 59.4	19.3	-1.05	-	1.7	1.8/28.2	94051
2004 RG ₂₅₃	2008 06 27.9	18 28.63	-19 58.5	20.2	-0.85	-	3.4	1.0/28.2	18093
2005 SO ₂₁₄	2008 06 27.9	18 28.63	-18 32.0	20.4	-1.06	+	1.0	1.8/28.1	97838
2001 SJ ₂₃₄	2008 06 27.9	18 28.64	-27 09.7	20.3	-1.06	-	1.7	1.5/27.8	17952
2005 TG ₅	2008 06 27.9	18 28.66	-33 58.0	21.7	-0.94	-	0.2	2.7/27.6	97846
2007 CY ₆₄	2008 06 28.0	18 28.58	-20 58.8	21.7	-0.97	-	0.3	0.8/28.1	24148
2001 TM ₂₅₈	2008 06 28.0	18 28.58	-19 40.7	19.0	-0.96	-	3.1	1.7/28.3	31187
2005 VQ ₆₉	2008 06 28.0	18 28.59	-07 31.0	18.9	-0.88	+	1.9	5.9/28.2	18154
2003 QS ₇₄	2008 06 28.0	18 28.60	-33 09.7	19.1	-0.95	+	2.2	3.2/27.9	95047
2005 VS ₁₂₇	2008 06 28.0	18 28.61	-22 10.2	21.9	-1.02	-	1.3	0.4/28.1	21849
2007 EJ ₁₈₃	2008 06 28.0	18 28.62	-22 19.8	20.9	-0.88	-	1.3	0.3/28.1	19722
1999 BD ₃₁	2008 06 28.0	18 28.62	-22 25.9	20.5	-0.76	-	1.4	0.2/28.1	19514
2003 SK ₁₄₃	2008 06 28.0	18 28.64	-40 09.1	20.3	-0.99	0.0		5.5/27.2	00538
2005 WJ ₁₈₃	2008 06 28.0	18 28.64	-24 59.3	22.1	-0.98	+	0.4	0.5/28.0	96576
2005 SX ₁₉	2008 06 28.0	18 28.65	-28 09.6	20.6	-1.14	-	2.2	1.9/27.7	21826
2001 TR ₃₉	2008 06 28.0	18 28.65	-40 37.2	19.1	-1.20	-	1.8	6.8/26.9	19547
2007 DC ₆₀	2008 06 28.0	18 28.67	-07 46.5	20.7	-0.87	-	0.9	5.3/29.0	22878
2002 AJ ₂₁	2008 06 28.0	18 28.67	-08 43.4	20.6	-1.02	-	8.0	4.7/29.8	94472
2005 QB ₁₈₃	2008 06 28.0	18 28.68	-24 57.5	18.6	-1.01	+	5.4	0.9/28.1	24033
2004 RT ₂₀	2008 06 28.0	18 28.68	-20 46.4	20.1	-0.92	-	0.5	1.0/28.1	35895
2005 YC ₂₁₀	2008 06 28.0	18 28.69	-32 23.6	19.7	-1.10	-	3.6	3.6/27.3	96851
2007 BN ₇₄	2008 06 28.0	18 28.71	-27 11.0	21.6	-1.15	-	0.4	1.5/27.9	20519
2007 DR ₅₇	2008 06 28.0	18 28.72	-37 15.0	20.2	-1.08	+	0.1	4.7/27.6	22877
2001 TB ₂₀₀	2008 06 28.0	18 28.73	-27 43.7	20.4	-1.16	-	3.8	1.8/27.7	94179
2001 XC ₄₇	2008 06 28.0	18 28.73	-32 14.3	18.5	-1.14	-	5.5	3.4/27.1	20754
2007 CQ ₅₀	2008 06 28.0	18 28.80	-06 33.6	20.6	-0.89	-	2.5	5.8/29.2	22874
2005 SR ₂₂₄	2008 06 28.0	18 28.80	-14 56.4	21.5	-0.95	-	0.4	2.9/28.4	20817
2001 VC ₄	2008 06 28.0	18 28.82	-07 07.3	19.2	-0.97	+	6.7	7.0/27.4	97500
2004 PD ₄₀	2008 06 28.0	18 28.84	-37 00.8	20.0	-1.21	+	1.0	5.9/27.5	00733
2002 XR ₂₉	2008 06 28.0	18 28.85	-18 26.9	20.3	-1.07	-	2.3	1.8/28.3	18030
2005 TQ ₈₇	2008 06 28.0	18 28.85	-27 07.3	21.8	-1.07	-	1.4	1.4/27.9	17586

2004 RM ₂₃₈	2008 06 28.0	18 28.86	-27 56.0	20.6	-0.98	0.0		1.8/27.9	28144
2007 DW ₃₆	2008 06 28.0	18 28.86	-01 44.4	21.3	-0.79	-	2.0	6.6/29.6	17744
2002 CN ₇₀	2008 06 28.0	18 28.87	-16 37.9	19.2	-0.89	-	2.5	2.5/28.5	17993
2002 TH ₂₇₄	2008 06 28.0	18 28.88	-23 55.0	19.5	-1.16	+	0.9	0.3/28.0	16225
2001 QG ₂₂₂	2008 06 28.0	18 28.89	-11 16.9	18.8	-0.95	+	1.2	5.7/28.3	14618
2005 QE ₁₀	2008 06 28.0	18 28.90	-23 44.6	21.0	-1.13	+	0.5	0.2/28.0	09332
1996 BR ₁₀	2008 06 28.0	18 28.97	-22 20.6	19.0	-0.90	+	2.2	0.3/28.1	17892
2002 CQ ₃₂	2008 06 28.0	18 28.97	-31 15.4	20.3	-1.11	-	2.0	2.8/27.6	19568
2007 EN ₁₂₇	2008 06 28.0	18 29.00	-41 50.8	19.8	-1.18	+	0.6	7.3/27.5	22883
2005 VS ₁₀₁	2008 06 28.0	18 29.01	-32 38.8	18.9	-1.07	-	6.5	3.7/27.0	04362
2005 YD ₁₅	2008 06 28.0	18 29.02	-28 02.4	20.7	-0.91	+	1.1	1.4/28.0	11153
2002 BE ₂₈	2008 06 28.0	18 29.02	-09 17.3	20.6	-0.88	-	2.4	4.6/29.0	19567
2001 XT ₁₄₉	2008 06 28.0	18 29.03	-26 40.9	20.5	-1.02	-	3.7	1.2/27.8	94367
2001 TT ₂₁₁	2008 06 28.0	18 29.03	-24 01.1	19.2	-1.06	-	4.4	0.3/28.0	10815
2005 YC ₁₈₁	2008 06 28.0	18 29.06	-42 35.4	19.0	-1.08	+	3.5	6.1/28.3	96825
2002 TQ ₂₄₂	2008 06 28.0	18 29.06	-18 54.4	20.0	-1.10	+	0.4	1.8/28.2	18024
2005 UQ ₄₃	2008 06 28.0	18 29.06	-11 23.2	20.8	-0.89	+	1.6	3.9/28.3	17598
2005 VQ ₇₂	2008 06 28.0	18 29.08	-31 56.9	19.1	-1.03	-	6.1	3.6/27.2	18154
2007 BP ₂₁	2008 06 28.1	18 29.02	-28 53.6	20.1	-1.06	+	0.6	2.4/28.0	37608
2004 RK ₂₉₉	2008 06 28.1	18 29.02	-33 48.8	20.7	-1.03	-	0.4	4.2/27.6	22487
2002 AL ₂₄	2008 06 28.1	18 29.03	-13 28.4	20.7	-0.87	-	2.1	3.0/28.7	21773
2005 YH ₁₇₅	2008 06 28.1	18 29.04	-20 43.9	19.6	-0.85	-	4.6	0.8/28.3	98062
2002 CG ₂₄	2008 06 28.1	18 29.04	-16 26.5	20.9	-0.91	+	1.2	2.2/28.3	10855
2003 QV ₂₀	2008 06 28.1	18 29.05	-21 25.3	18.8	-0.85	-	1.7	0.7/28.2	31264
2004 QM ₂₅	2008 06 28.1	18 29.05	-29 19.4	18.6	-1.13	+	7.9	2.5/28.5	95317
2001 PU ₅₇	2008 06 28.1	18 29.05	-17 07.9	19.4	-0.88	-	2.0	3.4/28.5	90062
2004 PM ₄	2008 06 28.1	18 29.06	-16 51.5	20.2	-1.04	+	3.2	2.5/28.1	76483
2003 QK ₂₆	2008 06 28.1	18 29.07	-28 12.0	18.7	-0.92	+	2.3	2.0/28.1	95036
2004 TQ ₂₅₀	2008 06 28.1	18 29.10	-36 08.5	20.4	-0.99	+	0.1	3.9/27.6	02221
2004 XQ ₁₁₄	2008 06 28.1	18 29.10	-24 55.5	20.5	-0.90	+	1.0	0.6/28.1	00887
2005 SV ₅₂	2008 06 28.1	18 29.13	-23 06.5	20.3	-1.07	-	2.0	0.1/28.1	21827
2005 YW ₃₄	2008 06 28.1	18 29.14	-06 25.3	21.0	-0.75	-	2.4	4.3/29.3	02264
2004 TM ₁₆₇	2008 06 28.1	18 29.15	-21 21.2	20.6	-0.91	-	0.5	0.7/28.2	19639
2004 TU ₂₉₅	2008 06 28.1	18 29.18	-36 02.5	19.4	-0.98	-	2.8	4.5/27.2	21816
2002 CA ₂₉₆	2008 06 28.1	18 29.18	-16 28.1	20.3	-0.89	-	1.7	2.4/28.5	19572
2005 QW ₅₉	2008 06 28.1	18 29.20	-22 57.5	19.7	-1.13	+	0.4	0.1/28.1	18117
2005 SW ₇₇	2008 06 28.1	18 29.31	-33 10.2	21.4	-1.13	-	1.4	3.6/27.6	20391
2005 VC ₁₂₅	2008 06 28.1	18 29.32	-22 18.9	20.2	-1.05	+	3.6	0.4/28.2	11149
2004 VS ₁₁	2008 06 28.1	18 29.34	-37 04.6	21.1	-0.92	-	2.4	3.6/27.2	74428
2006 YM ₁₀	2008 06 28.1	18 29.36	-15 29.9	18.6	-1.39	-17.6		3.8/29.7	22867
2003 CF ₂₅	2008 06 28.1	18 29.40	-27 14.5	21.0	-1.08	-	0.1	1.4/28.0	19592
2005 QE ₁₃₈	2008 06 28.1	18 29.40	-22 35.2	19.3	-1.04	-	2.2	0.3/28.2	16301
2005 WZ ₁₇₈	2008 06 28.1	18 29.42	-19 00.4	19.7	-0.98	-	4.8	1.5/28.6	34915
2004 GO ₃₁	2008 06 28.1	18 29.42	-18 49.2	19.9	-1.06	-	1.4	1.9/28.4	16268
2003 SD ₃₃	2008 06 28.1	18 29.44	-35 42.2	20.5	-0.95	+	0.1	4.0/27.7	18058
1995 UB ₂	2008 06 28.1	18 29.45	+11 32.7	20.7	-0.99	+	0.9	12.7/30.0	12714
2000 FA ₄₃	2008 06 28.1	18 29.48	-25 05.9	18.3	-1.04	-	2.4	0.8/28.1	14598
2007 EV ₈₄	2008 06 28.1	18 29.48	-14 41.1	19.0	-0.82	-	3.5	2.9/28.9	19410
2002 GR ₁₁₆	2008 06 28.2	18 29.41	-06 16.2	19.5	-0.80	-	1.5	6.0/29.1	24356
2004 CO ₆	2008 06 28.2	18 29.42	-61 08.1	21.2	-2.04	+	3.3	15.0/29.8	87612
2004 TQ ₂₇₂	2008 06 28.2	18 29.44	-13 24.1	20.3	-0.82	+	1.4	3.1/28.4	73422

2004 TF ₂₇	2008 06 28.2	18 29.46	-28 59.6	20.1	-0.89	- 0.6	1.8/28.0	20804	2000 YV ₁₂₃	2008 06 28.4	18 30.24	-30 49.4	20.0	-0.92	+ 1.0	2.5/28.2	17405
2005 TO ₁₄₁	2008 06 28.2	18 29.48	-27 03.7	21.0	-1.03	- 1.7	1.3/28.0	17589	2000 EO ₁₀₀	2008 06 28.4	18 30.28	-22 22.5	21.1	-1.07	- 0.5	0.3/28.4	19522
2005 WV ₁₂₀	2008 06 28.2	18 29.48	-26 18.9	20.3	-0.95	- 2.5	1.0/28.0	22804	2000 SV ₃₁₇	2008 06 28.4	18 30.29	-17 26.0	18.0	-1.05	+ 6.1	2.6/28.2	87403
2005 XE ₃₈	2008 06 28.2	18 29.48	-25 48.6	21.0	-0.94	- 1.2	0.9/28.1	96622	2001 RW ₁₂₀	2008 06 28.4	18 30.29	-28 08.9	19.1	-0.78	- 0.9	1.4/28.1	20745
2001 VK ₂₁	2008 06 28.2	18 29.49	-30 36.8	20.2	-1.08	- 2.0	2.7/27.8	17968	2004 UW ₂	2008 06 28.4	18 30.32	-17 47.7	19.8	-0.94	- 3.9	2.2/28.8	97766
2006 BP ₂₄₉	2008 06 28.2	18 29.53	-10 46.3	19.7	-0.78	- 2.8	3.9/29.1	97136	2001 SB ₃₁₇	2008 06 28.4	18 30.34	-19 44.8	19.4	-1.12	+ 4.0	1.6/28.4	94117
2005 YY ₂₅₇	2008 06 28.2	18 29.54	-25 30.6	20.4	-1.00	- 1.0	0.8/28.1	19683	2007 EC ₈₅	2008 06 28.4	18 30.35	-02 21.5	19.4	-0.76	- 3.2	6.8/30.2	22882
2007 EN ₄₁	2008 06 28.2	18 29.59	-21 21.6	21.2	-1.04	- 0.9	0.7/28.3	20552	2003 QH ₂	2008 06 28.4	18 30.36	-29 36.0	18.0	-1.14	+ 8.1	2.4/28.8	75885
2000 UP ₁₀₆	2008 06 28.2	18 29.61	-27 12.8	19.9	-1.14	- 4.1	1.6/27.9	68803	2003 BC ₂₉	2008 06 28.4	18 30.37	-20 39.6	20.4	-1.04	- 1.6	1.0/28.6	18038
2000 YQ ₄₂	2008 06 28.2	18 29.61	-21 17.2	20.4	-0.96	+ 0.8	0.6/28.3	97424	2005 SU ₅₂	2008 06 28.4	18 30.38	-22 37.4	20.4	-1.10	- 1.6	0.3/28.5	21597
2005 WJ ₉₀	2008 06 28.2	18 29.61	-40 36.0	19.6	-1.10	- 3.6	5.8/26.8	19671	2004 PE ₃₅	2008 06 28.4	18 30.40	-41 17.6	19.9	-1.25	+ 1.2	7.0/27.7	97719
2001 UB ₅₂	2008 06 28.2	18 29.62	-19 49.5	19.6	-0.98	- 1.5	1.4/28.4	17963	2007 EJ ₅₁	2008 06 28.4	18 30.41	-40 45.5	18.8	-1.06	+ 1.3	6.3/28.0	31968
2002 AX ₇₁	2008 06 28.2	18 29.68	-30 11.7	19.4	-1.14	+ 5.3	2.4/28.4	08206	2000 SF ₃₆₅	2008 06 28.4	18 30.43	-25 07.9	19.7	-1.01	- 2.1	0.7/28.3	20737
2004 FT ₄₉	2008 06 28.2	18 29.69	-14 32.1	20.5	-1.06	- 0.2	3.6/28.6	87624	2006 YS ₁₇	2008 06 28.4	18 30.51	-29 06.5	20.3	-1.04	+ 2.1	2.0/28.4	16376
2000 HW ₉₇	2008 06 28.2	18 29.75	-20 38.8	19.3	-0.98	- 1.3	1.2/28.4	16139	2000 ET ₉₉	2008 06 28.4	18 30.53	-25 48.2	21.2	-1.10	- 0.7	1.0/28.3	17909
2003 BF ₃₀	2008 06 28.2	18 29.76	-20 33.4	20.6	-1.01	- 1.6	1.0/28.4	19589	2001 TZ ₁₃₅	2008 06 28.4	18 30.57	-20 21.6	20.8	-0.92	+ 0.5	0.8/28.6	30489
2003 SL ₃₀₄	2008 06 28.2	18 29.77	-08 11.5	19.0	-0.74	- 0.5	4.8/28.9	22745	2000 SF ₂₃₇	2008 06 28.4	18 30.61	-46 45.8	19.0	-1.23	- 1.2	8.7/27.1	19528
2001 SA ₁₃₀	2008 06 28.2	18 29.79	-21 58.5	20.2	-1.07	- 0.1	0.6/28.3	97468	2004 TW ₄₇	2008 06 28.4	18 30.62	-28 39.3	20.4	-0.90	- 1.3	1.8/28.2	20804
2001 PX ₁₂	2008 06 28.2	18 29.83	-28 24.2	18.6	-1.11	+ 2.8	2.5/28.3	10774	2007 EC ₄₃	2008 06 28.4	18 30.63	-13 08.6	21.1	-0.90	- 1.2	3.3/29.0	22880
2005 ES ₂₂₄	2008 06 28.2	18 29.85	-63 02.5	20.2	-2.33	- 4.7	19.1/24.0	09151	2001 XS ₉₃	2008 06 28.4	18 30.63	-37 30.7	20.6	-1.13	- 3.4	4.9/27.3	94347
2003 CB ₁₃	2008 06 28.2	18 29.87	-38 19.0	19.0	-1.16	+ 4.1	6.7/28.6	35845	2005 YF ₂₁₄	2008 06 28.4	18 30.66	-35 10.1	21.6	-0.89	- 1.9	3.1/27.7	20475
2002 AE ₁₇₀	2008 06 28.2	18 29.87	-27 21.5	20.3	-0.98	- 1.4	1.5/28.1	19566	2006 BD	2008 06 28.4	18 30.67	-17 56.1	22.2	-0.79	- 1.1	1.4/28.8	19686
2003 QV ₆₀	2008 06 28.2	18 29.93	-47 53.3	19.2	-1.16	- 1.0	8.9/26.5	18057	2005 YM ₁₂₀	2008 06 28.4	18 30.67	-23 18.2	19.7	-0.87	+ 1.5	0.0/28.5	96776
2005 UW ₃₃₇	2008 06 28.3	18 29.82	-17 12.0	22.6	-0.94	- 0.2	2.0/28.5	97940	2001 TB ₂₁₁	2008 06 28.4	18 30.69	-21 48.8	19.3	-1.05	+ 1.9	0.5/28.5	17961
2001 UQ ₁₁₆	2008 06 28.3	18 29.83	-21 29.2	19.9	-1.05	- 1.6	0.7/28.4	19552	2001 BR ₁₈	2008 06 28.4	18 30.70	-31 47.3	20.2	-0.96	+ 1.7	2.7/28.4	17928
2004 KL ₃	2008 06 28.3	18 29.86	-17 00.7	19.3	-1.01	+ 1.6	2.8/28.4	00723	2004 RX ₁₁₆	2008 06 28.4	18 30.71	-30 23.6	18.9	-1.00	- 2.5	2.9/28.0	18089
2007 EW ₁₆₆	2008 06 28.3	18 29.90	-29 39.9	19.7	-0.90	+ 0.1	2.1/28.1	22883	2007 DZ ₂	2008 06 28.4	18 30.72	-59 47.0	19.3	-1.56	+ 4.7	13.4/30.2	19700
2004 PC ₁₀₃	2008 06 28.3	18 29.94	-00 24.8	18.5	-0.85	+ 1.8	9.8/28.3	40127	2003 AL ₁	2008 06 28.4	18 30.73	-12 37.8	19.5	-1.06	- 4.0	4.4/29.0	85818
2004 FD ₅₂	2008 06 28.3	18 29.95	-14 43.7	19.5	-1.04	- 2.0	3.7/29.0	11045	2005 XD ₆₄	2008 06 28.4	18 30.74	-12 42.2	20.0	-0.89	- 3.5	3.1/29.3	96635
2000 SZ ₅₅	2008 06 28.3	18 29.95	-02 37.5	18.6	-0.83	+ 0.2	9.5/29.0	10745	2003 QA ₁₀₅	2008 06 28.5	18 30.65	-22 06.8	19.2	-0.86	+ 0.5	0.4/28.5	18057
2005 YH ₁₇₄	2008 06 28.3	18 29.95	-26 40.5	20.3	-0.96	- 2.2	1.1/28.1	18170	2003 SE ₁₀₁	2008 06 28.5	18 30.65	-12 26.3	19.4	-0.88	+ 4.4	4.4/28.2	57949
2004 TN ₃₀₆	2008 06 28.3	18 29.96	-29 07.3	20.4	-0.95	+ 1.1	1.9/28.2	95575	2003 QG ₂	2008 06 28.5	18 30.67	-23 04.3	18.4	-1.05	+ 6.4	0.1/28.5	57919
2007 BV ₁₈	2008 06 28.3	18 29.99	-23 54.5	21.8	-1.09	- 2.7	0.2/28.3	16384	2000 SG ₁₈₄	2008 06 28.5	18 30.68	-20 12.9	18.7	-1.07	+ 5.6	1.3/28.4	87400
2007 GC ₂₆	2008 06 28.3	18 30.00	-19 52.2	19.8	-0.87	- 0.7	1.1/28.5	22886	2005 XV ₂	2008 06 28.5	18 30.68	-19 59.6	20.7	-0.85	+ 1.6	0.9/28.6	96598
2004 VL ₂₇	2008 06 28.3	18 30.01	-36 45.0	19.6	-0.96	- 1.5	4.3/27.5	20811	2000 RB ₃₇	2008 06 28.5	18 30.69	+23 32.7	20.0	-0.87	- 1.4	16.0/01.1	17402
2002 LN ₅₃	2008 06 28.3	18 30.03	+06 27.9	18.6	-0.77	+ 4.3	11.6/27.7	40106	2001 PH ₁₀	2008 06 28.5	18 30.72	-16 18.4	19.2	-1.10	- 1.8	2.9/28.9	19537
2001 WD ₆₅	2008 06 28.3	18 30.03	-35 20.9	20.5	-1.13	- 3.4	4.3/27.4	17973	2004 EA ₂₅	2008 06 28.5	18 30.73	-37 59.1	18.4	-1.10	- 0.9	7.8/27.8	11038
2001 AT ₈	2008 06 28.3	18 30.04	-20 02.4	20.2	-0.84	+ 0.6	0.9/28.4	93908	2001 UX ₂₇	2008 06 28.5	18 30.74	-11 55.2	19.6	-0.97	0.0	4.9/28.9	19551
2005 TK ₁₃₇	2008 06 28.3	18 30.05	-21 50.8	21.0	-1.03	- 1.3	0.5/28.4	21844	2004 WO ₁	2008 06 28.5	18 30.74	-25 40.6	21.0	-0.89	- 0.8	0.7/28.4	00858
2001 TJ ₁₈₃	2008 06 28.3	18 30.06	-29 21.1	21.3	-1.06	- 0.5	2.0/28.1	88985	2006 AF ₉₂	2008 06 28.5	18 30.75	-29 06.6	20.6	-0.92	+ 1.0	2.0/28.4	98088
2005 VS ₃₃	2008 06 28.3	18 30.06	-23 25.3	21.2	-1.00	- 2.0	0.1/28.3	97964	2005 UH ₃₆₆	2008 06 28.5	18 30.76	-08 04.3	20.3	-0.91	+ 0.1	5.6/29.1	19665
2005 XS ₄₈	2008 06 28.3	18 30.06	-22 04.2	20.3	-1.18	+ 2.4	0.4/28.3	98024	2001 SL ₂₅₆	2008 06 28.5	18 30.78	-20 58.1	19.2	-1.02	- 0.9	1.1/28.6	17953
2001 RM ₁	2008 06 28.3	18 30.09	-20 28.4	19.3	-0.94	- 1.1	1.5/28.5	97456	2001 VH ₉	2008 06 28.5	18 30.78	-20 18.2	20.1	-0.96	- 1.6	1.0/28.7	97500
2007 BD ₄	2008 06 28.3	18 30.09	-18 49.1	20.6	-1.01	- 2.2	1.7/28.6	18187	2002 BT ₂₁	2008 06 28.5	18 30.79	-32 03.3	19.0	-1.57	-16.6	4.2/26.9	14652
2001 SW ₃₄₇	2008 06 28.3	18 30.10	-15 43.4	18.7	-1.02	+ 5.5	3.5/28.1	90091	2005 YS ₁₁₁	2008 06 28.5	18 30.80	-18 55.9	20.2	-0.84	- 1.0	1.5/28.8	19679
2005 YT ₈₁	2008 06 28.3	18 30.12	-22 48.5	19.0	-1.03	+ 1.4	0.2/28.4	96744	2006 BP ₅₅	2008 06 28.5	18 30.85	-07 37.4	20.0	-0.76	- 2.4	4.7/29.7	19687
2005 WD ₉₆	2008 06 28.3	18 30.23	-24 11.7	19.5	-1.01	- 2.4	0.4/28.3	96513	2007 BR ₂₁	2008 06 28.5	18 30.90	-27 00.7	21.3	-1.09	- 0.6	1.4/28.4	19695
2001 TB ₁₇₁	2008 06 28.3	18 30.24	-13 26.8	19.4	-0.96	+ 0.9	3.6/28.6	19549	2000 SR ₅₇	2008 06 28.5	18 30.90	-29 35.1	18.6	-0.99	- 1.2	3.1/28.2	17919
2001 YX ₁₃₀	2008 06 28.3	18 30.27	-27 11.3	20.2	-1.05	- 2.1	1.3/28.1	94456	2005 SE ₇	2008 06 28.5	18 30.90	-15 08.1	20.5	-1.05	- 0.3	3.3/28.8	21825
2000 QX ₁₂₉	2008 06 28.3	18 30.32	-09 11.4	19.1	-0.99	- 5.7	5.3/29.0	90032	2005 RU ₄₇	2008 06 28.5	18 30.90	-33 09.3	21.1	-1.15	- 3.0	3.8/27.8	22794
2005 YH ₁₁₇	2008 06 28.4	18 30.24	-16 38.9	19.8	-0.85	- 4.7	2.1/29.0	19680	1997 PT ₄	2008 06 28.5	18 30.91	-24 02.4	18.7	-1.11	+ 0.6	0.3/28.5	17893

2007 EA ₂₀₉	2008 06 28.5	18 30.92	-37 26.3	19.5	-1.00	- 0.4	4.7/27.9	20576
2002 DG ₂	2008 06 28.5	18 30.93	-62 55.6	20.4	-1.98	+ 0.9	12.2/25.5	02081
2002 GU ₅₆	2008 06 28.5	18 30.94	-30 15.5	18.5	-0.98	- 7.2	2.6/27.7	18006
2006 XF ₅₆	2008 06 28.5	18 30.97	-20 13.2	20.9	-1.06	- 1.7	1.1/28.7	19693
2005 UG ₄₅	2008 06 28.5	18 30.97	-32 42.9	20.7	-1.04	- 3.5	3.4/27.8	16321
2002 EJ ₇₆	2008 06 28.5	18 30.98	-23 18.9	20.7	-0.91	- 0.4	0.0/28.6	19574
2006 YD ₅₂	2008 06 28.5	18 31.02	-37 11.9	20.1	-1.07	- 1.8	5.0/27.8	31521
2004 TF ₂₂₃	2008 06 28.5	18 31.07	-12 27.8	20.2	-0.76	- 2.7	2.9/29.4	19641
2005 WF ₁₉	2008 06 28.5	18 31.08	-15 37.6	20.1	-1.09	- 3.3	3.2/29.0	18156
2006 AH ₇₁	2008 06 28.5	18 31.09	-26 59.4	20.7	-0.99	+ 1.1	1.2/28.5	96948
2005 UJ ₁₆₂	2008 06 28.5	18 31.11	-20 05.2	18.9	-1.05	- 3.7	1.3/28.8	96182
2005 XK ₃₁	2008 06 28.6	18 31.09	-18 36.3	20.2	-0.96	- 1.2	1.9/28.8	96618
2006 CO ₆	2008 06 28.6	18 31.12	-24 41.5	20.6	-0.84	+ 0.1	0.4/28.6	20840
2004 PD ₂₁	2008 06 28.6	18 31.12	-10 36.4	20.3	-0.94	- 2.0	4.6/29.0	97717
2002 ET ₄	2008 06 28.6	18 31.14	-25 39.0	20.3	-0.93	- 0.6	0.9/28.5	19573
2004 RG ₁₉₇	2008 06 28.6	18 31.14	-35 54.4	20.0	-1.02	+ 0.9	4.2/28.2	95406
2007 BE ₄	2008 06 28.6	18 31.14	-30 50.4	19.9	-1.11	+ 3.4	3.0/28.7	22869
2005 SL ₂₃₂	2008 06 28.6	18 31.19	-37 15.3	22.5	-1.03	- 1.4	4.0/27.8	34890
2003 PK ₁₁	2008 06 28.6	18 31.20	-41 23.1	19.8	-1.10	+ 0.9	6.7/27.9	97661
2007 DN ₃₆	2008 06 28.6	18 31.22	-33 36.6	18.3	-1.11	- 1.5	4.8/28.0	19703
2001 PR ₁₁	2008 06 28.6	18 31.28	-06 56.3	20.2	-1.01	- 2.0	6.5/29.0	21764
2004 PU ₁₉	2008 06 28.6	18 31.28	-38 23.9	19.6	-1.21	- 0.6	6.9/27.6	74314
2006 YZ ₅₁	2008 06 28.6	18 31.32	-29 36.8	19.9	-1.11	+ 3.1	2.9/28.7	24143
2005 XX ₈₃	2008 06 28.6	18 31.32	-10 32.0	21.9	-0.87	+ 0.6	3.6/29.0	98029
2007 GT ₅₁	2008 06 28.6	18 31.34	+07 47.2	20.8	-0.74	+ 0.5	9.0/29.7	21213
2007 DA ₄₇	2008 06 28.6	18 31.34	-40 07.3	21.4	-1.12	+ 0.6	5.3/28.2	19704
2001 SE ₈₇	2008 06 28.6	18 31.35	-25 11.0	20.1	-1.06	+ 0.2	0.7/28.6	17949
2005 WL ₁₈₀	2008 06 28.6	18 31.35	-07 22.4	19.4	-0.82	+ 2.9	4.6/29.0	19673
2001 SH ₁₇₈	2008 06 28.6	18 31.37	-14 12.8	19.3	-1.03	- 1.5	3.9/29.0	94089
2005 VW ₆	2008 06 28.6	18 31.42	-27 58.5	22.3	-1.02	- 0.8	1.5/28.4	96353
2001 XL	2008 06 28.6	18 31.43	-00 49.3	20.2	-0.92	- 5.0	7.0/30.9	19557
2001 ST ₁₁₆	2008 06 28.6	18 31.43	-22 21.6	18.6	-1.04	+ 2.6	0.4/28.7	10795
2001 WN ₄	2008 06 28.6	18 31.44	-29 08.3	23.3	-1.16	- 4.0	2.0/28.2	74109
2001 SZ ₂₂₇	2008 06 28.6	18 31.49	-27 04.5	21.3	-1.09	- 1.1	1.5/28.5	97472
2004 FQ ₁₀₇	2008 06 28.6	18 31.50	-15 53.0	20.3	-1.05	- 0.1	3.0/29.0	65660
2001 YX ₁₃₇	2008 06 28.6	18 31.50	-39 54.9	20.2	-1.12	- 1.4	5.4/27.7	20757
2001 UQ ₁₆₁	2008 06 28.6	18 31.52	-17 36.5	19.2	-1.01	+ 1.4	2.4/28.8	97497
2005 XQ ₆₅	2008 06 28.6	18 31.55	-22 44.9	20.4	-0.94	+ 1.1	0.2/28.7	96637
2004 PA ₆₀	2008 06 28.6	18 31.55	-44 01.9	20.2	-1.30	+ 0.8	9.1/27.6	70382
2001 WM ₇₀	2008 06 28.7	18 31.49	-26 18.5	20.8	-1.03	- 2.2	1.1/28.5	17973
2005 SR ₂₃₃	2008 06 28.7	18 31.49	-22 23.7	19.0	-0.95	- 0.4	0.4/28.7	18129
2006 AS ₉₀	2008 06 28.7	18 31.51	-14 56.2	19.0	-0.84	- 3.9	3.1/29.4	19686
2000 SN ₁₈₉	2008 06 28.7	18 31.51	-23 10.0	17.4	-0.88	+ 3.0	11.1/09.0	16145
1998 FL ₁₃₇	2008 06 28.7	18 31.51	-01 21.3	19.7	-0.84	- 0.4	8.4/29.9	22657
2004 RG ₁₆	2008 06 28.7	18 31.52	-26 12.1	20.0	-0.97	0.0	1.1/28.6	18083
2005 WC ₄₈	2008 06 28.7	18 31.56	-26 13.8	20.2	-0.99	- 1.4	1.2/28.6	20447
2007 BH ₆₇	2008 06 28.7	18 31.57	-29 42.6	21.6	-1.06	+ 0.3	2.2/28.5	18192
2005 SU ₂₁₃	2008 06 28.7	18 31.60	-27 59.2	18.8	-1.15	+ 4.3	2.2/28.8	16312
2001 UR ₃₁	2008 06 28.7	18 31.67	-31 02.7	21.7	-1.11	- 2.1	2.8/28.2	97489
2005 WQ ₁₅₄	2008 06 28.7	18 31.68	-26 02.4	19.1	-0.96	- 2.4	1.1/28.6	18161
2005 SN ₁₆₁	2008 06 28.7	18 31.71	-24 08.2	21.5	-1.06	- 0.6	0.3/28.7	19654

2004 SV ₇	2008 06 28.7	18 31.72	-26 36.7	20.6	-0.95	- 1.1	1.2/28.6	20802
2001 VZ ₄₇	2008 06 28.7	18 31.73	-27 26.3	17.6	-1.04	- 1.3	1.9/28.5	19554
2003 ED ₅₈	2008 06 28.7	18 31.73	-28 54.8	18.7	-1.05	- 7.4	2.4/28.1	18046
2005 TB ₅₂	2008 06 28.7	18 31.73	-15 04.6	20.3	-0.96	+ 1.5	3.0/28.9	18132
2005 VY ₄	2008 06 28.7	18 31.73	-15 37.1	20.6	-0.93	- 0.7	2.7/29.1	19667
2007 ED ₁₁₂	2008 06 28.7	18 31.74	-11 33.0	19.6	-0.75	- 1.1	3.7/29.4	22882
2001 DU ₈₁	2008 06 28.7	18 31.76	-30 05.1	20.9	-0.91	+ 0.2	2.2/28.5	19534
2005 YS ₁₂₃	2008 06 28.7	18 31.78	-23 11.2	18.7	-1.02	- 7.8	9.6/09.0	96778
2005 UD ₁₅₃	2008 06 28.7	18 31.78	-20 58.0	19.0	-0.97	+ 0.6	1.0/28.8	18142
2004 TU ₄₀	2008 06 28.7	18 31.84	-24 06.3	21.3	-0.83	- 0.6	0.2/28.7	19635
2000 LK ₃₂	2008 06 28.7	18 31.89	-12 55.4	17.8	-0.97	+ 6.0	4.8/28.4	17914
2005 SU ₁₄₄	2008 06 28.7	18 31.90	-15 28.4	21.3	-0.94	- 1.3	2.6/29.2	18127
2005 TZ ₁₇	2008 06 28.7	18 31.94	-25 18.1	20.9	-1.07	- 1.9	0.8/28.7	22797
2005 UQ ₁₃₈	2008 06 28.7	18 31.96	-19 27.6	20.1	-0.94	- 0.5	1.4/29.0	19661
2005 SN ₃₆	2008 06 28.7	18 31.99	-33 59.8	20.5	-1.27	- 1.3	4.7/28.1	19651
2001 UK ₆	2008 06 28.7	18 32.00	-22 20.1	19.4	-1.06	- 2.5	0.4/28.9	94191
2007 FT ₁₉	2008 06 28.8	18 31.91	-20 05.9	21.6	-0.97	- 0.7	1.1/28.9	33537
2006 YS ₄₆	2008 06 28.8	18 31.92	-19 14.8	20.4	-1.00	+ 0.5	1.5/29.0	15973
2005 SE ₂₇₉	2008 06 28.8	18 31.93	-22 59.4	21.6	-1.06	- 0.9	8.3/09.0	09386
2001 SG ₃₄₃	2008 06 28.8	18 31.93	-21 43.8	20.8	-1.05	- 0.7	0.7/28.9	31184
2003 GS ₂₄	2008 06 28.8	18 31.95	-19 09.3	21.1	-0.95	- 2.1	1.4/29.1	17465
2005 SB ₅₅	2008 06 28.8	18 31.96	-20 31.3	21.0	-1.03	- 0.8	1.0/28.9	19652
2003 MM ₂	2008 06 28.8	18 31.96	-19 31.4	20.2	-0.95	+ 3.4	1.4/28.8	86043
2003 BR ₆₂	2008 06 28.8	18 31.97	-24 48.2	20.4	-1.08	- 3.2	0.6/28.7	19590
2005 TE ₁₀₂	2008 06 28.8	18 31.98	-22 56.9	22.2	-1.07	- 0.3	8.1/09.0	97860
2003 BE ₅₂	2008 06 28.8	18 31.98	-20 07.6	20.1	-1.00	- 0.2	1.2/29.0	16243
2001 VL ₁₀₀	2008 06 28.8	18 31.98	-08 53.7	20.2	-0.94	- 0.5	5.3/29.4	19555
2004 GW ₈	2008 06 28.8	18 31.98	-29 26.9	19.4	-1.17	- 0.5	2.8/28.5	18069
2005 YS ₃₀	2008 06 28.8	18 31.98	-26 37.5	21.1	-0.86	+ 0.8	1.0/28.7	98037
2007 EH ₂₁₈	2008 06 28.8	18 31.98	-29 20.7	20.9	-0.91	- 0.8	1.9/28.5	40179
2002 CP ₁₈₀	2008 06 28.8	18 32.02	-32 45.8	19.0	-1.05	+ 1.0	3.8/28.5	17996
2004 TZ ₃₄₅	2008 06 28.8	18 32.06	-15 04.7	21.0	-0.78	+ 0.7	2.1/29.1	77791
2004 ST ₂₇	2008 06 28.8	18 32.09	-20 20.1	20.6	-0.89	- 0.8	1.0/29.0	26005
2001 ST ₁₆	2008 06 28.8	18 32.10	-22 38.2	20.2	-1.10	- 1.7	9.4/09.0	94051
2005 YQ ₂₉	2008 06 28.8	18 32.11	-21 47.8	19.2	-0.97	- 2.2	0.7/28.9	04366
2002 JX ₆	2008 06 28.8	18 32.13	+17 54.5	19.3	-0.79	+ 7.9	17.3/25.4	89284
2005 WA ₆₄	2008 06 28.8	18 32.14	-27 35.8	19.6	-0.89	- 1.7	1.4/28.6	22803
2003 BN ₃₈	2008 06 28.8	18 32.14	-20 32.9	20.5	-1.01	- 2.7	1.0/29.0	22428
2005 YU ₄₄	2008 06 28.8	18 32.15	-20 10.8	20.8	-0.89	- 0.8	1.1/29.0	19677
2001 XU ₉₀	2008 06 28.8	18 32.19	-25 14.4	21.6	-0.99	- 0.6	0.7/28.8	10837
2001 YW ₃	2008 06 28.8	18 32.19	-23 11.0	19.2	-1.49	-16.7	12.3/19.0	30592
2004 RP ₂₃₉	2008 06 28.8	18 32.23	-16 37.7	20.1	-0.89	- 0.6	2.5/29.2	19628
2001 HR ₂₈	2008 06 28.8	18 32.25	-13 47.0	18.5	-1.00	+ 0.5	4.7/29.2	87425
1999 VZ ₂₀₄	2008 06 28.8	18 32.33	-26 45.1	20.4	-0.86	- 1.7	1.0/28.7	19519
2007 ET ₈₈	2008 06 28.8	18 32.37	-16 34.1	19.7	-0.95	- 1.6	3.1/29.3	19716
2002 AW ₁₃₅	2008 06 28.8	18 32.39	-20 08.0	20.9	-0.94	- 1.4	1.1/29.0	19565
2004 RL ₁₁₆	2008 06 28.9	18 32.32	-24 36.0	19.0	-0.94	- 2.7	0.5/28.8	18089
1999 VE ₁₂₃	2008 06 28.9	18 32.32	-24 22.3	20.0	-0.89	- 1.5	0.4/28.8	19518
1996 AD ₅	2008 06 28.9	18 32.35	-28 18.2	19.5	-1.12	- 2.1	2.5/28.6	17892
2006 CY ₄₈	2008 06 28.9	18 32.39	-21 17.4	21.0	-0.79	- 0.9	0.5/29.0	19691
2001 UP ₈₂	2008 06 28.9	18 32.41	-24 06.4	20.1	-1.02	- 1.1	0.3/28.9	22689

2005 RU ₂	2008 06 28.9	18 32.41	-14 21.3	18.8	-1.08	+	0.9	4.3/29.0	21823
2007 GH ₆	2008 06 28.9	18 32.42	-33 45.2	20.8	-0.75	-	3.4	2.3/28.0	24152
2002 VS ₁₃	2008 06 28.9	18 32.43	-30 18.4	20.8	-1.21	-	0.8	2.9/28.6	18026
2001 QC ₂₄₆	2008 06 28.9	18 32.43	-17 47.6	18.6	-1.06	-	0.7	2.6/29.0	19539
2005 XR ₈₄	2008 06 28.9	18 32.44	-46 14.9	20.6	-1.28	-	1.6	7.7/27.2	18165
2001 SR ₃₄	2008 06 28.9	18 32.44	-30 55.9	19.7	-1.14	-	1.8	3.4/28.4	17947
2005 YV ₂₇	2008 06 28.9	18 32.50	-27 09.9	21.1	-0.98	+	0.1	1.4/28.8	96685
2006 BN ₈₄	2008 06 28.9	18 32.52	-38 24.5	20.3	-1.02	+	2.7	4.8/28.8	38085
2005 UC ₂₁₇	2008 06 28.9	18 32.53	-34 21.3	19.3	-1.22	-	4.1	5.1/27.9	21846
2002 GA ₁₀₅	2008 06 28.9	18 32.54	-07 24.2	19.1	-0.81	-	3.3	5.5/30.3	19578
2004 US ₃	2008 06 28.9	18 32.54	-48 34.8	20.4	-1.10	-	0.3	6.7/27.5	02224
2004 VY ₂₀	2008 06 28.9	18 32.56	-10 09.5	20.3	-0.82	+	1.5	4.2/29.2	17536
2000 PB ₉	2008 06 28.9	18 32.57	-46 13.8	18.6	-1.24	-	6.6	11.3/25.2	66132
2001 YS ₂₁	2008 06 28.9	18 32.58	-26 12.0	20.8	-1.03	-	1.6	1.0/28.8	19562
2003 AH	2008 06 28.9	18 32.58	-12 51.1	20.0	-1.04	+	0.5	3.8/29.2	18034
2007 CC ₆₀	2008 06 28.9	18 32.59	-35 00.3	20.5	-1.01	+	2.8	4.1/29.0	18199
2005 WV ₁₂	2008 06 28.9	18 32.61	-17 51.0	19.7	-1.02	+	2.8	2.7/29.0	26096
2002 JQ ₁₄₁	2008 06 28.9	18 32.62	-36 02.7	19.8	-0.98	-	2.5	4.5/28.0	20766
2007 DG ₃₃	2008 06 28.9	18 32.64	-43 53.2	21.1	-1.19	+	0.7	7.4/28.3	19356
2001 ON ₁₀₄	2008 06 28.9	18 32.64	-24 04.2	18.4	-0.99	-	6.7	11.6/09.0	97444
2003 BJ ₆₉	2008 06 28.9	18 32.65	-20 41.2	21.1	-1.03	-	1.6	0.9/29.1	18040
1999 WS ₁₅	2008 06 28.9	18 32.65	-25 51.5	21.4	-0.88	-	1.4	0.8/28.8	93787
2000 SD ₃₁₅	2008 06 28.9	18 32.66	-23 24.7	18.7	-1.03	+	4.0	9.0/09.0	97405
2005 SM ₁₃₃	2008 06 28.9	18 32.66	-15 08.0	20.1	-1.06	+	0.1	3.3/29.0	19653
2004 VQ ₉₀	2008 06 28.9	18 32.67	-22 10.9	20.4	-0.84	-	1.3	0.3/29.0	20812
2002 RQ ₂₀	2008 06 28.9	18 32.68	-18 54.9	19.7	-1.13	-	2.8	1.9/29.0	16219
2007 EL ₇	2008 06 28.9	18 32.69	-00 41.7	20.4	-0.84	-	2.3	8.5/30.7	26253
2005 XU ₁₄	2008 06 28.9	18 32.73	-22 15.7	20.3	-0.88	-	4.7	0.3/29.1	20457
2000 TS ₅₇	2008 06 28.9	18 32.74	-15 22.7	20.1	-0.91	-	2.0	2.9/29.5	22677
2001 XO ₁₆	2008 06 28.9	18 32.76	-17 04.3	19.3	-0.97	+	2.8	2.2/29.0	97515
2007 CT ₄₄	2008 06 28.9	18 32.80	-35 14.3	18.9	-1.14	+	4.9	5.1/29.3	16069
2005 SB ₃	2008 06 28.9	18 32.81	-29 05.9	19.8	-1.16	-	1.1	2.8/28.7	16304
2001 MM ₈	2008 06 28.9	18 32.83	-57 51.1	18.8	-1.78	+	12.7	19.0/03.0	18322
2002 VP ₁₆	2008 06 29.0	18 32.73	-36 48.4	18.7	-1.21	-	2.2	6.4/28.1	14680
2002 JA ₉₀	2008 06 29.0	18 32.74	-22 22.5	19.8	-0.86	+	0.2	0.3/29.0	18012
2001 VR ₁₂₇	2008 06 29.0	18 32.74	-14 55.3	20.7	-0.98	-	2.1	3.2/29.5	94287
2000 PE ₆	2008 06 29.0	18 32.74	+04 52.2	18.3	-1.16	-	16.7	14.4/05.5	87389
1999 XA ₂₆₁	2008 06 29.0	18 32.77	-23 53.1	20.0	-1.12	-	1.8	0.3/29.0	12729
2007 BP ₁₅	2008 06 29.0	18 32.77	-21 36.2	19.5	-0.95	-	3.6	0.8/29.1	21183
2005 VQ ₁₂₇	2008 06 29.0	18 32.78	-31 09.2	22.8	-1.16	-	2.2	3.0/28.5	21849
2004 FO ₂₁	2008 06 29.0	18 32.79	-11 39.9	19.9	-1.04	-	0.2	5.0/29.5	16265
2005 WV ₉₂	2008 06 29.0	18 32.80	-31 39.4	19.3	-1.05	-	6.8	3.7/28.0	26101
2004 NR ₇	2008 06 29.0	18 32.83	+02 33.1	18.1	-0.81	-	5.3	12.6/01.6	40125
2005 UW ₁₉₃	2008 06 29.0	18 32.85	-27 55.0	20.4	-1.03	-	1.8	1.8/28.7	16326
2003 SA ₁₃₀	2008 06 29.0	18 32.87	-53 35.2	18.9	-2.03	+	10.6	16.1/01.6	61724
2006 AB ₅₁	2008 06 29.0	18 32.88	-21 49.6	20.4	-0.91	-	0.5	0.5/29.1	18172
2005 UM ₉₄	2008 06 29.0	18 32.89	-33 08.2	21.1	-1.01	-	0.7	3.3/28.6	20820
2005 SQ ₄₄	2008 06 29.0	18 32.90	-19 53.1	21.7	-0.95	-	0.2	1.1/29.2	18123
2005 UL ₅₁₃	2008 06 29.0	18 32.93	-20 53.2	20.2	-0.92	-	0.5	0.8/29.1	22802
2005 UQ ₈₅	2008 06 29.0	18 32.94	-20 41.2	20.1	-0.97	-	1.5	1.0/29.2	19660
2004 CH ₉₉	2008 06 29.0	18 32.96	-11 59.0	18.9	-0.97	-	0.7	5.7/29.7	90190

2004 LS ₁₉	2008 06 29.0	18 32.97	-32 11.1	19.7	-1.16	-	3.8	3.8/28.3	18074
2005 RY ₁₂	2008 06 29.0	18 32.99	-37 16.0	21.4	-1.29	+	0.3	6.1/28.5	20387
2005 UY ₁₄₀	2008 06 29.0	18 33.01	-14 17.4	20.2	-0.90	-	1.3	2.9/29.6	18142
2001 UT ₁₁₄	2008 06 29.0	18 33.02	-28 04.9	20.4	-1.08	-	1.8	1.8/28.8	97494
2001 QX ₁₆₈	2008 06 29.0	18 33.02	-20 43.9	19.6	-1.05	-	4.9	1.1/29.3	16159
2004 TS ₁₁	2008 06 29.0	18 33.04	-26 12.1	20.7	-0.89	-	0.7	0.9/28.9	20804
2005 TG ₁₂	2008 06 29.0	18 33.07	-27 01.4	18.6	-1.02	-	2.9	2.0/28.8	97847
2003 GE ₄₃	2008 06 29.0	18 33.12	-20 16.6	19.9	-0.99	-	5.9	1.1/29.4	16253
2002 CX ₁₆	2008 06 29.0	18 33.12	-30 29.8	21.1	-1.11	+	0.2	2.4/28.8	02070
2005 SS ₂₃₁	2008 06 29.0	18 33.16	-25 49.7	22.4	-1.04	-	1.1	0.9/28.9	97841
2007 BP ₅₈	2008 06 29.0	18 33.16	-12 20.9	20.5	-0.91	-	2.3	3.9/29.9	22871
1998 YQ ₂₁	2008 06 29.0	18 33.17	-20 44.7	21.3	-1.03	-	2.4	0.9/29.2	99900
2000 XH ₂₀	2008 06 29.0	18 33.17	-31 05.7	18.4	-1.18	+	3.2	3.2/29.0	97421
2003 AP ₅₁	2008 06 29.0	18 33.18	-27 39.7	20.7	-1.09	-	1.1	1.7/28.9	19588
2003 FF ₁₁₀	2008 06 29.0	18 33.18	-23 10.9	20.3	-0.98	+	0.2	0.0/29.1	17463
2006 AU ₂₆	2008 06 29.0	18 33.19	-21 06.5	20.9	-1.00	-	2.1	0.8/29.2	98077
2000 WR ₉₇	2008 06 29.0	18 33.19	-20 06.3	19.7	-0.96	+	1.0	1.0/29.2	97417
1993 BR ₁₁	2008 06 29.0	18 33.23	-26 46.9	20.1	-1.10	-	0.8	1.6/28.9	12712
2001 QQ ₄₉	2008 06 29.1	18 33.15	-22 04.1	19.8	-1.11	+	0.2	0.5/29.1	93979
2004 TA ₂₁₅	2008 06 29.1	18 33.15	-14 18.1	20.4	-0.82	-	2.8	2.8/29.8	18105
2006 YJ ₅₁	2008 06 29.1	18 33.15	-21 46.1	20.9	-1.04	-	1.5	0.6/29.2	20506
2005 XK ₇₉	2008 06 29.1	18 33.19	-24 04.3	19.3	-0.97	-	4.4	0.3/29.0	19259
2004 EY ₃₈	2008 06 29.1	18 33.22	-17 52.2	18.5	-0.99	-	4.7	2.5/29.6	87619
2005 YS ₂₁₄	2008 06 29.1	18 33.23	-43 31.2	20.3	-1.04	-	1.9	5.8/27.7	22806
2005 WS ₂₀	2008 06 29.1	18 33.24	-28 30.6	21.1	-1.01	-	0.7	1.9/28.9	20445
2004 TC ₁₃	2008 06 29.1	18 33.25	-41 44.3	19.6	-1.24	-	7.5	7.4/26.4	89599
2001 XC ₅₈	2008 06 29.1	18 33.29	-25 04.5	20.5	-1.02	-	2.1	0.6/29.0	19558
2007 EU ₁₇₅	2008 06 29.1	18 33.29	-10 49.5	19.9	-0.80	-	0.1	4.2/29.6	21673
2002 CJ ₄₇	2008 06 29.1	18 33.35	-30 30.6	20.3	-1.04	+	1.8	2.4/29.0	19568
2000 WL ₁₀₃	2008 06 29.1	18 33.35	-16 05.5	18.9	-0.93	-	5.3	2.7/29.9	97418
2001 WQ ₉₇	2008 06 29.1	18 33.36	+00 57.1	20.4	-0.92	-	0.2	9.6/30.0	19557
2005 UY ₃₅₀	2008 06 29.1	18 33.38	-17 50.7	19.6	-1.06	+	2.3	2.3/29.2	11145
2004 TD ₉₉	2008 06 29.1	18 33.39	-36 00.4	20.1	-0.95	+	1.6	3.6/28.9	02217
2007 BH ₃	2008 06 29.1	18 33.39	-21 23.5	21.0	-1.05	-	0.6	0.7/29.2	18187
2005 SP ₁₇₆	2008 06 29.1	18 33.45	-17 32.1	20.6	-0.97	+	0.1	2.0/29.4	18128
1999 XO ₂₆₀	2008 06 29.1	18 33.46	-17 36.0	20.9	-0.84	+	1.7	1.7/29.3	88698
2004 UY ₁₀	2008 06 29.1	18 33.55	-26 09.4	19.9	-0.93	-	5.9	1.0/28.8	31901
2001 UP ₇₇	2008 06 29.1	18 33.57	-14 31.4	21.0	-0.93	-	0.9	2.9/29.6	19551
2000 SA ₂₉₈	2008 06 29.1	18 33.60	-20 51.3	19.7	-0.96	+	0.6	0.8/29.3	17922
2005 QR ₁₃₆	2008 06 29.1	18 33.64	-20 57.4	20.6	-1.02	-	1.9	0.9/29.3	18118
2001 VJ ₃₅	2008 06 29.1	18 33.64	-25 04.9	19.3	-1.04	-	0.3	0.7/29.1	17969
2006 AX ₉₆	2008 06 29.1	18 33.64	-35 31.7	20.1	-0.93	-	3.4	3.6/28.1	26124
2002 AJ ₁₀	2008 06 29.1	18 33.67	-57 53.8	19.6	-1.93	+	2.9	12.2/27.3	02061
2001 UF ₁₀₆	2008 06 29.2	18 33.57	-17 12.0	21.0	-1.01	-	0.5	2.4/29.5	17965
2005 SK ₂₂₂	2008 06 29.2	18 33.57	-10 20.3	19.6	-1.09	-	2.1	6.1/29.8	21838
2005 SJ ₁₀₃	2008 06 29.2	18 33.57	-26 00.1	20.9	-1.08	-	0.7	1.0/29.1	19653
2003 BX ₁₉	2008 06 29.2	18 33.63	-30 54.4	20.4	-1.11	-	1.3	2.8/28.8	19589
2005 UP ₁₈₄	2008 06 29.2	18 33.65	-34 22.4	21.7	-1.05	-	2.5	3.8/28.4	96195
2001 RH ₃	2008 06 29.2	18 33.66	-29 16.5	19.8	-1.17	+	2.8	2.5/29.2	97456
2000 SC ₂₅₄	2008 06 29.2	18 33.70	-13 21.0	18.5	-0.87	-	2.5	4.9/29.9	17921
2007 EV ₄₃	2008 06 29.2	18 33.75	-08 54.3	20.5	-0.79	-	0.7	4.6/30.0	20553

2002 JD ₁₃₅	2008 06 29.2	18 33.76	-36 40.1	19.7	-0.98	- 1.9	4.5/28.3	20766
2007 GG ₆₈	2008 06 29.2	18 33.77	-11 33.0	21.1	-0.73	- 0.6	3.5/29.9	20622
2005 YG ₇₀	2008 06 29.2	18 33.77	-25 30.2	20.2	-0.91	- 1.5	0.8/29.1	20830
2007 DC ₇₇	2008 06 29.2	18 33.81	-25 05.2	21.0	-0.89	- 1.0	0.6/29.2	19706
2007 EP ₁₅₀	2008 06 29.2	18 33.83	-18 56.3	20.1	-0.97	- 2.4	1.7/29.5	26261
2006 AM ₃₉	2008 06 29.2	18 33.84	-19 33.4	20.6	-0.83	- 3.3	1.1/29.6	04368
2005 YX ₇₀	2008 06 29.2	18 33.86	-31 44.9	20.1	-0.94	+ 2.5	2.5/29.2	02264
2002 GO ₆	2008 06 29.2	18 33.87	+15 26.5	19.5	-1.05	+ 7.8	19.8/25.1	87536
2004 RB ₁₀₆	2008 06 29.2	18 33.91	-05 30.8	19.1	-0.86	+ 1.3	6.8/29.6	19625
2000 WB ₁₇₇	2008 06 29.2	18 33.92	-24 13.4	20.9	-0.96	- 2.7	0.4/29.2	19532
2001 VM ₃₃	2008 06 29.2	18 33.93	-41 09.6	20.4	-1.23	- 5.5	6.2/27.2	97502
2005 QE ₁₁₄	2008 06 29.2	18 33.96	-31 43.6	19.5	-1.16	- 2.4	4.3/28.7	97798
2005 TZ ₉₈	2008 06 29.2	18 33.97	-13 59.1	20.1	-1.04	+ 1.2	3.9/29.5	18133
2005 WO ₃₆	2008 06 29.2	18 33.98	-21 07.4	21.6	-0.86	- 0.6	0.6/29.4	97984
2005 TS ₈₂	2008 06 29.2	18 33.98	-22 10.3	19.6	-1.08	+ 1.9	0.4/29.3	97858
2004 RH	2008 06 29.2	18 33.98	-20 39.9	19.7	-0.93	+ 0.1	0.9/29.4	95318
2001 RO ₂₇	2008 06 29.2	18 33.99	-15 24.5	20.1	-0.99	- 1.3	3.0/29.7	19540
2001 YA ₇₂	2008 06 29.2	18 34.02	-27 03.2	22.6	-0.97	- 2.2	1.1/29.0	21773
2005 SX ₁₉₃	2008 06 29.3	18 33.97	-06 30.1	20.4	-0.90	+ 0.6	6.0/29.9	16311
2002 TB ₂₆₁	2008 06 29.3	18 33.99	-07 28.1	18.9	-1.01	+ 0.4	7.7/29.7	16225
2004 NL ₂	2008 06 29.3	18 34.01	-26 34.6	18.8	-1.00	- 3.7	1.5/29.0	09045
2002 AL ₁₆₁	2008 06 29.3	18 34.03	-24 52.5	20.2	-1.03	+ 0.1	0.6/29.2	02066
2005 YG ₂₅₇	2008 06 29.3	18 34.03	-15 41.7	21.1	-0.99	- 1.4	2.7/29.7	98071
2007 EU ₉₂	2008 06 29.3	18 34.08	-07 38.5	20.2	-0.79	- 3.0	6.0/30.7	22882
2003 EZ ₄₆	2008 06 29.3	18 34.08	-03 36.3	19.3	-0.90	+ 2.0	7.5/29.7	16248
2000 FB ₉	2008 06 29.3	18 34.10	-22 56.6	21.0	-1.06	- 0.6	0.1/29.3	17909
2002 JE ₈₁	2008 06 29.3	18 34.11	-29 44.3	19.9	-0.95	- 0.3	2.3/29.1	20766
2006 CX ₁₄	2008 06 29.3	18 34.11	-16 17.1	20.4	-0.78	- 1.3	2.0/29.7	20490
2000 XU ₂	2008 06 29.3	18 34.14	-36 12.3	19.0	-1.12	+ 2.9	5.0/29.2	17926
2005 SM ₁₃	2008 06 29.3	18 34.17	-08 32.9	19.7	-0.93	- 0.2	7.5/29.9	21825
2005 WN ₃₁	2008 06 29.3	18 34.18	-24 27.6	21.3	-0.94	+ 0.1	0.4/29.3	18157
2007 CP ₄₆	2008 06 29.3	18 34.21	-30 48.7	19.8	-1.07	+ 1.3	3.0/29.2	20531
2001 UW ₁₀₈	2008 06 29.3	18 34.21	-13 26.8	19.5	-0.95	- 0.1	4.0/29.7	19552
2004 SU ₆₀	2008 06 29.3	18 34.21	-23 46.1	19.2	-0.86	- 4.4	0.2/29.3	20803
2003 QS ₉₆	2008 06 29.3	18 34.22	-21 17.2	19.7	-0.84	- 0.9	0.7/29.5	19603
2007 EZ ₂₀₃	2008 06 29.3	18 34.26	+08 58.9	21.5	-0.84	- 1.5	10.8/01.6	26263
2007 EP ₁₅	2008 06 29.3	18 34.26	-43 33.4	19.7	-1.26	- 2.3	7.8/27.6	21362
2007 ER ₁₅₄	2008 06 29.3	18 34.29	-08 58.6	19.9	-0.80	+ 0.4	4.9/29.9	21671
2002 GX ₈₆	2008 06 29.3	18 34.29	-40 57.9	19.3	-1.08	- 5.5	6.3/27.4	19578
2000 SF ₁	2008 06 29.3	18 34.30	-34 13.8	19.3	-1.42	+ 8.7	4.3/29.9	93845
2001 SU ₃₀₃	2008 06 29.3	18 34.32	-22 49.6	21.0	-1.07	- 0.5	0.1/29.4	97475
2004 TK ₂₇₃	2008 06 29.3	18 34.32	-25 23.6	18.8	-0.89	- 0.2	0.9/29.3	19641
2005 UY ₂₈₃	2008 06 29.3	18 34.34	-27 11.6	20.6	-1.00	- 2.4	1.5/29.1	18146
1997 TF ₁₁	2008 06 29.3	18 34.34	-16 27.0	20.1	-1.02	- 0.7	2.9/29.7	19510
2000 DD ₉₅	2008 06 29.3	18 34.39	-30 25.3	20.6	-1.16	- 0.7	2.7/29.1	20733
2005 WN ₁₁₉	2008 06 29.3	18 34.39	-37 01.2	21.1	-1.11	- 3.6	4.4/28.2	96532
2006 YZ ₄₃	2008 06 29.3	18 34.40	-30 37.9	18.6	-1.52	-21.5	3.8/27.6	37606
2005 WQ ₁₄₂	2008 06 29.3	18 34.40	-21 22.8	20.8	-0.96	- 0.6	0.7/29.5	19672
2004 RZ ₉₅	2008 06 29.3	18 34.41	-01 38.8	19.1	-0.82	- 1.1	9.6/30.8	73087
2000 SH ₃₆₂	2008 06 29.3	18 34.43	-16 18.0	21.5	-0.98	- 2.4	2.5/29.8	22386
2007 EX ₁₃₀	2008 06 29.3	18 34.45	-18 11.3	21.5	-0.95	- 1.1	1.7/29.7	21878

2005 QJ ₁₀₁	2008 06 29.3	18 34.48	-28 22.2	19.4	-1.15	+ 1.7	2.2/29.3	18118
2007 BO ₄₂	2008 06 29.4	18 34.41	-19 55.4	20.7	-1.03	- 1.2	1.2/29.6	19695
2007 AR ₂₇	2008 06 29.4	18 34.43	-25 58.4	20.1	-1.05	- 4.9	1.1/29.1	24144
2001 UJ ₂₅	2008 06 29.4	18 34.44	-31 59.0	19.8	-1.10	+ 0.6	3.1/29.1	19551
2005 TN ₁₅₄	2008 06 29.4	18 34.47	-35 03.5	20.7	-1.17	+ 0.7	5.1/29.0	22522
2002 QZ ₅₇	2008 06 29.4	18 34.49	-24 49.1	19.0	-1.11	+ 2.8	0.9/29.4	18018
2005 MU ₅₀	2008 06 29.4	18 34.50	-26 55.8	19.8	-1.17	+ 0.9	1.8/29.3	09296
2000 AN ₁₅₀	2008 06 29.4	18 34.50	-04 59.3	19.1	-0.80	+ 3.3	5.1/29.5	20732
2001 SA ₃₈	2008 06 29.4	18 34.52	-22 23.0	19.0	-1.02	- 2.5	0.4/29.5	16165
2004 TA ₃₅₈	2008 06 29.4	18 34.52	+08 41.1	20.0	-0.76	+ 2.4	8.4/29.6	20810
2007 FA ₂₅	2008 06 29.4	18 34.56	-05 18.6	21.8	-0.86	- 1.1	5.5/30.5	21878
2005 WO ₁₆₈	2008 06 29.4	18 34.57	-23 03.9	20.0	-0.93	- 2.6	0.0/29.4	19673
2002 SX ₆₇	2008 06 29.4	18 34.60	-30 00.1	21.8	-1.19	- 1.2	2.7/29.1	20290
2001 UU ₁₃₄	2008 06 29.4	18 34.64	-25 27.9	18.5	-1.04	- 2.4	0.9/29.3	20750
2005 US ₃₉₂	2008 06 29.4	18 34.65	-24 30.6	20.4	-1.07	- 2.2	0.6/29.4	15903
2007 BX ₅₈	2008 06 29.4	18 34.66	-20 38.0	20.9	-1.03	- 0.9	0.9/29.6	20847
2004 RY ₅₀	2008 06 29.4	18 34.68	-29 56.0	19.6	-1.00	- 1.5	2.5/29.0	19622
2006 AG ₄₄	2008 06 29.4	18 34.70	-32 53.8	21.3	-0.93	+ 0.8	2.9/29.1	98081
2004 CF ₃₇	2008 06 29.4	18 34.71	-28 44.3	19.0	-1.19	+ 2.9	2.5/29.4	12866
2006 CO ₂₈	2008 06 29.4	18 34.71	-11 49.6	19.4	-0.83	- 3.6	4.0/30.4	03857
2007 JA ₄	2008 06 29.4	18 34.72	-32 04.6	20.0	-0.93	- 3.1	2.8/28.7	20668
2005 NB ₆₅	2008 06 29.4	18 34.74	-14 12.4	20.3	-1.03	- 3.2	4.5/30.2	16294
1995 CD ₅	2008 06 29.4	18 34.74	-27 56.5	20.5	-1.08	+ 1.0	1.8/29.3	93689
2002 AJ ₂₆	2008 06 29.4	18 34.77	-27 12.9	20.5	-0.98	- 0.6	1.4/29.3	19564
2005 TS ₁₂₅	2008 06 29.4	18 34.81	-19 58.1	21.2	-0.98	- 0.7	1.2/29.6	19657
2004 TM ₂₂₈	2008 06 29.4	18 34.82	-06 52.9	21.1	-0.80	+ 0.6	5.3/30.1	19169
2005 XP ₂₆	2008 06 29.4	18 34.85	-20 58.2	20.8	-0.87	- 4.4	0.7/29.7	98021
1998 YQ ₃₁	2008 06 29.4	18 34.89	-21 15.4	20.2	-1.06	- 2.0	0.8/29.6	97343
2002 VD ₆₁	2008 06 29.5	18 34.80	-27 22.5	19.8	-1.20	- 1.1	2.1/29.3	16229
1998 SU ₁₀₂	2008 06 29.5	18 34.81	-31 14.6	20.2	-0.91	- 1.2	2.5/29.0	19513
2001 QQ ₂₂₂	2008 06 29.5	18 34.81	-21 41.3	19.8	-1.07	+ 1.6	0.6/29.5	17940
2007 EK ₆₉	2008 06 29.5	18 34.82	-32 45.0	21.2	-1.04	- 1.5	3.5/28.9	20557
2000 KR ₆₆	2008 06 29.5	18 34.88	+06 03.4	19.0	-1.17	-13.4	14.4/05.7	74789
2002 AJ ₁₆₁	2008 06 29.5	18 34.88	-13 50.2	20.5	-0.96	- 2.8	3.2/30.2	19566
2003 QB ₂₈	2008 06 29.5	18 34.89	-21 29.4	18.6	-0.88	+ 2.1	0.6/29.5	74264
2005 UX ₇₇	2008 06 29.5	18 34.89	-36 46.2	20.5	-1.20	+ 3.3	4.8/29.5	22799
2005 YP ₁₇₉	2008 06 29.5	18 34.90	-17 28.7	20.6	-0.83	- 3.4	1.9/30.0	98063
2002 CS ₁₃₇	2008 06 29.5	18 34.91	-29 11.7	19.5	-0.98	- 1.3	2.2/29.2	19570
2002 VU ₉₉	2008 06 29.5	18 34.92	-53 32.5	20.0	-1.67	+ 1.6	10.2/28.4	90164
2004 FS ₈₄	2008 06 29.5	18 34.92	-28 26.3	19.4	-1.17	0.0	2.4/29.3	19611
2005 UA ₃₉₇	2008 06 29.5	18 34.93	-09 53.4	21.6	-0.89	- 2.8	4.1/30.5	01080
2005 UV ₄₄₃	2008 06 29.5	18 34.96	-23 25.3	18.6	-1.03	+ 2.4	0.1/29.5	18150
1999 UV ₅₂	2008 06 29.5	18 34.97	-28 08.0	20.6	-1.05	- 4.7	1.7/29.0	72014
2003 FD ₆₆	2008 06 29.5	18 34.98	-16 37.6	19.8	-0.89	- 2.1	3.0/30.0	16250
2005 YZ ₄₄	2008 06 29.5	18 34.98	-19 12.6	20.8	-0.90	- 2.0	1.4/29.8	17654
2006 BE ₅₂	2008 06 29.5	18 35.01	-23 04.9	21.2	-0.82	- 1.2	0.0/29.6	19687
2000 XE ₃₁	2008 06 29.5	18 35.05	-31 45.8	19.8	-1.09	+ 2.6	3.0/29.4	97422
1995 MR ₂	2008 06 29.5	18 35.11	-18 43.4	19.5	-1.12	+ 2.1	2.0/29.6	87330
2000 AD ₂₀₈	2008 06 29.5	18 35.14	-29 04.5	19.6	-0.92	- 3.7	2.0/29.0	93798
2007 EF ₁₆₇	2008 06 29.5	18 35.16	-14 41.7	20.2	-0.80	- 0.8	2.8/30.1	19436
1996 VZ ₂₄	2008 06 29.5	18 35.16	-27 16.6	20.3	-1.19	- 2.5	2.0/29.3	35441

2002 VB ₁₂₆	2008 06 29.5	18 35.17 +10 51.9 20.9	-0.97 + 0.4	11.4/30.8	19586
2005 YJ ₂₅	2008 06 29.5	18 35.18 -21 16.8 20.6	-0.95 - 1.4	0.7/29.7	96681
2002 CY ₂₉	2008 06 29.5	18 35.19 -24 04.7 20.5	-0.97 - 3.5	0.3/29.5	12241
2005 UZ ₈	2008 06 29.5	18 35.20 -33 19.6 19.1	-1.24 - 5.3	5.0/28.5	21844
2000 SZ ₁₇₃	2008 06 29.5	18 35.23 -40 25.9 19.4	-1.20 + 4.5	7.3/29.7	17920
2001 RV ₁₄₁	2008 06 29.5	18 35.25 -58 31.6 21.2	-2.24 + 0.2	16.3/27.5	07981
2005 UR ₃₇₈	2008 06 29.5	18 35.26 -18 33.9 20.7	-0.91 - 0.9	1.5/29.8	20822
2002 XD ₁₀₅	2008 06 29.5	18 35.27 -26 23.4 21.3	-1.10 - 2.2	1.2/29.4	72738
2005 EH ₂₇₀	2008 06 29.5	18 35.30 -65 05.2 19.5	-2.41 - 4.6	20.3/23.7	77852
2001 TQ ₁₁	2008 06 29.5	18 35.30 -13 48.7 21.1	-0.96 - 0.2	3.4/30.0	21767
2002 GK ₇₇	2008 06 29.6	18 35.21 -09 31.4 18.9	-0.82 - 1.9	4.7/30.6	19577
2004 LY ₇	2008 06 29.6	18 35.23 -27 46.2 18.4	-1.07 - 8.7	2.1/28.9	19613
2007 DU ₂₂	2008 06 29.6	18 35.24 -14 42.7 21.1	-0.99 - 2.2	3.2/30.2	26248
2004 RO ₁₃₈	2008 06 29.6	18 35.26 -25 03.0 19.3	-1.04 + 4.7	0.7/29.6	97735
2000 SO ₁₈₉	2008 06 29.6	18 35.27 -02 33.9 20.1	-0.95 + 1.9	8.0/29.6	70268
2003 SE ₄₂	2008 06 29.6	18 35.31 +22 43.2 20.0	-0.96 + 0.2	24.6/02.0	86108
2007 BG ₇₄	2008 06 29.6	18 35.32 -27 05.0 21.8	-1.13 - 1.2	1.5/29.4	20518
2004 TX ₅₅	2008 06 29.6	18 35.34 -35 26.0 20.7	-0.95 - 2.6	3.9/28.6	17526
2005 YD ₅₂	2008 06 29.6	18 35.35 -24 14.8 20.8	-0.89 - 0.6	0.3/29.6	96720
2007 DR ₉₅	2008 06 29.6	18 35.36 -41 25.5 20.6	-1.15 - 0.2	6.2/28.8	20851
2005 VF ₅₃	2008 06 29.6	18 35.42 -16 29.4 19.3	-0.95 - 1.1	2.4/30.0	19668
2002 CJ ₂₈₅	2008 06 29.6	18 35.46 -28 22.0 19.3	-1.13 + 0.3	2.2/29.4	97575
2001 XP ₁₀₉	2008 06 29.6	18 35.46 -19 37.1 19.0	-0.98 - 3.1	1.4/29.9	19559
2007 FN ₂₆	2008 06 29.6	18 35.47 -29 31.4 21.3	-0.97 - 0.7	2.2/29.3	19460
2005 TV ₇₅	2008 06 29.6	18 35.47 -14 47.2 21.1	-1.00 + 1.9	2.9/29.8	97857
2004 RR ₈₁	2008 06 29.6	18 35.49 -29 52.0 20.3	-1.01 + 0.3	2.5/29.4	18087
2005 UX ₁₂₀	2008 06 29.6	18 35.49 -35 38.9 20.1	-1.07 - 1.9	4.5/28.9	97899
2006 DM ₄₄	2008 06 29.6	18 35.49 -15 56.5 20.6	-0.78 - 0.9	2.1/30.1	34920
2003 AR ₃	2008 06 29.6	18 35.50 -09 03.2 20.7	-1.05 - 7.1	4.9/01.3	19587
2003 FJ ₆₇	2008 06 29.6	18 35.50 -43 39.1 18.7	-1.14 - 4.0	9.0/27.6	39185
1999 XN ₆₃	2008 06 29.6	18 35.52 -22 45.9 21.0	-0.87 - 0.3	0.1/29.7	01989
2004 PN ₇₇	2008 06 29.6	18 35.56 -03 28.1 18.9	-0.85 - 3.7	8.5/01.6	19618
2004 RC ₁₉₉	2008 06 29.6	18 35.57 -27 55.2 18.2	-1.03 + 1.4	2.0/29.5	18092
1993 VM ₆	2008 06 29.6	18 35.57 +04 05.4 20.5	-0.79 + 3.0	7.7/29.8	71942
2005 WT ₅	2008 06 29.6	18 35.59 -04 28.3 20.4	-0.98 + 5.2	6.8/29.3	97977
2005 UZ ₁₀	2008 06 29.6	18 35.59 -16 27.9 21.8	-0.94 - 0.7	2.2/30.0	19658
2005 PP ₂₃	2008 06 29.6	18 35.59 -21 53.4 19.3	-1.08 + 0.3	0.6/29.7	09330
2005 YC ₃₈	2008 06 29.6	18 35.62 -37 48.8 20.8	-0.96 + 1.6	4.0/29.3	01170
2004 TL ₂₉₅	2008 06 29.6	18 35.63 -37 29.7 20.1	-0.98 - 2.1	4.5/28.6	20367
2000 HR ₈	2008 06 29.6	18 35.67 -30 16.6 18.5	-1.12 - 2.5	3.0/29.2	14599
2004 JJ ₅₃	2008 06 29.6	18 35.70 -26 16.8 20.6	-1.09 - 1.6	1.3/29.5	38029
2007 AD ₂₇	2008 06 29.6	18 35.73 -27 40.3 20.6	-1.09 - 1.2	1.7/29.5	20510
2003 BF ₁₄	2008 06 29.7	18 35.62 -17 43.3 21.3	-1.02 - 2.4	2.0/30.1	18037
2005 UV ₃₆₃	2008 06 29.7	18 35.65 -12 06.7 19.0	-0.83 + 0.2	6.1/30.1	11145
2001 UJ ₁₀₇	2008 06 29.7	18 35.66 -06 12.7 20.9	-0.92 + 0.4	6.1/30.3	10821
2005 XQ ₂₇	2008 06 29.7	18 35.68 -18 14.1 22.8	-0.90 + 1.1	1.3/29.9	98022
2007 BQ ₅	2008 06 29.7	18 35.71 -26 30.6 20.6	-1.18 - 2.2	1.4/29.5	15999
2007 DR ₉₂	2008 06 29.7	18 35.71 -38 34.6 19.3	-0.98 + 1.2	6.3/29.3	20851
2000 SU ₂₆₃	2008 06 29.7	18 35.73 -30 11.3 21.0	-1.03 - 0.4	2.6/29.4	97403
2006 WO ₆₉	2008 06 29.7	18 35.74 -19 54.5 20.1	-1.09 - 2.7	1.4/30.0	16368
2007 BM ₂₉	2008 06 29.7	18 35.75 -21 13.7 20.5	-1.05 - 2.3	0.8/29.9	18189

2004 RP ₁₉₀	2008 06 29.7	18 35.75 -03 43.2 19.0	-0.85 + 3.7	8.6/29.5	73125
2005 QA ₁₈₇	2008 06 29.7	18 35.77 -18 55.5 21.1	-1.08 - 1.3	1.8/30.0	39764
2004 GY ₇₈	2008 06 29.7	18 35.79 -19 45.1 20.6	-1.09 - 0.8	1.4/29.9	12878
2001 TU ₁₉₅	2008 06 29.7	18 35.80 -13 47.2 18.5	-0.98 - 5.1	4.0/30.6	17961
2001 EF ₁₇	2008 06 29.7	18 35.82 -48 24.0 20.9	-1.12 - 2.9	6.5/27.7	20741
2005 UX ₄₄₃	2008 06 29.7	18 35.84 -19 45.7 20.4	-1.11 + 1.0	1.4/29.8	97952
2001 QH ₂₃₉	2008 06 29.7	18 35.88 -12 34.7 19.4	-0.96 - 3.9	5.0/30.7	32875
1997 YG	2008 06 29.7	18 35.94 -24 10.0 19.7	-1.00 - 3.2	0.4/29.7	97332
2005 QV ₇₄	2008 06 29.7	18 35.95 -34 18.0 19.3	-1.24 - 0.1	5.3/29.2	20381
2005 YL ₃₄	2008 06 29.7	18 35.95 -19 39.6 20.4	-0.81 - 2.8	1.0/30.0	20829
2001 QO ₂₆₅	2008 06 29.7	18 35.99 -19 46.5 18.9	-0.96 + 0.7	1.8/29.9	17941
2005 YK ₄₆	2008 06 29.7	18 35.99 -16 58.8 20.5	-0.97 - 4.7	2.3/30.4	98040
2005 SG ₁₆	2008 06 29.7	18 35.99 -08 52.9 21.0	-0.94 - 0.3	5.0/30.5	21825
2001 XG ₅₇	2008 06 29.7	18 36.00 -18 24.1 20.0	-0.98 + 1.2	1.7/29.9	97519
2004 TT ₆₀	2008 06 29.7	18 36.02 -17 16.6 20.9	-0.79 - 0.9	1.6/30.1	20805
2001 XL ₁₇₄	2008 06 29.7	18 36.04 -19 43.3 20.7	-0.95 - 1.1	1.1/30.0	04188
2002 AE ₈₀	2008 06 29.7	18 36.06 -26 59.7 19.3	-0.98 + 0.6	1.5/29.7	19565
2005 YW ₄₂	2008 06 29.7	18 36.08 -21 45.8 21.2	-0.81 - 0.8	0.4/29.9	20830
2005 SQ ₆₀	2008 06 29.7	18 36.09 -17 33.5 19.2	-0.95 - 0.8	3.0/30.1	18124
2001 RR ₁₁₀	2008 06 29.7	18 36.12 -28 36.4 17.7	-0.95 - 2.1	2.9/29.4	14621
2000 EW ₁₅₂	2008 06 29.7	18 36.12 -31 40.8 20.0	-1.17 - 2.0	3.1/29.3	17909
2003 QH ₂₈	2008 06 29.7	18 36.17 -54 10.6 19.4	-1.40 + 2.3	10.6/28.3	40116
2001 XP ₂₅₉	2008 06 29.8	18 36.05 -23 29.0 21.6	-0.99 - 2.1	0.1/29.8	97533
2005 VU ₄₀	2008 06 29.8	18 36.05 -19 22.3 19.9	-0.92 - 1.8	1.5/30.1	19237
1998 DV ₂₁	2008 06 29.8	18 36.10 -27 46.9 20.9	-1.00 - 0.7	1.8/29.6	20240
2004 VL ₂₀	2008 06 29.8	18 36.10 -32 20.4 19.7	-0.94 - 3.4	3.0/29.0	20369
2004 RZ ₁₆₂	2008 06 29.8	18 36.10 +01 08.3 19.8	-0.92 + 3.1	9.1/29.4	73113
2005 SO ₃₂	2008 06 29.8	18 36.10 -27 26.3 21.4	-1.20 - 2.4	1.9/29.5	97812
2001 XP ₁₈₇	2008 06 29.8	18 36.11 -21 54.1 19.5	-1.01 - 3.3	0.5/29.9	97528
2001 UA ₁₂₉	2008 06 29.8	18 36.14 -23 01.7 20.3	-1.07 - 1.9	0.1/29.8	97495
2001 SS ₁₁₆	2008 06 29.8	18 36.15 -18 34.3 19.6	-1.03 + 1.0	1.8/30.0	17949
2005 YY ₁₃₇	2008 06 29.8	18 36.15 -30 56.7 20.3	-1.01 + 5.6	2.9/30.0	96791
2001 YP ₁₀₈	2008 06 29.8	18 36.19 -36 38.5 19.2	-1.12 - 2.8	5.2/28.7	17984
2002 TO ₁₉₅	2008 06 29.8	18 36.19 -34 17.7 19.6	-1.25 - 3.7	4.9/28.8	87552
2003 BX	2008 06 29.8	18 36.25 -23 14.0 19.7	-1.12 - 7.7	0.0/29.8	22728
1999 XC ₁₃₉	2008 06 29.8	18 36.27 -22 58.3 19.5	-0.84 - 3.9	0.1/29.9	20732
2003 FB ₄₀	2008 06 29.8	18 36.29 -30 59.9 19.0	-0.99 - 1.0	3.5/29.4	16249
2001 SK ₃₅₁	2008 06 29.8	18 36.30 -11 27.8 20.9	-1.00 - 3.1	4.8/30.7	21767
1999 XR ₂₂₇	2008 06 29.8	18 36.31 -22 42.4 20.0	-1.08 - 0.8	0.2/29.9	14593
2005 WK ₄₄	2008 06 29.8	18 36.33 -35 05.0 19.9	-1.08 - 4.0	4.4/28.8	96471
2000 TR ₂₁	2008 06 29.8	18 36.33 -03 22.2 20.1	-0.92 - 2.2	7.3/31.0	68768
2005 UR ₃₀₅	2008 06 29.8	18 36.33 -13 09.1 19.9	-0.97 + 2.1	4.9/30.0	26083
2006 AP ₄₁	2008 06 29.8	18 36.36 -12 28.2 20.6	-0.79 - 2.7	3.0/30.7	19684
2005 SX ₂₂₄	2008 06 29.8	18 36.41 -28 34.8 19.5	-1.07 - 3.7	2.8/29.4	97840
2005 TZ ₅₆	2008 06 29.8	18 36.41 -21 58.4 20.7	-1.01 - 1.4	0.5/29.9	18132
2001 RM ₁₃₀	2008 06 29.8	18 36.48 -21 46.4 20.3	-1.02 - 1.5	0.5/30.0	17946
2004 EK ₆	2008 06 29.8	18 36.50 -18 48.6 18.9	-1.02 - 1.2	2.1/30.1	12870
2006 XD ₃₄	2008 06 29.8	18 36.51 -32 20.8 19.4	-1.14 - 5.5	3.6/29.0	14474
2005 XB ₁₁₅	2008 06 29.8	18 36.52 -23 44.0 20.7	-0.96 + 0.2	0.2/29.9	09471
2001 VY ₄₆	2008 06 29.8	18 36.54 -31 05.9 19.3	-1.08 - 4.9	2.7/29.1	19554
2001 TP ₁₄₆	2008 06 29.8	18 36.55 -21 44.8 20.1	-1.06 - 3.3	0.6/30.0	00070

1998 SA ₄₇	2008 06 29.8	18 36.57	-35 52.2	21.1	-1.25	- 2.2	5.2/28.9	97339
2005 YR ₁₅₁	2008 06 29.9	18 36.46	-27 25.9	21.4	-0.86	- 0.4	1.2/29.7	96800
2005 SV ₁₁₇	2008 06 29.9	18 36.47	-38 10.4	20.0	-1.23	- 3.4	6.2/28.6	34880
2002 XG ₅₁	2008 06 29.9	18 36.50	-27 25.0	19.6	-1.10	- 5.0	1.7/29.5	16234
2003 EY ₄₈	2008 06 29.9	18 36.50	-15 13.7	20.0	-0.94	- 1.8	3.0/30.4	19594
2007 EV ₇₆	2008 06 29.9	18 36.52	-34 47.8	21.7	-1.03	- 0.1	3.6/29.4	22881
2005 VF ₇₇	2008 06 29.9	18 36.54	-31 32.2	20.8	-1.07	+ 0.7	2.8/29.6	18154
2001 QC ₁₁₁	2008 06 29.9	18 36.56	-26 51.4	19.0	-1.08	- 0.4	1.8/29.7	17937
1998 SW ₁₆	2008 06 29.9	18 36.56	-26 35.3	21.8	-1.10	- 1.2	1.3/29.7	17896
2002 AX ₄	2008 06 29.9	18 36.56	-28 50.3	20.4	-0.98	- 0.7	1.9/29.6	19563
2003 SG ₁₉₈	2008 06 29.9	18 36.57	-28 31.5	19.5	-0.81	+ 0.8	1.5/29.7	97677
2005 VR ₉₄	2008 06 29.9	18 36.58	-32 42.0	20.2	-1.02	- 5.4	3.3/28.9	97971
2007 EJ ₂₀₃	2008 06 29.9	18 36.59	-21 19.6	19.9	-0.94	- 1.9	0.7/30.0	19450
2005 UT ₁₆₁	2008 06 29.9	18 36.62	-25 14.0	19.9	-1.10	- 1.9	0.8/29.8	18143
2005 QD ₁₆₁	2008 06 29.9	18 36.62	-25 11.4	21.4	-1.07	- 1.8	0.7/29.8	19650
2001 VS ₇₇	2008 06 29.9	18 36.63	-21 08.2	18.4	-1.01	+ 1.8	1.0/30.0	16183
2005 YX ₂₂₁	2008 06 29.9	18 36.63	-26 46.9	20.4	-0.97	- 2.5	1.2/29.7	22806
2003 SX ₂₁₉	2008 06 29.9	18 36.64	-00 34.0	19.7	-0.76	- 2.1	7.9/01.5	40117
1998 CM	2008 06 29.9	18 36.64	-33 14.1	18.0	-1.19	- 0.3	4.1/29.4	19511
2001 SH ₂₁₇	2008 06 29.9	18 36.65	-19 45.2	20.9	-1.05	- 1.0	1.3/30.1	19545
2003 FF ₃₅	2008 06 29.9	18 36.70	-30 10.4	20.6	-1.05	- 0.5	2.6/29.6	16249
1996 VW ₃₅	2008 06 29.9	18 36.75	-15 27.3	20.1	-0.91	- 2.8	3.0/30.5	17893
2000 QQ ₁₀₃	2008 06 29.9	18 36.76	-41 20.1	18.7	-1.07	- 1.7	8.9/28.5	70250
2004 CO ₄₅	2008 06 29.9	18 36.78	-28 48.3	19.3	-1.17	- 3.1	2.6/29.5	34786
2004 PU ₆₃	2008 06 29.9	18 36.79	-26 21.9	19.5	-1.00	+ 0.8	1.2/29.9	18080
2004 TO ₇₅	2008 06 29.9	18 36.79	-14 14.7	20.8	-0.81	- 0.4	2.6/30.4	02216
2000 YW ₁₂₀	2008 06 29.9	18 36.80	-30 37.5	20.6	-0.97	- 3.1	2.4/29.3	20740
2005 UV ₂₃₈	2008 06 29.9	18 36.81	-35 05.4	20.3	-1.12	- 5.4	4.3/28.7	19663
2005 UO ₁₈₂	2008 06 29.9	18 36.82	-27 18.8	21.2	-0.99	- 1.6	1.4/29.7	97912
2005 TH ₁₆₂	2008 06 29.9	18 36.86	-18 36.5	20.4	-0.96	+ 0.2	1.7/30.2	18135
2005 YD ₄₈	2008 06 29.9	18 36.86	-13 52.6	19.5	-0.87	- 4.4	3.2/30.9	20830
2001 XP ₁₃	2008 06 29.9	18 36.87	-26 38.4	20.9	-1.00	+ 1.0	1.1/29.9	17974
2003 RF ₂₄	2008 06 29.9	18 36.88	-19 35.3	19.8	-0.85	+ 0.5	1.3/30.1	21566
2001 XU ₁₈₅	2008 06 29.9	18 36.91	-21 29.7	20.1	-0.98	- 2.3	0.6/30.1	94382
2001 WG ₁₅	2008 06 29.9	18 36.92	-46 12.8	20.4	-1.91	+ 9.3	10.8/01.4	50575
2001 VR ₈₅	2008 06 29.9	18 36.92	-22 02.5	19.9	-0.99	+ 0.4	0.4/30.0	17970
2006 BD ₄₆	2008 06 29.9	18 36.93	-24 09.2	20.0	-0.86	- 0.7	0.3/29.9	19687
2007 BY ₆	2008 06 29.9	18 36.93	-09 00.2	20.4	-0.86	- 3.1	4.6/01.3	24144
2005 UF ₁₃₉	2008 06 29.9	18 36.97	-36 09.8	20.4	-1.12	- 4.5	4.9/28.7	96164
2005 WT ₁₁₁	2008 06 30.0	18 36.87	-27 54.7	20.6	-0.98	- 3.2	1.5/29.6	96524
2001 SP ₁₃₇	2008 06 30.0	18 36.90	-23 08.6	19.3	-1.03	- 0.5	0.0/30.0	17950
2005 VZ ₁₁₇	2008 06 30.0	18 36.92	-47 17.8	21.0	-1.04	- 0.7	5.8/28.6	97975
2004 XA ₁₃	2008 06 30.0	18 36.95	-29 07.9	19.2	-0.88	- 3.4	1.9/29.5	19646
2005 YC ₂₃₇	2008 06 30.0	18 36.95	-24 10.3	20.4	-0.88	+ 1.2	0.3/30.0	19683
2002 TA ₁₄	2008 06 30.0	18 36.96	-15 57.5	19.4	-1.08	- 2.2	3.1/30.5	19584
2005 TF ₂₅	2008 06 30.0	18 36.99	-34 54.4	21.8	-1.04	- 1.7	3.6/29.3	20818
2006 AB ₈₇	2008 06 30.0	18 36.99	-09 28.7	20.0	-0.77	- 1.4	4.1/30.9	20835
2005 YR ₂₈₀	2008 06 30.0	18 37.00	-21 28.2	20.7	-0.85	- 1.1	0.6/30.1	18171
2002 JB ₈₇	2008 06 30.0	18 37.00	-14 08.1	19.8	-0.83	+ 1.0	2.8/30.3	19580
2005 TK ₁₈₆	2008 06 30.0	18 37.01	-29 22.0	19.7	-1.04	- 1.7	2.7/29.6	19206
2007 EA ₁₂₀	2008 06 30.0	18 37.01	-35 15.1	20.6	-0.95	- 2.3	3.7/29.1	26259

2007 CK ₂₁	2008 06 30.0	18 37.02	-18 56.1	20.6	-1.10	+ 0.1	1.7/30.2	16057
2004 RW ₁₅₂	2008 06 30.0	18 37.06	-08 51.2	20.2	-0.89	+ 1.2	6.2/30.4	02210
2005 SW ₉₁	2008 06 30.0	18 37.13	-29 45.8	19.7	-1.03	- 1.2	3.5/29.6	03728
2007 AW ₃	2008 06 30.0	18 37.14	-31 38.3	20.3	-1.14	- 1.3	3.2/29.6	14517
2007 DZ ₈₇	2008 06 30.0	18 37.17	-30 22.2	19.7	-1.00	- 0.8	2.8/29.7	22878
2007 CW ₆₂	2008 06 30.0	18 37.21	-07 39.9	20.3	-0.87	- 5.4	5.4/01.9	22875
2003 RF ₈	2008 06 30.0	18 37.26	-30 13.0	18.2	-1.07	+ 7.7	3.0/30.4	57934
2001 UJ ₉₇	2008 06 30.0	18 37.27	-00 44.0	20.5	-0.90	+ 0.2	8.2/01.2	22689
2005 UH ₄₆	2008 06 30.0	18 37.27	-16 01.7	21.4	-0.93	- 0.2	2.4/30.4	97883
2005 UU ₆₈	2008 06 30.0	18 37.28	-09 50.9	21.0	-0.90	+ 1.2	4.2/30.5	97888
2004 RA ₁₈₄	2008 06 30.0	18 37.29	-11 05.7	19.2	-0.87	- 0.3	4.6/30.6	19627
2004 PA ₄₀	2008 06 30.0	18 37.32	-16 36.7	19.3	-0.91	- 1.3	2.5/30.5	18079
2003 SL ₁₂₈	2008 06 30.0	18 37.32	-32 54.7	20.1	-0.85	- 0.4	2.7/29.5	02166
2005 UT ₂₂₆	2008 06 30.0	18 37.32	-26 30.1	21.0	-0.99	- 1.5	1.1/29.9	18145
2005 UC ₅₁₂	2008 06 30.0	18 37.33	-21 17.6	20.6	-0.85	+ 1.5	0.5/30.1	38930
2004 TF ₁₂₄	2008 06 30.0	18 37.35	-18 38.9	19.2	-0.91	- 0.1	1.8/30.3	19638
2001 XP ₂₁₉	2008 06 30.0	18 37.35	-40 05.9	20.1	-1.21	- 5.2	6.3/28.2	17981
2007 CJ ₃₇	2008 06 30.1	18 37.29	-09 53.4	20.2	-0.92	- 5.3	5.1/01.6	19343
2004 NF ₂₄	2008 06 30.1	18 37.31	-34 40.3	18.6	-1.09	+ 9.4	5.8/30.9	16274
2004 CC ₂₂	2008 06 30.1	18 37.31	-18 43.6	18.6	-1.04	- 1.2	2.2/30.4	14711
1999 PZ ₂	2008 06 30.1	18 37.31	-26 52.0	20.1	-0.95	+ 0.7	1.2/30.0	97347
2005 UN ₄₁	2008 06 30.1	18 37.33	-10 06.3	19.7	-0.93	- 0.5	4.6/30.7	22798
2004 SS ₂₁	2008 06 30.1	18 37.33	-33 07.5	20.3	-1.01	+ 0.3	3.2/29.7	00786
2005 SK ₂₁₈	2008 06 30.1	18 37.37	-25 01.3	19.2	-1.08	- 3.5	0.8/30.0	95932
2005 XC ₁₀₃	2008 06 30.1	18 37.42	-20 39.1	22.1	-0.82	- 2.0	0.7/30.3	98030
2005 WT ₁₆₄	2008 06 30.1	18 37.45	-32 01.1	19.9	-1.02	- 3.8	3.4/29.3	96564
2007 BT ₄₇	2008 06 30.1	18 37.45	-28 50.4	20.6	-1.00	- 1.1	2.1/29.8	19696
2001 WW ₆₄	2008 06 30.1	18 37.49	-42 32.0	20.1	-1.24	- 4.1	7.0/28.2	17973
2005 UQ ₅₂	2008 06 30.1	18 37.50	-22 31.8	20.6	-1.06	- 2.2	0.2/30.2	97884
2006 CY ₃₉	2008 06 30.1	18 37.55	-25 07.0	22.2	-0.84	- 1.1	0.5/30.0	01313
2001 XM ₃₂	2008 06 30.1	18 37.55	-15 06.8	19.9	-0.96	+ 1.8	3.1/30.3	10835
2001 PY ₆₅	2008 06 30.1	18 37.55	-16 38.3	20.4	-0.99	- 2.1	3.2/30.6	88815
2003 SJ ₃₈	2008 06 30.1	18 37.57	-19 04.2	19.5	-0.79	+ 1.1	1.1/30.3	97669
2005 YM ₈₈	2008 06 30.1	18 37.62	-25 35.6	20.8	-0.88	+ 1.4	0.8/30.1	98048
2001 DC ₄₆	2008 06 30.1	18 37.65	-11 23.1	20.2	-0.79	- 2.2	3.6/01.1	20741
2002 CG ₂₉₄	2008 06 30.1	18 37.66	-37 03.6	20.9	-1.07	- 1.5	4.7/29.3	19572
2002 GG ₁₂₂	2008 06 30.1	18 37.69	-22 02.9	19.5	-0.88	- 0.1	0.4/30.2	18008
2004 SV ₄	2008 06 30.1	18 37.69	-11 29.2	19.5	-0.88	+ 1.3	5.2/30.5	73202
2006 BO ₁₁₀	2008 06 30.1	18 37.70	-27 02.7	21.3	-0.84	- 0.8	1.1/30.0	20486
2005 WD ₁₅₄	2008 06 30.1	18 37.71	-29 03.2	19.8	-1.12	- 3.7	2.6/29.6	96551
2001 FR ₆₉	2008 06 30.1	18 37.73	-12 45.6	18.5	-0.92	- 5.7	5.6/01.4	04148
2001 YC ₆₂	2008 06 30.1	18 37.74	-24 25.8	20.1	-1.12	+ 1.6	0.5/30.2	94432
2004 SC ₅₇	2008 06 30.1	18 37.76	-17 08.3	20.0	-0.90	- 2.1	2.3/30.6	18098
2004 TP ₁₀₀	2008 06 30.1	18 37.76	-29 52.1	20.9	-0.90	+ 1.9	1.8/30.0	73313
2000 SO ₁₆₃	2008 06 30.1	18 37.78	-05 59.0	19.5	-0.91	+ 2.7	7.0/30.3	70267
2004 RR ₄₇	2008 06 30.2	18 37.71	-27 41.4	19.9	-1.05	- 0.8	1.8/29.9	02208
2004 GB ₈	2008 06 30.2	18 37.71	-26 27.3	20.3	-1.09	- 0.1	1.5/30.1	12343
2004 PQ ₁₀₁	2008 06 30.2	18 37.71	-38 40.1	19.1	-1.16	0.0	6.4/29.2	97724
2005 QQ ₇	2008 06 30.2	18 37.76	-15 41.1	19.5	-1.00	- 2.8	3.9/30.8	87003
1998 RG ₇₄	2008 06 30.2	18 37.76	-18 50.3	19.0	-1.09	+ 0.7	2.0/30.3	17896
2004 PR ₆	2008 06 30.2	18 37.77	-36 46.5	18.5	-1.13	+ 6.1	6.3/30.6	15796

2005 YJ ₂₇	2008 06 30.2	18 37.78	-23 16.6	21.4	-0.74	- 2.0	0.0/30.2	19261
2005 TY ₁₀	2008 06 30.2	18 37.79	-24 26.8	21.0	-1.06	- 0.6	0.5/30.2	97847
2005 YD ₁₃₁	2008 06 30.2	18 37.80	-19 35.8	20.9	-0.80	- 2.2	1.0/30.5	20831
2007 EN ₉₂	2008 06 30.2	18 37.82	-28 42.7	19.3	-1.01	+ 1.6	2.0/30.1	30251
2001 YK ₈₇	2008 06 30.2	18 37.88	-20 26.0	20.1	-0.96	+ 2.1	0.9/30.3	94442
2003 GH ₃₅	2008 06 30.2	18 37.88	-05 55.0	18.4	-0.78	- 0.1	8.4/01.1	69506
2006 AA ₂₀	2008 06 30.2	18 37.89	-26 04.3	19.3	-1.03	- 5.9	1.0/29.9	96906
2005 SJ ₂₄₄	2008 06 30.2	18 37.90	-27 01.3	22.2	-1.11	- 0.9	1.4/30.0	95945
2005 TH ₄₁	2008 06 30.2	18 37.90	-26 14.1	20.3	-1.00	- 1.2	1.0/30.1	19656
2001 KW ₁₃	2008 06 30.2	18 37.91	-34 41.7	17.7	-1.02	- 8.3	6.3/28.5	97439
1998 WW ₁₄	2008 06 30.2	18 37.93	-42 44.0	18.3	-1.14	- 7.8	7.1/27.1	01973
2005 UW ₁₃₀	2008 06 30.2	18 37.94	-29 52.8	22.1	-0.99	- 1.4	2.0/29.8	97901
2005 QY ₆₆	2008 06 30.2	18 38.01	-14 24.5	19.7	-1.02	- 3.1	3.9/31.0	19649
2005 UY ₃₈₃	2008 06 30.2	18 38.08	-10 24.6	20.5	-0.89	- 3.1	4.2/01.3	33466
2005 US ₄₁₆	2008 06 30.2	18 38.09	-14 56.7	20.8	-0.92	- 0.8	2.9/30.7	20431
2001 FU ₄₉	2008 06 30.2	18 38.12	-29 24.7	19.7	-1.18	- 0.2	3.0/30.0	12748
2005 VN ₁₁₁	2008 06 30.2	18 38.14	-19 37.8	21.2	-0.94	+ 1.3	1.2/30.4	97974
2005 FQ ₈	2008 06 30.2	18 38.15	-04 46.1	18.5	-1.27	-20.5	9.4/04.8	97782
1999 XG ₁₈₄	2008 06 30.2	18 38.15	-32 00.9	20.3	-0.95	- 0.7	2.5/29.8	01990
2003 FG ₂₀	2008 06 30.2	18 38.17	-43 21.2	19.8	-1.22	- 1.5	7.9/29.1	16249
2007 EH ₄₃	2008 06 30.2	18 38.18	-05 05.6	19.9	-0.78	- 1.5	5.7/01.6	22880
2005 WY ₅₈	2008 06 30.2	18 38.20	-19 39.2	18.1	-1.02	- 2.1	1.9/30.5	18158
2005 SG ₅₆	2008 06 30.2	18 38.22	-13 56.7	21.1	-1.10	- 0.9	3.9/30.7	00982
2005 YF ₁₉₉	2008 06 30.3	18 38.13	-24 02.5	18.7	-0.92	+ 3.0	0.3/30.3	26119
2005 SY ₂₅₆	2008 06 30.3	18 38.16	-31 29.4	21.1	-1.15	- 2.0	3.1/29.7	18130
2002 JV ₈₃	2008 06 30.3	18 38.17	-12 15.0	20.5	-0.83	+ 0.7	3.8/30.8	18012
2006 YG ₄₃	2008 06 30.3	18 38.17	-32 12.9	19.1	-1.22	+ 6.5	4.0/30.6	16377
2001 XR ₁₀₅	2008 06 30.3	18 38.21	-20 12.9	19.9	-0.94	- 3.1	1.1/30.6	20754
2006 BC ₃₁	2008 06 30.3	18 38.23	-19 24.2	20.7	-0.82	- 1.9	1.1/30.6	97000
2004 OO ₉	2008 06 30.3	18 38.23	-29 38.5	18.9	-1.00	- 0.9	3.1/29.9	18076
2001 QX ₇₂	2008 06 30.3	18 38.23	-18 33.4	18.2	-0.87	- 1.0	2.5/30.6	16157
2004 XX ₅₉	2008 06 30.3	18 38.24	-27 46.8	19.7	-0.93	- 3.4	1.5/29.9	31374
2005 YZ ₇₀	2008 06 30.3	18 38.25	-22 33.5	20.1	-0.87	- 1.6	0.2/30.4	22805
2005 VE ₇₉	2008 06 30.3	18 38.31	-23 06.6	20.3	-0.99	- 0.2	0.0/30.3	18154
2003 AB ₅₅	2008 06 30.3	18 38.31	-27 54.5	19.7	-1.16	- 3.5	1.9/29.9	90168
2004 RX ₁₇₇	2008 06 30.3	18 38.32	-15 17.2	19.7	-0.90	+ 1.0	2.6/30.6	97737
2004 TU ₃₅₅	2008 06 30.3	18 38.38	-15 46.4	20.4	-0.79	- 2.6	2.0/30.9	20810
2004 VG ₅₄	2008 06 30.3	18 38.39	-40 33.2	20.9	-0.97	+ 0.6	4.5/29.6	95603
1998 QD ₈₅	2008 06 30.3	18 38.41	-19 25.4	19.0	-1.15	+ 1.1	1.6/30.5	19512
2002 BK ₂₃	2008 06 30.3	18 38.42	-37 59.2	20.0	-1.16	- 3.4	5.2/29.0	20759
2002 CV ₁₂₁	2008 06 30.3	18 38.53	-18 39.3	20.6	-0.90	- 1.1	1.5/30.7	17995
2001 PQ ₅₅	2008 06 30.3	18 38.54	-19 58.5	19.7	-1.06	- 2.0	1.4/30.6	17935
2003 EH ₃₀	2008 06 30.3	18 38.59	-37 50.4	19.6	-1.15	+ 2.8	6.2/30.3	14699
2005 UJ ₁₇₇	2008 06 30.3	18 38.59	-25 54.2	20.7	-1.02	- 0.5	1.1/30.3	17613
1999 GB ₁₆	2008 06 30.3	18 38.60	-01 49.7	20.0	-0.90	- 0.5	7.8/01.8	17899
2003 EO ₁₈	2008 06 30.3	18 38.61	-19 59.5	21.0	-0.99	- 2.0	1.1/30.6	16247
2007 FF ₇	2008 06 30.4	18 38.53	-24 05.7	19.7	-0.89	- 1.7	0.3/30.3	22885
1999 AO ₃₂	2008 06 30.4	18 38.54	-25 16.2	21.8	-1.08	- 0.5	0.8/30.3	93743
2001 DO ₉₉	2008 06 30.4	18 38.55	+01 56.3	20.3	-0.74	- 1.3	7.0/02.4	35775
2005 YU ₅₇	2008 06 30.4	18 38.58	-24 44.3	20.0	-0.91	- 1.9	0.6/30.3	19678
2002 AM ₉₇	2008 06 30.4	18 38.62	-20 50.2	19.8	-1.01	- 5.1	0.8/30.7	04190

2005 UK ₁₉₉	2008 06 30.4	18 38.63	-04 05.4	20.9	-0.87	+ 1.3	6.5/01.1	20419
1997 ND ₆	2008 06 30.4	18 38.66	-15 49.0	19.8	-0.80	- 1.8	2.6/31.0	19510
2004 PW ₄₇	2008 06 30.4	18 38.68	-33 38.8	18.9	-1.13	+ 4.1	4.1/30.5	18079
2002 CQ ₂₁₃	2008 06 30.4	18 38.72	-19 44.7	20.3	-0.92	- 2.0	1.2/30.7	17997
2002 CK ₃₉	2008 06 30.4	18 38.73	-26 28.6	20.3	-0.96	0.0	1.1/30.3	19568
2004 TX ₃₆₇	2008 06 30.4	18 38.80	-30 06.8	22.1	-0.86	- 1.0	1.9/30.0	23986
2003 RY ₅	2008 06 30.4	18 38.83	+04 10.8	22.0	-0.89	0.0	8.7/30.8	57934
2004 RS ₁₄	2008 06 30.4	18 38.86	-22 23.7	19.5	-0.96	+ 0.1	0.3/30.5	97727
2003 HF ₄₉	2008 06 30.4	18 38.86	-22 31.4	19.4	-0.95	- 2.4	0.2/30.5	16255
2004 PA ₂₆	2008 06 30.4	18 38.89	-15 11.6	19.5	-0.92	- 3.3	3.6/01.1	97718
2000 DL ₃₄	2008 06 30.4	18 38.91	-19 57.8	20.6	-1.06	- 1.2	1.2/30.7	19521
2002 AV ₂₃	2008 06 30.4	18 38.92	-28 08.3	20.9	-1.01	- 1.2	1.7/30.2	20757
2003 RK ₁₂	2008 06 30.4	18 38.95	-47 13.7	19.4	-1.11	- 1.0	7.7/28.7	19604
2006 BL ₂₆₁	2008 06 30.4	18 38.95	-21 38.5	20.4	-0.84	- 1.3	0.5/30.6	11157
2005 UJ ₅₅	2008 06 30.4	18 38.97	-24 52.7	20.2	-1.13	- 0.4	0.7/30.4	22798
2000 JN ₆₄	2008 06 30.4	18 38.98	-18 00.7	19.5	-1.07	+ 1.8	1.9/30.6	12736
2000 SW ₃₇	2008 06 30.4	18 38.98	-29 14.7	18.1	-0.96	- 4.5	3.1/29.8	17918
2006 BM ₂₂₈	2008 06 30.4	18 38.98	-33 29.5	22.3	-0.90	+ 0.3	2.8/30.0	97127
2006 AR ₈₂	2008 06 30.4	18 38.99	-37 49.6	20.1	-1.12	- 3.8	5.0/29.0	19685
2005 YS ₇₃	2008 06 30.4	18 39.00	-26 20.7	20.0	-0.99	- 0.5	1.2/30.3	19678
2007 CU ₂₂	2008 06 30.4	18 39.01	-24 24.6	20.7	-1.08	- 0.1	0.5/30.4	18195
2002 AP ₁₂₉	2008 06 30.4	18 39.01	-40 42.1	19.1	-1.78	+ 8.7	8.9/01.2	14651
2001 XD ₂₉	2008 06 30.4	18 39.02	-13 32.1	19.3	-0.96	- 4.1	3.4/01.4	94326
2001 XK ₁₃₇	2008 06 30.4	18 39.02	-08 12.5	19.9	-1.01	+ 5.8	5.5/30.1	97524
2004 FP ₄₉	2008 06 30.4	18 39.03	-22 35.1	20.8	-1.12	- 0.5	0.2/30.5	14103
1999 YR ₂	2008 06 30.4	18 39.03	-25 50.6	19.9	-1.18	+ 2.9	1.2/30.5	16132
2002 RH ₁₇₆	2008 06 30.5	18 38.95	-12 01.1	19.6	-0.95	+ 1.4	6.6/30.7	85610
2003 QM ₆	2008 06 30.5	18 38.95	-09 36.6	18.8	-0.80	- 2.5	5.0/01.5	19602
2003 WF ₁₅₉	2008 06 30.5	18 38.99	-28 07.8	18.4	-1.47	-21.7	2.5/29.3	12861
2007 EE ₄₂	2008 06 30.5	18 39.00	-32 32.9	20.3	-1.02	- 0.6	3.4/30.0	22880
2001 XV ₂₆₂	2008 06 30.5	18 39.04	-21 15.6	21.5	-1.00	- 0.6	0.7/30.6	97533
2005 TA ₂₈	2008 06 30.5	18 39.05	-34 22.1	19.4	-1.18	- 3.0	4.7/29.6	97851
2005 RR ₄₅	2008 06 30.5	18 39.05	-21 48.0	20.9	-1.02	- 1.6	0.5/30.6	22794
2000 FZ ₅₇	2008 06 30.5	18 39.07	-14 45.3	19.4	-1.01	- 3.5	3.6/01.3	87379
2007 DX ₁₀₆	2008 06 30.5	18 39.07	-15 58.7	20.2	-0.81	- 0.3	2.4/30.9	24149
2005 WU ₅₁	2008 06 30.5	18 39.10	-21 10.3	20.0	-0.97	+ 0.8	0.7/30.6	19670
1999 TC ₃₀₁	2008 06 30.5	18 39.11	-33 53.8	20.8	-0.95	- 1.2	3.4/29.8	32861
2005 UK ₄₅₉	2008 06 30.5	18 39.12	-28 31.1	21.0	-1.03	- 0.3	1.8/30.3	24476
2002 CA ₂₉	2008 06 30.5	18 39.16	-29 52.4	20.6	-1.05	- 1.8	2.2/30.1	19568
2004 TA	2008 06 30.5	18 39.20	-22 06.3	20.0	-0.91	- 2.8	0.4/30.6	95473
2007 EA ₇₀	2008 06 30.5	18 39.20	-29 59.4	19.3	-0.91	- 1.9	2.7/30.0	22881
2007 ES ₁₉₁	2008 06 30.5	18 39.20	-18 10.0	20.3	-0.81	- 0.8	1.7/30.8	20573
2004 CA ₆	2008 06 30.5	18 39.21	-17 03.2	19.2	-1.06	- 4.0	2.8/01.1	12865
2007 CD ₂₇	2008 06 30.5	18 39.23	-25 44.6	21.0	-1.06	- 0.6	1.0/30.4	19698
1999 CV ₁₂	2008 06 30.5	18 39.24	-01 10.9	20.0	-0.90	- 3.6	8.2/02.8	22659
2005 SJ ₂₈₀	2008 06 30.5	18 39.26	-21 33.9	19.4	-1.00	- 3.7	0.8/30.7	11135
2003 BC ₈₆	2008 06 30.5	18 39.26	-20 31.1	21.3	-1.04	- 2.1	1.0/30.7	22429
2004 TJ ₈₀	2008 06 30.5	18 39.28	-36 09.3	20.0	-1.00	0.0	4.5/29.9	19636
2007 DX ₄₁	2008 06 30.5	18 39.28	-09 51.0	20.5	-0.92	- 4.1	4.8/01.9	18207
2000 VG ₇	2008 06 30.5	18 39.29	-21 22.5	20.3	-0.94	- 0.6	0.6/30.7	20738
2002 CV ₁₉	2008 06 30.5	18 39.31	-31 07.6	19.3	-1.13	- 1.3	2.9/30.0	20759

2005 UB ₃₀	2008 06 30.5	18 39.33	-25 37.5	20.2	-1.10	-	1.9	1.0/30.4	18137
2004 GE ₅₉	2008 06 30.5	18 39.34	-33 53.2	19.2	-1.15	-	3.2	4.8/29.7	12344
2001 TF ₂₁₅	2008 06 30.5	18 39.36	-24 21.8	20.3	-1.04	+	1.5	0.4/30.5	17961
2005 YF ₁₂₇	2008 06 30.5	18 39.41	-29 00.6	20.4	-0.93	-	3.5	1.9/30.1	38084
2005 UK ₁₈₃	2008 06 30.5	18 39.44	-28 25.5	20.0	-1.06	-	3.1	2.5/30.1	01052
2000 SL ₁₈₉	2008 06 30.6	18 39.38	-03 59.8	19.8	-0.91	+	1.8	7.3/30.9	20737
2007 FR ₄	2008 06 30.6	18 39.43	-25 44.7	21.4	-1.11	-	0.9	1.0/30.5	20582
2006 AD ₇₉	2008 06 30.6	18 39.43	-13 13.8	20.0	-0.84	-	4.2	3.6/01.6	26124
2005 WZ ₉₇	2008 06 30.6	18 39.48	-23 28.1	22.1	-0.98	-	0.2	0.1/30.6	97998
2005 WA ₄₆	2008 06 30.6	18 39.48	-25 54.7	21.0	-0.86	-	1.4	0.8/30.4	20825
2007 GP ₄	2008 06 30.6	18 39.49	-51 38.3	20.6	-1.23	-	3.4	7.9/28.0	20862
2000 UQ ₂₂	2008 06 30.6	18 39.50	-27 08.1	18.4	-1.02	-	4.8	1.9/30.2	97409
2004 VF ₁₂	2008 06 30.6	18 39.51	-22 43.4	19.9	-0.85	-	1.9	0.1/30.7	11073
2005 RM ₈	2008 06 30.6	18 39.52	-27 16.2	20.7	-1.16	-	0.6	1.6/30.4	18120
2000 RJ	2008 06 30.6	18 39.53	-06 11.3	17.5	-0.86	+	6.4	8.8/29.9	70255
2005 SQ ₁₆₇	2008 06 30.6	18 39.54	-25 03.7	19.0	-1.14	-	5.5	0.9/30.4	21836
2002 TF ₁₇₈	2008 06 30.6	18 39.56	-18 55.2	19.7	-1.10	-	0.2	2.0/30.8	18024
2001 VV ₁₂₂	2008 06 30.6	18 39.58	-45 04.4	20.2	-1.26	-	0.9	7.2/29.1	17971
2003 DW ₇	2008 06 30.6	18 39.61	-19 12.5	19.6	-0.95	-	1.1	1.6/30.9	22430
2005 TH ₁₄₁	2008 06 30.6	18 39.66	-23 43.0	19.9	-1.02	-	2.6	0.3/30.6	28233
2001 TJ ₆₈	2008 06 30.6	18 39.69	-18 09.7	18.9	-1.02	-	0.7	2.2/30.9	19548
2003 HU ₃₉	2008 06 30.6	18 39.70	-51 17.3	18.6	-1.30	-	8.6	11.8/25.7	16255
2007 EL ₃₅	2008 06 30.6	18 39.73	-19 27.6	19.4	-0.83	-	2.5	1.2/31.0	19711
2003 PR ₆	2008 06 30.6	18 39.75	+02 19.1	19.8	-0.78	-	2.2	8.6/02.5	97661
1995 ST ₃₄	2008 06 30.6	18 39.75	-22 38.2	20.4	-0.93	-	1.1	0.2/30.7	17891
2006 AM ₄₈	2008 06 30.6	18 39.78	-37 32.7	22.4	-0.98	+	1.3	3.6/30.2	98081
2002 AY ₁₄₉	2008 06 30.6	18 39.81	-29 01.4	20.1	-0.99	+	0.4	2.0/30.4	17989
2007 EJ ₁₉₉	2008 06 30.6	18 39.81	-40 13.9	20.0	-1.20	-	8.3	6.1/28.2	22884
2005 QX ₁₅₀	2008 06 30.6	18 39.83	-33 47.9	20.6	-1.16	-	0.8	4.2/30.1	21823
2002 CU ₃₁₄	2008 06 30.6	18 39.85	-16 41.4	20.7	-0.89	-	0.9	2.3/01.1	20277
2004 RW	2008 06 30.7	18 39.77	+01 00.1	20.8	-0.92	+	2.1	10.5/30.6	69898
2002 GB ₁₈₀	2008 06 30.7	18 39.78	-07 03.3	19.5	-0.81	-	0.2	5.7/01.5	20766
2001 XJ ₃₆	2008 06 30.7	18 39.80	-26 48.9	19.1	-1.07	+	3.5	1.4/30.7	17975
2004 RR ₂₁₂	2008 06 30.7	18 39.80	-18 55.6	18.0	-0.98	+	6.8	1.9/30.6	97739
2005 RO ₃₀	2008 06 30.7	18 39.87	-33 23.6	19.6	-1.25	+	2.3	4.1/30.5	97806
2004 VK ₆₁	2008 06 30.7	18 39.89	-17 54.6	19.5	-0.84	-	3.6	1.6/01.2	02226
2006 AH ₃₄	2008 06 30.7	18 39.89	-26 47.4	20.4	-0.92	-	1.0	1.3/30.5	20834
2004 NQ ₆	2008 06 30.7	18 39.92	-44 50.8	18.8	-1.30	+	2.2	9.7/29.7	95240
2001 SU ₂₄₇	2008 06 30.7	18 39.92	-23 58.0	20.3	-1.05	-	1.8	0.3/30.7	97473
2005 UJ ₇₉	2008 06 30.7	18 39.94	-05 30.2	19.3	-0.91	+	0.7	6.6/01.4	19660
2004 FB ₇₂	2008 06 30.7	18 39.95	-27 45.4	19.8	-1.07	-	1.3	2.3/30.5	21810
1997 GB ₂₁	2008 06 30.7	18 39.97	-14 12.1	19.3	-1.03	-	1.5	3.8/01.3	87335
2004 TM ₁₀	2008 06 30.7	18 40.01	-30 11.2	20.3	-0.99	-	1.6	2.6/30.2	20804
2005 YE ₁₇₇	2008 06 30.7	18 40.01	-21 34.4	19.7	-0.85	-	2.1	0.5/30.9	19681
2004 RK ₈₆	2008 06 30.7	18 40.03	-22 48.1	20.3	-1.03	+	1.0	0.1/30.8	86546
2001 XD ₂₁₇	2008 06 30.7	18 40.06	-17 39.2	20.3	-0.95	+	1.9	1.7/30.9	97530
2000 AO ₁₄₆	2008 06 30.7	18 40.07	-22 53.4	18.9	-1.26	+	6.8	0.1/30.8	16132
2001 XC ₂₄₉	2008 06 30.7	18 40.11	-22 46.1	19.9	-1.03	-	2.4	0.1/30.8	19561
2001 XA ₁₃₆	2008 06 30.7	18 40.11	-19 30.8	20.0	-0.97	-	0.4	1.4/31.0	19559
2004 RF ₂₃₃	2008 06 30.7	18 40.13	-19 52.5	20.6	-0.87	-	1.1	1.1/31.0	19628
2000 SY ₆	2008 06 30.7	18 40.14	-11 48.0	19.8	-0.92	+	2.2	3.9/01.0	93845

2004 XR ₆₂	2008 06 30.7	18 40.17	-22 51.8	20.5	-0.85	-	1.5	0.1/30.8	11075
2000 WS ₇₃	2008 06 30.7	18 40.18	-42 12.8	18.3	-1.12	-	4.1	8.4/28.6	68834
2005 QP ₈₀	2008 06 30.7	18 40.23	-20 57.2	19.2	-1.09	-	3.7	1.1/31.0	18117
2004 XW ₈₀	2008 06 30.7	18 40.26	-28 13.5	18.1	-1.01	-	6.3	1.9/30.1	20814
2001 QL ₁₈₆	2008 06 30.7	18 40.27	-19 13.3	18.6	-0.95	-	0.6	2.1/01.0	97451
2003 FH ₄	2008 06 30.8	18 40.19	+12 52.2	20.2	-0.95	-	9.3	12.6/08.3	17461
2005 SQ ₁₃₉	2008 06 30.8	18 40.23	-13 13.3	19.9	-0.95	-	2.3	4.9/01.6	21601
2001 QC ₁₇₅	2008 06 30.8	18 40.24	-16 11.8	20.8	-1.02	-	1.9	2.8/01.3	21765
2002 CG ₇₁	2008 06 30.8	18 40.24	-30 02.0	21.4	-1.07	-	0.3	2.2/30.4	94587
2005 WE ₁₅₈	2008 06 30.8	18 40.24	-22 46.5	20.4	-1.02	+	2.6	0.1/30.8	96557
2001 XW ₆₄	2008 06 30.8	18 40.25	-27 29.6	20.2	-1.10	-	8.1	1.4/30.2	94336
2007 EK ₁₂₈	2008 06 30.8	18 40.27	-28 38.9	21.0	-1.00	-	0.3	2.0/30.5	21878
2005 WS ₅₇	2008 06 30.8	18 40.28	-18 04.5	20.6	-0.94	+	2.0	1.7/30.9	97990
1999 UM ₄₀	2008 06 30.8	18 40.30	-21 55.5	20.5	-0.86	-	0.3	0.3/30.9	97358
2001 XV ₂₀₉	2008 06 30.8	18 40.32	-19 44.3	19.3	-0.99	-	3.7	1.4/01.1	19560
2005 SE ₁₃₉	2008 06 30.8	18 40.33	-19 44.9	22.0	-1.02	-	1.5	1.2/01.0	33460
2004 RG ₆₄	2008 06 30.8	18 40.33	-26 38.7	19.8	-1.01	-	0.4	1.4/30.6	11066
2002 GF ₁₃₇	2008 06 30.8	18 40.37	-31 41.8	20.9	-0.94	-	1.2	2.7/30.3	20765
2002 LO ₆₁	2008 06 30.8	18 40.40	-10 27.1	19.9	-0.78	-	2.2	4.0/01.9	19582
2002 AG ₄	2008 06 30.8	18 40.42	-32 58.9	19.5	-1.55	-	15.9	4.7/28.9	10848
2004 TR ₁₉₀	2008 06 30.8	18 40.43	-14 46.4	21.3	-0.85	-	0.6	2.8/01.3	74403
2007 AP ₁₈	2008 06 30.8	18 40.44	-27 01.5	19.5	-1.05	-	6.6	1.5/30.4	22869
2006 AG ₂₉	2008 06 30.8	18 40.45	-16 55.3	20.0	-0.90	-	3.4	2.1/01.4	19684
2001 SE ₂₄₆	2008 06 30.8	18 40.51	-29 15.7	19.3	-1.12	-	1.7	2.7/30.4	17953
1999 XA ₇₆	2008 06 30.8	18 40.52	-18 39.9	18.8	-1.13	+	0.8	1.9/01.0	17905
2001 RR ₈	2008 06 30.8	18 40.53	-17 28.8	20.4	-1.06	-	1.2	2.6/01.2	00044
2005 UB ₉₈	2008 06 30.8	18 40.53	-16 04.6	21.6	-0.91	-	1.0	2.4/01.3	19660
2005 UB ₂₄	2008 06 30.8	18 40.58	-27 23.2	21.3	-1.09	-	1.3	1.6/30.6	97877
2005 UJ ₅₀	2008 06 30.8	18 40.60	-04 33.6	20.1	-0.92	+	1.7	6.5/01.4	18138
2005 TH ₇₀	2008 06 30.8	18 40.63	-25 49.2	19.9	-1.07	-	1.3	1.3/30.7	18133
2006 BC ₂₃₄	2008 06 30.8	18 40.65	-26 02.0	20.7	-0.88	-	0.9	0.9/30.7	19690
2001 TG ₂₃₉	2008 06 30.8	18 40.66	-22 19.6	19.9	-1.05	-	4.4	0.3/31.0	02047
2007 CA ₄₄	2008 06 30.8	18 40.70	-27 17.3	19.6	-1.11	+	0.9	1.7/30.7	18197
2005 UX ₄₉	2008 06 30.9	18 40.61	-35 17.1	20.3	-1.16	-	1.7	5.5/30.0	16321
2001 VD ₁₁₃	2008 06 30.9	18 40.64	-16 33.7	20.0	-0.97	+	2.1	2.2/01.1	97508
2001 YX ₈₂	2008 06 30.9	18 40.68	-29 02.9	19.9	-1.05	+	1.7	2.0/30.7	17983
2000 WH ₁₆₀	2008 06 30.9	18 40.69	-03 20.3	19.5	-0.95	+	3.0	8.0/30.8	68849
2005 WS ₉₄	2008 06 30.9	18 40.69	-23 39.6	19.8	-1.07	-	3.2	0.2/30.9	01136
2006 AF ₃₁	2008 06 30.9	18 40.79	-25 29.5	19.8	-0.95	-	3.4	0.9/30.7	22806
2003 EE ₂₀	2008 06 30.9	18 40.83	-00 25.2	19.4	-0.87	-	2.8	9.0/03.2	21791
2006 AU ₃₇	2008 06 30.9	18 40.84	-28 17.9	20.4	-0.90	+	1.0	1.6/30.8	01210
2004 TE ₂₀₅	2008 06 30.9	18 40.85	-48 02.4	21.1	-1.12	-	3.2	6.9/28.3	20808
2007 BV ₄₃	2008 06 30.9	18 40.85	-29 01.2	19.6	-1.04	+	0.7	2.3/30.7	19695
2001 SS ₃₁₆	2008 06 30.9	18 40.85	-31 14.3	20.7	-1.10	+	0.5	2.7/30.6	97475
2005 VC ₇₁	2008 06 30.9	18 40.87	-21 14.1	20.7	-1.06	-	1.7	0.8/01.1	03792
2005 XL ₃	2008 06 30.9	18 40.88	-18 36.5	21.1	-0.89	+	1.6	1.3/01.1	98018
2001 TM ₆₈	2008 06 30.9	18 40.89	-08 16.2	19.9	-0.95	+	0.5	5.5/01.5	19548
2004 RT ₁₁₄	2008 06 30.9	18 40.89	-26 00.2	18.3	-0.93	-	2.6	1.4/30.7	18089
2001 XN ₁₇₃	2008 06 30.9	18 40.91	-22 10.5	19.8	-0.95	-	0.2	0.3/01.0	19560
2003 SA ₅₅	2008 06 30.9	18 40.94	-08 32.4	19.1	-0.82	+	0.9	5.3/01.4	20784
2005 TG ₁₂₄	2008 06 30.9	18 40.94	-24 27.5	20.0	-1.02	-	0.3	0.6/30.9	19657

2007 FV ₃₁	2008 06 30.9	18 40.95	-10 00.0	20.6	-0.79	+	0.2	4.4/01.6	20587
2005 SY ₂₆₇	2008 06 30.9	18 41.00	-24 37.3	20.9	-1.15	-	2.6	0.7/30.9	21839
2000 JG ₁₀	2008 06 30.9	18 41.04	+18 51.6	19.4	-1.03	+	1.9	22.2/02.1	10737
2004 PL ₄₀	2008 06 30.9	18 41.04	-00 20.3	18.1	-0.84	-	3.4	10.4/02.9	18079
2003 QH ₅₄	2008 06 30.9	18 41.08	-28 01.8	19.3	-0.93	-	2.6	1.8/30.6	19603
2007 BY ₂₆	2008 06 30.9	18 41.11	-28 51.5	20.2	-1.20	+	1.9	2.5/30.9	22870
2000 SS ₆₃	2008 07 01.0	18 41.02	-30 14.8	19.5	-1.03	-	0.6	2.8/30.6	19527
2004 HZ ₂₅	2008 07 01.0	18 41.04	-41 07.9	19.9	-1.28	-	4.2	7.6/29.3	12879
2004 RX ₁₂₂	2008 07 01.0	18 41.09	-33 17.3	20.0	-1.01	-	0.8	3.5/30.4	18089
2007 FP ₂₃	2008 07 01.0	18 41.09	-08 15.9	20.7	-0.81	-	1.3	5.0/02.0	21676
2004 TW ₄₁	2008 07 01.0	18 41.10	-38 56.1	20.0	-0.99	-	1.2	5.0/29.9	19635
2001 TU ₁₅₄	2008 07 01.0	18 41.13	-36 57.9	19.4	-1.22	-	5.8	6.2/29.2	19549
2001 OS ₃₄	2008 07 01.0	18 41.14	-35 48.8	19.4	-1.14	-	3.3	6.2/29.8	90059
2005 SL ₁₅₉	2008 07 01.0	18 41.15	-15 38.9	20.3	-0.99	+	0.2	2.8/01.4	97831
2005 WU ₃₉	2008 07 01.0	18 41.16	-21 39.2	20.8	-0.90	-	0.5	0.5/01.1	17638
2005 XY ₄₈	2008 07 01.0	18 41.18	-27 21.4	19.5	-0.98	+	0.7	1.5/30.9	96625
2004 XM ₁	2008 07 01.0	18 41.18	-35 15.2	19.8	-0.99	+	0.4	4.0/30.4	95615
2005 YF ₃₁	2008 07 01.0	18 41.23	-26 21.5	19.2	-0.94	+	2.4	1.2/31.0	02263
2001 XX ₂₁	2008 07 01.0	18 41.25	-32 15.0	18.7	-1.18	+	6.0	3.4/01.2	10835
2005 SZ ₅₃	2008 07 01.0	18 41.26	-20 58.7	20.8	-1.08	-	1.1	0.9/01.2	97815
2006 AO ₈₃	2008 07 01.0	18 41.26	-11 58.5	19.8	-0.80	-	2.2	3.5/01.9	20835
2004 HR ₇₂	2008 07 01.0	18 41.27	-22 36.7	20.6	-1.03	-	2.1	0.2/01.1	21812
2007 DA ₃₆	2008 07 01.0	18 41.27	-25 33.2	20.3	-0.99	-	0.7	0.9/30.9	26249
2004 GW ₃₈	2008 07 01.0	18 41.29	-33 16.4	18.3	-0.96	-	2.6	5.2/30.2	97705
2004 VF ₃₇	2008 07 01.0	18 41.33	-17 16.3	19.5	-0.85	+	0.4	2.2/01.3	22781
2005 ST ₁₀₈	2008 07 01.0	18 41.35	-23 57.5	20.8	-1.09	-	0.9	0.3/01.0	19653
2002 GF ₁₄₂	2008 07 01.0	18 41.36	-31 07.0	19.5	-0.93	-	2.5	2.7/30.4	19578
2004 TJ ₅₄	2008 07 01.0	18 41.37	-12 34.3	19.6	-0.82	+	0.3	3.8/01.6	34814
2006 AL ₂₂	2008 07 01.0	18 41.40	-36 14.7	21.7	-0.89	-	1.7	3.2/30.1	01207
2005 YU ₂₈₁	2008 07 01.0	18 41.40	-23 16.9	19.6	-0.93	-	2.8	0.1/01.1	98072
2005 WY ₁₉₅	2008 07 01.0	18 41.42	-24 25.2	20.3	-0.96	-	3.0	0.5/31.0	19674
2007 ED ₁₀₁	2008 07 01.0	18 41.46	-23 24.2	21.0	-0.99	-	2.0	0.1/01.1	21668
2001 RF ₈₃	2008 07 01.0	18 41.48	-28 59.1	20.1	-1.13	+	0.5	2.2/30.8	97459
2005 SO ₁₉₂	2008 07 01.0	18 41.49	-19 38.9	20.8	-1.03	-	1.0	1.3/01.3	97835
2005 YN ₁₃₄	2008 07 01.0	18 41.51	-32 22.6	19.7	-0.92	+	0.8	2.8/30.7	19680
2001 SA ₂₇₄	2008 07 01.0	18 41.51	-21 22.6	22.1	-1.04	-	1.0	0.6/01.2	84964
2004 TW ₂₁₄	2008 07 01.0	18 41.53	-48 28.6	19.6	-1.31	-	6.8	10.7/26.6	74408
2004 TR ₁₂₅	2008 07 01.1	18 41.43	-26 00.7	20.0	-0.94	-	0.9	1.1/30.9	20807
2003 CX ₃	2008 07 01.1	18 41.43	+03 50.1	18.7	-1.07	-	7.6	11.6/04.0	97636
2004 TY ₆₁	2008 07 01.1	18 41.45	-05 34.8	20.9	-0.81	-	1.0	5.5/02.2	19159
2004 EN ₈₄	2008 07 01.1	18 41.45	-30 52.8	18.4	-1.02	-	2.8	4.1/30.5	21810
2002 AK ₂₀₂	2008 07 01.1	18 41.48	-21 44.3	20.6	-0.97	-	0.2	0.5/01.2	17990
2005 WU ₁₀₉	2008 07 01.1	18 41.51	-25 15.9	19.9	-1.03	-	2.4	0.9/30.9	98001
2005 WR ₇₄	2008 07 01.1	18 41.56	-13 34.4	19.4	-0.93	-	5.9	3.5/02.3	18158
2006 AK ₁₈	2008 07 01.1	18 41.57	-21 55.4	21.2	-0.85	-	0.8	0.3/01.2	19684
2000 BW ₂₇	2008 07 01.1	18 41.57	-54 04.5	20.1	-1.77	+	5.6	11.5/02.2	12192
2003 SU ₁₃₈	2008 07 01.1	18 41.60	-27 11.0	19.0	-0.84	+	0.7	1.2/31.0	72871
2002 GQ ₃₈	2008 07 01.1	18 41.65	-40 03.0	20.8	-1.04	-	1.4	5.7/30.0	75322
2002 VQ ₄₅	2008 07 01.1	18 41.65	-26 51.0	20.8	-1.14	-	1.0	1.5/30.9	39178
2002 AC ₇₈	2008 07 01.1	18 41.65	-23 08.3	20.7	-0.97	-	2.8	0.0/01.1	19565
2007 AR ₁₁	2008 07 01.1	18 41.71	-26 22.8	20.3	-1.11	+	1.6	1.4/01.1	18185

1998 SW ₉₃	2008 07 01.1	18 41.72	-11 58.2	19.3	-1.00	-	1.8	5.2/01.9	21750
2004 RG ₅₁	2008 07 01.1	18 41.79	-18 28.3	19.7	-0.92	-	2.9	2.0/01.6	11066
2007 DY ₇₂	2008 07 01.1	18 41.79	-29 06.4	20.4	-0.97	-	0.8	2.3/30.8	17768
2007 DP ₁₇	2008 07 01.1	18 41.85	-18 23.0	21.3	-1.01	-	1.6	1.7/01.5	22876
2001 RE ₁₄₇	2008 07 01.1	18 41.86	-29 25.2	20.3	-1.21	+	4.1	2.6/01.2	94046
2002 CY ₂₃₇	2008 07 01.1	18 41.89	-26 05.8	19.6	-1.12	+	2.2	1.1/01.1	02079
1993 TV ₃₀	2008 07 01.1	18 41.91	+02 31.6	21.0	-0.75	-	0.4	7.1/02.6	20724
2000 DT	2008 07 01.1	18 41.93	-57 39.2	20.2	-1.78	+	1.6	11.7/30.5	20732
2004 TA ₂₈₆	2008 07 01.2	18 41.86	-23 29.7	20.3	-0.88	-	0.5	0.1/01.2	38036
2007 DL ₇	2008 07 01.2	18 41.87	-27 37.1	20.7	-1.04	-	2.2	1.6/30.9	22875
2004 PO ₃₉	2008 07 01.2	18 41.88	-34 21.9	18.4	-1.06	+	2.3	4.8/31.0	18079
2005 SD ₁₇₈	2008 07 01.2	18 41.88	-24 46.5	19.6	-1.05	+	0.6	0.8/01.1	22796
2005 WB ₁₅₂	2008 07 01.2	18 41.90	-38 04.9	19.3	-1.16	-	3.9	5.4/29.7	19673
2005 UB ₆₅	2008 07 01.2	18 41.98	-31 41.2	18.8	-1.11	-	6.8	4.4/30.1	21845
2007 BK ₃	2008 07 01.2	18 42.05	-21 18.0	21.4	-1.06	-	3.3	0.7/01.4	38125
2005 UT ₁₉₇	2008 07 01.2	18 42.05	-33 53.3	22.1	-1.02	-	1.4	3.3/30.5	22800
2002 AB ₁₂	2008 07 01.2	18 42.05	-28 27.2	19.6	-1.03	+	0.2	1.9/31.0	94468
2000 SY ₂₉	2008 07 01.2	18 42.09	-11 20.8	20.4	-0.94	-	0.9	4.9/01.9	84589
2005 XL ₆₇	2008 07 01.2	18 42.09	-29 35.4	20.9	-1.05	-	1.7	2.4/30.8	18165
2005 UF ₄₁₁	2008 07 01.2	18 42.11	-23 47.7	19.0	-0.99	-	2.9	0.3/01.2	16331
2004 TA ₆₀	2008 07 01.2	18 42.13	-20 34.8	20.5	-0.91	-	1.7	0.9/01.4	95499
2005 SK ₁₂₁	2008 07 01.2	18 42.15	-25 41.3	19.5	-1.06	+	0.9	1.4/01.2	97825
2007 HJ ₂₁	2008 07 01.2	18 42.17	-40 54.7	19.6	-1.01	-	2.4	5.4/29.6	26278
2000 TH ₂₈	2008 07 01.2	18 42.19	-26 39.1	20.3	-0.98	-	0.4	1.2/01.1	17923
2001 SG ₃₁₇	2008 07 01.2	18 42.23	-31 54.8	19.0	-1.16	-	4.4	3.9/30.3	94117
2007 CX ₄₆	2008 07 01.2	18 42.26	-12 08.2	20.2	-0.99	-	0.8	4.4/01.9	18198
2004 RE ₁₀	2008 07 01.2	18 42.27	-22 20.9	19.7	-1.11	-	5.1	0.3/01.4	74325
2005 SX ₃₃	2008 07 01.2	18 42.28	-24 36.5	21.3	-1.05	-	2.1	0.6/01.2	97813
2005 GN ₁₆₈	2008 07 01.2	18 42.34	-62 59.8	19.8	-2.19	-	9.6	20.3/22.1	00949
2005 XC ₅₂	2008 07 01.2	18 42.34	-29 22.5	20.1	-1.00	-	1.8	2.3/30.8	22804
2006 WD ₁₈₉	2008 07 01.3	18 42.25	-13 46.0	20.5	-0.95	-	5.4	3.2/02.4	18183
2007 EO ₁₆₆	2008 07 01.3	18 42.26	-22 30.4	20.1	-0.92	-	1.4	0.2/01.3	31524
2006 BX ₈₉	2008 07 01.3	18 42.27	-32 37.8	19.5	-0.97	+	0.9	3.4/30.9	03845
2000 SW ₃₀₈	2008 07 01.3	18 42.27	-21 36.7	19.4	-0.97	+	1.7	0.5/01.3	97404
2005 TQ ₁₃₇	2008 07 01.3	18 42.29	-26 46.3	19.1	-0.94	-	3.9	2.0/30.9	20406
2005 WY ₁₇₃	2008 07 01.3	18 42.29	-24 53.2	19.7	-0.96	-	3.3	0.7/01.1	24477
2005 UG ₄₆₈	2008 07 01.3	18 42.32	-06 19.9	19.1	-0.96	+	5.2	7.4/01.1	96334
2005 QV ₁₀₈	2008 07 01.3	18 42.35	+07 40.5	21.7	-0.97	-	2.4	10.3/03.4	90235
2007 EA ₃₉	2008 07 01.3	18 42.35	-19 57.5	20.8	-1.06	-	2.3	1.2/01.6	17805
2005 YB ₂₀₀	2008 07 01.3	18 42.39	-23 26.8	21.2	-0.82	-	1.3	0.1/01.3	96841
2002 GZ ₃₇	2008 07 01.3	18 42.41	-22 30.3	19.3	-0.86	-	0.6	0.2/01.4	22701
1999 WW ₁₉	2008 07 01.3	18 42.41	-33 03.5	22.5	-0.92	-	0.8	2.4/30.7	73973
2004 RG ₂₂₃	2008 07 01.3	18 42.44	-05 21.5	19.7	-0.80	-	0.5	6.1/02.4	20800
2003 BO ₄₉	2008 07 01.3	18 42.45	-22 01.8	19.7	-1.01	-	3.6	0.4/01.4	21790
2005 SK ₂₂	2008 07 01.3	18 42.48	-30 36.3	18.6	-1.06	-	3.5	4.1/30.6	21826
2004 TH ₃₆₆	2008 07 01.3	18 42.54	-30 15.9	19.8	-0.90	-	1.7	2.4/30.8	19643
2003 AB ₄₀	2008 07 01.3	18 42.55	-19 19.5	20.2	-1.02	+	0.3	1.4/01.5	22727
2005 SK ₃₃	2008 07 01.3	18 42.55	-10 29.7	19.7	-1.00	-	1.6	5.7/02.2	21827
2002 AH ₁₆₄	2008 07 01.3	18 42.57	-22 00.9	19.7	-1.02	+	0.2	0.4/01.4	97553
2006 WU ₁₈₄	2008 07 01.3	18 42.58	-23 01.2	21.5	-1.02	-	0.0	0.0/01.4	18183
2006 AQ ₉	2008 07 01.3	18 42.59	-20 37.6	20.3	-0.83	-	3.7	0.8/01.6	19684

2004 UR ₄	2008 07 01.3	18 42.61	-08 41.7	19.3	-0.83	+	3.6	4.0/01.5	95587	1999 UA ₃₂	2008 07 01.4	18 43.06	-37 18.9	20.1	-1.00	-	2.3	4.7/30.3	19517
2005 VQ ₃	2008 07 01.3	18 42.63	-61 01.2	21.5	-1.72	+	0.4	10.4/28.9	04362	2007 AX ₂₃	2008 07 01.4	18 43.10	-19 09.8	20.8	-1.02	-	1.4	1.5/01.8	21874
2007 BC ₁₁	2008 07 01.3	18 42.63	-21 54.5	19.9	-0.99	-	4.4	0.4/01.5	24510	2005 UR ₂₀	2008 07 01.4	18 43.10	-09 21.1	19.8	-0.90	+	1.4	4.5/02.0	19658
2000 FS ₂₄	2008 07 01.3	18 42.63	-25 42.5	19.6	-1.10	-	4.9	1.0/01.1	14598	2005 UE ₆₈	2008 07 01.4	18 43.10	-27 03.2	20.7	-1.17	-	3.8	1.7/01.1	97888
2005 UW ₃₉₂	2008 07 01.3	18 42.65	-30 24.6	21.0	-1.03	-	1.8	2.4/30.9	22801	2001 RO ₁₁₈	2008 07 01.4	18 43.10	-19 33.7	18.5	-0.89	-	2.3	1.9/01.8	16163
2005 YN ₄₈	2008 07 01.3	18 42.66	-23 54.9	20.9	-0.85	-	0.6	0.3/01.3	18167	2001 CY ₄₅	2008 07 01.4	18 43.12	-51 53.6	20.5	-1.19	-	2.3	8.0/29.0	22682
2003 AZ ₄₉	2008 07 01.3	18 42.66	-27 21.2	20.5	-1.09	+	0.1	1.6/01.2	18035	2005 UH ₆₄	2008 07 01.4	18 43.14	-16 51.1	21.2	-0.95	-	2.0	2.2/02.0	96119
2007 DM ₂₇	2008 07 01.3	18 42.67	-26 25.4	21.0	-1.00	-	1.6	1.3/01.1	17734	2002 JQ ₁₃₃	2008 07 01.4	18 43.15	-39 47.0	18.6	-1.00	-	2.5	6.1/30.0	19581
2004 TG ₁₅₇	2008 07 01.3	18 42.67	-25 30.7	21.5	-0.88	-	1.2	0.7/01.2	97758	2005 QS ₁₃₉	2008 07 01.5	18 43.09	-22 14.1	21.4	-1.04	-	1.7	0.3/01.6	18119
2003 FQ ₃	2008 07 01.3	18 42.68	-22 40.3	19.2	-0.99	-	6.9	0.2/01.4	23899	2004 EO	2008 07 01.5	18 43.10	-22 49.9	20.1	-1.13	-	3.1	0.1/01.5	16263
2003 DF	2008 07 01.3	18 42.68	-42 29.9	20.7	-1.23	+	0.2	6.8/30.5	19592	2003 SY ₁₄₇	2008 07 01.5	18 43.11	-53 01.0	18.9	-1.27	-	1.8	11.0/28.1	40117
2007 ED ₁₆₉	2008 07 01.3	18 42.70	-07 11.3	20.3	-0.79	-	0.7	5.3/02.4	19438	2002 AW ₁₄₇	2008 07 01.5	18 43.12	-30 03.9	21.2	-1.03	-	1.8	2.3/31.0	19566
2007 FE ₂₁	2008 07 01.3	18 42.70	-14 03.4	20.7	-0.99	-	2.0	3.4/02.1	22885	2004 RQ ₂₁	2008 07 01.5	18 43.13	-14 42.6	19.8	-0.88	-	1.6	3.2/02.1	19621
2005 VB ₁₁₈	2008 07 01.3	18 42.71	-26 50.8	20.3	-0.84	-	0.1	1.1/01.2	19669	2000 QN ₁₀₁	2008 07 01.5	18 43.14	-01 02.3	19.7	-0.89	-	4.0	8.7/03.6	87392
2003 AL ₆₈	2008 07 01.3	18 42.73	-20 53.6	20.8	-1.03	-	2.2	0.8/01.6	19588	2007 EB ₉₈	2008 07 01.5	18 43.19	-15 37.2	21.3	-0.91	-	2.0	2.7/02.1	20854
2001 TN ₁₈₃	2008 07 01.3	18 42.75	-31 43.8	20.4	-1.11	-	1.8	3.4/30.8	17960	2005 TR ₁₃	2008 07 01.5	18 43.22	-06 26.0	21.1	-1.02	+	2.5	6.1/01.8	97848
2004 RR ₁₀₀	2008 07 01.3	18 42.76	-32 06.6	19.5	-1.07	+	1.1	3.7/01.0	18088	2005 YB ₅₆	2008 07 01.5	18 43.23	-23 25.3	20.1	-1.01	-	1.0	0.1/01.5	19678
2002 HY ₁₆	2008 07 01.4	18 42.67	-36 24.2	20.4	-1.00	-	1.5	4.5/30.5	17440	2007 EM ₈₃	2008 07 01.5	18 43.24	-27 37.0	21.1	-1.01	-	1.9	1.6/01.2	19409
2003 SL ₂₀₈	2008 07 01.4	18 42.70	-20 58.0	19.8	-0.86	+	0.3	0.7/01.5	00556	2005 VM ₃₇	2008 07 01.5	18 43.25	-13 39.2	20.1	-0.94	-	0.1	3.2/02.0	20823
2000 WZ ₁₃₆	2008 07 01.4	18 42.72	-27 11.8	19.8	-0.95	-	3.1	1.4/01.0	97419	2005 QU ₁₁₄	2008 07 01.5	18 43.26	-33 50.2	20.1	-1.25	-	1.2	5.0/30.8	17548
2001 CV ₁₈	2008 07 01.4	18 42.72	-11 03.0	19.0	-0.81	-	5.1	4.0/02.9	24324	2004 OZ	2008 07 01.5	18 43.28	-07 52.3	19.5	-0.97	-	4.7	6.3/03.0	97715
2004 CE ₁₂	2008 07 01.4	18 42.73	-23 02.8	19.0	-1.13	+	0.5	0.0/01.4	18066	2002 XA ₇	2008 07 01.5	18 43.28	-16 57.2	20.6	-1.04	-	0.4	2.3/01.9	18030
2002 RP ₁₉₂	2008 07 01.4	18 42.75	-18 18.0	20.1	-1.08	-	2.8	2.4/01.8	18020	2000 QX ₂₁₉	2008 07 01.5	18 43.29	-11 10.0	19.6	-0.90	-	3.0	5.2/02.6	20735
2002 GQ ₆₄	2008 07 01.4	18 42.79	-37 16.8	19.0	-0.99	-	3.1	5.0/30.1	19577	2005 WV ₂₀₂	2008 07 01.5	18 43.30	-25 13.6	20.7	-0.88	-	0.6	0.7/01.4	18163
1999 TX ₁₅₄	2008 07 01.4	18 42.82	-37 47.7	19.8	-1.03	-	1.9	5.0/30.2	20730	2001 MQ ₂₃	2008 07 01.5	18 43.34	-23 03.0	17.5	-1.10	-	7.2	0.0/01.6	22684
2001 QC ₁₃₃	2008 07 01.4	18 42.83	-13 23.3	18.7	-0.96	+	2.2	4.7/01.7	97450	1998 RO ₈	2008 07 01.5	18 43.35	-31 39.0	18.7	-1.16	+	1.0	4.5/01.2	17895
2005 XB ₆₆	2008 07 01.4	18 42.83	-09 48.6	20.0	-0.93	-	1.1	4.8/02.2	20828	2007 EY ₁₁₂	2008 07 01.5	18 43.35	-07 02.2	20.0	-0.80	+	0.2	5.5/02.4	20855
2002 AC ₁₅₀	2008 07 01.4	18 42.85	-26 36.8	20.4	-1.04	-	1.7	1.2/01.2	19566	2004 RH ₂₃₅	2008 07 01.5	18 43.36	-22 07.1	20.0	-0.95	-	0.5	0.3/01.6	95425
2005 TW ₄₆	2008 07 01.4	18 42.86	-33 12.4	20.1	-1.18	-	1.0	4.6/30.8	15871	2000 PF ₂₃	2008 07 01.5	18 43.40	-24 07.3	18.6	-1.06	+	1.9	0.5/01.5	97380
2005 EG ₈₈	2008 07 01.4	18 42.87	-61 55.5	20.2	-2.11	+	4.3	21.2/02.0	76853	2000 AK ₇₃	2008 07 01.5	18 43.41	-13 13.9	19.7	-0.80	+	0.8	3.0/02.0	97366
2002 AS ₆₈	2008 07 01.4	18 42.89	-23 28.7	21.0	-0.96	-	1.6	0.1/01.4	17987	2001 UG ₂₅	2008 07 01.5	18 43.42	-35 40.2	20.4	-1.14	-	0.3	4.1/30.8	97489
2005 QJ ₁₆₃	2008 07 01.4	18 42.90	-18 15.2	21.3	-1.07	-	2.6	2.0/01.8	17551	2005 SH ₂₁₇	2008 07 01.5	18 43.43	-21 33.6	21.2	-1.10	-	1.0	0.6/01.7	97839
2007 CJ ₅₇	2008 07 01.4	18 42.91	-12 47.6	20.2	-0.89	-	7.7	3.6/03.0	22874	2005 SE ₁₈₄	2008 07 01.5	18 43.43	-23 09.3	20.3	-1.12	-	0.6	0.0/01.6	17573
2005 UB ₄₉₅	2008 07 01.4	18 42.92	-30 03.0	18.6	-1.15	-	6.6	3.5/30.6	01095	2004 RT ₁₅₉	2008 07 01.5	18 43.44	-45 57.3	18.3	-1.25	+	4.2	10.5/01.2	39747
2004 SR ₆₀	2008 07 01.4	18 42.94	-05 40.0	19.8	-0.84	+	1.7	5.8/02.0	09070	2007 CX ₂₂	2008 07 01.5	18 43.49	-20 31.3	20.1	-1.07	-	1.2	1.0/01.7	22873
2006 AF ₈₂	2008 07 01.4	18 42.95	-19 26.4	19.4	-0.82	-	3.9	1.2/01.8	19685	2005 QQ ₁₂₁	2008 07 01.5	18 43.52	-33 24.7	19.5	-1.21	+	1.2	4.6/01.2	14747
2004 RL ₂₅₅	2008 07 01.4	18 42.95	-33 33.7	18.7	-1.04	-	6.0	4.2/30.1	21341	2000 GQ ₅₄	2008 07 01.5	18 43.55	-13 46.7	19.8	-0.99	-	0.2	4.0/02.1	04135
2002 AC ₉₈	2008 07 01.4	18 42.96	-25 52.5	21.2	-1.05	-	0.5	0.9/01.3	02064	1999 YJ ₁₀	2008 07 01.5	18 43.59	-16 03.3	20.2	-1.08	+	0.2	2.9/01.9	12729
2005 UH ₂₃₀	2008 07 01.4	18 42.96	-26 04.3	20.4	-1.08	-	2.4	1.2/01.2	96223	2004 TC ₆₁	2008 07 01.6	18 43.49	-41 04.2	19.6	-1.11	-	2.7	6.0/29.8	20805
2005 GF ₁₁₄	2008 07 01.4	18 42.97	-52 13.3	19.3	-1.91	-	12.6	14.1/25.7	12887	2007 EL ₁₄₀	2008 07 01.6	18 43.53	-22 00.2	20.8	-1.02	-	0.4	0.4/01.7	17839
2004 RG ₁₈₂	2008 07 01.4	18 42.97	-32 41.9	19.8	-1.07	+	0.2	3.6/30.9	95400	2007 BG ₇₁	2008 07 01.6	18 43.55	-14 00.6	21.0	-0.93	-	2.4	3.3/02.4	22578
2001 OU ₁₅	2008 07 01.4	18 42.98	-30 17.6	18.1	-1.06	-	5.2	3.6/30.7	10771	2003 QM ₈₅	2008 07 01.6	18 43.55	-15 56.3	19.5	-0.80	-	1.7	2.3/02.1	10981
2002 FH ₁₆	2008 07 01.4	18 42.98	-41 57.0	19.1	-1.05	-	2.8	7.1/29.8	16209	2005 SF ₁₇₇	2008 07 01.6	18 43.56	-15 10.0	20.1	-0.99	+	0.3	3.1/02.0	18128
2007 DQ ₁₀₅	2008 07 01.4	18 42.98	-12 30.4	20.9	-0.89	-	1.3	4.0/02.2	20545	2005 VA ₅₆	2008 07 01.6	18 43.59	-29 42.1	21.1	-1.03	-	1.1	2.3/01.2	20440
1999 TL ₇₆	2008 07 01.4	18 42.98	-22 14.3	20.0	-0.89	-	0.7	0.3/01.5	20729	2001 XQ ₉₇	2008 07 01.6	18 43.60	-26 45.4	18.7	-1.07	-	0.4	1.4/01.4	17977
2004 TY ₁₅	2008 07 01.4	18 42.99	-22 56.1	19.7	-0.86	-	0.4	0.0/01.5	19634	2005 VN ₂₅	2008 07 01.6	18 43.66	-24 16.8	20.7	-0.97	-	0.1	0.4/01.6	18152
2006 BS ₇₈	2008 07 01.4	18 42.99	-18 33.4	20.9	-0.82	-	1.4	1.4/01.8	18174	1999 XW ₆₂	2008 07 01.6	18 43.68	-14 53.8	19.6	-0.83	+	1.0	2.6/02.0	97363
2003 RM ₉	2008 07 01.4	18 43.00	-05 01.3	20.8	-0.81	+	0.4	5.8/02.1	04258	1999 CW ₆	2008 07 01.6	18 43.70	-16 56.8	19.0	-1.00	-	7.0	2.3/02.5	17898
2007 EW ₃₄	2008 07 01.4	18 43.03	-15 59.0	20.0	-0.89	-	0.5	2.5/01.9	19711	2001 UK ₁₀₀	2008 07 01.6	18 43.70	-29 01.6	20.9	-1.01	-	2.3	1.9/01.2	19552
2005 UM ₂₅₄	2008 07 01.4	18 43.04	-22 18.5	21.1	-1.07	-	2.0	0.3/01.5	97927	2006 YR ₉	2008 07 01.6	18 43.74	-25 17.4	20.6	-1.15	+	0.3	1.0/01.5	22866
2005 WW ₁₁₃	2008 07 01.4	18 43.05	-27 02.1	19.4	-1.01	+	2.3	2.1/01.4	26102	2002 EB ₄₂	2008 07 01.6	18 43.74	-19 45.0	20.9	-0.90	-	0.7	1.0/01.9	18001

2002 AY ₁₆₁	2008 07 01.6	18 43.77	-26 54.5	20.0	-0.96	+ 0.7	1.2/01.5	17990
2002 BX ₄	2008 07 01.6	18 43.77	-43 59.1	19.9	-1.19	+ 0.5	6.2/30.6	97556
2005 TD ₁₆₃	2008 07 01.6	18 43.78	-27 12.2	21.3	-1.01	- 0.7	1.4/01.4	97868
2005 SL ₉₈	2008 07 01.6	18 43.80	-28 47.4	18.6	-1.07	+ 2.1	2.9/01.5	18125
2005 SN ₂₈₁	2008 07 01.6	18 43.86	-18 02.8	19.7	-0.78	- 3.3	1.4/02.2	09388
2000 XR ₁₁	2008 07 01.6	18 43.87	-00 39.1	20.6	-0.85	- 1.0	7.0/03.0	20739
2005 YZ ₅₄	2008 07 01.6	18 43.88	-26 48.9	19.7	-0.99	- 3.3	1.5/01.3	37495
2005 YP ₂₅₁	2008 07 01.6	18 43.89	-20 32.6	19.5	-0.85	+ 0.9	0.8/01.8	03828
2003 CN ₂	2008 07 01.6	18 43.90	-15 53.2	21.1	-1.02	- 1.5	2.7/02.2	19591
2002 GW ₁₅₃	2008 07 01.6	18 43.91	-17 12.3	20.6	-0.85	- 3.4	1.9/02.3	19579
2005 TH ₂₃	2008 07 01.6	18 43.91	-28 27.1	18.9	-1.12	- 3.3	2.4/01.2	19656
2004 JZ ₂₈	2008 07 01.6	18 43.91	-22 33.8	19.2	-1.02	- 2.7	0.2/01.7	21812
2000 SW ₁₇	2008 07 01.6	18 43.91	-16 00.8	20.1	-0.99	+ 0.5	2.9/02.0	87397
2007 EA ₁₉₂	2008 07 01.6	18 43.94	-28 00.3	21.0	-0.91	- 0.9	1.6/01.4	20858
1998 RF ₈	2008 07 01.7	18 43.92	-36 45.6	21.5	-1.22	- 1.1	5.2/30.8	19512
1999 VM ₉₃	2008 07 01.7	18 43.93	-39 57.0	18.8	-1.07	- 2.7	6.5/30.1	20731
2003 OT ₁₉	2008 07 01.7	18 43.94	-28 27.3	19.3	-1.00	+ 3.7	2.0/01.6	86049
2003 QO ₇₄	2008 07 01.7	18 43.97	-40 18.2	20.8	-1.14	+ 2.9	6.2/01.2	21797
2005 SX ₁₄₅	2008 07 01.7	18 43.98	-22 56.2	21.2	-1.05	- 2.0	0.0/01.7	21603
2002 AG ₁₂₀	2008 07 01.7	18 44.01	-28 33.0	20.1	-1.00	+ 0.3	1.8/01.4	94515
2004 TM ₃₂₂	2008 07 01.7	18 44.02	-12 00.8	19.9	-0.79	+ 1.0	3.4/02.2	97764
2004 FL ₄₅	2008 07 01.7	18 44.05	-21 48.9	18.9	-0.98	- 4.4	0.6/01.9	16265
2007 EG ₄₅	2008 07 01.7	18 44.05	-47 30.5	19.3	-1.33	- 1.7	9.2/29.4	22880
2005 XQ ₅₄	2008 07 01.7	18 44.08	-25 10.2	20.9	-1.11	- 0.9	0.9/01.6	96628
2004 CQ ₁₀₇	2008 07 01.7	18 44.10	-18 46.1	19.8	-1.03	- 2.0	2.1/02.1	12867
2003 CD ₇	2008 07 01.7	18 44.10	-15 33.4	19.8	-0.96	- 4.7	2.9/02.6	19591
2003 PB ₁	2008 07 01.7	18 44.11	-50 29.2	19.3	-1.22	+ 2.4	8.8/30.8	97660
2003 ST ₆₁	2008 07 01.7	18 44.12	+02 41.8	19.7	-0.76	- 3.5	8.5/04.4	00516
2000 EX ₄₁	2008 07 01.7	18 44.14	-25 04.4	20.1	-1.09	- 1.4	0.8/01.6	13749
2006 BQ ₁₀₀	2008 07 01.7	18 44.17	+08 41.9	21.6	-0.73	- 2.4	8.0/04.9	02276
2004 VA ₅₇	2008 07 01.7	18 44.20	-13 45.0	20.5	-0.78	+ 1.2	2.4/02.1	77792
2002 UJ ₂₇	2008 07 01.7	18 44.20	-18 46.4	20.3	-1.12	+ 0.7	1.9/01.9	13973
2005 UA ₂₄₃	2008 07 01.7	18 44.20	-18 31.8	21.4	-1.03	+ 1.2	1.6/01.9	97925
2006 BM ₈₉	2008 07 01.7	18 44.21	-25 18.1	21.5	-0.83	- 0.9	0.7/01.6	26126
2000 SL ₁₁₄	2008 07 01.7	18 44.21	-31 15.6	20.1	-1.09	- 2.4	3.6/01.0	84599
2007 DS ₅₅	2008 07 01.7	18 44.22	-24 16.4	20.9	-1.05	- 2.1	0.5/01.7	17758
2007 CM ₂₁	2008 07 01.7	18 44.23	-19 13.5	21.3	-1.06	- 1.0	1.4/02.0	16058
2006 AR	2008 07 01.7	18 44.24	-13 17.3	21.2	-0.89	0.0	3.2/02.3	24477
2005 XH ₇	2008 07 01.7	18 44.31	-41 17.4	20.3	-1.22	- 7.8	6.6/29.1	19674
1996 AF ₇	2008 07 01.7	18 44.31	-29 32.4	21.2	-1.15	+ 1.1	2.5/01.5	17892
2007 FR ₃₀	2008 07 01.7	18 44.35	-07 52.5	19.5	-0.78	- 0.8	5.1/02.8	22885
2005 UK ₃₇	2008 07 01.7	18 44.39	-07 59.3	21.9	-0.89	+ 0.1	4.4/02.5	97880
2002 AF ₁₅₅	2008 07 01.7	18 44.42	-30 49.6	20.0	-1.06	- 0.9	2.5/01.3	97552
2005 UU ₉	2008 07 01.7	18 44.42	-31 18.5	21.6	-1.14	- 2.0	3.0/01.1	97873
2005 UU ₁₅₄	2008 07 01.7	18 44.43	-51 04.3	20.6	-1.25	- 4.3	8.2/28.9	19662
2002 AH ₁₀₃	2008 07 01.8	18 44.33	-25 42.0	20.7	-1.03	- 0.3	1.0/01.7	37948
2001 YR ₁₂₇	2008 07 01.8	18 44.35	-27 30.8	21.7	-1.03	- 0.9	1.4/01.5	97541
2002 FY ₁₃	2008 07 01.8	18 44.36	-21 36.9	19.8	-0.92	- 1.8	0.5/01.9	20764
2007 FM ₃₅	2008 07 01.8	18 44.37	-14 37.5	18.7	-0.87	- 5.4	3.5/02.8	22885
2002 EA ₅₁	2008 07 01.8	18 44.38	+02 40.7	20.0	-0.80	- 2.9	8.9/04.6	19574
2001 UA ₁₈₈	2008 07 01.8	18 44.38	-20 03.4	20.7	-0.97	- 2.5	1.0/02.1	19553

2001 SF ₃₀₈	2008 07 01.8	18 44.40	-21 31.1	20.0	-1.06	- 2.8	0.7/01.9	00061
2004 PB ₄₀	2008 07 01.8	18 44.40	-46 28.4	18.8	-1.37	+ 3.0	9.3/30.9	97719
2001 SG ₁₀₄	2008 07 01.8	18 44.41	-20 10.0	19.5	-1.04	+ 1.8	1.3/01.9	94071
2001 SD ₁₀₄	2008 07 01.8	18 44.47	-12 18.0	19.4	-0.96	- 0.5	4.8/02.5	90083
2004 PV ₅₆	2008 07 01.8	18 44.49	-35 42.4	20.2	-1.25	+ 3.7	4.9/01.6	95288
2003 ST ₁₄₄	2008 07 01.8	18 44.51	-07 35.2	19.0	-0.86	+ 3.0	5.6/01.9	57954
2004 RO ₁₉₇	2008 07 01.8	18 44.51	-18 55.9	19.9	-0.90	- 0.2	1.5/02.1	20799
2007 EJ ₁₀	2008 07 01.8	18 44.57	-08 38.0	20.4	-0.87	- 0.7	5.5/02.9	20550
2005 WX ₁₀	2008 07 01.8	18 44.58	-21 19.0	22.2	-1.03	- 0.8	0.6/02.0	96442
2005 UM ₂₃₃	2008 07 01.8	18 44.59	-03 52.8	19.1	-0.88	+ 0.7	8.1/02.9	14768
2007 FK ₁₅	2008 07 01.8	18 44.59	-31 22.9	20.0	-1.07	+ 0.4	3.0/01.5	19454
2000 SM ₃₄	2008 07 01.8	18 44.64	-00 39.2	19.8	-0.87	- 1.9	9.3/03.5	17918
2002 CT ₃₀₁	2008 07 01.8	18 44.65	-28 18.1	19.2	-1.10	+ 0.1	2.3/01.6	00190
2004 VP ₆₅	2008 07 01.8	18 44.67	-29 52.3	19.9	-0.86	- 1.9	1.9/01.3	19645
2001 RB ₁₁₃	2008 07 01.8	18 44.68	-25 56.1	21.0	-1.08	- 0.9	1.1/01.7	97460
2005 RZ ₃	2008 07 01.8	18 44.69	-35 56.7	20.1	-1.26	- 1.1	5.5/31.0	22793
2004 QC ₁	2008 07 01.8	18 44.69	-21 23.1	19.7	-0.97	+ 2.7	0.6/01.9	97725
2005 WS ₁₀₁	2008 07 01.8	18 44.70	-26 09.2	20.9	-0.93	- 3.0	1.0/01.6	26102
2005 YU ₁₇₈	2008 07 01.8	18 44.73	-25 44.2	21.3	-0.97	- 2.4	0.9/01.7	20473
2001 QA ₂₈₇	2008 07 01.8	18 44.73	-24 18.0	19.6	-1.15	+ 0.8	0.6/01.8	19539
2000 GG ₂₅	2008 07 01.8	18 44.73	-35 42.4	19.3	-1.16	- 0.9	5.6/01.1	90024
2005 WY ₁₆₀	2008 07 01.8	18 44.80	-19 41.8	20.0	-0.86	+ 1.7	1.0/02.0	19673
2006 WA ₁₅₃	2008 07 01.8	18 44.80	-27 03.0	20.6	-1.08	- 1.9	1.6/01.6	14450
2005 UU ₃₀₂	2008 07 01.8	18 44.80	-29 14.1	21.0	-1.03	- 3.6	2.0/01.3	18147
2003 SW ₁₁₅	2008 07 01.9	18 44.74	-07 51.8	20.1	-0.77	+ 0.8	4.7/02.6	20785
2005 YA ₁₁₁	2008 07 01.9	18 44.75	-20 58.4	20.8	-0.88	+ 1.3	0.7/02.0	98051
2005 VE ₅₅	2008 07 01.9	18 44.76	-11 05.7	20.8	-0.90	- 0.7	4.2/02.7	20823
1999 XY ₁₅₀	2008 07 01.9	18 44.76	-15 20.8	19.7	-0.86	+ 1.3	2.7/02.2	74700
2007 AP ₁₂	2008 07 01.9	18 44.78	-21 22.6	19.0	-0.95	- 3.5	0.7/02.1	22868
2002 CS ₁₁₃	2008 07 01.9	18 44.79	-17 42.2	19.5	-0.97	- 4.7	2.0/02.5	97566
2003 FX ₄₇	2008 07 01.9	18 44.79	-34 55.8	21.0	-1.10	- 0.7	4.0/01.2	19595
2001 RR ₁₂₁	2008 07 01.9	18 44.82	-21 59.9	18.5	-0.96	- 3.0	0.5/02.0	17945
2001 QF ₃₃	2008 07 01.9	18 44.83	-34 05.1	19.9	-1.18	- 0.6	4.8/01.2	19537
2005 UG ₄₃₉	2008 07 01.9	18 44.83	-22 39.3	19.7	-1.11	+ 2.4	0.1/01.9	97951
2005 SH ₂₅₅	2008 07 01.9	18 44.87	-21 15.8	20.4	-1.14	- 0.8	0.7/02.0	97844
2005 UV ₂₉	2008 07 01.9	18 44.87	-27 46.2	20.1	-1.17	- 1.9	2.1/01.6	97879
2004 FP ₂₈	2008 07 01.9	18 44.89	-22 56.7	18.9	-1.01	- 2.8	0.0/01.9	21810
2007 CV ₂₇	2008 07 01.9	18 44.90	-24 58.8	19.1	-0.96	- 0.2	0.8/01.8	19698
2005 WB ₃₃	2008 07 01.9	18 44.92	-15 45.3	19.3	-0.86	+ 2.0	2.3/02.2	22803
2007 ES ₈₀	2008 07 01.9	18 44.93	-11 32.9	19.3	-0.96	- 3.0	5.6/02.9	21878
2007 EN ₃₇	2008 07 01.9	18 44.93	-20 36.8	21.7	-0.97	- 0.8	0.8/02.1	26255
2007 DR ₁₀₅	2008 07 01.9	18 44.94	-27 12.3	20.6	-1.04	+ 0.1	1.6/01.7	22879
2000 GD ₁₂₉	2008 07 01.9	18 44.95	-12 13.1	20.5	-1.00	- 0.7	4.6/02.6	17911
2007 EZ ₇₅	2008 07 01.9	18 44.96	-06 33.9	22.3	-0.87	- 1.1	5.2/03.1	21878
1995 UE ₂₂	2008 07 01.9	18 45.02	-18 13.3	19.4	-1.05	- 0.7	2.3/02.3	87331
1995 WA ₁₂	2008 07 01.9	18 45.03	-24 37.8	19.3	-1.08	- 5.3	0.7/01.8	60473
2001 UH ₁₈₃	2008 07 01.9	18 45.06	-18 43.3	19.5	-1.00	- 3.8	1.9/02.4	17967
2005 SR ₇₁	2008 07 01.9	18 45.07	-18 44.5	20.2	-1.06	- 2.1	1.9/02.3	21828
2004 RS ₁₄₅	2008 07 01.9	18 45.08	-47 44.2	19.9	-1.26	+ 0.3	10.7/30.1	20348
2001 WN ₁₀₁	2008 07 01.9	18 45.09	-17 52.7	20.9	-0.97	- 1.7	1.8/02.3	20753
1999 XJ ₁₄₀	2008 07 01.9	18 45.10	-22 32.9	21.2	-0.82	+ 0.2	0.1/02.0	73977

2005 UQ ₁₅₂	2008 07 01.9	18 45.12 -21 43.0 20.5	-1.10 - 0.5	0.6/02.0	97905	2005 SG ₂₃₄	2008 07 02.1	18 45.84 -16 55.1 20.4	-1.06 + 0.6	2.4/02.4	00995
2001 KA ₁₉	2008 07 01.9	18 45.12 +15 22.3 18.1	-1.05 +12.8	20.2/28.1	39707	2005 SA ₁₃₀	2008 07 02.1	18 45.84 -21 01.6 19.5	-1.10 0.0	1.0/02.3	04347
2004 ED ₉₀	2008 07 01.9	18 45.12 -14 28.4 20.8	-1.06 - 2.7	3.5/02.7	19611	2006 BC ₁₂₈	2008 07 02.1	18 45.86 -18 18.3 21.5	-0.82 - 1.1	1.4/02.5	01259
2004 BR ₈₇	2008 07 01.9	18 45.13 -20 03.4 20.3	-1.12 - 1.1	1.3/02.2	12864	2001 QH ₃₂₉	2008 07 02.1	18 45.87 -23 10.3 19.3	-1.02 - 3.1	0.1/02.1	22686
2005 UH ₃₉₇	2008 07 01.9	18 45.15 -22 20.8 20.5	-1.09 - 2.2	0.3/02.0	97947	2005 QX ₁₃₂	2008 07 02.1	18 45.89 -27 26.3 21.6	-1.15 - 1.8	1.7/01.8	97799
2004 RJ ₁₈₁	2008 07 01.9	18 45.16 -24 34.7 18.3	-0.96 + 1.1	0.7/01.9	18091	2002 JK ₁₂₉	2008 07 02.1	18 45.94 -18 35.3 18.8	-0.86 + 1.0	1.5/02.4	19581
2002 AJ ₁₇₈	2008 07 01.9	18 45.18 -12 36.6 20.7	-0.87 - 4.0	3.2/03.1	30626	2005 SY ₂₉	2008 07 02.1	18 45.95 -15 12.3 20.0	-1.04 + 0.5	3.4/02.5	97812
2001 XX ₁₇₃	2008 07 01.9	18 45.20 -20 39.8 20.0	-0.95 - 2.5	0.8/02.2	19560	2001 SR ₇₄	2008 07 02.1	18 45.97 -19 41.7 18.5	-1.04 + 1.1	1.4/02.3	17948
2007 DF ₆₀	2008 07 01.9	18 45.21 -38 54.8 19.5	-1.13 - 0.2	5.6/01.1	22878	2000 AY ₁₈₃	2008 07 02.1	18 45.98 -14 14.5 19.1	-0.83 + 2.3	2.7/02.4	40086
1999 VG ₁₁₁	2008 07 01.9	18 45.22 -09 10.0 19.8	-0.80 + 1.6	4.1/02.6	19518	2001 UV ₃₀	2008 07 02.1	18 45.99 -12 27.0 19.3	-0.95 - 0.5	4.8/02.8	16176
2007 DN ₇₅	2008 07 02.0	18 45.14 -32 11.3 21.0	-1.04 - 0.5	3.2/01.5	19706	2005 VH ₁₂₈	2008 07 02.1	18 46.01 -17 49.3 21.1	-0.95 - 1.6	1.7/02.6	22803
2005 YA ₁₄₄	2008 07 02.0	18 45.17 -24 49.9 19.3	-0.86 - 1.5	0.6/01.9	20832	2005 UQ ₅₀₂	2008 07 02.1	18 46.01 -28 26.0 19.6	-1.17 - 5.0	2.4/01.6	33467
2002 PK ₁₇₅	2008 07 02.0	18 45.19 -07 05.7 20.4	-0.72 - 3.4	4.8/03.7	19583	2004 WU ₄	2008 07 02.1	18 46.03 -19 20.2 21.7	-0.84 + 1.2	1.1/02.3	74439
2005 YJ ₄₆	2008 07 02.0	18 45.19 -19 43.1 19.8	-0.89 - 1.5	1.2/02.2	20830	1999 TV ₁₆₅	2008 07 02.2	18 45.97 -34 56.3 19.6	-1.06 - 0.1	4.5/01.4	73960
2004 PN ₁₁₅	2008 07 02.0	18 45.19 -00 41.4 19.3	-0.75 - 2.6	11.2/04.3	23982	2005 WU ₈₉	2008 07 02.2	18 45.98 -17 16.7 21.4	-0.99 - 1.5	2.0/02.6	03803
1999 XV ₁₄	2008 07 02.0	18 45.22 -00 31.8 19.6	-1.09 + 4.2	8.7/02.4	16131	2005 WS ₃₇	2008 07 02.2	18 46.00 -24 06.0 20.7	-0.95 - 2.0	0.4/02.1	18157
2004 RW ₁₅₁	2008 07 02.0	18 45.26 -53 38.2 20.5	-1.22 - 3.4	7.1/28.2	77786	2004 LX ₂₉	2008 07 02.2	18 46.01 -21 36.4 18.7	-1.05 + 4.9	0.6/02.2	18074
2002 AX ₉₉	2008 07 02.0	18 45.26 -25 05.4 19.7	-0.96 - 2.1	0.7/01.9	19565	2004 PP ₂₁	2008 07 02.2	18 46.03 -18 47.7 19.8	-0.92 - 3.0	1.8/02.6	21813
2000 CN ₁₂₂	2008 07 02.0	18 45.32 -20 22.4 19.7	-1.06 - 2.2	1.1/02.2	87371	2005 UB ₅₂	2008 07 02.2	18 46.04 -38 12.2 19.8	-1.25 - 1.4	6.9/31.0	97884
2002 EW ₅₁	2008 07 02.0	18 45.33 -11 30.3 21.3	-0.84 - 1.9	3.4/03.0	21777	2007 BL ₆₈	2008 07 02.2	18 46.04 -35 40.2 20.0	-1.18 + 3.1	4.9/02.0	18192
2001 SK ₅₂	2008 07 02.0	18 45.35 -29 52.2 18.5	-1.04 - 4.0	3.4/01.3	16165	2001 WQ ₁₀	2008 07 02.2	18 46.05 -17 26.0 22.2	-0.95 - 0.7	1.8/02.6	97510
2006 CA ₂₆	2008 07 02.0	18 45.35 -32 57.4 19.6	-0.96 + 1.4	3.4/01.6	97158	2002 JE ₂₄	2008 07 02.2	18 46.07 -44 03.1 20.1	-1.09 - 5.3	7.7/29.6	19086
2001 XQ ₁₆₁	2008 07 02.0	18 45.38 -18 45.5 20.7	-1.01 0.0	1.6/02.3	94373	2005 TW ₁₈₃	2008 07 02.2	18 46.08 -14 39.3 20.3	-1.02 - 2.9	3.4/02.9	21844
2004 TF ₈₆	2008 07 02.0	18 45.39 -26 04.2 20.0	-0.93 - 1.1	1.1/01.8	20805	2006 YU ₅₁	2008 07 02.2	18 46.08 -18 16.6 20.8	-1.03 - 2.5	1.8/02.6	21412
2005 WY ₁₈₅	2008 07 02.0	18 45.40 -15 12.9 20.0	-0.90 + 0.7	2.5/02.4	96580	2004 TJ ₆₇	2008 07 02.2	18 46.09 -18 35.9 18.1	-0.96 - 5.3	2.1/02.7	74380
2005 SR ₁₉₁	2008 07 02.0	18 45.41 -27 22.5 21.3	-1.13 - 1.7	1.6/01.7	97835	1999 WW ₂₄	2008 07 02.2	18 46.10 -10 08.2 20.2	-0.84 + 1.0	4.1/02.8	20731
2004 EZ ₉₉	2008 07 02.0	18 45.43 -35 12.1 19.8	-1.16 + 0.8	6.2/01.5	14716	2005 YQ ₂₃₅	2008 07 02.2	18 46.11 -26 05.6 20.3	-0.90 + 1.7	1.0/02.1	96863
2004 TA ₁₄₉	2008 07 02.0	18 45.44 -27 35.8 21.9	-0.88 - 0.7	1.3/01.8	00811	2004 TL ₂₃₀	2008 07 02.2	18 46.17 -20 16.2 20.4	-0.87 - 1.1	0.9/02.4	19641
2002 LQ ₃₂	2008 07 02.0	18 45.45 +16 55.7 18.8	-0.77 + 2.2	14.0/02.5	20767	2003 ED ₅₇	2008 07 02.2	18 46.17 -64 52.0 21.2	-1.99 - 1.5	12.5/29.7	17459
2005 QF ₂₃	2008 07 02.0	18 45.46 -18 03.3 18.6	-1.08 - 3.7	2.5/02.5	16297	2002 EJ ₄₀	2008 07 02.2	18 46.28 -05 31.0 20.0	-0.83 - 2.2	6.0/03.8	18001
2002 AQ ₁₉₇	2008 07 02.0	18 45.47 -32 29.0 19.1	-1.09 - 5.5	3.4/30.9	19567	2007 EE ₁₄	2008 07 02.2	18 46.28 -18 39.0 21.8	-0.93 - 2.5	1.4/02.6	19710
2005 WL ₆₆	2008 07 02.0	18 45.48 -25 08.4 19.3	-0.97 - 2.8	0.9/01.9	11150	2003 FB ₇₂	2008 07 02.2	18 46.30 -05 47.0 18.5	-0.84 - 5.8	7.4/04.6	19596
2006 AN ₅₃	2008 07 02.0	18 45.50 -20 43.2 21.1	-0.86 - 1.0	0.8/02.2	19685	2007 DF ₁₀₆	2008 07 02.2	18 46.32 -19 58.6 19.8	-0.88 - 1.4	1.0/02.5	22879
2005 UF ₄	2008 07 02.0	18 45.50 -20 55.4 20.4	-1.07 - 1.7	0.9/02.2	18135	2005 YR ₄₈	2008 07 02.2	18 46.32 -26 17.6 20.3	-0.96 + 0.5	1.1/02.1	96716
2005 SL ₇₂	2008 07 02.0	18 45.53 -25 22.7 20.5	-1.08 - 2.3	0.9/01.9	21828	2001 YF ₁₁₀	2008 07 02.2	18 46.33 -27 12.8 19.9	-1.07 + 2.0	1.4/02.1	94451
2001 QJ ₂₉₄	2008 07 02.0	18 45.53 -12 48.0 19.4	-0.94 - 3.3	4.9/03.0	17942	2005 YL ₅₄	2008 07 02.2	18 46.33 -22 47.9 19.9	-0.88 + 1.2	0.1/02.3	98041
2005 YP ₂₉₀	2008 07 02.0	18 45.58 -32 20.4 21.8	-1.14 + 1.8	3.2/01.7	11154	2000 RB ₂₇	2008 07 02.2	18 46.34 -18 44.1 19.0	-0.99 + 1.3	1.6/02.4	97389
2001 DN ₃	2008 07 02.0	18 45.62 -34 30.4 20.5	-0.94 - 0.3	3.2/01.4	22682	2007 HG ₄	2008 07 02.2	18 46.34 -26 24.5 19.5	-0.82 - 2.8	1.1/02.0	22888
2007 DT ₉₁	2008 07 02.0	18 45.64 -29 28.2 21.0	-1.06 - 0.3	2.6/01.7	19707	2006 XJ ₆₉	2008 07 02.2	18 46.36 -24 19.1 19.8	-1.04 - 3.9	0.6/02.1	24141
2007 EV ₁₃₀	2008 07 02.0	18 45.64 -19 57.9 20.1	-0.90 - 1.2	1.1/02.3	20856	2005 VH ₆₁	2008 07 02.2	18 46.37 -18 02.0 20.9	-0.94 - 1.4	1.7/02.6	19238
2007 CO ₄₈	2008 07 02.0	18 45.65 -21 46.4 20.9	-0.98 + 0.2	0.5/02.2	35069	1999 TZ ₂₁₀	2008 07 02.2	18 46.40 -44 29.8 19.2	-1.27 0.0	8.6/30.5	73961
2002 AC ₁₆₀	2008 07 02.1	18 45.56 -17 10.1 21.2	-0.96 - 1.8	2.0/02.5	97552	2005 WF ₄₇	2008 07 02.2	18 46.44 -23 21.0 20.1	-0.97 - 0.4	0.1/02.3	19670
2005 TK ₁₅₂	2008 07 02.1	18 45.59 -23 13.6 19.2	-1.02 - 5.0	0.1/02.1	96046	2007 EJ ₁₃₃	2008 07 02.2	18 46.45 -23 38.5 21.0	-0.85 - 1.1	0.2/02.3	17837
2001 XQ ₉₄	2008 07 02.1	18 45.63 -25 31.9 20.5	-1.01 - 1.0	0.8/01.9	19558	2007 DW ₅₃	2008 07 02.2	18 46.45 -45 07.1 20.7	-1.27 + 0.7	7.7/01.2	17757
1999 XA ₃₁	2008 07 02.1	18 45.66 -12 47.3 19.9	-1.07 - 0.3	4.3/02.7	19519	2001 XG ₁₀₇	2008 07 02.2	18 46.47 -22 31.4 20.4	-1.04 + 2.7	0.2/02.3	03272
2001 UZ ₇₃	2008 07 02.1	18 45.69 -19 37.8 19.6	-1.05 - 2.5	1.5/02.4	23866	2003 HY ₃₄	2008 07 02.3	18 46.47 -00 26.0 19.5	-0.84 - 0.4	9.6/03.8	70362
2007 FN ₂₅	2008 07 02.1	18 45.70 -26 27.4 20.8	-0.93 - 1.3	1.2/01.9	19459	2002 YD ₁₅	2008 07 02.3	18 46.48 -22 52.3 20.8	-1.02 - 2.8	0.1/02.3	22427
2003 SL ₂₀₁	2008 07 02.1	18 45.75 +06 00.0 19.3	-1.21 + 7.5	13.9/30.7	14706	2007 EN ₁₀₅	2008 07 02.3	18 46.48 -22 20.5 19.8	-0.92 - 1.6	0.3/02.4	26258
2005 WV ₁₀₁	2008 07 02.1	18 45.79 -22 45.1 18.1	-1.03 + 0.1	0.1/02.2	01138	2001 TY ₁₁₇	2008 07 02.3	18 46.49 +11 08.4 18.4	-0.96 +13.7	17.7/26.9	97483
2005 UJ ₃₄₅	2008 07 02.1	18 45.79 -26 10.8 19.5	-0.97 - 3.2	1.2/01.9	19665	2001 YD ₂₄	2008 07 02.3	18 46.50 -29 26.1 19.9	-1.11 - 1.7	2.6/01.8	22692
2004 TU ₈₇	2008 07 02.1	18 45.83 -18 49.1 21.7	-0.77 - 1.0	1.1/02.5	95508	2002 AF ₁₃₀	2008 07 02.3	18 46.50 -20 16.3 19.7	-0.92 - 2.8	1.0/02.6	17989

2004 TL ₁₂₅	2008 07 02.3	18 46.54	-24 21.7	20.4	-0.92	- 1.7	0.5/02.2	95525	2005 SJ ₂₁₅	2008 07 02.5	18 47.37	-24 15.2	19.8	-1.14	+ 0.9	0.6/02.5	97838
2005 UN ₄₀₉	2008 07 02.3	18 46.55	-37 03.6	21.8	-1.08	- 2.7	4.2/01.0	03781	2005 VB ₇₅	2008 07 02.5	18 47.39	-29 02.3	21.9	-1.03	- 1.7	1.9/02.1	03792
2004 RU ₂₀₄	2008 07 02.3	18 46.55	-23 17.8	20.3	-0.95	+ 0.8	0.1/02.3	18092	1998 SB ₁₇₀	2008 07 02.5	18 47.41	-26 02.2	18.8	-1.15	+ 2.2	1.4/02.4	97340
2000 SY ₁₁₈	2008 07 02.3	18 46.56	-35 45.3	20.4	-1.14	- 2.4	4.5/01.1	20736	2001 VO ₃₅	2008 07 02.5	18 47.41	-36 23.4	21.1	-1.11	- 3.4	4.3/01.2	20752
2004 PV ₃₁	2008 07 02.3	18 46.57	-41 53.3	19.2	-1.17	+ 2.7	8.2/01.9	20793	2004 DL ₄₃	2008 07 02.5	18 47.44	-18 24.6	18.1	-0.99	+ 0.5	2.3/02.8	12869
2005 VY ₃₂	2008 07 02.3	18 46.57	-15 47.1	19.6	-1.08	+ 0.6	3.3/02.6	11148	2004 RB ₉₄	2008 07 02.5	18 47.44	-29 10.5	20.1	-1.05	+ 1.4	2.3/02.3	97733
2004 VD ₇₇	2008 07 02.3	18 46.62	-24 02.8	20.4	-0.88	- 0.8	0.3/02.3	19645	2001 WD ₈	2008 07 02.5	18 47.44	-15 58.2	19.1	-0.96	- 1.6	2.8/03.1	37943
2003 AX ₆₂	2008 07 02.3	18 46.62	-22 30.9	18.3	-1.06	- 5.7	0.2/02.4	21790	1999 CL ₁₄₁	2008 07 02.5	18 47.46	-15 09.9	19.7	-1.04	- 4.6	3.3/03.3	19514
2002 AM ₁₉₀	2008 07 02.3	18 46.65	-27 10.2	20.7	-1.03	- 2.2	1.5/02.0	19566	2000 YM ₁₀₈	2008 07 02.5	18 47.49	-27 10.7	20.4	-0.90	+ 0.6	1.2/02.3	00005
2001 XU ₁₉₈	2008 07 02.3	18 46.66	-17 53.9	20.4	-0.91	- 2.6	1.7/02.8	97529	2001 SX ₂₄₂	2008 07 02.5	18 47.52	-29 51.1	20.2	-1.12	- 3.2	2.7/01.9	19545
2001 VZ ₁₉	2008 07 02.3	18 46.66	-24 04.1	20.4	-1.04	- 2.2	0.4/02.3	17968	2001 UZ ₁₀₁	2008 07 02.5	18 47.59	-18 45.0	20.4	-1.00	- 1.0	1.7/02.9	19552
1995 YL ₉	2008 07 02.3	18 46.68	-23 47.5	20.3	-0.92	+ 1.6	0.3/02.3	93700	2007 DR ₃₃	2008 07 02.5	18 47.60	-18 18.9	20.4	-0.92	- 1.9	1.7/03.0	26249
2005 TY ₁₄₇	2008 07 02.3	18 46.68	-22 31.6	21.0	-1.04	- 2.4	0.2/02.4	20407	1998 SJ ₁₁₆	2008 07 02.5	18 47.64	+12 25.6	20.5	-0.73	+ 0.4	8.8/04.7	20727
2004 SE ₃₂	2008 07 02.3	18 46.69	-30 06.5	20.3	-0.97	- 1.2	2.5/01.8	18097	2007 ET ₁₀₄	2008 07 02.5	18 47.67	-25 41.8	21.3	-1.08	- 1.4	1.0/02.4	19717
2000 SD ₇₂	2008 07 02.3	18 46.78	-30 54.2	19.0	-1.04	- 4.8	4.0/01.4	68715	2004 RR ₂₂₉	2008 07 02.5	18 47.69	-35 10.7	20.0	-0.95	- 0.7	3.8/01.8	19627
2002 GU ₁₃₈	2008 07 02.3	18 46.78	-21 46.2	19.4	-0.87	- 2.4	0.5/02.5	19578	2005 QP ₁₄₈	2008 07 02.5	18 47.69	-24 33.1	18.2	-0.88	-11.2	0.9/02.3	87133
2004 TO ₃₁₀	2008 07 02.3	18 46.82	-21 36.3	18.7	-0.92	+ 2.2	0.5/02.4	00829	2005 WT ₄₂	2008 07 02.5	18 47.70	-04 27.8	21.6	-0.81	+ 2.6	5.0/03.3	97985
2004 HL ₂₅	2008 07 02.3	18 46.83	-21 18.1	20.0	-1.04	- 2.2	0.8/02.5	14117	2004 EB ₃₇	2008 07 02.5	18 47.71	-19 10.1	19.2	-1.02	- 2.1	1.8/02.9	21809
2005 WV ₂₀₃	2008 07 02.3	18 46.83	-49 57.0	21.1	-1.11	- 2.0	6.8/29.9	98017	2005 SK ₁₅₀	2008 07 02.6	18 47.63	-13 04.4	19.3	-0.87	- 2.3	5.2/03.5	95878
2004 LA ₂₆	2008 07 02.3	18 46.83	-14 56.0	18.5	-0.84	- 2.0	4.1/03.0	22773	2005 VJ ₈₉	2008 07 02.6	18 47.68	-19 07.0	21.0	-0.94	- 2.1	1.4/02.9	20824
2005 XA ₁₀	2008 07 02.3	18 46.84	-25 38.6	20.1	-0.98	+ 0.2	1.0/02.3	20456	2001 CT ₂₃	2008 07 02.6	18 47.69	-28 08.9	19.8	-0.93	+ 1.5	1.6/02.4	17929
2005 UB ₉₁	2008 07 02.3	18 46.86	-21 40.1	18.8	-1.01	+ 2.1	0.6/02.4	01039	2005 XT ₆₅	2008 07 02.6	18 47.70	-09 43.0	19.1	-1.11	+ 8.6	5.2/02.0	02262
2007 AR ₂₈	2008 07 02.3	18 46.88	-24 14.3	19.6	-1.00	- 3.1	0.5/02.3	39826	2001 MA ₁₅	2008 07 02.6	18 47.70	-19 01.5	17.5	-0.96	- 9.9	2.1/03.3	17932
2005 YL ₆₄	2008 07 02.4	18 46.86	-23 17.6	19.7	-0.86	- 4.3	0.1/02.4	98043	2005 XP ₃	2008 07 02.6	18 47.74	-24 37.6	18.9	-1.07	+ 1.6	0.7/02.6	96599
2000 LU ₂₈	2008 07 02.4	18 46.88	-09 19.5	17.2	-0.76	-13.1	7.2/05.5	16140	2003 QQ ₆₅	2008 07 02.6	18 47.74	-45 31.6	19.0	-1.06	0.0	7.0/01.1	40116
2003 SF ₂₀₆	2008 07 02.4	18 46.89	-10 47.7	20.1	-0.79	+ 0.1	4.1/03.1	20316	2000 AG ₄₀	2008 07 02.6	18 47.75	-32 36.0	19.5	-0.96	+ 2.0	2.8/02.3	97366
2003 SW ₂₁₀	2008 07 02.4	18 46.90	-18 02.5	19.2	-0.81	+ 0.5	1.5/02.7	97678	2004 PC ₈₀	2008 07 02.6	18 47.77	+05 48.3	19.8	-0.79	- 4.5	13.0/06.4	21814
2003 FF ₆₇	2008 07 02.4	18 46.90	-28 17.2	19.5	-1.01	- 3.1	2.1/01.9	97645	2004 TP ₂₀₁	2008 07 02.6	18 47.78	-37 15.0	20.4	-0.99	- 2.2	4.7/01.3	19167
1998 XY ₁₉	2008 07 02.4	18 46.91	-28 24.0	19.9	-0.85	- 2.2	1.6/01.9	19514	2005 TO ₆₈	2008 07 02.6	18 47.78	-16 54.4	20.8	-1.02	- 2.1	2.4/03.1	20403
2004 QX ₁₀	2008 07 02.4	18 46.95	-22 40.5	18.7	-0.96	- 5.7	0.1/02.5	18082	2002 VL ₁₃₉	2008 07 02.6	18 47.78	-31 02.9	19.6	-1.15	- 4.1	3.3/01.8	16232
2003 ED ₃₇	2008 07 02.4	18 46.97	-36 25.7	19.4	-1.14	- 5.4	5.2/30.8	21791	2003 QW ₁₀₉	2008 07 02.6	18 47.84	-35 50.8	18.8	-1.65	+10.0	6.5/03.3	14705
2004 TQ ₃₅₅	2008 07 02.4	18 46.98	-02 59.7	20.4	-0.75	- 2.1	5.5/04.2	19643	2000 QY ₁₅	2008 07 02.6	18 47.85	-16 52.7	19.0	-0.95	- 3.1	2.7/03.2	97381
2005 TE ₆₆	2008 07 02.4	18 46.98	-39 17.9	19.1	-1.20	- 6.2	8.6/30.0	33464	2000 ER ₅₂	2008 07 02.6	18 47.85	-20 49.2	20.8	-1.05	- 1.5	0.9/02.8	14597
2005 YK ₁₃₂	2008 07 02.4	18 46.99	-18 39.8	19.7	-0.84	- 3.3	1.5/02.9	98055	2005 UR ₂₆	2008 07 02.6	18 47.88	-44 06.7	20.3	-1.13	- 5.8	6.4/29.9	20445
2001 XO ₁₅₁	2008 07 02.4	18 47.03	-21 34.4	21.8	-0.96	- 0.5	0.5/02.5	97525	2005 UO ₉₄	2008 07 02.6	18 47.91	-15 12.8	21.2	-0.87	+ 0.4	2.3/03.1	09408
2004 JG ₁₂	2008 07 02.4	18 47.08	-20 39.8	18.5	-1.06	+ 3.1	1.1/02.5	66374	2005 RB ₃₁	2008 07 02.6	18 47.92	-14 44.8	20.5	-1.06	- 3.3	3.6/03.4	17554
2000 SV ₃₀₄	2008 07 02.4	18 47.12	-44 37.1	19.4	-1.27	- 0.7	8.1/30.6	17922	2007 HV ₄₈	2008 07 02.6	18 47.96	+10 20.1	21.2	-0.76	+ 0.8	8.9/04.9	20648
2004 JO ₂₅	2008 07 02.4	18 47.13	-20 39.4	18.6	-0.94	- 0.5	1.2/02.6	14724	2004 SY ₇	2008 07 02.6	18 47.99	-30 43.2	20.6	-1.07	- 1.4	2.9/02.1	00785
2005 XM ₅₉	2008 07 02.4	18 47.20	-25 35.1	20.1	-1.02	- 0.8	1.0/02.3	18165	2006 DE ₆₄	2008 07 02.6	18 48.04	-40 13.9	18.9	-1.04	- 2.3	5.8/31.0	22811
1996 TL ₅₃	2008 07 02.4	18 47.21	-31 32.4	19.9	-1.05	- 1.1	2.9/01.9	19510	2005 YH ₂₀₅	2008 07 02.6	18 48.07	-17 04.5	20.4	-0.81	- 3.4	1.8/03.3	98068
2005 WT ₁₉₅	2008 07 02.4	18 47.25	-19 04.5	19.9	-0.81	- 2.7	1.2/02.9	20827	2005 YU ₆₈	2008 07 02.6	18 48.07	-26 47.5	19.3	-0.88	+ 0.6	1.4/02.5	19678
2005 YM ₁₉₆	2008 07 02.4	18 47.26	-24 30.2	20.0	-0.91	- 0.7	0.6/02.4	22531	1999 TE ₁₅₈	2008 07 02.6	18 48.08	-26 29.7	19.9	-1.23	- 0.2	1.6/02.5	17902
1999 VT ₁₆₆	2008 07 02.4	18 47.27	-15 18.3	19.1	-0.85	+ 1.7	2.6/02.8	97362	2000 SM ₃₄₇	2008 07 02.6	18 48.08	-32 43.7	19.3	-1.09	- 7.3	3.8/01.3	97405
2005 TV ₇₄	2008 07 02.4	18 47.31	-23 59.9	19.4	-1.12	+ 1.7	0.4/02.5	97857	2002 GV ₅	2008 07 02.6	18 48.10	-36 55.1	18.6	-1.01	- 4.6	5.0/01.1	19576
2006 BO ₈₆	2008 07 02.5	18 47.21	-23 24.7	19.9	-0.86	- 1.9	0.1/02.5	20837	2007 ED ₇₄	2008 07 02.6	18 48.12	-40 36.2	20.1	-1.07	- 0.1	6.1/01.6	22881
2005 SW ₃₀	2008 07 02.5	18 47.22	-16 39.6	18.7	-0.92	- 2.7	3.5/03.1	21826	2000 WB ₁₅₀	2008 07 02.7	18 48.05	-34 36.7	20.2	-1.04	- 2.1	4.5/01.7	22680
2007 DP ₄	2008 07 02.5	18 47.23	-55 05.3	19.7	-1.51	+ 1.7	11.3/01.0	22875	2005 WF ₂₈	2008 07 02.7	18 48.07	-23 23.0	20.4	-0.95	- 0.2	0.1/02.7	20824
2005 YA ₅₀	2008 07 02.5	18 47.28	-19 00.7	21.0	-0.92	- 0.5	1.4/02.8	20465	2003 QT ₂₉	2008 07 02.7	18 48.08	-08 49.6	20.5	-0.78	- 2.0	4.9/03.9	74264
2007 EA ₅₄	2008 07 02.5	18 47.29	-18 12.7	20.6	-0.79	- 1.5	1.5/02.9	20853	2004 RU ₁₆₀	2008 07 02.7	18 48.11	-14 13.7	20.8	-0.86	- 0.9	3.0/03.3	20799
2001 SE ₃	2008 07 02.5	18 47.30	-22 39.6	19.8	-1.02	- 2.0	0.1/02.5	19542	2002 VK ₅₄	2008 07 02.7	18 48.11	-13 29.6	20.0	-1.05	0.0	3.9/03.2	16229
2005 QG ₄₈	2008 07 02.5	18 47.33	-34 57.2	20.0	-1.21	- 2.3	4.9/01.5	19649	2004 XQ ₁₃₇	2008 07 02.7	18 48.12	-10 29.6	19.5	-0.80	- 5.6	3.4/04.3	20373

2004 RF ₁₆₉	2008 07 02.7	18 48.14	-01 36.1	20.8	-0.82	- 0.2	6.7/04.0	19626
2005 UE ₄₃₀	2008 07 02.7	18 48.17	-22 33.7	20.1	-1.06	+ 0.1	0.2/02.7	18149
2006 AC ₇₁	2008 07 02.7	18 48.17	-20 56.3	19.6	-0.89	- 2.0	0.8/02.9	20835
2004 PN ₃₇	2008 07 02.7	18 48.18	-17 55.2	19.7	-0.92	- 2.4	2.1/03.2	22484
2005 WE ₂₆	2008 07 02.7	18 48.19	-28 59.7	21.9	-1.03	- 1.8	2.0/02.2	96453
2004 PU ₈₉	2008 07 02.7	18 48.21	-17 05.0	19.3	-0.96	- 1.2	2.6/03.1	19619
2003 EE ₃₃	2008 07 02.7	18 48.24	+09 09.7	21.1	-0.91	- 2.5	10.5/05.7	97641
2003 QY ₃₄	2008 07 02.7	18 48.24	-44 10.0	19.5	-1.15	+ 1.2	7.6/01.4	02155
1999 XJ ₁₄₆	2008 07 02.7	18 48.26	-21 13.2	21.2	-1.11	- 1.1	0.8/02.9	12728
2007 AF ₈	2008 07 02.7	18 48.26	-22 00.8	20.7	-1.02	- 0.3	0.4/02.8	17680
2001 SA ₃₄₃	2008 07 02.7	18 48.29	-21 45.0	19.7	-1.11	+ 4.6	0.5/02.8	94122
2004 PO ₁₅	2008 07 02.7	18 48.30	-41 02.6	19.5	-1.28	+ 1.5	7.9/01.6	70375
2004 RS ₁₅₅	2008 07 02.7	18 48.31	-10 59.4	19.1	-0.88	+ 0.3	4.7/03.4	22776
2007 AM ₁₄	2008 07 02.7	18 48.38	-20 49.0	20.3	-1.05	- 1.7	0.9/02.9	22868
2004 KJ ₆	2008 07 02.7	18 48.38	-31 14.6	17.6	-0.99	- 8.9	4.5/01.3	97710
2004 TM ₁₀₃	2008 07 02.7	18 48.41	-02 14.0	20.8	-0.75	+ 0.1	5.7/04.1	19162
1999 XE ₂₅₉	2008 07 02.7	18 48.41	-25 16.4	19.4	-0.90	+ 1.8	0.8/02.7	07824
2001 XM ₂₁₁	2008 07 02.7	18 48.47	-17 51.8	20.6	-0.96	- 2.0	1.7/03.2	17980
2004 SO ₅₃	2008 07 02.7	18 48.48	-18 45.3	19.7	-0.98	- 0.8	1.6/03.1	21815
2007 BZ ₁₁	2008 07 02.7	18 48.50	-34 05.2	20.5	-1.24	+ 0.8	4.6/02.3	19695
2006 AH ₉₄	2008 07 02.7	18 48.53	-24 15.3	21.2	-0.89	- 0.8	0.4/02.7	96970
2004 RG ₅₉	2008 07 02.7	18 48.53	-26 12.1	19.9	-0.98	+ 0.9	1.3/02.6	95343
2003 BU ₃₀	2008 07 02.8	18 48.45	-18 29.5	20.5	-1.01	- 3.1	1.7/03.2	15758
2000 QY ₂₄₇	2008 07 02.8	18 48.45	-17 06.5	19.4	-0.88	- 2.3	2.8/03.3	19526
2003 FW ₁₂₇	2008 07 02.8	18 48.56	+05 22.7	19.1	-0.91	+ 1.1	11.1/03.7	20778
2005 UR ₁₈₁	2008 07 02.8	18 48.56	-25 52.6	20.6	-0.98	- 2.3	1.1/02.6	17613
2000 RB ₈₃	2008 07 02.8	18 48.60	-23 52.7	20.1	-0.91	+ 0.1	0.3/02.8	97391
2007 GJ ₄₄	2008 07 02.8	18 48.62	-20 03.5	20.9	-0.87	- 1.1	1.0/03.0	19492
2005 YP ₂₂₉	2008 07 02.8	18 48.62	-29 10.9	18.8	-0.95	- 3.8	2.6/02.2	19271
2007 AZ ₂₀	2008 07 02.8	18 48.63	-18 58.1	20.2	-0.97	- 2.7	1.6/03.2	24510
2005 UQ ₂₄₉	2008 07 02.8	18 48.66	-24 41.8	18.8	-0.95	- 3.1	0.9/02.7	96232
2007 EU ₂₁₃	2008 07 02.8	18 48.68	-23 17.9	20.2	-0.99	- 0.9	0.1/02.8	20580
2003 SB ₂₀₆	2008 07 02.8	18 48.71	-06 52.6	19.2	-0.78	- 0.6	5.8/03.9	19607
2002 TS ₇₃	2008 07 02.8	18 48.74	-32 41.0	19.9	-1.28	- 0.1	4.2/02.3	19584
2005 QS ₈₀	2008 07 02.8	18 48.75	-33 14.3	20.7	-1.25	- 1.4	4.3/02.1	19649
2006 AB ₅₃	2008 07 02.8	18 48.75	-21 08.1	20.7	-0.89	- 0.5	0.6/03.0	96935
1999 UW ₁₁	2008 07 02.8	18 48.76	-36 56.3	19.9	-1.00	- 3.0	4.6/01.4	19517
2004 QQ ₃	2008 07 02.8	18 48.82	-35 43.3	18.3	-1.08	+ 6.0	6.1/03.1	18082
2005 JB ₁₅₇	2008 07 02.8	18 48.85	+16 27.6	20.1	-1.09	+ 2.3	18.5/04.7	12889
2001 WA ₄₅	2008 07 02.8	18 48.91	-06 26.6	20.7	-0.89	- 1.1	5.5/04.1	21771
2007 DS ₇₁	2008 07 02.8	18 48.91	-24 39.3	20.0	-0.88	- 1.5	0.6/02.8	19706
2001 XJ ₅₆	2008 07 02.8	18 48.92	-24 47.1	21.3	-1.00	- 2.9	0.6/02.7	17976
2003 FY ₂₉	2008 07 02.8	18 48.93	-14 59.1	20.8	-0.94	- 3.8	3.0/04.0	33377
2006 BY ₇₁	2008 07 02.8	18 48.93	-25 46.9	20.8	-0.89	- 2.0	0.9/02.7	19687
2005 XY ₆₁	2008 07 02.8	18 48.95	-37 43.8	21.4	-1.10	- 3.0	4.6/01.4	30235
2002 TO ₃₁	2008 07 02.9	18 48.86	-18 24.4	20.0	-1.12	- 1.9	2.2/03.2	18022
2007 EA ₁₇₁	2008 07 02.9	18 48.90	-33 54.2	19.9	-0.98	- 5.4	3.6/01.6	22883
2007 BE ₄₃	2008 07 02.9	18 48.92	-18 24.3	19.9	-0.99	- 4.5	2.0/03.4	21874
2004 XW ₂₃	2008 07 02.9	18 48.92	-22 08.5	19.7	-0.87	+ 1.3	0.2/02.9	97774
2001 SL ₃₀₅	2008 07 02.9	18 48.93	-35 30.6	19.2	-1.14	- 0.2	5.8/02.1	17419
2007 CA ₂₂	2008 07 02.9	18 48.93	-22 44.5	20.7	-1.13	- 3.7	0.1/02.9	16393

2005 YE ₂₁	2008 07 02.9	18 48.97	-24 02.8	20.4	-0.92	- 0.8	0.4/02.8	20463
2004 RH ₂₂₁	2008 07 02.9	18 48.99	-49 06.4	19.9	-1.16	+ 0.9	7.1/01.3	02211
2002 CF ₇	2008 07 02.9	18 48.99	-39 00.9	20.5	-1.28	- 9.4	5.1/30.2	97558
2006 BD ₁₇₄	2008 07 02.9	18 49.04	-25 12.1	19.0	-0.87	- 3.3	0.8/02.7	20839
2003 EQ ₁₄	2008 07 02.9	18 49.05	-32 09.8	20.2	-1.08	- 2.1	3.4/02.2	22729
2005 QD ₃₃	2008 07 02.9	18 49.07	-22 11.9	20.2	-1.11	- 1.3	0.4/03.0	39221
2001 YB ₆₂	2008 07 02.9	18 49.08	-24 38.8	20.4	-1.03	- 2.1	0.6/02.8	97537
2003 SP ₅₅	2008 07 02.9	18 49.09	-12 45.9	19.2	-0.79	- 0.3	3.5/03.6	20784
2004 RL ₉₄	2008 07 02.9	18 49.15	-19 20.2	19.3	-0.93	+ 0.5	1.4/03.1	18088
2007 EP ₁₉₆	2008 07 02.9	18 49.16	-22 36.1	21.4	-0.83	- 1.0	0.1/03.0	21674
2003 WF ₄₆	2008 07 02.9	18 49.16	+03 37.4	19.7	-1.23	+ 9.9	13.0/01.1	86160
2005 VW ₂₉	2008 07 02.9	18 49.17	-25 02.1	19.9	-1.17	- 3.5	1.0/02.8	97963
2004 FP ₃	2008 07 02.9	18 49.20	-18 10.2	18.7	-0.98	- 0.4	2.5/03.3	02202
2007 CO ₁₄	2008 07 02.9	18 49.20	-18 20.6	21.0	-1.10	- 2.2	1.9/03.3	38127
2003 QH ₂₁	2008 07 02.9	18 49.28	-19 38.7	19.2	-0.81	- 2.3	1.1/03.3	18056
2001 DJ ₅₀	2008 07 02.9	18 49.31	-41 18.2	18.3	-1.02	- 0.7	6.8/01.7	40091
2001 RY ₂₇	2008 07 02.9	18 49.32	-20 50.6	20.1	-1.06	- 0.8	0.9/03.1	19540
2002 BX ₂₆	2008 07 02.9	18 49.34	-27 37.0	20.3	-1.07	- 3.7	1.7/02.5	17991
2005 UO ₁₀₃	2008 07 02.9	18 49.35	-13 56.6	21.0	-0.94	- 0.4	3.1/03.6	19661
2002 GZ ₉₀	2008 07 02.9	18 49.35	-23 43.4	19.1	-0.86	- 2.1	0.3/02.9	18007
2004 FP ₁₂₅	2008 07 02.9	18 49.36	-26 44.6	20.8	-1.15	- 1.1	1.6/02.7	62132
1999 VY ₂₁₅	2008 07 03.0	18 49.28	-43 09.5	20.6	-1.09	- 1.4	6.6/01.4	19519
2000 UH ₄₈	2008 07 03.0	18 49.32	-22 42.2	20.7	-0.90	- 1.9	0.1/03.0	25815
2004 RQ ₂₀	2008 07 03.0	18 49.33	-21 52.7	20.7	-0.98	- 0.8	0.4/03.1	03629
2005 SH ₁₅₂	2008 07 03.0	18 49.34	-36 18.1	18.9	-1.16	- 5.6	6.8/01.2	17570
2005 XW ₂₄	2008 07 03.0	18 49.35	-22 20.9	20.1	-0.89	- 2.3	0.2/03.1	26108
2005 YZ ₆₆	2008 07 03.0	18 49.35	-27 50.3	21.0	-0.85	- 0.3	1.4/02.7	98043
2000 YQ ₁₂₂	2008 07 03.0	18 49.45	-13 24.2	20.0	-0.91	- 3.1	3.2/03.9	20740
2005 WS ₅₈	2008 07 03.0	18 49.47	-16 02.1	20.0	-0.82	+ 0.2	2.2/03.5	19670
2003 AB ₅₇	2008 07 03.0	18 49.47	-25 29.5	20.2	-1.05	- 3.0	0.9/02.8	22727
2003 DY	2008 07 03.0	18 49.50	-19 55.5	20.8	-1.02	- 1.1	1.1/03.3	19098
2002 CY ₃₀₈	2008 07 03.0	18 49.50	-19 52.3	20.4	-0.90	- 2.4	1.1/03.3	19572
2006 BD ₆₈	2008 07 03.0	18 49.51	-29 06.6	21.4	-1.08	- 0.2	2.3/02.6	97032
2000 ST ₃₁₁	2008 07 03.0	18 49.53	-33 39.5	20.3	-1.24	+ 3.3	4.0/02.8	64854
2004 PQ ₃₇	2008 07 03.0	18 49.56	-37 36.6	18.5	-1.11	+ 3.6	6.7/02.8	18079
2007 EG ₁₆₅	2008 07 03.0	18 49.56	-07 00.6	21.2	-0.78	- 1.4	5.0/04.3	26262
2002 JB ₁₂₇	2008 07 03.0	18 49.57	+11 11.1	18.6	-0.76	+ 1.3	12.7/05.5	32032
2005 TF ₁₀₀	2008 07 03.0	18 49.58	-30 47.7	21.3	-1.11	- 1.1	3.0/02.5	20404
2007 EY ₁₄₉	2008 07 03.0	18 49.58	-23 47.1	19.9	-0.87	- 2.4	0.3/03.0	17843
2002 VQ ₃₄	2008 07 03.0	18 49.59	-30 31.1	19.2	-1.21	- 5.1	3.5/02.2	90163
2001 XE ₂₆₇	2008 07 03.0	18 49.60	-37 23.1	19.7	-1.16	- 6.2	5.6/01.0	08180
2005 VY ₁₂₄	2008 07 03.0	18 49.60	-20 41.9	19.1	-0.87	+ 1.0	0.8/03.2	18155
2002 AJ ₉₉	2008 07 03.0	18 49.61	-29 11.8	21.6	-1.03	- 0.4	2.0/02.7	94502
2005 YD ₂₈₆	2008 07 03.0	18 49.63	-24 52.6	20.0	-0.87	- 1.8	0.7/02.9	19683
2001 QX ₈₄	2008 07 03.0	18 49.64	-35 49.5	19.7	-1.17	- 3.1	6.0/01.7	97448
1998 QL ₂₁	2008 07 03.0	18 49.64	-32 13.6	19.0	-1.21	+ 1.0	4.3/02.6	17895
2001 XR ₇₈	2008 07 03.0	18 49.65	-05 01.4	19.1	-0.96	+ 0.9	7.5/03.8	17426
2005 YV ₁₂₃	2008 07 03.0	18 49.67	-13 53.6	20.2	-0.77	- 2.6	2.4/04.0	19680
2007 EE ₂₀₆	2008 07 03.0	18 49.69	-11 07.6	20.4	-0.82	- 0.3	4.0/03.9	22884
2005 YG ₂₆₈	2008 07 03.0	18 49.71	-14 35.7	20.4	-0.94	- 6.0	3.2/04.0	20833
2001 TG ₁₆	2008 07 03.0	18 49.72	-23 29.1	20.1	-1.06	- 4.4	0.2/03.0	97477

2005 RG ₃₃	2008 07 03.0	18 49.74	-13 05.0	20.4	-1.08	- 0.7	4.3/03.6	33457
2000 YL ₁₇	2008 07 03.0	18 49.75	-24 56.7	20.6	-0.86	+ 0.5	0.5/03.0	02022
2007 FL	2008 07 03.0	18 49.77	-31 01.5	19.1	-1.01	- 0.6	3.2/02.5	20858
2007 EJ ₁₆	2008 07 03.0	18 49.79	-45 43.7	18.9	-1.10	0.0	7.8/01.8	40178
2005 UY ₂₂₂	2008 07 03.1	18 49.71	-24 46.8	20.8	-1.10	- 0.9	0.7/03.0	97921
2001 YZ ₂₅	2008 07 03.1	18 49.72	-28 02.6	21.3	-0.99	- 2.6	1.7/02.7	17982
2005 UG ₁₆₀	2008 07 03.1	18 49.73	-17 59.4	18.7	-0.97	- 3.2	2.6/03.6	19662
2007 GP ₅₈	2008 07 03.1	18 49.74	-30 05.9	20.2	-0.99	- 1.0	2.6/02.6	20618
2004 SO ₂₆	2008 07 03.1	18 49.75	-05 52.8	21.6	-0.83	- 2.1	5.1/04.5	19632
2005 QE ₁₄	2008 07 03.1	18 49.78	-32 41.9	19.9	-1.21	0.0	4.2/02.5	18115
2004 VO ₂₅	2008 07 03.1	18 49.81	-18 18.3	20.0	-0.83	+ 1.0	1.4/03.4	02225
2002 VD ₈₈	2008 07 03.1	18 49.84	-32 49.8	19.4	-1.23	- 2.2	4.6/02.3	16230
2001 UU ₇₄	2008 07 03.1	18 49.87	-21 07.9	19.1	-1.04	- 2.2	0.8/03.3	00079
2001 OQ ₁₁₀	2008 07 03.1	18 49.88	-21 10.0	19.2	-0.92	0.0	1.0/03.2	17934
2005 UY ₅₀₈	2008 07 03.1	18 49.89	-26 57.0	20.5	-1.00	- 2.2	1.5/02.8	22802
2004 CZ ₁₆	2008 07 03.1	18 49.96	-24 08.3	20.0	-1.08	- 1.8	0.6/03.1	86263
2006 XB ₄₉	2008 07 03.1	18 49.97	-20 27.1	19.3	-0.98	- 3.8	1.1/03.4	20846
2002 SY ₄₈	2008 07 03.1	18 49.98	-16 26.6	19.7	-1.06	- 3.2	3.0/03.8	18021
2005 TM ₁₀₅	2008 07 03.1	18 49.99	-31 14.6	19.3	-1.21	- 8.1	3.8/01.9	97861
2001 WE ₁₈	2008 07 03.1	18 50.03	-01 15.3	18.0	-0.85	+ 5.9	11.5/02.6	40098
2001 XT ₅₇	2008 07 03.1	18 50.05	-16 15.2	20.2	-0.95	+ 0.3	2.4/03.5	97519
2005 SB ₁₄₆	2008 07 03.1	18 50.06	-17 58.3	21.8	-1.07	- 2.3	2.2/03.6	21835
2002 AH ₅₆	2008 07 03.1	18 50.06	-15 20.2	20.5	-0.89	- 3.1	2.5/03.9	17987
2005 WX ₃₀	2008 07 03.1	18 50.07	-22 52.2	19.5	-0.94	+ 0.7	0.0/03.2	20824
2004 XJ ₈₂	2008 07 03.1	18 50.08	-28 00.3	17.4	-1.04	- 8.7	2.3/02.3	73660
2006 BD ₆₅	2008 07 03.1	18 50.09	-40 29.6	21.4	-0.99	+ 0.4	4.6/02.1	97030
2005 YE ₁₁₈	2008 07 03.1	18 50.10	-28 42.1	20.1	-0.92	+ 1.5	1.9/02.9	02265
2005 TS ₇₃	2008 07 03.1	18 50.12	-20 02.7	19.5	-1.11	- 3.3	1.4/03.4	11137
2005 YM ₁₅₆	2008 07 03.1	18 50.16	-20 37.1	20.2	-0.82	- 0.3	0.7/03.4	22805
2006 WL ₁₄₀	2008 07 03.1	18 50.16	-09 56.6	20.0	-1.39	+10.3	6.4/02.4	14814
2000 YH ₁₀₇	2008 07 03.1	18 50.17	-25 31.7	19.1	-1.02	- 3.0	1.0/02.9	19533
2005 WJ ₅₃	2008 07 03.1	18 50.17	-24 41.7	20.8	-0.99	- 2.0	0.6/03.0	97988
2007 CS ₂₁	2008 07 03.1	18 50.18	-17 18.4	20.8	-1.01	- 1.4	2.1/03.6	20848
2007 BS ₄₃	2008 07 03.1	18 50.18	-26 12.3	21.3	-1.10	- 0.6	1.2/03.0	19695
2005 UM ₃₉₆	2008 07 03.1	18 50.19	-30 59.6	19.0	-1.15	- 5.3	3.7/02.2	96301
2004 RS ₄₈	2008 07 03.2	18 50.11	-27 53.4	20.2	-0.99	- 1.8	1.9/02.8	19622
2002 ER ₁₄₃	2008 07 03.2	18 50.11	-33 26.0	21.7	-0.98	- 0.8	3.1/02.5	19576
2005 XN ₅₉	2008 07 03.2	18 50.13	-24 49.6	20.2	-1.02	- 0.9	0.7/03.1	96632
2005 VU ₁₁₂	2008 07 03.2	18 50.17	-19 24.1	20.9	-0.97	+ 0.7	1.3/03.4	97974
2005 QO ₁₂₅	2008 07 03.2	18 50.18	-24 16.2	20.8	-1.08	- 1.1	0.5/03.1	20815
2004 TV ₁₇₂	2008 07 03.2	18 50.18	-28 56.9	19.0	-0.96	+ 1.7	2.1/03.0	95543
2000 VO ₆₂	2008 07 03.2	18 50.20	-24 03.3	19.8	-1.03	- 2.8	0.4/03.1	21761
2003 SJ ₂₄	2008 07 03.2	18 50.21	+24 13.9	19.4	-0.98	+ 0.2	24.7/06.0	75929
2007 DD ₉₃	2008 07 03.2	18 50.24	-07 22.4	21.3	-0.88	- 3.9	5.1/05.0	19707
2006 BE ₂₀₀	2008 07 03.2	18 50.25	-41 36.1	21.4	-1.03	+ 0.4	5.3/02.0	02281
2002 AY ₁₇	2008 07 03.2	18 50.25	-00 45.1	19.8	-0.87	- 0.6	6.7/04.7	20757
2004 FZ ₄₀	2008 07 03.2	18 50.30	-28 05.3	20.4	-1.13	- 1.8	2.3/02.8	14103
2001 SR ₂₉₄	2008 07 03.2	18 50.34	-12 28.3	21.1	-0.97	- 1.4	3.7/04.0	21767
1999 UR ₄₇	2008 07 03.2	18 50.44	-15 14.8	20.1	-0.94	+ 0.7	2.6/03.6	77407
1998 SP ₁₀₃	2008 07 03.2	18 50.45	-33 43.2	20.1	-1.22	- 2.4	4.4/02.3	21750
2001 KH ₇₁	2008 07 03.2	18 50.46	-28 22.8	19.7	-1.13	- 5.1	2.5/02.7	22684

2005 SR ₆₈	2008 07 03.2	18 50.47	-15 46.9	20.8	-1.04	- 0.7	2.7/03.7	19191
2000 AP ₂₃	2008 07 03.2	18 50.47	-26 11.1	19.3	-0.86	- 3.2	0.9/02.9	19519
2005 YR ₁₃₄	2008 07 03.2	18 50.48	-32 54.9	20.9	-0.96	+ 1.1	3.2/02.8	02266
2001 PX ₃₂	2008 07 03.2	18 50.50	-24 33.1	19.3	-1.10	- 9.9	0.7/03.0	10774
2005 YA ₁₈₂	2008 07 03.2	18 50.51	-19 40.3	19.5	-0.84	- 5.2	1.0/03.7	20473
2002 CC ₁₃₉	2008 07 03.2	18 50.52	-15 27.7	21.5	-0.95	- 1.2	2.4/03.8	94612
2001 VE ₄	2008 07 03.2	18 50.52	-31 32.8	19.5	-1.06	- 4.7	3.0/02.3	19554
2006 BF ₂₁₄	2008 07 03.2	18 50.56	-23 09.4	20.7	-0.85	+ 0.3	0.1/03.3	97119
2005 YF ₁₂₂	2008 07 03.3	18 50.52	-26 32.6	21.0	-0.86	- 0.9	1.1/03.0	19680
2001 XP ₂₀₆	2008 07 03.3	18 50.52	-23 14.2	20.6	-1.00	- 4.1	0.1/03.3	00105
2007 GA ₇₅	2008 07 03.3	18 50.53	-20 07.7	20.6	-0.83	- 4.6	0.8/03.6	26774
2001 TG ₁₄₀	2008 07 03.3	18 50.55	-25 17.3	18.7	-1.05	- 4.4	1.1/03.0	17959
2004 VZ ₂₈	2008 07 03.3	18 50.56	-24 42.4	19.8	-0.90	- 1.9	0.6/03.2	20811
2007 GX ₅₈	2008 07 03.3	18 50.57	-36 55.2	20.6	-1.00	- 0.5	4.7/02.3	20619
2005 TK ₁₁₇	2008 07 03.3	18 50.61	-13 33.7	19.5	-0.96	- 0.4	4.4/04.0	96034
2005 BF ₁₈	2008 07 03.3	18 50.61	-21 25.4	19.1	-0.88	- 6.0	0.5/03.5	20814
2003 FP ₉₅	2008 07 03.3	18 50.63	-09 30.0	18.8	-0.90	+ 0.6	5.7/04.1	16251
2000 OT ₃₀	2008 07 03.3	18 50.74	-21 08.6	18.3	-1.15	+ 4.0	0.8/03.4	64748
2005 ST ₁₆₂	2008 07 03.3	18 50.74	-26 36.9	20.1	-1.08	- 0.9	1.5/03.1	18127
2004 TJ ₁₅₁	2008 07 03.3	18 50.76	-24 28.0	21.3	-0.83	- 0.8	0.4/03.2	02219
2005 UB ₄₉₁	2008 07 03.3	18 50.76	-32 19.2	19.2	-1.10	- 0.4	4.1/02.7	18151
2005 QX ₁₇₅	2008 07 03.3	18 50.77	-26 28.8	21.0	-1.19	- 3.0	1.6/03.0	97803
2004 XS ₄₀	2008 07 03.3	18 50.80	-35 52.9	18.4	-1.01	- 5.6	4.8/01.6	38037
2004 GC ₂₀	2008 07 03.3	18 50.81	-20 20.7	20.2	-1.07	- 0.8	1.1/03.5	11051
1999 XB ₂₄₉	2008 07 03.3	18 50.83	-06 57.2	20.5	-0.77	+ 0.9	4.2/04.2	20732
2000 DR ₈₅	2008 07 03.3	18 50.84	-25 48.7	20.2	-1.12	- 2.7	1.1/03.1	14596
2004 RQ ₂₂₉	2008 07 03.3	18 50.85	-09 49.2	20.9	-0.81	- 0.3	4.1/04.2	20800
2005 SB ₂₁₈	2008 07 03.3	18 50.86	-26 59.7	20.3	-1.14	- 2.8	1.6/03.0	18129
2007 EG ₁₇₂	2008 07 03.3	18 50.86	+10 13.0	20.7	-0.84	- 1.0	11.4/06.3	19440
2006 BQ ₈₂	2008 07 03.3	18 50.89	-21 27.7	20.8	-0.93	- 0.1	0.5/03.5	19278
2001 YS ₇₃	2008 07 03.3	18 50.92	-23 39.7	20.3	-0.99	- 2.9	0.3/03.3	94437
2003 QZ ₅₁	2008 07 03.3	18 50.93	-47 36.6	20.1	-1.20	+ 0.8	8.0/01.5	95042
2005 SY ₃₂	2008 07 03.3	18 50.96	-32 26.1	19.9	-1.13	- 2.8	3.9/02.5	97812
2000 WC ₁₀	2008 07 03.3	18 50.99	-23 49.8	20.5	-0.96	- 0.5	0.3/03.3	19531
2001 UZ ₁₅₉	2008 07 03.3	18 51.02	-38 37.9	19.1	-1.12	-10.7	8.0/30.1	30526
2001 UZ ₁₇₀	2008 07 03.4	18 50.93	-46 26.4	19.1	-1.30	- 3.3	9.4/30.6	19553
2003 GS ₂₈	2008 07 03.4	18 50.95	-43 41.1	21.1	-1.24	- 1.5	7.4/01.9	21794
2005 TA ₄₂	2008 07 03.4	18 50.96	-19 29.2	20.0	-1.06	0.0	1.8/03.6	95988
2001 QH ₁₈₈	2008 07 03.4	18 50.98	-30 54.7	19.6	-1.13	+ 0.8	2.7/03.0	97451
2005 UU ₄₀	2008 07 03.4	18 50.99	-26 52.0	19.1	-1.02	- 3.6	2.0/03.0	16320
2005 TR ₁₇₁	2008 07 03.4	18 50.99	-22 20.1	19.1	-1.11	+ 2.5	0.3/03.4	97870
1999 YC ₄	2008 07 03.4	18 51.00	-56 55.0	20.4	-1.76	+ 1.0	11.8/01.8	17906
2003 UH ₇₅	2008 07 03.4	18 51.00	+13 23.6	19.7	-1.12	+ 2.8	16.4/04.6	10995
2003 AZ ₈₂	2008 07 03.4	18 51.01	-29 11.2	19.7	-1.18	+ 1.5	2.4/03.2	18037
2006 DQ ₅₁	2008 07 03.4	18 51.05	-24 07.9	19.8	-0.83	- 1.3	0.4/03.3	20841
2007 CY ₁₄	2008 07 03.4	18 51.08	-14 46.5	21.1	-0.97	- 2.9	3.0/04.2	26243
2000 QS ₂₂₄	2008 07 03.4	18 51.10	-14 39.9	17.8	-1.02	+ 5.5	3.7/03.3	97388
2000 SY ₁₆	2008 07 03.4	18 51.10	-02 25.3	18.6	-0.86	+ 2.0	9.4/04.0	68704
1997 NZ ₁	2008 07 03.4	18 51.11	-20 43.7	19.1	-0.88	- 6.3	1.2/03.7	60491
1999 VF ₁₄₉	2008 07 03.4	18 51.11	-29 43.7	20.9	-0.92	- 3.4	2.2/02.7	12197
2007 CS ₅₃	2008 07 03.4	18 51.17	-36 25.1	20.8	-1.24	- 0.4	5.3/02.6	22874

2004 TS ₁₂	2008 07 03.4	18 51.20	-42 11.6	23.6	-1.05	- 1.3	4.7/01.7	73255	2007 EB ₄₂	2008 07 03.6	18 51.87	-26 21.4	21.0	-0.89	- 0.9	1.1/03.4	19712
1999 VT ₁₄₁	2008 07 03.4	18 51.23	-25 33.3	20.5	-0.89	- 1.1	0.9/03.3	17904	2003 EN ₂₃	2008 07 03.6	18 51.87	-48 24.2	20.1	-1.33	- 0.1	9.1/02.2	19594
2007 ET ₁₇	2008 07 03.4	18 51.24	-22 58.9	21.9	-0.88	- 1.1	0.0/03.5	19379	2005 XJ ₆₁	2008 07 03.6	18 51.87	-25 16.6	21.2	-0.95	- 0.5	0.8/03.5	19258
2005 YU ₁₆₄	2008 07 03.4	18 51.24	-31 55.6	20.6	-0.93	- 0.1	2.8/02.9	18170	2003 BW ₈	2008 07 03.6	18 51.89	-12 54.6	20.2	-0.96	- 2.6	3.8/04.6	19589
2002 CO ₂₁₅	2008 07 03.4	18 51.30	-16 17.6	19.9	-0.99	- 2.2	2.4/04.0	02079	2003 NP ₃	2008 07 03.6	18 51.90	-32 05.9	19.1	-1.01	+ 3.1	3.1/03.4	97659
2001 SX ₆₁	2008 07 03.4	18 51.32	-33 34.8	18.5	-1.13	- 2.8	4.8/02.4	17948	2004 HB ₅₁	2008 07 03.6	18 51.92	-25 52.4	19.3	-1.19	+ 4.9	1.3/03.6	20791
2000 SQ ₉₂	2008 07 03.4	18 51.33	+01 15.4	19.5	-0.89	+ 1.2	9.8/04.4	17919	2007 GD ₅	2008 07 03.6	18 51.94	-35 56.5	20.6	-0.97	- 2.9	4.5/02.3	20593
2005 WS ₂₅	2008 07 03.4	18 51.34	-13 46.0	20.1	-0.93	+ 3.2	3.3/03.7	97981	2007 BN ₇₁	2008 07 03.6	18 51.95	-22 28.5	20.2	-0.90	- 0.4	7.8/24.0	17690
2001 XT ₂₀₀	2008 07 03.4	18 51.36	-28 35.5	21.8	-1.00	- 1.7	1.8/03.0	19560	2003 GD ₃₆	2008 07 03.6	18 51.96	-15 54.5	19.0	-0.92	- 7.6	2.9/04.7	33380
2006 YQ ₁₂	2008 07 03.4	18 51.36	-21 57.4	21.6	-1.04	- 3.7	0.4/03.6	16376	2002 JB ₇₂	2008 07 03.6	18 51.97	-48 38.2	19.0	-1.23	- 8.9	9.4/29.0	19580
2004 CQ ₈₅	2008 07 03.4	18 51.38	-26 29.0	18.5	-1.04	- 1.0	1.9/03.2	86285	2004 FU ₉₈	2008 07 03.6	18 51.98	-17 59.5	20.7	-1.09	- 2.2	2.0/04.1	16266
2005 YJ ₇₆	2008 07 03.4	18 51.39	-25 51.0	20.3	-0.92	- 1.7	1.0/03.2	20830	2001 YJ ₁₅	2008 07 03.6	18 52.00	-24 25.2	21.1	-1.01	- 3.0	0.6/03.5	94417
2004 RA ₂₃	2008 07 03.5	18 51.40	-10 42.3	20.3	-0.87	- 2.3	4.1/04.6	35895	2003 RX	2008 07 03.6	18 52.01	+16 52.9	18.5	-0.98	-13.2	21.0/15.6	75913
2001 XB ₂₃₇	2008 07 03.5	18 51.40	-24 55.0	20.9	-1.04	- 0.9	0.7/03.4	94403	2005 UV ₁₅₈	2008 07 03.6	18 52.01	-25 28.3	20.7	-1.11	- 2.3	1.1/03.4	97907
2000 UE ₇₃	2008 07 03.5	18 51.41	-36 30.3	20.4	-1.22	- 2.9	5.6/02.0	68796	2001 RL ₂₀	2008 07 03.6	18 52.02	-26 46.1	17.9	-0.96	+ 0.2	2.1/03.4	14620
2003 QR ₇	2008 07 03.5	18 51.45	-03 14.0	20.2	-0.80	- 3.4	6.7/05.5	75887	2001 YZ ₁₀	2008 07 03.6	18 52.03	-25 45.2	20.1	-1.10	+ 3.0	1.1/03.6	94416
2005 XA ₆₇	2008 07 03.5	18 51.48	-24 31.7	19.8	-0.97	+ 0.3	0.6/03.4	18165	2003 SE ₆₅	2008 07 03.6	18 52.05	-18 47.0	18.3	-0.89	+ 3.3	1.4/03.8	19605
2005 TN ₉₈	2008 07 03.5	18 51.48	+13 11.1	19.6	-1.02	+ 8.3	16.5/30.4	96022	2001 XG ₈₉	2008 07 03.6	18 52.09	-40 35.7	20.9	-1.19	- 4.3	6.1/01.5	94344
2006 AJ ₆₉	2008 07 03.5	18 51.49	-16 46.0	19.4	-0.94	- 6.7	2.4/04.4	96946	2005 WB ₅₁	2008 07 03.6	18 52.10	-27 55.7	19.5	-1.04	- 3.5	1.9/03.1	19670
2000 AJ ₂₀	2008 07 03.5	18 51.50	-26 58.0	20.2	-0.87	- 3.2	1.1/03.1	97365	2004 RE ₂₀₈	2008 07 03.6	18 52.11	-16 51.2	18.2	-0.98	+ 4.8	2.5/03.7	97739
2002 DJ ₇	2008 07 03.5	18 51.50	-31 49.8	20.4	-1.02	- 4.2	2.8/02.5	97577	2005 SW ₁₀₇	2008 07 03.6	18 52.11	-10 33.8	19.4	-0.93	+ 0.2	6.6/04.0	09372
1998 SY ₁₉	2008 07 03.5	18 51.53	-29 20.4	20.9	-1.17	- 0.7	2.9/03.1	17896	2005 UQ ₄₁	2008 07 03.6	18 52.13	-30 54.0	20.7	-1.24	- 0.9	3.4/03.1	97882
2005 XE ₅₈	2008 07 03.5	18 51.53	-20 12.8	21.4	-0.93	- 0.1	0.9/03.7	26110	2004 TQ ₇₉	2008 07 03.6	18 52.17	-26 32.2	19.7	-0.88	+ 0.5	1.1/03.5	02216
2002 TL ₂₁₄	2008 07 03.5	18 51.53	-11 48.4	19.1	-1.00	- 0.6	5.6/04.3	16224	2007 EC ₉₁	2008 07 03.6	18 52.17	-08 21.1	20.7	-0.88	- 3.6	5.0/05.3	19716
2007 EA ₁₄₁	2008 07 03.5	18 51.55	-14 09.4	20.5	-0.89	- 0.5	3.2/04.1	19720	2003 PC ₆	2008 07 03.6	18 52.18	-21 04.8	19.1	-0.87	+ 0.6	0.7/03.8	18056
2002 GN ₈₉	2008 07 03.5	18 51.56	-24 10.9	19.9	-0.88	- 0.9	0.5/03.5	17438	2007 EG ₉	2008 07 03.6	18 52.21	-06 29.3	19.3	-0.80	- 2.0	6.1/05.2	20851
2001 YR ₅₀	2008 07 03.5	18 51.58	-27 21.9	19.5	-1.02	- 2.8	1.6/03.1	17983	2000 TB ₁₃	2008 07 03.7	18 52.17	-04 35.8	19.4	-0.86	- 0.4	6.9/05.0	17923
2005 TA ₁₆₄	2008 07 03.5	18 51.58	-16 44.7	21.1	-0.94	- 0.4	2.1/04.0	01016	2001 QX ₁₄₄	2008 07 03.7	18 52.20	-20 29.0	20.2	-1.07	- 1.7	1.0/03.9	17938
2004 RH ₃₂₄	2008 07 03.5	18 51.58	-19 30.4	20.1	-0.90	- 2.5	1.2/03.9	19630	2004 FX ₃₆	2008 07 03.7	18 52.21	-44 33.1	18.2	-1.09	- 4.9	11.4/30.7	97702
2003 FN ₃₇	2008 07 03.5	18 51.59	-40 01.5	20.6	-1.18	- 0.4	6.3/02.4	19595	2002 AT ₃₂	2008 07 03.7	18 52.21	-14 02.7	19.7	-0.98	- 2.8	3.2/04.0	19564
2004 SN ₅₈	2008 07 03.5	18 51.59	-57 17.4	20.6	-1.27	- 1.0	8.4/30.3	02214	2005 US ₄₅₄	2008 07 03.7	18 52.24	-13 48.0	20.4	-1.00	- 2.5	3.7/04.5	21847
2000 QM ₁₁₅	2008 07 03.5	18 51.59	-21 25.7	18.8	-1.01	+ 1.8	0.7/03.6	97384	2005 YY ₁₇₁	2008 07 03.7	18 52.28	-31 45.9	20.6	-0.93	- 0.3	2.7/03.1	96814
2001 VS ₃₆	2008 07 03.5	18 51.61	-20 53.9	19.8	-1.00	- 0.5	0.7/03.7	17969	2004 RR ₁₈₇	2008 07 03.7	18 52.29	-25 43.3	19.9	-0.99	+ 0.5	1.0/03.6	95403
2005 OB ₂₄	2008 07 03.5	18 51.65	-10 03.7	19.8	-1.03	- 1.1	6.0/04.5	90220	2003 SL ₁₁₁	2008 07 03.7	18 52.29	+09 09.7	19.4	-0.81	+ 4.5	11.4/03.5	56810
2005 YJ ₁₆₄	2008 07 03.5	18 51.66	-23 20.1	20.7	-0.88	- 0.9	0.1/03.5	19681	2000 WT ₇₆	2008 07 03.7	18 52.35	-21 31.0	19.2	-0.95	+ 0.7	0.5/03.8	97417
2000 WC ₇₄	2008 07 03.5	18 51.67	-46 48.8	17.7	-1.04	- 6.3	12.2/29.0	40091	2004 PF ₆₀	2008 07 03.7	18 52.40	-11 54.7	20.2	-0.92	- 4.6	4.3/05.0	97721
2004 QT ₁	2008 07 03.5	18 51.68	-28 32.3	19.3	-1.08	+ 3.0	2.3/03.4	97725	2004 PU ₃₆	2008 07 03.7	18 52.44	-14 28.1	19.8	-0.91	- 0.7	3.2/04.3	19617
2001 TX ₁₉₈	2008 07 03.5	18 51.69	-17 27.0	19.3	-0.98	- 3.7	2.4/04.1	16175	2002 JM ₇₂	2008 07 03.7	18 52.48	+01 36.8	18.7	-0.77	+ 0.9	8.9/05.2	19580
2007 CG ₅₆	2008 07 03.5	18 51.72	-17 15.4	21.4	-1.05	- 1.5	2.2/04.0	19699	2001 UL ₃₈	2008 07 03.7	18 52.50	-28 35.5	18.4	-0.98	- 2.4	2.9/03.2	16176
2007 DZ ₄₆	2008 07 03.5	18 51.72	-14 49.3	21.1	-1.06	- 1.9	3.2/04.2	19704	2002 CQ ₄₄	2008 07 03.7	18 52.51	-23 31.7	20.5	-0.98	- 0.7	0.2/03.7	17993
2003 SV ₆₃	2008 07 03.5	18 51.73	-32 18.0	20.1	-1.00	+ 3.2	3.2/03.3	75946	2001 SO ₂₀₂	2008 07 03.7	18 52.53	-25 55.6	21.0	-1.09	- 1.2	1.2/03.5	17951
2005 WR ₉₃	2008 07 03.5	18 51.74	-20 32.6	20.9	-0.89	- 3.4	0.7/03.8	19671	2002 GG ₁₇₉	2008 07 03.7	18 52.54	-09 10.5	19.7	-0.80	- 1.7	4.9/05.0	19579
2001 UT ₂₂₁	2008 07 03.5	18 51.80	-22 49.7	19.8	-1.03	- 1.7	0.0/03.6	17968	2003 AQ ₆₄	2008 07 03.7	18 52.60	-13 59.7	20.0	-0.99	- 0.5	3.4/04.4	18036
2001 OG ₁₆	2008 07 03.5	18 51.81	-34 31.2	18.4	-1.13	- 5.7	6.0/01.9	07926	2005 UF ₂₃	2008 07 03.7	18 52.61	-19 12.7	20.0	-0.97	- 0.3	1.4/04.0	16320
2007 EH ₆₃	2008 07 03.5	18 51.82	-27 36.8	20.1	-0.98	- 1.3	1.9/03.2	20853	2005 SB ₁₉₀	2008 07 03.7	18 52.61	-30 50.5	20.2	-1.16	- 3.3	3.5/03.0	17574
2005 ST ₂₁₇	2008 07 03.5	18 51.83	-14 10.8	19.7	-1.00	- 1.7	3.7/04.0	19655	2004 XE ₁₅	2008 07 03.7	18 52.65	-23 04.4	19.3	-0.85	- 2.2	7.0/14.0	19646
1998 SG ₁₆₁	2008 07 03.5	18 51.85	-26 49.0	19.5	-1.19	- 0.7	1.7/03.3	17897	2001 YJ ₁₃₀	2008 07 03.7	18 52.66	-30 24.9	19.8	-1.12	+ 2.1	2.8/03.5	97541
2005 SL ₁₇₁	2008 07 03.6	18 51.78	-18 45.5	20.5	-1.03	- 0.6	1.5/03.9	22796	2003 BR ₆	2008 07 03.7	18 52.66	-21 23.4	19.7	-1.08	+ 1.1	0.6/03.9	18037
2002 GC ₉₁	2008 07 03.6	18 51.81	-01 31.1	19.1	-0.78	+ 0.2	8.0/05.1	70347	2003 AJ ₃₆	2008 07 03.8	18 52.58	-16 30.3	19.8	-1.04	+ 1.6	2.5/04.1	18035
2001 XX ₂₀₅	2008 07 03.6	18 51.82	-21 22.5	20.5	-0.99	- 2.4	0.5/03.7	19560	2004 NT ₂	2008 07 03.8	18 52.61	-06 01.9	19.0	-0.86	- 7.4	7.6/06.4	76473
2005 YQ ₁₃	2008 07 03.6	18 51.82	-21 55.8	19.9	-0.90	- 2.2	0.4/03.7	20462	2007 DF ₃₄	2008 07 03.8	18 52.61	-27 26.6	21.2	-0.98	- 0.9	1.6/03.5	20849

2007 DV ₃₇	2008 07 03.8	18 52.63	-23 37.9	20.6	-1.05	- 1.2	0.3/03.8	22877
2005 YR ₁₀₃	2008 07 03.8	18 52.65	-23 13.8	19.9	-0.90	- 2.1	0.1/03.8	20831
2004 RZ ₁₇₂	2008 07 03.8	18 52.66	-17 14.6	19.4	-0.90	- 0.1	2.1/04.2	19626
2005 UD ₂₉	2008 07 03.8	18 52.72	-16 38.1	19.5	-1.09	+ 0.8	2.8/04.0	97879
2000 GW ₅₁	2008 07 03.8	18 52.73	-27 07.8	20.3	-1.06	- 2.2	1.9/03.5	21756
2000 AW ₇₀	2008 07 03.8	18 52.77	-23 04.6	18.2	-0.91	- 5.6	7.6/14.0	19520
2005 UJ ₁₉₄	2008 07 03.8	18 52.79	-25 33.0	21.4	-1.10	- 2.1	1.0/03.6	97915
2000 TL ₂	2008 07 03.8	18 52.81	-18 52.4	20.3	-0.96	- 1.3	1.4/04.0	19529
2005 UA ₃₉₁	2008 07 03.8	18 52.81	-14 55.1	21.1	-0.93	- 1.6	3.1/04.5	18149
2003 FQ ₈₀	2008 07 03.8	18 52.81	-17 24.1	20.7	-0.95	- 3.6	1.9/04.4	16250
2005 VN ₉₇	2008 07 03.8	18 52.82	-27 34.8	21.7	-1.13	- 2.0	2.0/03.4	97972
2002 HU ₈	2008 07 03.8	18 52.84	-30 17.3	20.9	-0.94	- 1.9	2.3/03.2	19085
2006 BV ₁₄₀	2008 07 03.8	18 52.88	+07 12.0	20.5	-0.74	- 3.5	7.9/07.6	01264
2005 JV ₄₄	2008 07 03.8	18 52.88	-26 55.4	18.1	-1.49	-23.4	2.1/02.8	22790
2003 GG ₄₆	2008 07 03.8	18 52.89	-19 50.5	20.1	-0.94	- 2.4	1.2/04.1	18051
2002 CU ₂₈₅	2008 07 03.8	18 52.91	-25 08.2	18.9	-0.95	+ 0.5	0.9/03.7	17999
2004 VF ₃₈	2008 07 03.8	18 52.93	-29 44.3	19.6	-0.93	- 2.6	2.3/03.2	19645
2000 QV ₁₉	2008 07 03.8	18 52.96	-27 27.0	19.5	-1.03	- 0.5	2.0/03.6	17915
2000 AL ₂₁₉	2008 07 03.8	18 52.96	-22 42.6	19.6	-1.13	- 5.3	10.8/14.0	31156
2004 RU ₃₀₇	2008 07 03.8	18 52.97	-26 41.8	19.1	-0.97	- 0.4	1.7/03.6	19630
2001 UU ₉₉	2008 07 03.8	18 53.02	-14 50.1	19.0	-0.98	0.0	3.9/04.0	00080
2002 BN ₃₀	2008 07 03.8	18 53.02	-40 58.9	21.8	-1.14	- 1.9	5.6/02.2	17992
2004 FX ₁₀₉	2008 07 03.8	18 53.03	-22 47.1	20.2	-1.10	- 1.5	9.6/24.0	12876
2005 SZ ₁₀₁	2008 07 03.8	18 53.03	-27 57.7	20.4	-1.12	- 0.3	2.0/03.6	18125
2004 RC ₁₈₈	2008 07 03.8	18 53.04	-26 47.6	20.4	-0.96	+ 0.6	1.3/03.7	95403
2002 VQ ₁₀₆	2008 07 03.8	18 53.04	-16 07.3	18.5	-1.06	+ 1.4	3.0/04.2	14684
2007 HU ₈₈	2008 07 03.8	18 53.06	-58 31.9	21.0	-1.40	- 3.8	10.3/28.4	26285
2004 VV ₁₃	2008 07 03.8	18 53.06	-20 08.1	19.2	-0.84	+ 1.0	0.8/04.0	97768
2001 ST ₃₄	2008 07 03.8	18 53.06	-44 21.5	20.3	-1.37	- 2.3	9.2/01.4	19543
2007 EO ₅₂	2008 07 03.8	18 53.06	-01 38.1	21.0	-0.84	- 1.6	6.9/05.9	33536
2005 YO ₂₂₁	2008 07 03.8	18 53.07	-26 53.6	20.0	-0.98	- 1.4	1.6/03.6	19682
2001 TB ₂₁	2008 07 03.8	18 53.07	-16 13.8	19.2	-1.01	+ 2.1	2.4/04.0	97477
2004 RN ₁₀	2008 07 03.8	18 53.3	-80 54.3	19.9	-4.07	+ 2.9	26.2/14.0	70398
2005 YN ₃₆	2008 07 03.9	18 52.99	-25 56.9	20.5	-0.99	- 0.2	1.1/03.7	09473
2007 FM ₃₄	2008 07 03.9	18 52.99	-40 48.4	20.6	-1.13	- 2.7	6.4/02.1	24151
2007 EF ₄₃	2008 07 03.9	18 53.04	-08 28.3	19.7	-0.78	- 1.9	5.0/05.3	20852
2002 GV ₁₅₂	2008 07 03.9	18 53.05	-25 58.4	19.8	-0.90	- 4.2	1.0/03.6	19579
2004 DJ ₅₆	2008 07 03.9	18 53.06	-25 30.2	20.2	-1.16	+ 0.7	1.2/03.8	14713
2002 GG ₄₅	2008 07 03.9	18 53.07	-39 28.5	19.1	-1.03	- 1.4	6.1/02.4	20764
2000 RH ₉₆	2008 07 03.9	18 53.09	-40 10.7	19.5	-1.19	+ 5.2	8.8/03.6	70259
2001 TS ₂₂₇	2008 07 03.9	18 53.09	-22 07.4	19.5	-1.13	- 3.7	9.3/14.0	02047
2004 PG ₈₄	2008 07 03.9	18 53.09	-27 49.2	18.8	-1.10	+ 7.3	2.3/04.0	97722
2007 ED ₁₄₂	2008 07 03.9	18 53.12	-26 44.0	20.8	-1.12	- 0.5	1.4/03.7	19430
2005 UD ₄₁₂	2008 07 03.9	18 53.13	-19 46.0	20.3	-0.95	- 1.9	1.1/04.2	22801
2001 VY ₃₀	2008 07 03.9	18 53.15	-42 26.1	17.7	-1.22	- 9.1	8.7/30.2	17969
2003 RM ₂₄	2008 07 03.9	18 53.25	-62 56.1	19.9	-1.65	+ 2.4	14.4/31.0	39730
2001 SM ₃₅₀	2008 07 03.9	18 53.25	-26 52.4	19.9	-1.09	- 1.8	1.8/03.6	17419
2005 QP ₁₈₂	2008 07 03.9	18 53.27	-12 47.9	21.1	-0.99	- 1.8	4.0/04.8	20386
2004 JV ₄₈	2008 07 03.9	18 53.29	-22 38.7	19.0	-1.01	- 5.6	10.6/24.0	21813
2002 QP ₁₁₃	2008 07 03.9	18 53.29	-14 43.0	20.1	-0.75	+ 0.7	2.5/04.4	20768
2004 JJ ₁₈	2008 07 03.9	18 53.30	-26 43.5	19.4	-1.01	- 3.1	1.9/03.6	14724

2004 RN ₂₃₁	2008 07 03.9	18 53.30	-35 50.7	21.5	-0.93	- 1.2	3.6/02.8	02211
2007 FV ₇	2008 07 03.9	18 53.33	-21 40.9	21.5	-1.06	- 1.3	0.4/04.0	20582
2001 YG ₅₉	2008 07 03.9	18 53.34	-23 31.6	18.3	-1.03	+ 0.7	9.7/14.0	17983
2004 GO ₃₀	2008 07 03.9	18 53.34	-26 39.6	19.2	-1.04	- 0.5	1.9/04.0	18070
2004 VK ₂₄	2008 07 03.9	18 53.36	-08 43.8	21.0	-0.81	- 3.8	4.5/05.5	95595
2002 EG ₂₁	2008 07 03.9	18 53.36	-24 41.2	19.3	-0.91	- 4.5	0.7/04.0	18001
2003 QN ₇₃	2008 07 03.9	18 53.39	-31 46.7	19.5	-0.95	+ 1.3	2.9/03.5	97665
2001 YZ ₈₆	2008 07 03.9	18 53.43	-24 03.8	19.9	-0.99	- 3.7	0.4/03.9	20756
2006 AO ₁₈	2008 07 03.9	18 53.46	-28 53.5	21.2	-0.89	+ 1.5	1.6/03.7	98076
2005 UQ ₄₄₃	2008 07 04.0	18 53.45	-27 21.3	19.8	-1.07	0.0	1.8/03.7	18150
2007 BH ₁₉	2008 07 04.0	18 53.47	-19 16.2	19.3	-0.98	- 5.8	1.5/04.5	21874
2005 WW ₁₅₉	2008 07 04.0	18 53.49	-24 12.3	18.6	-1.04	- 3.5	0.6/03.9	22804
2005 UC ₃₇₁	2008 07 04.0	18 53.54	-26 50.1	21.0	-1.00	- 1.7	1.5/03.7	17625
2005 XQ ₃₂	2008 07 04.0	18 53.54	-28 15.7	22.3	-0.96	- 3.2	1.6/03.5	98022
2004 TF ₁₁₁	2008 07 04.0	18 53.55	-05 01.6	21.9	-0.74	- 0.3	4.4/05.3	87641
2004 RM ₅₇	2008 07 04.0	18 53.57	-41 17.5	20.5	-1.19	- 1.6	6.2/02.2	74330
2007 CN ₂₂	2008 07 04.0	18 53.59	-21 22.6	21.0	-1.03	- 2.5	0.6/04.2	17696
2007 GY ₃₄	2008 07 04.0	18 53.60	-22 32.2	21.1	-0.88	- 1.4	0.1/04.1	20608
2005 SA ₆₁	2008 07 04.0	18 53.62	-16 31.0	21.3	-0.92	- 1.3	2.0/04.6	20816
1999 VX ₁₉₁	2008 07 04.0	18 53.69	-20 19.8	20.3	-0.85	- 1.5	0.8/04.3	19519
2003 HF ₂₀	2008 07 04.0	18 53.69	-07 48.3	19.1	-0.94	+ 0.1	5.6/04.9	20779
2001 TK ₆₄	2008 07 04.0	18 53.73	-07 27.6	21.2	-0.92	- 0.1	4.9/05.0	20748
2005 SA ₁₆₈	2008 07 04.0	18 53.73	-29 55.8	19.4	-1.23	+ 2.7	3.6/03.8	97832
2001 RL ₁₀₄	2008 07 04.0	18 53.74	-25 42.6	19.3	-1.10	- 3.1	1.2/03.8	94038
2002 CF ₅₆	2008 07 04.0	18 53.75	-31 57.6	20.3	-1.00	+ 0.2	2.9/03.5	25843
2004 PO	2008 07 04.0	18 53.76	-16 41.2	19.6	-0.97	+ 1.5	2.6/04.3	69751
2007 BK ₄₂	2008 07 04.0	18 53.76	-19 14.8	20.7	-1.02	- 1.8	1.4/04.4	19695
2006 BU ₅₃	2008 07 04.0	18 53.80	-17 06.3	20.2	-0.78	- 2.0	1.6/04.6	19687
2004 TV ₇₄	2008 07 04.0	18 53.80	-29 24.9	21.1	-0.86	- 1.5	1.8/03.5	20805
2007 EL ₁₂₆	2008 07 04.0	18 53.80	-27 26.0	22.5	-1.12	- 0.5	1.7/03.8	18234
2005 WO ₇₂	2008 07 04.0	18 53.81	-16 49.2	19.0	-0.97	+ 2.9	2.4/04.3	18158
2002 ER ₁₄₁	2008 07 04.0	18 53.81	-37 45.0	21.1	-1.06	- 0.8	4.4/02.9	00216
2005 SD ₁₇	2008 07 04.0	18 53.82	-25 28.0	20.0	-1.07	- 0.4	1.2/03.9	18122
2005 YU ₈₆	2008 07 04.0	18 53.84	-22 21.8	20.7	-0.82	- 2.5	0.1/04.1	20467
2004 RL ₂₁₆	2008 07 04.0	18 53.85	-16 32.7	19.1	-0.95	+ 2.3	2.5/04.3	74351
2007 DX ₂₁	2008 07 04.0	18 53.86	-43 00.9	20.7	-1.18	+ 1.4	7.7/03.1	17728
2004 TL ₉₄	2008 07 04.0	18 53.88	-21 40.6	21.4	-0.82	- 1.0	0.3/04.2	20806
2000 HN ₂₀	2008 07 04.0	18 53.90	-55 27.9	20.7	-1.63	- 3.0	10.5/30.4	19523
2005 WB ₁₆	2008 07 04.1	18 53.82	-30 13.0	20.7	-0.93	- 2.9	2.2/03.4	20824
2005 TE ₈	2008 07 04.1	18 53.84	-03 56.8	21.0	-0.86	- 1.2	5.8/05.8	22797
2006 BC ₆₄	2008 07 04.1	18 53.85	-17 44.6	21.3	-0.78	- 1.9	1.4/04.6	98102
2003 PV ₃	2008 07 04.1	18 53.85	-37 33.5	20.4	-1.14	+ 2.2	5.4/03.3	87584
2006 DG ₁₅₃	2008 07 04.1	18 53.87	-45 52.0	20.1	-1.16	+ 0.7	7.6/02.4	01425
2002 AF ₉₀	2008 07 04.1	18 53.88	-14 22.7	20.5	-0.92	- 1.7	2.6/04.8	19565
2005 UD ₁₈₃	2008 07 04.1	18 53.90	-26 13.4	20.5	-0.98	- 2.0	1.2/03.8	18144
2005 YC ₂₄₀	2008 07 04.1	18 53.90	-30 32.8	22.2	-0.90	+ 1.2	2.0/03.7	04368
2004 TA ₈₉	2008 07 04.1	18 53.90	-15 51.7	21.3	-0.81	- 1.5	2.1/04.7	00802
2001 SY ₁₄₆	2008 07 04.1	18 53.94	-18 52.2	20.5	-1.02	- 1.0	1.9/04.4	97469
2001 TW ₁₄₉	2008 07 04.1	18 53.97	-19 48.7	20.7	-0.97	- 2.2	1.0/04.4	20748
2005 WL ₄	2008 07 04.1	18 53.97	-22 10.1	24.9	-0.86	- 1.0	0.2/04.2	97977
2004 TK ₅₇	2008 07 04.1	18 53.98	-22 26.3	20.2	-0.90	- 0.8	0.2/04.2	35897

2002 JU ₁₂₂	2008 07 04.1	18 53.99	-15 00.2	18.8	-0.83	-	4.5	2.8/05.1	18013	2000 SO ₉₁	2008 07 04.2	18 54.70	-01 09.0	19.4	-0.91	+	2.4	9.5/04.8	68718
1996 VN ₂₅	2008 07 04.1	18 54.01	-29 24.4	20.3	-1.00	-	2.8	2.5/03.5	19510	2004 TL ₁₁₂	2008 07 04.2	18 54.70	-28 08.4	19.2	-0.95	+	2.7	1.7/04.1	97755
2003 AS ₁₂	2008 07 04.1	18 54.04	-11 08.6	20.1	-1.02	-	2.7	4.8/05.2	21789	2003 QT ₉	2008 07 04.3	18 54.64	-35 29.3	19.6	-1.02	+	1.1	4.2/03.5	10979
2005 QM ₁₈₁	2008 07 04.1	18 54.05	-16 28.3	20.2	-1.02	-	2.0	2.5/04.7	21823	1997 EZ ₃₀	2008 07 04.3	18 54.65	-26 12.1	20.6	-1.14	-	1.0	1.4/04.1	12716
2007 EN ₁₃₁	2008 07 04.1	18 54.05	-15 09.8	21.1	-0.92	-	1.7	2.8/04.8	17835	2004 PV ₁₃	2008 07 04.3	18 54.68	-21 57.0	19.2	-0.96	-	2.9	0.4/04.4	18077
2000 EW ₁₀	2008 07 04.1	18 54.05	-29 37.0	20.7	-1.15	-	0.8	2.7/03.7	34684	2007 EV ₁₈₇	2008 07 04.3	18 54.69	-14 12.9	20.6	-0.90	-	4.3	2.8/05.4	22883
2005 SY ₂₁₅	2008 07 04.1	18 54.09	-21 07.7	20.6	-1.12	+	0.1	0.7/04.3	18129	2007 EE ₆₇	2008 07 04.3	18 54.71	-28 18.8	20.6	-0.91	-	1.7	2.0/03.8	20557
2001 WE ₁₂	2008 07 04.1	18 54.12	-23 48.1	21.5	-1.01	-	2.8	0.3/04.1	97510	2006 BY ₂₁₉	2008 07 04.3	18 54.73	-22 19.7	19.9	-0.97	-	0.3	0.2/04.4	01290
2005 YX ₁₆₁	2008 07 04.1	18 54.12	-18 35.5	20.6	-0.95	-	1.7	1.5/04.5	18170	2005 UH ₅₁₄	2008 07 04.3	18 54.75	-19 31.5	20.3	-1.01	-	2.1	1.4/04.6	24046
2000 TZ ₃₄	2008 07 04.1	18 54.16	-28 00.3	20.6	-1.03	-	2.2	2.1/03.7	99989	2002 CZ ₂₃₂	2008 07 04.3	18 54.78	-24 33.2	19.6	-0.96	-	0.1	0.6/04.2	17998
2005 UA ₁₈₅	2008 07 04.1	18 54.17	-32 11.5	20.8	-0.94	-	2.9	2.9/03.2	17614	2001 DB ₁₀₉	2008 07 04.3	18 54.81	-23 44.2	20.2	-0.87	+	1.2	0.3/04.3	97433
2004 TH ₁₆	2008 07 04.1	18 54.18	-56 25.3	21.3	-1.25	-	1.3	8.1/30.6	86564	2006 YY ₃₇	2008 07 04.3	18 54.81	-28 06.8	20.9	-1.15	-	2.0	2.1/03.9	16377
2007 EU ₉₉	2008 07 04.1	18 54.18	-27 18.8	20.9	-1.01	-	1.2	1.7/03.8	19416	2001 TD ₁₈₉	2008 07 04.3	18 54.82	-18 04.9	20.1	-0.98	0.0	1.6/04.6	97486	
2007 GO ₇₄	2008 07 04.1	18 54.18	-08 25.6	19.9	-0.79	+	1.0	4.1/05.0	22888	2000 WS ₃₉	2008 07 04.3	18 54.84	-18 04.4	20.1	-0.87	-	3.0	1.4/04.8	19531
2004 RA ₃₁₂	2008 07 04.1	18 54.19	-29 37.1	19.6	-0.98	-	0.8	2.7/03.7	20354	1994 TC ₁₃	2008 07 04.3	18 54.84	-30 12.8	20.1	-1.13	-	0.6	2.8/03.8	17890
2004 XJ ₁	2008 07 04.1	18 54.20	-23 31.8	19.3	-0.89	+	2.3	0.2/04.2	97772	2003 BE ₈₂	2008 07 04.3	18 54.85	-19 52.2	20.3	-1.02	-	1.9	1.1/04.6	21790
2006 AG ₁₅	2008 07 04.1	18 54.21	-26 37.9	21.0	-0.97	+	1.5	1.3/04.0	98075	2005 UZ ₄₁₁	2008 07 04.3	18 54.87	-32 36.0	21.5	-0.91	-	3.0	2.7/03.3	19230
2001 QW ₁₁₄	2008 07 04.1	18 54.21	-20 06.3	19.6	-1.10	+	0.5	1.2/04.3	17937	2000 UD ₈₈	2008 07 04.3	18 54.87	-33 37.5	17.6	-0.96	-	5.0	5.2/02.9	97411
2004 TU ₃₄₅	2008 07 04.1	18 54.21	-13 49.4	19.5	-0.86	+	1.4	3.0/04.6	76528	2002 BN ₂₂	2008 07 04.3	18 54.89	-17 02.4	20.3	-0.93	+	1.7	1.9/04.6	17991
2007 BT ₁₉	2008 07 04.1	18 54.22	-33 46.5	20.7	-1.10	-	4.1	3.8/03.0	22870	1999 TP ₁₃₃	2008 07 04.3	18 54.92	-15 27.1	19.4	-0.86	-	0.5	2.8/04.9	19516
2006 BR ₁₉₉	2008 07 04.1	18 54.23	-23 55.7	20.8	-0.81	-	1.1	0.3/04.1	20839	2005 JH ₆₃	2008 07 04.3	18 54.93	-19 18.3	17.9	-1.33	-24.0	1.8/05.3	14163	
2005 SA ₁₉₃	2008 07 04.1	18 54.24	-25 08.1	20.3	-1.13	-	2.3	1.0/04.0	18128	2001 XJ ₄₇	2008 07 04.3	18 54.94	-46 39.1	18.3	-2.00	+17.5	13.3/07.5	40099	
2005 TW ₅₀	2008 07 04.1	18 54.26	-24 06.0	21.0	-0.97	-	0.6	0.4/04.1	28891	2001 RA ₁₃₄	2008 07 04.3	18 54.97	-15 25.6	19.6	-1.00	-	2.6	2.8/05.0	19541
2007 AL ₂₈	2008 07 04.1	18 54.26	-21 05.8	21.1	-1.04	-	2.3	0.7/04.3	40173	2004 RK ₂₁₀	2008 07 04.3	18 55.00	-07 04.6	19.6	-0.97	+	3.3	6.5/04.6	86551
2001 DS ₆₈	2008 07 04.1	18 54.28	-40 32.5	19.1	-1.04	+	1.5	5.7/03.3	19534	2005 XC ₁₈	2008 07 04.3	18 55.05	-23 26.8	19.7	-0.92	-	3.9	0.2/04.3	19256
2007 HA ₅	2008 07 04.1	18 54.29	-08 21.9	20.3	-0.79	-	1.8	4.7/05.5	21683	2004 XG ₁₈	2008 07 04.3	18 55.06	-23 38.7	20.1	-0.85	-	1.9	0.2/04.3	20813
2007 EC ₄₄	2008 07 04.2	18 54.23	-23 30.7	20.0	-0.87	-	0.6	0.2/04.2	19712	2005 UO ₁₅₆	2008 07 04.3	18 55.09	-42 41.4	20.5	-1.18	-	2.8	7.2/02.4	17611
2004 TS ₃₄₆	2008 07 04.2	18 54.24	-36 52.8	19.5	-1.02	-	0.9	4.9/03.0	18107	2006 AJ ₅₉	2008 07 04.3	18 55.13	-26 57.8	21.1	-0.91	+	1.3	1.3/04.2	98083
2000 WH ₆₆	2008 07 04.2	18 54.24	-53 08.0	18.6	-1.50	-11.6	12.7/26.3	40091	2004 HT ₇	2008 07 04.3	18 55.14	-18 43.2	20.5	-1.06	-	2.3	1.7/04.8	14116	
2004 HZ ₇₁	2008 07 04.2	18 54.25	-20 10.2	20.6	-1.07	-	1.5	1.1/04.4	18072	2006 WQ ₁₂₃	2008 07 04.4	18 55.05	-21 31.7	19.7	-1.14	+	0.6	0.6/04.5	15961
2004 TQ ₁₄₄	2008 07 04.2	18 54.27	-38 40.0	19.6	-1.03	-	1.6	5.3/02.7	18103	2007 CP ₄₅	2008 07 04.4	18 55.09	-31 46.7	20.5	-1.16	+	0.4	3.7/03.9	20530
2004 TE ₁₉₇	2008 07 04.2	18 54.28	-17 43.9	20.5	-0.83	-	0.8	1.6/04.6	34814	2005 QH ₁₆₆	2008 07 04.4	18 55.09	+19 15.3	20.0	-1.01	-	1.6	17.8/07.1	18119
2000 RC ₈	2008 07 04.2	18 54.30	-61 54.1	19.9	-2.10	+	5.4	14.3/02.8	97389	2001 YW ₆₈	2008 07 04.4	18 55.09	-25 19.5	20.9	-0.98	-	1.2	0.8/04.2	19562
2004 PC ₈₁	2008 07 04.2	18 54.30	-28 15.1	18.7	-0.96	-	0.3	2.7/03.8	18081	2005 UW ₄	2008 07 04.4	18 55.12	-40 13.8	20.6	-1.15	-	1.8	5.7/02.8	20818
2004 RP ₁₆₇	2008 07 04.2	18 54.31	-18 09.0	18.2	-0.93	+	2.2	1.9/04.4	18090	2007 EN ₁₂₈	2008 07 04.4	18 55.12	-23 32.4	20.8	-1.04	-	1.3	0.3/04.4	21878
2004 TJ ₆₄	2008 07 04.2	18 54.33	-24 31.0	20.9	-0.84	-	1.5	0.5/04.1	20805	2001 SD ₄₃	2008 07 04.4	18 55.13	-27 21.5	20.3	-1.12	-	2.7	1.9/04.0	94058
2004 RR ₂₆₆	2008 07 04.2	18 54.34	-27 37.4	20.3	-0.98	+	0.1	1.8/03.9	18094	2000 DF ₉₇	2008 07 04.4	18 55.17	-14 54.1	19.7	-1.02	-	3.1	3.3/05.2	19521
2005 YJ ₂₂	2008 07 04.2	18 54.36	-23 45.2	19.1	-0.90	-	2.3	0.3/04.1	19676	2005 UL ₃₁₄	2008 07 04.4	18 55.21	-22 00.9	20.0	-1.13	-	3.5	0.4/04.5	96262
2005 UE ₂₅₁	2008 07 04.2	18 54.36	-28 51.5	19.4	-1.15	-	1.9	2.7/03.7	19221	2003 QJ ₁₀₉	2008 07 04.4	18 55.21	-34 59.9	18.5	-1.05	+	5.0	4.7/04.4	40116
2005 UT ₂₈₀	2008 07 04.2	18 54.42	-35 25.7	21.1	-1.05	-	2.2	4.0/03.1	20821	2005 RM ₂₂	2008 07 04.4	18 55.22	-21 52.5	19.9	-1.15	+	1.5	0.5/04.5	90243
2005 UA ₁₁₄	2008 07 04.2	18 54.44	-62 01.6	21.6	-1.82	-	5.3	11.8/27.5	19214	2004 OA ₁₀	2008 07 04.4	18 55.23	-30 41.6	18.9	-1.04	-	0.2	3.4/03.9	22774
2001 XR ₁₅₃	2008 07 04.2	18 54.48	-23 31.5	20.2	-0.97	-	2.5	0.2/04.2	19560	2005 QD ₁₅₄	2008 07 04.4	18 55.24	-30 49.0	20.0	-1.14	-	3.6	3.1/03.6	20385
2004 EA ₆	2008 07 04.2	18 54.49	-25 37.7	19.1	-1.05	-	5.9	1.4/03.9	14090	2005 WJ ₂₅	2008 07 04.4	18 55.25	-30 18.8	19.5	-1.02	-	2.7	3.3/03.7	97981
2005 XB ₄₃	2008 07 04.2	18 54.51	-27 31.7	21.3	-1.14	-	2.0	2.0/03.8	96624	2003 SL ₂₀₃	2008 07 04.4	18 55.27	-25 07.6	19.3	-0.86	-	1.6	0.9/04.2	20786
1995 SZ ₉	2008 07 04.2	18																	

2006 AO ₁₀₀	2008 07 04.4	18 55.46	-22 35.0	20.3	-0.95	+	0.2	0.1/04.5	09492	2002 XN ₄₆	2008 07 04.6	18 56.16	-28 34.7	20.1	-1.13	+	0.3	2.3/04.3	19586
2003 SL ₆₀	2008 07 04.4	18 55.49	-25 33.5	19.6	-0.87	-	0.3	0.9/04.3	19605	2007 EV ₂₁₄	2008 07 04.6	18 56.16	-06 25.4	19.9	-0.78	-	1.8	5.7/06.3	31525
2007 HG ₇₀	2008 07 04.4	18 55.53	-00 12.3	21.1	-0.74	-	1.3	6.3/06.7	21691	2003 FS ₉₁	2008 07 04.6	18 56.16	-20 58.2	20.8	-0.97	-	2.9	0.6/04.8	19596
2007 CL ₄₁	2008 07 04.4	18 55.55	-19 20.2	20.4	-1.03	-	2.4	1.4/04.8	19698	2005 YN ₂₁₁	2008 07 04.6	18 56.19	+01 22.8	20.2	-0.90	-	0.8	9.2/06.4	20833
2005 TN ₇₁	2008 07 04.5	18 55.46	-26 24.3	19.5	-1.00	-	0.8	1.8/04.2	26064	2007 EP ₇₉	2008 07 04.6	18 56.21	-29 02.1	20.9	-0.88	-	0.9	1.9/04.2	20854
2001 KZ ₇₇	2008 07 04.5	18 55.47	-26 48.5	20.1	-1.11	-	2.9	1.7/04.1	93952	1995 SG ₆	2008 07 04.6	18 56.22	-28 37.1	21.6	-1.17	-	1.1	2.2/04.2	22355
2002 CR ₁₄₂	2008 07 04.5	18 55.50	-22 36.5	20.3	-0.96	-	0.6	0.1/04.5	94613	1993 SJ ₉	2008 07 04.6	18 56.22	+00 18.5	19.4	-0.79	-	0.7	8.0/06.4	20724
2005 UE ₄₆₂	2008 07 04.5	18 55.52	-12 20.3	20.8	-1.00	-	0.7	4.7/05.2	17628	2002 YG ₁₆	2008 07 04.6	18 56.23	-28 51.5	18.2	-1.06	-	6.1	3.2/03.8	21789
2004 VT ₅₀	2008 07 04.5	18 55.52	-37 07.8	19.4	-0.97	-	5.6	4.8/02.5	32988	2005 YB ₁₀₃	2008 07 04.6	18 56.24	-21 29.7	21.4	-0.84	-	1.4	0.4/04.8	19679
2005 YD ₁₄₂	2008 07 04.5	18 55.53	-25 57.3	21.7	-0.97	-	1.3	1.0/04.3	96794	2000 BO ₁	2008 07 04.6	18 56.25	-23 18.1	20.8	-0.84	-	1.3	0.1/04.6	20732
2005 YL ₅₈	2008 07 04.5	18 55.53	-19 52.9	19.6	-0.84	-	1.4	1.1/04.8	19678	2003 EN ₁₃	2008 07 04.6	18 56.28	-22 18.2	20.8	-1.01	-	0.6	0.2/04.7	16247
2003 KP ₃₂	2008 07 04.5	18 55.54	-24 36.8	19.5	-0.96	-	4.1	0.7/04.3	19601	2007 EG ₅₂	2008 07 04.6	18 56.30	-00 11.4	21.3	-0.87	-	2.2	7.1/07.2	22881
2005 WM ₁₇	2008 07 04.5	18 55.55	-37 13.6	19.1	-1.09	-	6.4	5.6/02.4	22803	2003 BW ₈₆	2008 07 04.6	18 56.31	-22 13.4	21.2	-1.08	-	1.2	0.2/04.7	18041
2005 UD ₄₄₇	2008 07 04.5	18 55.55	-26 39.9	20.5	-1.00	-	0.0	1.3/04.3	22801	2005 QU ₈₄	2008 07 04.6	18 56.31	-35 06.9	18.6	-1.30	+	2.3	6.0/04.1	18117
2003 EU ₄₂	2008 07 04.5	18 55.56	-10 46.2	19.5	-0.92	-	2.0	4.4/05.7	22729	2003 EA ₄₉	2008 07 04.6	18 56.34	-25 19.8	18.0	-0.92	-	3.2	1.2/04.4	16248
2005 SS ₄₄	2008 07 04.5	18 55.57	-17 45.9	20.3	-1.05	-	0.4	2.1/04.9	97814	2003 SC ₁₁₃	2008 07 04.6	18 56.35	-16 37.9	20.2	-0.87	+	1.7	2.1/05.0	97673
2007 DO ₁₃	2008 07 04.5	18 55.60	-43 30.2	20.4	-1.23	+	1.7	7.5/03.6	26774	2003 BS ₈	2008 07 04.6	18 56.38	-19 09.7	20.2	-1.08	+	0.3	1.4/04.9	94895
2007 EC ₁₃₃	2008 07 04.5	18 55.61	-41 43.4	21.7	-1.17	-	0.3	6.1/03.2	19719	2005 QG ₈₄	2008 07 04.7	18 56.32	-16 10.6	19.0	-0.92	-	0.7	3.8/05.2	20382
2001 QG ₁₄₄	2008 07 04.5	18 55.67	-20 11.3	20.0	-0.95	-	1.8	1.4/04.8	97450	2007 DW ₉₇	2008 07 04.7	18 56.34	-33 27.8	21.4	-1.03	-	0.4	3.4/03.9	17784
2002 JT ₂₈	2008 07 04.5	18 55.68	-34 46.5	19.0	-0.95	-	3.5	4.2/03.2	20766	2005 WT ₇₀	2008 07 04.7	18 56.34	-25 14.4	19.5	-1.01	-	2.4	1.0/04.5	18158
2003 BE ₆₇	2008 07 04.5	18 55.76	-22 02.0	19.8	-0.99	-	2.6	0.3/04.6	16243	2004 TW ₁₇₇	2008 07 04.7	18 56.35	-24 22.0	20.7	-0.90	-	0.9	0.5/04.6	18104
2003 SE ₂₅₄	2008 07 04.5	18 55.78	-19 02.2	20.4	-0.81	+	1.4	1.2/04.8	76012	2005 SF ₁₉₂	2008 07 04.7	18 56.39	-35 45.1	18.9	-1.15	-	3.1	6.3/03.3	22796
2003 OD ₈	2008 07 04.5	18 55.79	-22 09.1	18.3	-0.88	-	7.9	0.3/04.7	12859	2005 SZ ₃₅	2008 07 04.7	18 56.39	-15 08.2	20.9	-1.03	-	0.6	3.1/05.2	97813
2004 RX ₅₉	2008 07 04.5	18 55.86	-42 06.3	20.3	-1.22	+	0.8	7.5/03.2	74331	2005 UD ₂₂₄	2008 07 04.7	18 56.41	-25 42.0	18.7	-0.97	+	0.4	1.6/04.5	18145
2005 SD ₁₆₆	2008 07 04.5	18 55.87	-17 19.0	19.4	-1.04	-	3.1	2.1/05.1	19654	2000 QC ₁₀₄	2008 07 04.7	18 56.42	-22 02.7	19.7	-1.00	-	3.3	0.3/04.8	19525
2006 BX ₁₄₈	2008 07 04.5	18 55.88	-18 03.6	19.3	-0.83	-	4.8	1.5/05.2	19689	2003 UX ₂₆₃	2008 07 04.7	18 56.45	-19 26.1	19.5	-0.76	-	2.8	0.9/05.1	16257
2002 CC ₂₃₃	2008 07 04.5	18 55.90	-15 39.7	20.4	-0.91	-	2.6	2.4/05.3	20761	2004 HS ₃₄	2008 07 04.7	18 56.46	-29 49.9	18.3	-1.07	-	6.2	3.3/03.8	00719
2001 QM ₂₅₃	2008 07 04.5	18 55.91	-14 53.2	20.7	-1.05	-	4.2	3.1/05.4	94006	1995 OC ₉	2008 07 04.7	18 56.48	-06 40.0	20.3	-0.86	-	3.8	6.3/06.7	17891
2005 UZ ₂₉₇	2008 07 04.5	18 55.92	-35 33.3	19.8	-1.05	-	4.1	5.5/03.1	96256	2005 WS ₃₁	2008 07 04.7	18 56.49	-24 16.4	20.2	-0.95	-	1.0	0.5/04.6	19669
2004 PK ₉₅	2008 07 04.5	18 55.92	-19 55.8	18.6	-1.07	+	4.2	1.3/04.6	97723	1999 VJ ₁₀₁	2008 07 04.7	18 56.51	-24 17.7	20.2	-0.89	-	1.8	0.5/04.6	19518
2005 XE ₆₁	2008 07 04.5	18 55.92	-27 25.6	20.1	-0.99	-	2.7	1.6/04.1	20828	2005 YU ₂₃₀	2008 07 04.7	18 56.55	-30 30.9	19.7	-0.96	+	1.3	2.6/04.3	09484
2002 CF ₂₇₁	2008 07 04.5	18 55.92	-22 17.4	20.1	-0.99	-	2.8	0.2/04.6	17999	2005 VW ₂	2008 07 04.7	18 56.56	-14 53.1	21.5	-0.91	-	1.6	2.4/05.4	19667
2005 XH ₂₇	2008 07 04.6	18 55.88	-26 09.6	21.6	-0.88	-	2.3	1.0/04.3	19257	2003 JP ₁₃	2008 07 04.7	18 56.59	-09 31.2	18.8	-0.82	-	2.7	5.8/06.2	18054
2004 RX ₂₁₉	2008 07 04.6	18 55.91	-16 42.5	20.2	-1.08	+	5.2	2.7/04.6	73147	2001 RA ₁₂₅	2008 07 04.7	18 56.61	-21 33.6	18.9	-0.71	-	1.8	0.4/04.9	19541
2001 YP ₇₂	2008 07 04.6	18 55.93	-26 04.3	20.4	-1.07	+	1.3	1.1/04.4	94436	2000 WH ₇₀	2008 07 04.7	18 56.61	-24 04.9	19.2	-1.03	+	0.7	0.5/04.7	97416
2002 CK ₁₃₃	2008 07 04.6	18 55.93	-32 10.1	21.8	-0.99	-	0.2	2.8/04.0	30666	2004 XL ₅	2008 07 04.7	18 56.61	-25 28.7	20.4	-0.88	-	0.5	0.8/04.6	02228
2004 TV ₁₇₅	2008 07 04.6	18 55.93	-35 31.2	19.8	-0.94	-	2.2	3.9/03.3	19639	2005 SE ₅₀	2008 07 04.7	18 56.64	-26 54.3	20.8	-1.09	-	1.6	1.7/04.4	18123
2004 TW ₁₀₉	2008 07 04.6	18 55.96	-36 46.2	19.5	-1.08	-	4.5	5.7/02.7	74387	2005 YO ₂₀₇	2008 07 04.7	18 56.67	-22 02.0	20.5	-0.83	-	2.3	0.2/04.9	35939
2006 AU ₈₃	2008 07 04.6	18 55.96	-18 43.6	19.8	-0.95	-	6.0	1.4/05.2	96961	2005 TY ₁₂₁	2008 07 04.7	18 56.69	-05 10.1	22.3	-0.90	-	1.1	5.6/06.2	21843
2004 TP ₁₁₂	2008 07 04.6	18 55.98	-16 51.8	20.6	-0.85	+	1.7	1.7/04.9	97755	2006 BE ₁₁₀	2008 07 04.7	18 56.71	-16 38.2	19.6	-0.79	-	4.0	2.0/05.5	19688
2004 FU ₂₅	2008 07 04.6	18 55.99	-31 13.0	19.6	-1.19	-	1.1	3.3/04.0	11044	2004 UB ₃	2008 07 04.7	18 56.71	-22 26.1	18.6	-0.99	-	5.1	0.1/04.8	74425
2002 AR ₁₅₉	2008 07 04.6	18 56.00	-22 49.8	19.3	-1.02	-	0.1	0.0/04.6	02066	2004 RW ₉₄	2008 07 04.7	18 56.72	-21 43.8	19.0	-0.95	+	0.7	0.4/04.9	18088
2004 RP ₁₇₂	2008 07 04.6	18 56.00	-13 25.0	18.6	-0.87	+	1.6	4.4/05.1	73117	2002 FW ₃₃	2008 07 04.7	18 56.75	-07 18.6	21.0	-0.83	-	4.5	5.2/06.9	33344
2004 VX ₂₉	2008 07 04.6	18 56.01	-32 10.8	20.8	-0.89	-	3.0	2.8/03.6	20370	2007 GT ₂₇	2008 07 04.7	18 56.76	-32 45.2	18.8	-0.94	-	5.9	3.4/03.3	22887
2005 YA ₅₅	2008 07 04.6	18 56.01	-21 49.1	20.6	-0.86	+	0.1	0.3/04.7	17655	2004 VT ₇	2008 07 04.7	18 56.77	-35 19.9	20.4	-0.92	-	3.2	3.6/03.4	37368
2007 GT ₃₂	2008 07 04.6	18 56.05	-19 06.2	20.0	-0.84	-	1.9	1.3/05.0	20606	2001 TB ₁₇₈	2008 07 04.8	18 56.70	-29 35.3	20.1	-1.11	-	0.5	2.6/04.3	17960
2001 UH ₂₅	2008 07 04.6	18 56.06	-14 34.6	18.7	-1.08	+	3.4	3.7/04.8	30507	2005 VQ ₉₈	2008 07 04.8	18 56.71	-32 56.7	19.6	-1.12	+	1.9	3.6/04.4	18154
2005 TR ₄₇	2008 07 04.6	18 56.07	-15 44.5	20.8	-1.03	-	0.5	3.0/05.1	97853	2004 TV ₈₈	2008 07 04.8	18 56.72	-42 23.1	20.0	-1.10	-	2.0	7.5/02.8	19636
2006 AT ₈₃	2008 07 04.6	18 56.11	-31 11.5	20.1	-0.94	+	1.0	2.6/04.2	02270	2005 SN ₁₇	2008 07 04.8	18 56.74	-22 23.7	21.3	-1.02	-	1.3	0.1/04.8	19651
2005 WB ₁₂₁	2008 07 04.6	18 56.14	-24 45.3	21.3	-0.92	-	1.8	0.6/04.5	98003	2002 EZ ₁₈	2008 07 04.8	18 56.77	-16 11.5	20.3	-0.88	-	1.9	2.5/05.4	19573
2002 CQ ₆₁	2008 07 04.6	18 56.16	-21 12.1	20.0	-0.92	-	5.1	0.5/04.9	21775	2003 QE ₆₈	2008 07 04.8	18 56.82	-40 53.3	18.2	-1.08	+	3.5	7.2/04.4	18057

2000 SS ₂₈₄	2008 07 04.8	18 56.83	-01 44.6	20.4	-0.94	+	3.2	9.4/05.0	8219
2002 CA ₃₄	2008 07 04.8	18 56.83	-36 41.5	20.6	-1.10	+	1.8	4.6/04.3	19568
2007 EV ₁₇₁	2008 07 04.8	18 56.86	-02 34.6	21.1	-0.85	-	1.9	6.8/06.9	22584
1998 WX ₂₉	2008 07 04.8	18 56.88	-24 21.3	19.3	-1.06	-	1.1	0.8/04.7	93739
2003 QT ₂₄	2008 07 04.8	18 56.88	-13 02.0	20.6	-0.84	-	0.6	3.3/05.5	87584
2001 TT	2008 07 04.8	18 56.93	-58 05.5	20.1	-1.57	-	4.0	9.9/29.9	21306
2005 SH ₁₁₈	2008 07 04.8	18 56.94	-37 32.6	19.6	-1.19	-	5.7	7.9/02.6	97825
2007 EC ₂₁₀	2008 07 04.8	18 56.97	-22 19.8	21.5	-0.98	-	0.2	0.2/04.9	22585
2005 YU ₂₁₇	2008 07 04.8	18 56.99	-21 52.9	19.7	-1.00	+	2.1	0.3/04.9	96857
2007 BB ₆	2008 07 04.8	18 57.02	-16 25.4	19.2	-1.01	+	2.5	2.5/05.1	21664
2004 VV ₉₅	2008 07 04.8	18 57.04	-36 01.6	20.3	-0.93	-	1.4	3.9/03.6	20813
2003 OX ₃₂	2008 07 04.8	18 57.05	-06 33.2	19.5	-0.79	-	0.9	5.3/06.1	19602
2007 AH ₁	2008 07 04.8	18 57.06	-21 39.9	20.5	-1.03	-	2.3	0.4/05.0	33158
2005 WL ₇₉	2008 07 04.8	18 57.09	-18 48.6	19.2	-1.03	+	2.0	1.9/05.0	96498
2005 SE ₁₆₇	2008 07 04.8	18 57.11	-14 36.3	20.8	-1.04	-	3.1	3.1/05.7	33461
2002 AP ₁₅₆	2008 07 04.8	18 57.12	-18 08.3	21.1	-0.93	-	1.6	1.5/05.3	97552
2004 GF ₇₅	2008 07 04.8	18 57.17	-29 20.3	20.4	-1.16	-	0.8	2.8/04.4	87631
1998 SN ₄₆	2008 07 04.8	18 57.17	-19 50.7	20.0	-0.83	-	0.9	1.0/05.1	49655
2007 HC ₅	2008 07 04.8	18 57.19	-24 15.3	19.8	-0.90	-	3.0	0.5/04.7	22587
2001 SY ₄₁	2008 07 04.8	18 57.19	-38 39.1	19.9	-1.23	-	2.0	5.8/03.3	19543
2005 UW ₃₉₉	2008 07 04.9	18 57.13	-03 31.2	19.0	-0.89	+	5.2	10.1/04.8	96305
2005 YD ₃₂	2008 07 04.9	18 57.16	-20 51.9	19.6	-0.86	-	4.7	0.7/05.2	19677
2005 VW ₆₅	2008 07 04.9	18 57.19	-33 04.1	21.8	-1.08	-	3.3	3.7/03.8	18153
2005 WM ₁₇₆	2008 07 04.9	18 57.20	-25 06.3	20.6	-0.97	-	0.7	0.9/04.7	18162
2007 BA ₁₇	2008 07 04.9	18 57.22	-32 24.1	19.5	-1.18	+	1.1	4.4/04.4	19695
2006 DP ₇₀	2008 07 04.9	18 57.24	-25 17.6	21.2	-0.87	-	1.5	0.8/04.7	20841
2004 TG ₂₇₉	2008 07 04.9	18 57.25	-15 56.3	19.5	-0.90	-	0.4	2.6/05.4	19642
2002 CH ₆₈	2008 07 04.9	18 57.26	-28 47.0	21.6	-1.08	-	1.1	2.0/04.4	94586
2005 UV ₁₄	2008 07 04.9	18 57.29	-33 26.0	22.0	-1.00	-	2.0	3.2/03.9	20819
2003 AY ₆₃	2008 07 04.9	18 57.29	-48 01.2	19.8	-1.54	+	3.1	8.6/03.9	18036
2003 SN ₂₃₈	2008 07 04.9	18 57.30	-23 06.7	20.2	-0.86	+	0.1	0.1/04.9	53823
2007 CA ₄₆	2008 07 04.9	18 57.31	-07 39.4	20.3	-0.86	-	4.2	5.8/06.9	19698
2003 UQ ₉₆	2008 07 04.9	18 57.33	+17 29.3	19.7	-0.77	+	1.8	13.9/06.8	20788
2001 RS ₁₂₇	2008 07 04.9	18 57.34	-08 00.7	18.0	-0.76	-	4.9	8.3/06.9	19541
2002 ET ₁₂₅	2008 07 04.9	18 57.35	-23 41.1	19.3	-0.92	-	2.6	0.3/04.9	18003
2007 DN ₃₅	2008 07 04.9	18 57.36	-13 17.5	20.6	-0.99	-	2.5	3.7/05.9	19357
2006 BC ₉	2008 07 04.9	18 57.37	-19 50.4	19.8	-0.83	-	0.9	1.0/05.2	34917
2004 EC ₁₂	2008 07 04.9	18 57.38	-12 38.1	18.7	-1.03	-	4.0	4.5/06.1	87618
2005 WQ ₅₈	2008 07 04.9	18 57.41	-23 12.6	19.7	-0.89	+	1.1	0.1/04.9	18157
1995 SE ₃₅	2008 07 04.9	18 57.43	-34 24.4	19.1	-1.01	-	1.6	6.5/03.9	21748
2005 UH ₁₈₁	2008 07 04.9	18 57.44	-28 18.6	20.0	-1.00	-	3.0	2.0/04.4	18143
2005 TQ ₁₅₄	2008 07 04.9	18 57.46	-40 22.1	20.6	-1.18	0.0	5.9/03.8	19657	
2005 WT ₁₇₇	2008 07 04.9	18 57.49	-28 02.0	19.8	-0.89	-	5.0	1.5/04.3	22804
2001 XO ₃₄	2008 07 04.9	18 57.51	-11 56.1	19.2	-1.09	+	5.9	3.7/04.9	94327
2005 YX ₁₀₈	2008 07 04.9	18 57.51	-20 05.4	20.6	-0.88	-	1.3	0.9/05.2	20831
2001 PS ₅₇	2008 07 04.9	18 57.55	-09 14.8	18.0	-0.72	-	7.4	7.6/07.3	16156
1999 VY ₂₁₂	2008 07 04.9	18 57.55	-22 18.4	21.3	-0.85	-	1.2	0.1/05.0	20731
2004 TL ₁₇₂	2008 07 04.9	18 57.57	-16 10.6	19.0	-0.90	+	2.9	2.4/05.2	00814
2007 HT ₁₀	2008 07 04.9	18 57.57	-07 57.0	20.8	-0.81	-	0.9	4.7/06.3	20631
2004 RV ₇₅	2008 07 04.9	18 57.59	-35 30.9	19.8	-1.06	-	2.0	4.9/03.7	20797
2006 CJ ₆	2008 07 04.9	18 57.63	-31 46.9	20.4	-1.17	+	1.8	3.4/04.5	97149

1998 SJ ₈₇	2008 07 05.0	18 57.52	-19 05.3	18.7	-1.04	+	1.7	1.9/05.2	16123
2001 SB ₁₉₃	2008 07 05.0	18 57.52	-19 32.2	19.3	-0.71	-	1.6	1.0/05.3	37276
2007 DP ₃₁	2008 07 05.0	18 57.57	-16 41.5	19.4	-0.82	-	2.7	2.5/05.7	26249
2004 HQ ₂₇	2008 07 05.0	18 57.58	-28 59.9	19.9	-1.14	-	3.5	2.5/04.4	14723
2003 SG ₁₁	2008 07 05.0	18 57.59	-01 48.2	18.4	-1.28	+	8.7	10.2/04.2	16256
2007 CL ₅₂	2008 07 05.0	18 57.62	-15 37.6	20.5	-1.06	-	0.1	2.9/05.5	19699
2005 VV ₄₉	2008 07 05.0	18 57.62	-04 13.1	20.0	-0.85	+	2.7	5.3/05.9	18153
2005 UE ₂₂	2008 07 05.0	18 57.63	-27 01.9	21.2	-1.03	-	1.3	1.6/04.7	18136
2007 BR ₇₁	2008 07 05.0	18 57.63	-32 35.5	20.2	-1.16	-	1.8	3.9/04.2	18193
2005 YV ₇₇	2008 07 05.0	18 57.66	-24 56.6	19.6	-0.87	-	3.7	0.8/04.8	19264
2001 XX ₁₇₇	2008 07 05.0	18 57.68	-22 23.6	19.7	-0.97	-	1.0	0.1/05.1	19560
2003 SC ₄₀	2008 07 05.0	18 57.69	-42 28.9	17.8	-1.13	+	3.6	8.0/04.2	08737
2005 XQ ₁₁₄	2008 07 05.0	18 57.74	-20 26.1	21.3	-0.81	-	0.5	0.6/05.2	20828
2002 UO ₂	2008 07 05.0	18 57.77	-15 53.3	19.6	-1.17	+	4.8	2.5/05.1	15747
2000 SV ₂₈₂	2008 07 05.0	18 57.77	-14 42.0	19.2	-0.97	+	1.8	3.0/05.4	64849
2004 XE ₈	2008 07 05.0	18 57.77	-36 34.5	19.9	-0.99	-	5.4	4.1/03.1	74442
2005 YB ₁₈₉	2008 07 05.0	18 57.80	-22 37.3	20.2	-0.84	-	1.2	0.1/05.1	19681
2005 SA ₆	2008 07 05.0	18 57.82	-06 03.2	21.4	-1.02	+	0.4	6.7/06.0	97808
2005 UX ₈	2008 07 05.0	18 57.83	-26 06.9	20.7	-1.06	-	2.4	1.2/04.7	21844
2006 CP ₆₂	2008 07 05.0	18 57.85	-22 32.0	21.1	-0.80	-	1.7	0.1/05.1	20841
2001 VZ ₁₁₁	2008 07 05.0	18 57.88	-20 50.2	20.6	-0.98	-	0.5	0.7/05.2	17971
2005 SU ₁₂₃	2008 07 05.0	18 57.89	-20 17.4	19.8	-1.06	-	2.0	1.2/05.3	21832
2001 TN ₁₃₉	2008 07 05.0	18 57.89	-29 08.7	19.1	-0.99	-	4.0	3.3/04.3	16173
2002 AP ₂₆	2008 07 05.0	18 57.92	-27 33.7	19.6	-1.01	-	0.9	1.6/04.7	17986
2002 XN ₁₀₉	2008 07 05.0	18 57.94	-24 08.9	19.7	-1.16	+	0.2	0.6/05.0	87564
2004 RE ₇₃	2008 07 05.0	18 58.03	-44 13.4	19.7	-1.19	-	1.4	7.9/02.8	18086
2007 CS ₇	2008 07 05.0	18 58.04	-30 52.0	20.5	-1.18	+	1.2	3.6/04.7	20524
2005 UC ₂₀	2008 07 05.0	18 58.04	-31 22.2	20.4	-1.20	-	3.3	3.6/04.2	97876
2007 DE ₉₁	2008 07 05.1	18 57.94	-20 54.5	21.5	-1.02	-	1.9	0.7/05.3	19707
2005 UY ₉₂	2008 07 05.1	18 57.95	-23 39.7	18.7	-0.99	+	1.2	0.4/05.1	18140
2002 GX ₁₃₁	2008 07 05.1	18 57.99	-38 30.4	20.4	-1.03	-	1.4	5.0/03.7	19578
2006 BV ₁₀	2008 07 05.1	18 57.99	-22 19.2	20.2	-0.85	-	2.0	0.1/05.2	20836
2004 TN ₂₆₅	2008 07 05.1	18 58.00	-26 46.9	20.0	-0.87	-	1.4	1.3/04.8	19641
2000 RP ₈₂	2008 07 05.1	18 58.00	-18 37.5	19.2	-1.02	+	2.7	1.7/05.2	99969
2005 YV ₁₃	2008 07 05.1	18 58.03	-25 36.5	19.7	-0.88	+	0.9	0.9/04.9	98033
2002 JO ₁₂₂	2008 07 05.1	18 58.07	-21 12.4	18.3	-0.87	-	9.3	0.6/05.4	16215
2004 RF ₂₁₇	2008 07 05.1	18 58.11	-29 56.3	19.3	-1.08	+	2.0	2.5/04.8	73144
2004 TP ₁₁₄	2008 07 05.1	18 58.11	-32 29.2	19.9	-1.07	-	4.7	3.7/03.9	73327
2002 RY ₁₁₀	2008 07 05.1	18 58.14	-17 28.4	18.6	-1.02	+	1.1	2.9/05.4	10902
2005 WJ ₅₈	2008 07 05.1	18 58.15	-23 49.8	22.5	-0.82	-	1.0	0.3/05.1	09454
2007 CU ₅₁	2008 07 05.1	18 58.16	-19 53.2	19.8	-0.99	-	3.3	1.1/05.5	21876
2001 TB ₂₄₀	2008 07 05.1	18 58.16	-24 43.2	18.9	-1.03	-	4.7	0.9/04.9	17422
2002 CO ₁₉₉	2008 07 05.1	18 58.17	-29 17.9	19.6	-0.98	-	0.2	2.4/04.7	19571
2001 XA ₂₂₉	2008 07 05.1	18 58.21	-28 01.4	18.2	-1.02	-	0.9	2.4/04.7	19561
2005 QR ₁₃₅	2008 07 05.1	18 58.21	-13 25.4	21.0	-1.01	-	3.0	3.8/06.1	20384
2003 AR ₄₄	2008 07 05.1	18 58.21	-29 19.5	21.2	-1.12	-	1.9	2.4/04.6	32907
2004 PM ₃₈	2008 07 05.1	18 58.23	+02 44.9	18.4	-0.85	-	8.5	11.4/09.0	70379
2004 RJ ₉₈	2008 07 05.1	18 58.27	-09 37.8	20.6	-0.88	-	0.7	4.7/06.2	19625
2005 UZ ₁₉	2008 07 05.1	18 58.28	-03 10.5	20.4	-0.91	+	1.9	6.6/06.1	97876
2003 SL ₅₅	2008 07 05.1	18 58.31	-44 56.6	18.4	-1.11	+	1.6	8.0/03.8	39730
2001 RG ₅₈	2008 07 05.1	18 58.31	-22 07.5	18.7	-0.91	-	4.4	0.3/05.3	10786

2002 VQ ₁₁	2008 07 05.1	18 58.31	-12 54.1	19.2	-1.08	+	3.0	4.7/05.4	97625
2005 XP ₉₂	2008 07 05.1	18 58.32	-49 04.8	20.2	-1.17	-	3.2	7.6/02.2	19259
2005 QF ₁₃₅	2008 07 05.1	18 58.32	-34 42.7	20.5	-1.19	-	0.9	4.9/04.2	34859
2004 RY ₃₄₅	2008 07 05.1	18 58.32	-03 58.0	19.2	-0.82	-	3.1	7.7/07.4	19631
2005 QL ₁₇₇	2008 07 05.1	18 58.35	-28 29.0	22.2	-1.22	-	1.2	2.5/04.7	09349
2000 GK ₄	2008 07 05.1	18 58.38	-52 22.1	20.4	-1.55	-	3.5	10.3/02.0	10732
2006 AG ₂	2008 07 05.1	18 58.39	-17 23.4	20.8	-0.80	-	0.9	1.6/05.7	20834
2007 HR ₄₇	2008 07 05.1	18 58.41	-15 42.4	19.9	-0.80	-	1.3	2.2/05.8	21221
2003 QV ₈₆	2008 07 05.2	18 58.34	-36 16.9	19.9	-0.98	+	1.0	4.0/04.3	35851
2004 HU ₂₉	2008 07 05.2	18 58.35	-21 28.0	18.0	-0.91	+	1.1	0.7/05.3	11055
2004 TV ₂₀₅	2008 07 05.2	18 58.37	-29 07.7	21.2	-0.84	-	1.8	1.8/04.6	20808
2000 AR ₁₇₅	2008 07 05.2	18 58.38	-11 44.6	20.5	-0.79	+	0.4	3.0/05.9	20732
2005 TV ₁₃	2008 07 05.2	18 58.39	-21 18.2	20.8	-1.07	-	0.9	0.5/05.3	18131
2005 XY ₆₄	2008 07 05.2	18 58.44	-10 29.6	21.1	-0.92	-	0.0	4.1/06.0	11152
2001 AC ₃₁	2008 07 05.2	18 58.45	-25 43.6	18.2	-1.09	+	3.2	1.1/05.1	02025
2004 QS ₉	2008 07 05.2	18 58.46	-24 07.5	18.9	-0.86	-	5.6	0.7/05.0	89591
2005 SF ₁₇₉	2008 07 05.2	18 58.47	-26 43.4	20.9	-1.16	-	1.2	1.7/04.9	95902
2005 WU ₁₂₀	2008 07 05.2	18 58.48	-11 19.7	18.6	-0.95	+	3.9	4.9/05.5	26103
2004 RH ₁₇₆	2008 07 05.2	18 58.48	-04 41.4	19.2	-0.85	+	0.9	8.0/06.4	70033
2003 HW ₃₅	2008 07 05.2	18 58.51	-02 24.0	18.9	-0.83	-	2.0	8.2/07.4	19600
2005 UN ₄₄₉	2008 07 05.2	18 58.55	-04 13.2	20.0	-0.95	+	3.5	6.2/05.8	96326
2004 GT ₂₅	2008 07 05.2	18 58.57	-12 42.1	21.1	-1.03	-	1.0	4.2/06.0	74310
2005 US ₄₇	2008 07 05.2	18 58.60	-26 43.4	20.0	-1.09	-	3.6	1.9/04.8	18138
2007 CO ₆₀	2008 07 05.2	18 58.61	-30 53.7	20.3	-1.14	-	3.8	3.2/04.3	22875
2005 QT ₁₇₅	2008 07 05.2	18 58.61	-21 23.3	21.1	-1.06	-	2.6	0.5/05.4	19650
2003 QV ₇₅	2008 07 05.2	18 58.63	+04 31.5	20.0	-0.78	-	2.0	9.7/07.7	53758
2003 AK ₅₀	2008 07 05.2	18 58.63	-26 08.7	19.8	-1.07	-	3.8	1.3/04.9	18035
2006 AN ₁₇	2008 07 05.2	18 58.67	-21 16.8	20.8	-0.84	-	1.1	0.5/05.4	20480
2004 TW ₁₄	2008 07 05.2	18 58.70	-14 02.7	18.4	-0.87	+	3.4	4.1/05.5	73257
2003 RY ₇	2008 07 05.2	18 58.73	+21 39.0	19.6	-0.99	-	3.9	22.6/14.5	10982
2005 WZ ₉	2008 07 05.2	18 58.74	-13 42.3	20.1	-0.94	+	1.6	3.1/05.7	96441
2005 XO ₃₄	2008 07 05.2	18 58.79	-20 10.4	19.7	-0.95	-	1.4	1.0/05.5	19675
2339 T-3	2008 07 05.2	18 58.80	-22 52.4	20.3	-0.85	-	0.3	0.0/05.3	02378
2007 BZ ₁₉	2008 07 05.2	18 58.81	-32 25.0	20.6	-1.12	+	0.5	3.7/04.7	16009
2004 HO ₅₇	2008 07 05.2	18 58.84	-24 38.0	21.0	-1.10	-	2.3	0.7/05.1	22482
2007 ES ₁₆₇	2008 07 05.3	18 58.76	-16 04.3	19.7	-0.81	-	0.7	2.5/05.9	20856
2006 AY ₁₀₀	2008 07 05.3	18 58.78	-32 15.4	20.0	-0.96	+	1.1	3.2/04.7	09494
2001 SJ ₁₆₀	2008 07 05.3	18 58.78	-12 46.2	20.0	-0.97	-	0.6	4.0/06.1	17951
2004 RP ₄₇	2008 07 05.3	18 58.79	-06 45.9	21.9	-0.80	-	1.9	4.3/06.8	95338
2007 EU ₈₄	2008 07 05.3	18 58.79	-47 58.2	19.6	-1.13	-	2.5	8.4/02.5	19409
2007 AP	2008 07 05.3	18 58.79	-24 25.8	20.6	-1.11	-	1.1	0.7/05.2	19694
2001 WD ₂₆	2008 07 05.3	18 58.80	-26 19.9	20.8	-1.08	-	3.1	1.4/04.9	00090
2005 RT ₁₄	2008 07 05.3	18 58.82	-33 47.2	20.9	-1.21	+	0.1	4.5/04.6	34863
2001 TG ₂₀₃	2008 07 05.3	18 58.84	-19 38.0	19.9	-1.04	-	5.0	1.3/05.7	00073
2002 AF ₁₃₃	2008 07 05.3	18 58.85	-27 41.8	21.6	-1.02	-	0.5	1.5/04.9	04190
2007 ER ₃₀	2008 07 05.3	18 58.86	-25 27.4	20.7	-1.02	-	1.7	1.1/05.1	17801
2005 UL ₃₉	2008 07 05.3	18 58.89	-21 09.6	21.1	-1.08	-	1.4	0.7/05.5	96092
2007 BS ₇₄	2008 07 05.3	18 58.91	-25 21.5	20.8	-0.99	-	1.0	0.9/05.1	22872
2007 EX ₁₅₉	2008 07 05.3	18 58.93	-07 47.4	18.9	-0.77	-	4.3	5.4/07.4	22883
2004 BS ₅₈	2008 07 05.3	18 58.98	-00 18.2	19.6	-1.21	-11.2	11.0	11.0/09.0	17479
2005 VB ₃	2008 07 05.3	18 58.99	-23 30.7	19.7	-1.07	-	2.6	0.3/05.3	19667

2005 UA ₁₂₉	2008 07 05.3	18 59.12	-18 58.6	20.8	-0.97	-	0.6	1.4/05.7	19661
2001 QK ₂₉₅	2008 07 05.3	18 59.12	-63 13.6	20.0	-1.99	-	1.0	16.4/28.7	19540
2001 XQ ₃₇	2008 07 05.3	18 59.15	-36 04.1	18.6	-1.14	-	0.6	6.1/04.2	19557
2005 TN ₁₀₁	2008 07 05.3	18 59.16	-32 18.2	19.4	-1.16	-	4.1	4.1/04.2	97860
2005 QC ₁₃₆	2008 07 05.3	18 59.23	-20 11.7	21.6	-1.08	-	2.2	1.0/05.6	33455
2001 SN ₁₇₁	2008 07 05.3	18 59.24	-26 24.1	20.6	-1.09	-	1.8	1.4/05.1	20746
2000 QB ₂₃₃	2008 07 05.3	18 59.24	-26 20.4	21.0	-1.01	-	0.1	1.3/05.1	17917
2004 TJ ₁₄₃	2008 07 05.4	18 59.18	-37 03.0	19.8	-0.98	-	1.5	5.1/04.1	18103
2004 RB ₂₂₅	2008 07 05.4	18 59.18	-29 18.0	20.1	-1.00	-	1.2	2.4/04.8	18092
2004 NR	2008 07 05.4	18 59.19	-19 24.9	19.2	-0.94	-	2.1	1.5/05.7	18074
2001 UL ₂₂₀	2008 07 05.4	18 59.21	-08 16.9	22.4	-0.93	+	0.1	4.7/06.4	89040
2006 WF ₁₉₈	2008 07 05.4	18 59.21	-23 37.4	20.7	-1.08	-	1.3	0.4/05.3	22863
2001 YO ₇₁	2008 07 05.4	18 59.21	-25 44.7	21.6	-0.97	-	1.6	0.9/05.1	19562
2004 TH ₃₅₅	2008 07 05.4	18 59.23	-33 25.4	20.4	-1.01	-	3.6	3.5/04.1	19173
2004 TM ₁₅₅	2008 07 05.4	18 59.25	-20 07.8	21.0	-0.89	-	1.4	0.9/05.6	11072
2005 UK ₄₃	2008 07 05.4	18 59.25	-54 32.9	20.4	-1.46	-	3.0	10.6/01.3	19659
2005 UH ₁₁₆	2008 07 05.4	18 59.26	-29 53.1	20.6	-1.14	-	2.0	2.8/04.7	97898
2000 SV ₃₃₈	2008 07 05.4	18 59.27	-46 04.2	20.1	-1.23	-	1.6	8.5/03.0	20250
2000 KA ₄₄	2008 07 05.4	18 59.29	-26 48.5	20.4	-1.08	-	2.1	1.7/05.1	16139
2004 EP ₄₁	2008 07 05.4	18 59.33	-33 01.1	20.2	-1.23	-	0.5	4.3/04.7	14714
2005 UJ ₄₂	2008 07 05.4	18 59.34	-20 23.2	20.5	-1.08	-	1.2	1.0/05.6	17597
2003 JP ₁	2008 07 05.4	18 59.35	-33 32.3	19.3	-1.02	-	4.2	4.1/04.1	18054
2003 BR ₇₇	2008 07 05.4	18 59.35	-15 44.3	20.7	-1.02	-	0.6	2.5/05.9	18040
2007 ET ₉	2008 07 05.4	18 59.37	-26 16.3	21.4	-1.16	-	1.4	1.4/05.1	26253
2002 JE ₂₁	2008 07 05.4	18 59.37	-02 58.1	20.0	-0.82	+	1.1	6.5/06.8	20283
2005 VP ₁₂₉	2008 07 05.4	18 59.41	-14 05.3	21.8	-0.99	-	2.3	3.2/06.3	21613
2004 YZ ₃₀	2008 07 05.4	18 59.42	-24 24.1	18.9	-0.92	-	8.4	0.6/05.2	19647
2004 RB ₁₅₀	2008 07 05.4	18 59.44	-32 36.4	19.4	-1.01	-	2.0	3.8/04.5	19146
2001 VX ₆₃	2008 07 05.4	18 59.44	-21 30.0	19.1	-1.04	+	0.1	0.6/05.5	17970
2004 RU ₁₉₁	2008 07 05.4	18 59.47	-03 55.4	20.0	-0.94	+	0.8	7.3/06.3	87640
1998 BR ₃₄	2008 07 05.4	18 59.47	-26 00.4	20.3	-0.99	-	1.1	1.1/05.2	19511
2007 DU ₉₅	2008 07 05.4	18 59.49	-33 41.7	20.7	-1.05	-	1.4	4.1/04.5	17780
2005 YK ₂₀₈	2008 07 05.4	18 59.50	-47 02.7	21.2	-1.20	+	3.1	6.7/04.6	96849
2004 EQ ₁₉	2008 07 05.4	18 59.51	-21 17.2	18.7	-1.01	-	2.2	0.7/05.6	21809
2007 EL ₁₈₃	2008 07 05.4	18 59.54	-21 05.9	19.5	-0.91	-	3.3	0.7/05.7	26262
2003 FZ ₂₈	2008 07 05.4	18 59.54	-28 25.7	19.9	-0.99	-	5.8	2.3/04.7	94945
2003 SX ₄₀	2008 07 05.4	18 59.55	-42 34.3	20.3	-1.08	+	1.6	6.1/04.2	97669
2004 VU ₉₁	2008 07 05.4	18 59.55	-22 58.4	19.3	-0.87	-	2.4	0.1/05.5	19646
2005 YC ₂₇₄	2008 07 05.4	18 59.55	-32 21.7	20.9	-0.97	+	0.7	3.1/04.8	98072
1999 XA ₁₁₄	2008 07 05.4	18 59.59	-38 10.4	19.5	-1.07	+	1.1	4.9/04.5	40086
2006 VH ₄₄	2008 07 05.4	18 59.64	+12 40.1	19.9	-1.21	+	6.2	17.3/05.1	22855
2000 OM ₂₂	2008 07 05.4	18 59.69	-44 00.5	18.5	-1.40	+	0.7	10.2/03.4	40088
2004 GF ₈₂	2008 07 05.5	18 59.64	-20 31.8	19.9	-1.01	-	1.5	1.0/05.7	14722
2007 CO ₁₃	2008 07 05.5	18 59.68	-23 00.3	20.2	-1.07	-	0.6	0.1/05.5	22873
2005 OK ₁₂	2008 07 05.5	18 59.68	-33 37.9	19.7	-1.25	+	0.7	4.8/04.8	18114
2001 XN ₁₅₂	2008 07 05.5	18 59.75	-14 48.1	19.8	-0.95	+	1.1	2.7/06.0	19560
2002 AN ₁₅₇	2008 07 05.5	18 59.83	-24 57.3	20.0	-0.97	-	0.2	0.8/05.4	19566
2001 SL ₂₀₃	2008 07 05.5	18 59.83	-17 28.6	20.0	-1.04	-	2.9	2.4/06.1	00056
2002 HZ ₁₃	2008 07 05.5	18 59.84	-09 28.2	17.4	-0.89	-14.3	5.2/08.7	22703	
2003 QY	2008 07 05.5	18 59.85	-13 54.1	19.6	-0.80	-	3.3	3.6/06.6	17469
2005 YZ ₁₅₅	2008 07 05.5	18 59.85	-18 06.9	19.0	-0.88	+	1.2	1.6/05.8	19681

2004 TJ ₁₇₅	2008 07 05.5	18 59.92	-36 56.3	20.0	-0.99	- 2.3	4.5/04.0	19639	2007 ER ₇₀	2008 07 05.7	19 00.50	-22 05.1	20.0	-0.89	- 2.4	0.2/05.8	20557
2000 SH ₂₉	2008 07 05.5	18 59.93	-18 08.4	17.7	-0.89	- 0.1	2.3/05.9	17918	2001 SD ₃₀₇	2008 07 05.7	19 00.51	-27 21.6	20.4	-1.07	- 1.5	1.8/05.3	19546
2005 TU ₁₃₁	2008 07 05.5	18 59.93	-13 44.5	20.2	-1.02	- 1.3	3.9/06.3	20405	2004 PP ₁₂	2008 07 05.7	19 00.52	-12 38.7	18.4	-0.86	- 7.0	4.6/07.3	70374
2007 EV ₆₅	2008 07 05.5	18 59.94	-29 35.4	19.7	-0.97	- 2.2	2.5/04.9	22881	2006 WO ₁₈₂	2008 07 05.7	19 00.52	-27 25.0	20.2	-1.10	- 1.5	1.8/05.3	18183
2003 QP ₄₁	2008 07 05.5	18 59.95	+14 27.5	19.0	-0.75	- 4.3	12.7/11.3	20311	2004 FT ₁₂₅	2008 07 05.7	19 00.53	-18 47.0	19.1	-0.97	- 1.9	2.0/06.1	97703
2002 GJ ₇₃	2008 07 05.5	18 59.96	-09 59.8	19.2	-0.81	- 3.1	4.4/07.0	19577	2001 SN ₁₀₁	2008 07 05.7	19 00.53	-25 14.3	21.3	-1.05	- 1.3	0.9/05.5	19544
2001 SO ₂₈₈	2008 07 05.5	18 59.96	-29 12.0	19.3	-1.12	+ 1.1	2.9/05.2	14627	2004 QX ₄	2008 07 05.7	19 00.55	-32 18.4	20.9	-1.12	+ 2.3	3.7/05.3	95307
2004 RU ₉₅	2008 07 05.5	18 59.98	+09 24.7	20.2	-0.84	- 4.2	11.6/10.1	69982	2004 VJ ₂₃	2008 07 05.7	19 00.56	-27 31.2	19.9	-0.88	- 2.7	1.4/05.2	19644
2005 YF ₂₁₂	2008 07 05.5	18 59.98	-12 04.3	21.3	-0.85	- 1.5	3.2/06.6	19682	2004 RC ₁₉₇	2008 07 05.7	19 00.58	-25 34.3	19.3	-0.95	+ 0.9	1.0/05.6	02211
2004 RQ ₁₈₁	2008 07 05.5	18 59.98	-00 07.6	20.7	-0.83	- 1.0	7.4/07.5	20350	2006 AD ₉₁	2008 07 05.7	19 00.61	-21 17.7	20.8	-0.81	- 1.0	0.4/05.9	20835
2005 YE ₂₄	2008 07 05.5	18 59.99	-21 25.7	20.3	-0.86	- 1.7	0.4/05.7	20829	2005 UK ₃₁₃	2008 07 05.7	19 00.65	-40 23.4	21.3	-1.14	- 2.8	5.8/03.8	20822
2001 ST ₂₁₁	2008 07 05.5	19 00.01	-24 39.7	21.2	-1.07	- 1.4	0.8/05.4	97471	2005 YH ₃₄	2008 07 05.7	19 00.66	-23 32.7	21.3	-0.93	- 0.6	0.3/05.7	98038
2007 CF ₁₇	2008 07 05.5	19 00.01	-27 17.6	20.7	-1.14	- 1.5	1.8/05.2	19697	2002 AY ₇₂	2008 07 05.7	19 00.67	-22 39.0	20.7	-0.96	- 2.9	0.0/05.8	25842
2003 QH ₃₁	2008 07 05.5	19 00.02	-07 03.3	20.0	-0.81	- 1.5	5.1/06.9	10980	2003 QU ₄₅	2008 07 05.7	19 00.68	-50 10.2	19.5	-1.20	+ 1.6	8.5/03.9	24397
2004 TY ₂₇	2008 07 05.5	19 00.05	-34 41.8	21.6	-0.91	- 1.2	3.2/04.5	28145	2000 SO ₃₅₇	2008 07 05.7	19 00.68	-39 11.6	20.0	-1.19	- 6.5	6.4/03.1	19529
2006 WX ₁₉₈	2008 07 05.5	19 00.07	-27 04.3	20.7	-1.09	- 1.3	1.8/05.2	33535	2007 FF ₁₅	2008 07 05.7	19 00.71	+16 41.6	19.6	-0.75	- 0.6	13.1/10.5	22885
2004 QZ ₂₄	2008 07 05.5	19 00.08	-61 14.7	18.8	-1.61	- 6.1	16.6/26.7	40127	2005 SZ ₁₀₀	2008 07 05.7	19 00.72	-31 41.1	18.6	-1.09	+ 0.9	4.6/05.2	14753
2004 RH ₈₇	2008 07 05.6	19 00.05	-34 00.7	21.1	-1.09	+ 1.3	3.9/04.9	95359	2002 GO ₁₄₅	2008 07 05.7	19 00.73	-15 50.4	19.7	-0.84	- 0.5	2.5/06.3	35811
2007 FV ₄₃	2008 07 05.6	19 00.08	-00 38.4	20.2	-0.73	- 2.6	6.5/08.3	20590	2007 EJ ₃₈	2008 07 05.7	19 00.76	-12 30.8	20.4	-0.87	- 1.4	3.9/06.7	19388
2000 YA ₁₂₀	2008 07 05.6	19 00.09	-37 47.0	18.5	-1.16	- 9.0	6.1/02.8	20740	2003 RV ₂₅	2008 07 05.7	19 00.77	-40 56.7	18.5	-1.18	+ 5.4	7.8/05.4	40116
2007 BM ₆₀	2008 07 05.6	19 00.10	-24 12.6	20.6	-1.03	- 3.2	0.6/05.5	22871	2005 QV ₉	2008 07 05.7	19 00.77	-13 48.6	19.8	-1.04	- 3.7	3.8/06.7	19648
2000 VM ₃	2008 07 05.6	19 00.10	-32 35.9	21.5	-1.05	+ 0.3	2.9/04.9	93882	2004 TG ₃₁₀	2008 07 05.7	19 00.79	-19 57.0	18.8	-0.93	+ 2.6	1.1/05.9	95577
2006 BW ₁₄₁	2008 07 05.6	19 00.11	-05 59.3	20.1	-0.71	- 3.2	5.0/07.7	19688	2006 AK ₈₅	2008 07 05.7	19 00.79	-43 58.8	20.4	-1.29	- 1.1	7.7/03.5	01219
2007 DQ ₂₆	2008 07 05.6	19 00.12	-21 41.8	21.3	-1.05	- 2.9	0.4/05.7	35070	2005 YF ₄₈	2008 07 05.7	19 00.81	-21 58.4	20.4	-0.99	- 2.8	0.3/05.9	96715
2007 BD ₁₇	2008 07 05.6	19 00.12	-30 33.3	19.4	-1.15	+ 3.7	3.5/05.4	18188	2005 YX ₁₂₃	2008 07 05.7	19 00.81	-26 58.4	20.3	-1.01	- 2.0	1.5/05.4	20831
2001 SK ₁₅	2008 07 05.6	19 00.18	-32 59.7	19.7	-1.14	- 1.5	4.1/04.7	19542	2005 UV ₁₆₀	2008 07 05.7	19 00.84	-32 51.3	20.5	-1.16	- 4.5	3.8/04.5	97907
2002 AM ₄₀	2008 07 05.6	19 00.20	-17 41.9	20.2	-0.98	- 2.8	1.7/06.1	94479	2007 ET ₂₆	2008 07 05.7	19 00.85	-11 49.8	19.3	-0.84	- 3.8	4.5/07.1	19384
2006 DK ₄₁	2008 07 05.6	19 00.21	-30 06.2	19.9	-0.94	+ 2.4	2.2/05.3	22811	2002 HV ₁₀	2008 07 05.7	19 00.86	+00 42.8	18.0	-0.78	+ 3.5	9.7/06.5	57860
2001 EL ₂₆	2008 07 05.6	19 00.21	-07 28.6	20.5	-0.76	- 2.0	4.4/07.2	19535	2002 AJ ₁₉₅	2008 07 05.7	19 00.87	-17 30.0	21.0	-0.93	- 1.6	1.7/06.3	19566
2003 SM ₁₈₂	2008 07 05.6	19 00.23	+03 42.2	19.5	-0.73	+ 0.4	10.8/08.0	69557	2002 CO ₁₇₈	2008 07 05.7	19 00.88	-28 30.1	19.9	-1.06	- 1.1	2.2/05.3	00173
2005 SF ₂₆₁	2008 07 05.6	19 00.24	-19 25.7	21.6	-1.06	- 1.8	1.2/05.9	22520	2003 UW ₁₀₀	2008 07 05.7	19 00.88	+10 14.0	19.8	-1.16	+ 3.8	15.0/06.7	14706
2004 RB ₇₈	2008 07 05.6	19 00.24	-27 27.2	19.6	-0.98	- 2.6	1.8/05.2	20797	2005 WN ₃₃	2008 07 05.8	19 00.83	-49 14.4	18.5	-1.45	-13.6	10.9/29.2	40156
2003 FH ₁₃₁	2008 07 05.6	19 00.26	-20 19.3	20.0	-0.96	- 0.6	0.9/05.8	20305	2004 FA ₅₃	2008 07 05.8	19 00.84	-32 43.2	19.4	-1.19	- 2.2	4.1/04.9	14718
2002 CH ₇₃	2008 07 05.6	19 00.31	-26 57.0	20.8	-0.99	- 1.0	1.4/05.3	17994	2002 TV ₁₅₁	2008 07 05.8	19 00.88	-36 33.2	20.1	-1.25	+ 0.1	6.7/04.9	89348
2005 UL ₂₉₃	2008 07 05.6	19 00.31	-26 08.3	19.5	-0.95	- 0.4	1.9/05.4	01067	2007 EA ₄₇	2008 07 05.8	19 00.89	-31 00.5	19.5	-1.09	- 1.5	3.3/05.0	22880
2006 YA ₄₈	2008 07 05.6	19 00.32	-26 25.8	20.7	-1.06	- 1.2	1.4/05.4	38124	2000 RE ₈₃	2008 07 05.8	19 00.93	-27 22.2	19.0	-1.07	+ 3.3	1.9/05.7	17917
2007 DE ₇₁	2008 07 05.6	19 00.33	-25 27.3	20.4	-0.90	- 1.6	0.9/05.4	19706	2002 TO ₃₇₇	2008 07 05.8	19 00.96	-16 33.1	19.1	-0.94	- 1.0	3.4/06.3	27986
2006 AV ₈₁	2008 07 05.6	19 00.35	-27 38.0	17.9	-1.00	+ 6.0	2.0/05.7	18173	2006 DL ₂₁	2008 07 05.8	19 00.98	-41 59.4	20.3	-1.02	- 1.1	5.7/03.9	11159
2005 TS ₁₈₂	2008 07 05.6	19 00.37	-28 52.3	19.2	-1.17	- 6.3	2.8/04.8	96059	2007 FA ₃₆	2008 07 05.8	19 00.98	-17 37.6	20.4	-0.81	- 1.5	1.6/06.3	22885
2005 WL ₁₁₅	2008 07 05.6	19 00.40	-22 04.7	21.8	-0.80	- 1.1	0.2/05.7	20826	2002 JT ₈₆	2008 07 05.8	19 01.00	-06 51.2	19.0	-0.81	+ 2.0	6.1/06.7	74182
2005 WK ₉₀	2008 07 05.6	19 00.40	-16 09.9	20.2	-0.95	+ 1.7	2.2/06.0	19671	2004 RC ₅₈	2008 07 05.8	19 01.01	-18 21.3	20.2	-0.93	- 2.5	1.5/06.3	95342
2004 SZ ₄₅	2008 07 05.6	19 00.41	-26 16.2	19.7	-0.97	- 0.7	1.4/05.4	18097	2004 TM ₃₅	2008 07 05.8	19 01.01	-38 02.9	20.7	-1.00	- 1.5	5.0/04.3	19634
2007 AL ₁₄	2008 07 05.6	19 00.42	-19 28.5	20.3	-1.07	- 2.6	1.3/06.0	19694	2005 XO ₁₂	2008 07 05.8	19 01.03	-23 47.2	19.2	-0.93	- 3.1	0.6/05.7	03814
2000 BN ₃₁	2008 07 05.6	19 00.44	+00 59.7	20.1	-1.24	-18.4	11.8/11.9	74718	1999 SH ₂₆	2008 07 05.8	19 01.05	-32 05.8	17.9	-0.96	- 7.2	4.4/04.2	17900
2005 SH ₅₃	2008 07 05.6	19 00.44	-27 47.8	19.1	-1.10	+ 0.4	2.6/05.3	22518	2005 TU ₁₇₆	2008 07 05.8	19 01.07	-13 51.8	19.0	-0.93	- 5.6	4.4/07.1	21844
2004 FG ₈	2008 07 05.6	19 00.45	-28 03.0	21.4	-1.18	- 2.6	2.2/05.2	14101	2001 XM ₁₀	2008 07 05.8	19 01.07	-20 00.3	20.3	-0.97	+ 1.6	0.9/06.0	17974
2001 UK ₉₉	2008 07 05.6	19 00.46	-32 20.0	19.4	-1.08	- 3.1	3.8/04.7	17964	2005 XD ₈₈	2008 07 05.8	19 01.07	-21 06.0	19.1	-0.85	+ 0.1	0.5/06.0	19676
2004 SM ₂₃	2008 07 05.7	19 00.41	-27 03.7	21.0	-0.92	- 1.4	1.5/05.3	00786	2005 WZ ₁₄₉	2008 07 05.8	19 01.07	-27 15.3	19.9	-1.16	- 1.6	2.0/05.4	02261
2005 UK ₈₇	2008 07 05.7	19 00.44	-19 58.0	20.1	-1.04	- 1.9	1.2/06.0	19660	1998 QW ₆₃	2008 07 05.8	19 01.08	-53 20.2	19.9	-1.35	- 1.2	10.0/01.7	15031
2004 NS ₂₁	2008 07 05.7	19 00.50	-34 14.0	18.7	-1.18	+ 6.9	5.6/05.8	70369	2007 HY ₃₂	2008 07 05.8	19 01.09	-04 25.8	18.9	-0.94	+ 1.0	6.4/06.8	20876
2003 QE ₁₀₆	2008 07 05.7	19 00.50	-06 03.0	18.6	-0.77	- 1.4	6.5/07.2	20783	2004 RH ₆₅	2008 07 05.8	19 01.10	-43 30.4	19.1	-1.17	- 0.5	9.0/03.8	19623

2005 XV ₈₄	2008 07 05.8	19 01.11 -29 27.9 19.0	-0.93 + 2.2	2.1/05.5	18165	2007 DB ₂₄	2008 07 05.9	19 01.69 -24 18.4 20.2	-0.98 - 1.2	0.6/05.9	17730
2001 TX ₇	2008 07 05.8	19 01.14 -24 53.2 19.2	-1.06 - 3.3	1.0/05.6	19547	2004 RQ ₂₀₄	2008 07 05.9	19 01.69 -38 07.9 18.8	-1.13 + 3.7	6.5/05.6	22776
2005 UF ₅₁₂	2008 07 05.8	19 01.18 -23 35.3 19.5	-1.06 + 0.9	0.3/05.8	09437	2005 WW ₁₂₁	2008 07 05.9	19 01.70 -14 11.2 20.4	-0.95 + 0.2	3.1/06.6	96535
2007 CK ₁₉	2008 07 05.8	19 01.20 -32 34.1 20.0	-1.18 - 2.1	4.0/05.0	22873	2004 FO ₁₁₁	2008 07 05.9	19 01.70 -03 24.2 19.6	-0.86 - 1.0	10.0/08.0	19123
2003 QR ₄₈	2008 07 05.8	19 01.21 -05 43.7 19.4	-0.77 - 3.9	6.1/08.0	18057	2002 CT ₅₂	2008 07 05.9	19 01.70 -30 54.7 20.3	-1.05 - 1.6	2.7/05.2	20760
2007 DN ₁₀₅	2008 07 05.8	19 01.23 -25 56.7 19.4	-1.00 - 6.8	1.2/05.4	22879	2004 TW ₂₃₄	2008 07 05.9	19 01.70 -48 12.5 20.4	-1.08 - 1.4	7.0/03.3	11072
2005 XF ₄₃	2008 07 05.8	19 01.26 -28 23.2 20.9	-0.97 - 1.9	2.0/05.3	17650	2001 TF ₉₇	2008 07 05.9	19 01.70 -18 31.3 19.6	-1.02 - 0.4	1.6/06.3	17958
2002 JZ ₄₅	2008 07 05.8	19 01.26 +01 21.6 17.6	-0.79 + 3.8	10.3/06.8	10874	2001 XW ₈₃	2008 07 05.9	19 01.70 -17 53.9 20.7	-0.94 - 0.7	1.5/06.4	17977
2005 YF ₈₀	2008 07 05.8	19 01.26 -24 21.2 19.9	-0.88 - 0.8	0.5/05.8	18168	2002 JT ₁₇	2008 07 05.9	19 01.71 -36 21.2 20.5	-0.98 - 2.1	4.5/04.6	18011
2007 DW ₇₆	2008 07 05.8	19 01.26 -13 23.8 19.8	-0.99 - 4.2	3.7/07.0	22878	2005 UJ ₇₁	2008 07 05.9	19 01.72 -16 59.8 20.8	-1.05 + 0.9	2.2/06.3	03759
2004 CD ₉₅	2008 07 05.8	19 01.27 -26 09.1 17.2	-1.07 + 3.0	1.8/05.8	12867	2000 UK ₄₄	2008 07 06.0	19 01.63 -18 52.5 19.4	-1.01 - 0.2	1.7/06.3	97409
2007 BY ₂₉	2008 07 05.8	19 01.28 -20 15.5 19.3	-1.03 - 4.1	1.1/06.2	18189	2003 BT ₆₈	2008 07 06.0	19 01.65 -10 55.3 20.9	-0.95 - 3.0	4.0/07.3	18040
2007 CU ₅₀	2008 07 05.8	19 01.29 -02 27.6 19.4	-0.88 - 3.8	8.2/08.6	21876	2005 UA ₄₀	2008 07 06.0	19 01.68 -25 17.3 18.8	-0.95 - 2.9	1.3/05.7	26071
2002 BV ₂₉	2008 07 05.9	19 01.24 -40 30.1 19.0	-1.27 - 0.1	7.4/04.3	17991	2004 RV ₁₁₂	2008 07 06.0	19 01.72 -34 23.9 18.8	-1.20 + 5.0	5.0/05.8	95373
2007 DP ₁₀₅	2008 07 05.9	19 01.24 -26 35.2 20.4	-0.99 - 1.3	1.6/05.6	20545	2000 UU ₁₀₆	2008 07 06.0	19 01.72 -35 02.8 19.9	-1.09 - 5.7	4.6/04.2	20738
2007 BV ₇₇	2008 07 05.9	19 01.24 -27 23.8 20.6	-1.17 + 0.3	2.0/05.6	40175	1999 XQ ₂₁₁	2008 07 06.0	19 01.72 -36 48.7 19.9	-0.99 - 0.4	4.3/04.8	97365
2004 RD ₂₁₀	2008 07 05.9	19 01.27 -30 01.6 20.6	-1.08 + 1.7	2.4/05.5	74350	2007 HE ₅₅	2008 07 06.0	19 01.74 -30 54.6 20.1	-0.91 - 4.3	2.5/04.9	21689
2005 UM ₁₈₀	2008 07 05.9	19 01.28 -03 57.3 19.8	-0.89 + 0.8	6.8/07.2	04360	2004 JS ₃₅	2008 07 06.0	19 01.74 -34 57.1 18.9	-1.07 - 2.9	5.9/04.7	97710
2005 YW ₁₆₄	2008 07 05.9	19 01.29 -26 10.4 19.4	-0.97 + 1.7	1.1/05.7	96809	2007 CT ₆₀	2008 07 06.0	19 01.74 -24 37.0 23.4	-0.99 - 4.0	0.7/05.8	19350
2005 WY ₁₀₂	2008 07 05.9	19 01.31 -22 23.8 19.2	-1.09 - 5.6	0.1/06.0	19672	2004 NL	2008 07 06.0	19 01.77 -25 19.7 18.8	-0.95 - 8.8	1.3/05.6	95237
2003 GC ₂₃	2008 07 05.9	19 01.33 -43 08.5 19.2	-1.14 - 1.7	8.4/04.0	40114	1997 UA	2008 07 06.0	19 01.79 -49 17.1 20.0	-1.41 - 2.6	11.0/02.4	17893
2005 WR ₁₃₃	2008 07 05.9	19 01.33 -31 25.9 20.4	-0.93 - 3.5	2.7/04.9	21351	2003 DS ₁₆	2008 07 06.0	19 01.80 -21 22.0 20.9	-1.02 - 2.1	0.5/06.2	21791
2006 BT ₅₄	2008 07 05.9	19 01.34 -08 40.0 20.8	-0.78 - 3.2	4.3/07.5	19687	2002 AZ ₆₈	2008 07 06.0	19 01.83 -12 57.8 20.7	-0.88 - 1.7	3.6/07.0	21774
2005 UE ₁₉₇	2008 07 05.9	19 01.35 -24 16.1 20.2	-0.99 - 2.6	0.6/05.8	19662	2004 NA ₂₁	2008 07 06.0	19 01.83 -16 14.1 19.2	-0.94 + 0.3	2.9/06.5	18075
2005 UH ₃₁₂	2008 07 05.9	19 01.37 -19 31.3 19.7	-1.02 - 2.2	1.5/06.2	26083	2005 SO ₁₇₈	2008 07 06.0	19 01.84 -27 15.8 20.8	-1.11 - 0.3	1.7/05.7	22796
2004 PC ₁₀	2008 07 05.9	19 01.37 -17 18.8 18.5	-0.83 - 4.1	2.7/06.6	20793	1998 SY ₄₇	2008 07 06.0	19 01.85 -15 41.9 20.6	-1.01 - 1.3	2.5/06.7	19512
2006 AG ₆₈	2008 07 05.9	19 01.38 -30 18.4 20.4	-1.17 + 3.0	2.7/05.6	96945	2006 BM ₆₀	2008 07 06.0	19 01.86 -38 37.6 20.7	-0.96 + 0.9	4.3/04.9	22808
2005 YD ₂₁₄	2008 07 05.9	19 01.38 -40 44.3 21.6	-1.33 + 3.6	5.7/05.3	11153	1999 TH ₂₀₃	2008 07 06.0	19 01.87 -29 37.6 19.1	-1.19 - 1.0	3.5/05.5	90016
2001 UQ ₁₄₂	2008 07 05.9	19 01.39 -35 04.8 20.3	-1.17 - 4.5	6.0/04.2	23886	2007 BG ₇₂	2008 07 06.0	19 01.87 -47 03.1 20.5	-1.39 - 6.4	8.4/02.4	19696
2003 AN ₂₈	2008 07 05.9	19 01.40 -19 35.9 20.7	-1.02 - 2.0	1.1/06.2	19588	2001 RX ₁₅₄	2008 07 06.0	19 01.91 -33 27.8 19.5	-1.14 - 2.7	4.2/04.9	17946
2003 HL ₁₇	2008 07 05.9	19 01.40 -00 36.2 19.9	-0.87 - 1.8	7.9/08.4	19599	2000 CK ₉₆	2008 07 06.0	19 01.96 -22 47.5 20.2	-1.09 - 1.8	0.0/06.1	17907
2007 EV ₁₆₅	2008 07 05.9	19 01.41 -32 56.6 19.6	-0.93 - 4.3	3.2/04.6	20570	2004 RU ₁₈₇	2008 07 06.0	19 02.00 -31 09.2 18.8	-1.06 + 2.0	3.2/05.6	02210
2005 TT ₁₂₄	2008 07 05.9	19 01.41 -35 04.2 20.5	-1.11 - 1.3	4.7/04.9	18134	2005 UT ₄₇₉	2008 07 06.0	19 02.01 -14 57.8 21.1	-0.90 - 2.1	2.4/06.8	19666
2004 RR ₁₄₉	2008 07 05.9	19 01.43 -24 38.1 19.4	-0.94 - 1.1	0.8/05.8	19146	2003 UW ₆₆	2008 07 06.0	19 02.02 -28 32.2 19.5	-0.89 - 3.3	2.1/05.4	19608
2000 UE ₆₇	2008 07 05.9	19 01.43 -05 52.0 19.3	-0.92 + 2.6	6.8/06.5	68793	2005 VB ₁₃₀	2008 07 06.0	19 02.03 -13 10.7 20.7	-0.99 - 2.8	3.9/07.0	21614
2001 XK ₁₁₆	2008 07 05.9	19 01.48 -29 08.7 21.6	-1.07 - 3.7	2.1/05.2	94355	2000 QD ₅₆	2008 07 06.0	19 02.04 -03 24.7 18.4	-0.88 - 6.4	8.1/09.0	17915
2004 SN ₈	2008 07 05.9	19 01.48 -38 59.0 20.2	-1.06 - 1.1	5.2/04.4	95458	2004 EB ₄₆	2008 07 06.0	19 02.09 -14 13.1 19.8	-0.99 - 2.1	4.2/06.9	11039
2001 SP ₂₃₄	2008 07 05.9	19 01.49 -20 10.8 20.0	-1.04 - 3.3	1.2/06.2	48106	2001 UK ₁₈₈	2008 07 06.0	19 02.11 -16 39.2 20.0	-1.02 - 2.0	2.5/06.6	02048
2007 HM ₄₉	2008 07 05.9	19 01.50 -23 27.0 20.4	-0.81 - 2.5	0.2/05.9	26281	2007 ER ₁₃₅	2008 07 06.1	19 02.04 -14 20.0 20.2	-0.88 - 2.0	3.2/06.9	37614
2004 TO ₃₃₃	2008 07 05.9	19 01.50 -21 38.3 21.8	-0.85 - 1.3	0.3/06.1	74421	2003 EK ₃₂	2008 07 06.1	19 02.07 -24 00.1 20.1	-1.02 - 0.4	0.5/06.0	18045
2005 UZ ₂₁₃	2008 07 05.9	19 01.51 -17 53.2 18.6	-1.13 + 2.9	2.3/06.1	97918	1999 UD ₅₄	2008 07 06.1	19 02.09 -35 23.5 21.4	-0.95 - 2.5	3.9/04.7	19047
2005 UX ₄₈₃	2008 07 05.9	19 01.51 -33 06.7 18.0	-1.09 - 5.6	5.1/04.5	96339	1998 SN ₁₇₂	2008 07 06.1	19 02.10 -26 24.8 21.0	-0.88 - 0.9	1.2/05.8	10696
2004 RH ₁₇₇	2008 07 05.9	19 01.54 -22 43.5 18.9	-0.99 + 2.1	0.0/06.0	22776	2006 XX ₄₂	2008 07 06.1	19 02.10 -22 25.6 20.5	-1.06 - 2.6	0.1/06.1	18183
2005 QN ₇₀	2008 07 05.9	19 01.55 -10 21.6 18.7	-0.97 - 3.3	6.4/07.3	19649	2005 WC ₅₄	2008 07 06.1	19 02.10 -24 58.1 20.2	-0.98 - 2.6	0.8/05.9	22803
2003 BT ₅₁	2008 07 05.9	19 01.57 -22 43.6 19.9	-1.10 - 0.1	0.0/06.0	18039	2004 TA ₈₁	2008 07 06.1	19 02.12 -18 59.8 19.7	-0.91 - 0.5	1.4/06.4	95507
2006 BV ₆₇	2008 07 05.9	19 01.57 -25 51.7 21.0	-0.90 - 1.8	1.0/05.7	26125	2001 SU ₂₈₉	2008 07 06.1	19 02.13 -20 19.1 18.4	-1.06 + 1.3	1.0/06.2	17954
2004 RV ₁₁₇	2008 07 05.9	19 01.59 -17 25.2 20.6	-0.89 - 2.1	2.0/06.5	22486	2007 ET ₆₉	2008 07 06.1	19 02.13 -20 58.3 20.7	-1.07 - 2.7	0.6/06.3	19402
2004 YA ₁₀	2008 07 05.9	19 01.63 -24 25.5 20.6	-0.83 - 1.7	0.5/05.8	20374	2001 SR ₂₇₅	2008 07 06.1	19 02.15 -11 54.7 21.1	-0.97 - 1.9	4.5/07.1	19064
2006 YU ₃₈	2008 07 05.9	19 01.64 -27 41.0 21.3	-1.20 - 0.3	2.2/05.6	18184	2005 TQ ₁₇₁	2008 07 06.1	19 02.16 -24 38.9 19.2	-1.13 + 1.5	0.9/06.0	16319
2006 AC ₅₃	2008 07 05.9	19 01.64 -19 32.1 20.8	-0.87 - 1.6	1.1/06.3	19685	2005 SO ₁₂₉	2008 07 06.1	19 02.20 -16 52.1 20.4	-1.02 - 1.2	2.2/06.6	20817
2007 DF ₃₉	2008 07 05.9	19 01.66 -27 14.1 20.4	-0.90 - 1.7	1.6/05.5	19703	2001 WX ₂₇	2008 07 06.1	19 02.21 -02 13.0 20.9	-0.94 + 2.0	7.5/07.1	97511

2000 SO ₁₄₃	2008 07 06.1	19 02.21	-09 39.2	19.8	-0.92	+	0.8	5.0/06.9	17920	2003 BL ₄₉	2008 07 06.2	19 02.69	-22 51.4	20.6	-1.03	-	2.6	0.1/06.2	18039
2005 UJ ₂₉	2008 07 06.1	19 02.23	-26 42.5	20.4	-1.11	-	2.1	1.5/05.7	19658	2000 SF ₁₃₇	2008 07 06.2	19 02.69	-25 28.7	18.6	-1.01	+	4.0	1.5/06.2	10747
2000 SD ₃₀₁	2008 07 06.1	19 02.23	-32 41.7	20.1	-1.01	-	0.9	3.2/05.3	17922	2001 XJ	2008 07 06.2	19 02.69	-60 14.7	21.6	-1.61	-	1.8	9.8/01.6	97514
2006 YF ₃₉	2008 07 06.1	19 02.24	-28 29.5	19.0	-1.16	+	1.9	2.7/05.9	22867	2001 VW ₆₃	2008 07 06.2	19 02.71	-23 48.9	19.2	-1.08	-	0.6	0.5/06.2	94270
2002 CD ₅₄	2008 07 06.1	19 02.24	-34 48.7	19.6	-1.09	+	1.2	4.1/05.4	70333	1999 KM ₂	2008 07 06.2	19 02.71	-37 09.9	19.1	-1.08	-	5.2	5.8/04.2	17899
2005 YL ₁₆	2008 07 06.1	19 02.25	-30 20.4	19.7	-1.03	+	4.1	2.3/06.0	96675	2005 UH ₁₉₇	2008 07 06.2	19 02.72	-13 29.6	18.7	-0.88	-	0.7	3.8/07.1	16326
2005 XZ ₅₈	2008 07 06.1	19 02.27	-25 06.9	20.9	-0.92	-	1.9	0.8/05.9	19675	2004 PC ₁₆	2008 07 06.2	19 02.73	-24 04.4	19.6	-1.10	+	0.9	0.6/06.2	74313
2001 UA ₁₈₁	2008 07 06.1	19 02.28	-19 35.8	21.2	-1.03	-	1.9	1.2/06.4	34703	2002 AU ₁₉₀	2008 07 06.2	19 02.75	-24 15.8	20.7	-0.97	-	2.5	0.5/06.1	20759
2006 CX ₂₇	2008 07 06.1	19 02.28	-14 13.8	19.4	-0.82	-	4.0	2.9/07.2	19691	2005 TY ₇₉	2008 07 06.2	19 02.76	-29 48.4	18.4	-1.08	+	2.3	3.9/05.9	22797
2001 XM ₁₂₂	2008 07 06.1	19 02.31	-21 36.5	20.3	-0.98	-	1.7	0.4/06.3	19559	2005 YP ₁₂₇	2008 07 06.2	19 02.76	-31 54.0	21.0	-0.88	-	2.1	2.4/05.3	20831
2004 RL ₁₉₉	2008 07 06.1	19 02.31	-19 29.9	17.8	-0.98	+	2.7	1.4/06.3	40129	1999 XE ₁₄₈	2008 07 06.2	19 02.78	-35 51.7	20.5	-1.00	-	5.0	4.7/04.3	72042
2005 TC ₄₇	2008 07 06.1	19 02.33	-31 05.3	19.0	-1.16	+	3.8	4.5/05.9	20402	2006 BQ ₈₈	2008 07 06.2	19 02.78	-16 37.0	20.7	-0.80	-	3.6	1.9/07.0	38085
2005 YF ₂₉₁	2008 07 06.1	19 02.34	-25 49.9	20.7	-0.92	-	1.4	1.1/05.9	39792	2004 PF ₉₇	2008 07 06.2	19 02.80	-30 18.5	19.4	-0.98	+	0.2	3.9/05.6	74319
2005 YD ₁₇₀	2008 07 06.1	19 02.35	-18 08.7	21.9	-0.97	-	0.8	1.6/06.5	98062	2005 UK ₅₇	2008 07 06.2	19 02.92	-32 33.8	20.8	-1.19	-	4.1	4.4/05.0	97886
1995 WG ₁	2008 07 06.1	19 02.35	-18 30.4	19.4	-0.91	-	0.1	1.5/06.5	17892	1998 DL ₂₉	2008 07 06.2	19 02.92	-14 30.8	19.8	-0.90	-	0.8	3.3/07.0	17894
2004 XC ₄₉	2008 07 06.1	19 02.35	-32 28.9	19.2	-0.94	-	4.3	3.2/04.8	19647	2000 VU ₄₀	2008 07 06.3	19 02.89	-14 01.4	19.0	-0.95	+	1.7	3.6/06.7	68813
2000 WN ₁₄₁	2008 07 06.1	19 02.36	-28 53.0	19.5	-1.02	+	3.6	1.7/06.0	17405	2003 RR ₄	2008 07 06.3	19 02.94	-18 05.1	18.8	-0.89	+	2.8	1.5/06.5	97666
2005 SA ₅₇	2008 07 06.1	19 02.39	-22 19.8	20.6	-1.12	-	1.0	0.1/06.2	97816	2005 YL ₁₀₂	2008 07 06.3	19 02.94	-20 43.0	21.0	-0.88	-	1.3	0.7/06.5	19679
2001 XH ₂₄₈	2008 07 06.1	19 02.40	-22 30.9	22.8	-0.95	-	0.6	0.0/06.2	10843	2001 XW ₁₃₃	2008 07 06.3	19 02.96	-18 46.8	20.5	-0.97	-	0.4	1.3/06.6	17978
2005 QC ₄₅	2008 07 06.1	19 02.41	-34 07.7	20.3	-1.23	-	1.1	4.9/05.2	04339	2005 YL ₁₈	2008 07 06.3	19 02.99	-38 59.5	22.9	-0.99	-	4.3	4.1/04.2	01168
2004 TN ₄	2008 07 06.1	19 02.45	-17 33.1	21.1	-0.78	-	1.1	1.4/06.7	20804	2005 VK ₇₃	2008 07 06.3	19 03.01	-33 59.9	20.4	-1.01	-	4.2	3.5/04.9	19668
2005 XJ ₅₇	2008 07 06.1	19 02.46	+09 34.5	20.5	-0.85	-	2.8	11.1/10.3	20458	2004 OG ₁	2008 07 06.3	19 03.02	-12 49.1	17.8	-0.84	-	2.9	4.8/07.4	19614
2007 FX ₄₅	2008 07 06.1	19 02.48	-11 40.4	20.4	-0.81	-	2.7	3.6/07.4	40179	2003 CS ₁₂	2008 07 06.3	19 03.10	-29 24.3	20.6	-1.13	-	0.4	2.6/05.8	19592
2005 YG ₉₃	2008 07 06.1	19 02.49	-18 54.0	20.7	-0.80	-	0.4	1.1/06.5	20831	2004 RJ ₂₉₀	2008 07 06.3	19 03.15	-23 09.9	19.4	-0.95	-	4.0	0.2/06.3	18094
2001 VQ ₇₂	2008 07 06.1	19 02.50	-14 52.1	22.1	-1.00	-	0.3	2.9/06.8	97505	2004 RP ₇	2008 07 06.3	19 03.18	-00 30.1	18.8	-0.80	-	9.6	10.3/10.8	77785
2005 RM ₆	2008 07 06.1	19 02.53	-27 53.6	19.5	-1.15	-	1.2	2.5/05.7	17553	2005 YQ ₄₄	2008 07 06.3	19 03.21	-19 55.3	20.7	-0.91	-	2.6	1.0/06.7	96708
2003 FX ₆₂	2008 07 06.2	19 02.45	-17 29.2	21.2	-0.95	-	2.3	1.7/06.7	22730	2005 SG ₃₈	2008 07 06.3	19 03.22	-11 50.6	20.2	-1.01	-	1.0	5.3/07.2	21827
2005 YH ₉	2008 07 06.2	19 02.48	-20 05.8	20.6	-0.94	0.0		0.9/06.4	22805	2004 FL ₁₀₉	2008 07 06.3	19 03.23	-29 17.3	19.8	-1.15	-	1.0	3.0/05.8	11048
2005 UP ₃₁₂	2008 07 06.2	19 02.48	-27 00.2	20.3	-0.99	-	1.8	1.5/05.8	19664	1999 NV ₅₆	2008 07 06.3	19 03.24	-16 21.3	18.4	-0.96	+	2.7	2.6/06.6	73949
2000 UK	2008 07 06.2	19 02.50	-58 23.2	21.2	-1.52	+	0.5	8.9/02.7	02013	2003 QO ₄₂	2008 07 06.3	19 03.24	-40 15.0	18.8	-1.03	+	1.6	5.8/05.3	19603
2005 TQ ₁₀₃	2008 07 06.2	19 02.50	-22 53.1	18.2	-1.08	+	2.2	0.1/06.2	35931	2005 YX ₉₅	2008 07 06.3	19 03.26	-25 13.1	21.1	-0.90	-	2.1	0.8/06.1	20468
2001 ER ₁₅	2008 07 06.2	19 02.51	-19 26.9	19.0	-1.09	-	5.8	1.5/06.6	12748	2004 QJ ₁₉	2008 07 06.3	19 03.26	-44 24.2	19.0	-1.21	-	6.4	9.4/02.5	97726
2005 YV ₁₆₈	2008 07 06.2	19 02.51	-35 41.1	19.7	-0.94	-	3.2	3.9/04.6	20472	2006 BX ₂₆₈	2008 07 06.3	19 03.31	-34 15.8	19.3	-0.98	-	0.4	3.7/05.4	02283
2007 AQ ₁	2008 07 06.2	19 02.53	-23 11.9	21.4	-1.11	-	2.2	0.2/06.2	18185	2001 MO ₁₄	2008 07 06.3	19 03.31	-15 18.9	18.2	-0.96	-	4.9	3.7/07.3	17932
2005 YG ₆₅	2008 07 06.2	19 02.54	-38 02.6	21.6	-1.11	-	4.0	4.8/04.2	04364	2005 TJ ₄₁	2008 07 06.3	19 03.31	-04 59.5	20.9	-0.90	-	0.6	6.1/07.9	18132
2004 RM ₃₂₈	2008 07 06.2	19 02.55	-38 10.9	20.2	-1.06	+	0.3	5.4/05.0	18095	2002 XW ₅	2008 07 06.3	19 03.31	-25 06.0	19.5	-1.12	-	3.2	1.0/06.1	19586
2005 YJ ₁₁₈	2008 07 06.2	19 02.56	-25 36.2	21.1	-0.87	-	0.9	0.9/06.0	96773	2004 XO ₇₇	2008 07 06.3	19 03.32	-32 54.2	19.4	-0.91	-	5.2	3.2/04.9	19647
2002 BW ₄	2008 07 06.2	19 02.56	-32 15.5	19.4	-1.52	-19.6		4.7/03.9	20759	2004 RV ₁₇₉	2008 07 06.3	19 03.32	-30 38.2	19.8	-1.04	+	0.9	2.7/05.8	97737
2004 DO ₃₃	2008 07 06.2	19 02.59	-13 46.5	18.3	-0.93	-	5.6	4.5/07.5	11033	2004 VL ₆₂	2008 07 06.3	19 03.35	-13 43.0	20.1	-0.82	-	3.9	2.8/07.5	95606
2005 WT ₁₁₉	2008 07 06.2	19 02.62	-27 04.5	20.6	-1.03	-	2.4	1.6/05.8	98002	2007 FK ₂₃	2008 07 06.3	19 03.37	-31 32.8	20.9	-1.02	-	1.7	3.1/05.5	20584
2005 WY ₁₈₆	2008 07 06.2	19 02.62	-27 20.1	21.1	-0.89	-	1.4	1.4/05.8	20827	2002 UH ₃₈	2008 07 06.4	19 03.28	+07 53.8	22.0	-0.96	-	2.9	9.9/10.0	19585
2001 UJ ₂₈	2008 07 06.2	19 02.62	-27 45.9	20.5	-1.09	-	2.6	2.0/05.7	97489	2005 YB ₈₄	2008 07 06.4	19 03.30	-19 37.2	20.4	-0.83	-	1.4	1.0/06.7	20830
2002 XY ₆₉	2008 07 06.2	19 02.63	-54 02.2	22.7	-1.53	-	0.6	9.2/03.5	20298	2001 WZ ₂₃	2008 07 06.4	19 03.31	-18 56.5	21.5	-0.98	-	0.7	1.4/06.7	17972
2000 JV ₄₄	2008 07 06.2	19 02.63	-29 43.1	19.6	-1.10	-	2.7	2.8/05.5	15690	2004 JH ₁₉	2008 07 06.4	19 03.31	-20 56.1	19.0	-1.06	+	1.6	0.8/06.5	22773
2000 SX ₂₆₇	2008 07 06.2	19 02.63	-42 53.9	20.7	-1.17	-	0.4	6.7/04.5	17404	2005 SZ ₂₀	2008 07 06.4	19 03.32	-12 46.1	20.2	-1.00	-	3.0	4.3/07.4	18122
2005 TV ₃	2008 07 06.2	19 02.65	-28 38.4	18.9	-1.15	-	4.6	2.8/05.5	21840	2001 VU ₆₅	2008 07 06.4	19 03.34	-32 30.2	21.0	-1.08	-	2.1	3.3/05.4	20752
2000 SN ₂₇₃	2008 07 06.2	19 02.65	+02 43.2	19.7	-0.87	+	0.7	10.1/07.8	17922	2002 DN ₆	2008 07 06.4	19 03.37	-16 15.5	20.3	-0.88	-	2.2	2.3/07.1	19573
2005 UZ ₄₇₂	2008 07 06.2	19 02.65	-30 05.9	20.6	-1.01	-	1.9	2.7/05.5	18150	2000 AW ₂₃₁	2008 07 06.4	19 03.40	-20 57.4	20.8	-0.84	-	2.3	0.5/06.6	72054
2007 EQ ₁₃₁	2008 07 06.2	19 02.66	-08 55.4	21.3	-0.81	-	2.2	4.4/07.8	19719	2001 DS ₆₀	2008 07 06.4	19 03.41	-30 02.8	19.8	-0.93	+	0.9	2.3/05.9	02029
2001 SS ₃₄₂	2008 07 06.2	19 02.66	-27 36.3	19.7	-1.17	-	5.6	2.2/05.6	17955	2004 NO ₂₀	2008 07 06.4	19 03.41	-12 12.9	19.2	-0.80	-	4.7	5.6/07.8	65903
2000 WX ₇₃	2008 07 06.2	19 02.68	-29 12.3	20.4	-0.99	-	1.2	2.3/05.6	21761	1998 UE ₄₇	2008 07 06.4	19 03.44	-26 12.5	20.8	-1.08	-	2.7	1.4/06.1	17898

2001 SF ₁₈₃	2008 07 06.4	19 03.49	-13 48.4 18.6	-0.77	- 4.5	5.0/07.6	94089	2005 WM ₅₂	2008 07 06.6	19 04.36	-48 27.4 21.9	-1.32	- 6.0	6.8/02.5	97988
2005 QY ₁₁₁	2008 07 06.4	19 03.51	-17 59.6 20.4	-1.04	- 1.7	1.9/06.9	19649	2004 TC ₃₂₆	2008 07 06.6	19 04.38	-38 04.9 21.1	-1.00	+ 0.3	4.5/05.4	11072
2001 VU ₈₂	2008 07 06.4	19 03.51	-38 04.2 21.7	-1.11	- 3.6	4.9/04.6	46902	2005 SS ₁₈₃	2008 07 06.6	19 04.39	-22 18.5 20.7	-1.08	- 1.4	0.1/06.7	20395
2003 TX ₁₃	2008 07 06.4	19 03.54	-35 17.0 18.7	-1.65	+11.2	6.7/07.1	40117	2001 UX ₂₁₅	2008 07 06.6	19 04.40	-29 20.9 21.6	-1.02	- 1.9	2.2/06.0	20751
2004 TA ₁₅₇	2008 07 06.4	19 03.56	-44 56.6 20.1	-1.05	- 1.6	6.6/04.2	22779	2004 EN ₇₃	2008 07 06.6	19 04.42	-09 20.5 19.9	-1.03	- 2.5	5.6/08.1	16264
2002 CE ₂₈₈	2008 07 06.4	19 03.57	+00 10.9 18.8	-0.86	- 3.9	9.0/09.0	19572	2007 HO ₁₀	2008 07 06.6	19 04.44	-44 38.5 21.3	-1.25	- 2.8	7.8/03.9	31529
2007 ED ₁₃	2008 07 06.4	19 03.57	-08 36.3 18.8	-0.87	- 6.0	6.2/08.6	17793	2005 UM ₅₁₁	2008 07 06.6	19 04.45	-21 54.9 21.1	-0.95	- 0.9	0.2/06.7	11147
2002 JU ₁₀₈	2008 07 06.4	19 03.69	-00 20.6 19.2	-0.81	- 8.8	8.1/11.2	18013	2005 YK ₈	2008 07 06.6	19 04.46	-25 46.3 20.6	-0.88	+ 0.7	1.0/06.4	98032
2004 OD	2008 07 06.4	19 03.70	-05 51.3 19.1	-0.90	- 7.6	6.8/09.0	65917	2005 YS ₁₆₄	2008 07 06.6	19 04.48	-28 47.9 21.0	-1.05	- 1.2	2.1/06.1	03824
2004 OZ ₃	2008 07 06.4	19 03.70	-06 22.1 18.9	-0.85	- 7.4	7.2/09.2	22774	2004 RP ₁₇₆	2008 07 06.6	19 04.49	-11 58.3 18.7	-0.93	+ 0.7	4.0/07.4	97737
2005 WZ ₁₃₅	2008 07 06.4	19 03.75	-26 28.9 21.0	-0.97	- 2.3	1.4/06.1	19251	2007 EJ ₁₄₁	2008 07 06.6	19 04.49	-27 07.5 20.8	-1.13	- 0.9	1.7/06.3	19720
2006 AX ₄	2008 07 06.4	19 03.79	-24 47.6 18.7	-1.18	-14.3	0.9/06.0	96885	2007 FG ₃₆	2008 07 06.6	19 04.58	-12 29.7 20.3	-0.88	- 1.6	3.8/07.7	20860
2007 DJ ₆₇	2008 07 06.5	19 03.70	-18 37.7 20.0	-1.00	- 3.5	1.7/07.0	22878	2000 YZ ₅₄	2008 07 06.7	19 04.54	-24 14.7 19.9	-1.01	+ 0.3	0.5/06.6	74065
2004 ES ₇₄	2008 07 06.5	19 03.70	-13 42.6 18.7	-0.97	- 3.1	4.2/07.5	16264	2004 PZ ₅₅	2008 07 06.7	19 04.55	-46 43.4 17.7	-1.25	+ 3.0	11.3/05.1	18079
2004 VX ₇₉	2008 07 06.5	19 03.71	-21 18.9 21.8	-0.81	- 1.4	0.4/06.6	02227	2005 QH ₉₂	2008 07 06.7	19 04.56	-32 40.3 18.8	-1.11	+ 0.4	5.4/06.0	14204
2007 CY ₅₉	2008 07 06.5	19 03.76	-14 52.2 21.0	-0.91	- 2.0	2.7/07.3	22875	2007 EK ₂₀₁	2008 07 06.7	19 04.62	-28 24.8 18.9	-1.06	+ 5.4	1.9/06.7	20574
2007 BV ₃₅	2008 07 06.5	19 03.77	-24 20.4 20.7	-1.09	- 0.8	0.7/06.4	18189	2003 SV ₅₈	2008 07 06.7	19 04.62	-16 05.1 18.8	-0.83	+ 0.8	2.2/07.2	18059
2007 BF ₆	2008 07 06.5	19 03.78	-10 50.7 19.6	-0.99	- 3.5	5.1/07.9	18187	2000 AU ₁₀₇	2008 07 06.7	19 04.64	-20 57.4 19.5	-0.82	- 3.7	0.5/06.9	97366
2003 BJ ₂₄	2008 07 06.5	19 03.78	-16 06.5 18.4	-1.05	+ 4.1	2.7/06.7	22728	2005 YM ₂₇₀	2008 07 06.7	19 04.64	-27 23.4 20.7	-0.91	+ 0.2	1.5/06.4	02268
2005 GK ₁₂₃	2008 07 06.5	19 03.78	-08 31.1 17.8	-1.27	-21.2	7.0/10.3	11094	2004 XR ₁₀₇	2008 07 06.7	19 04.68	-28 50.0 20.8	-0.87	- 0.6	1.7/06.2	73680
2007 GQ ₃₈	2008 07 06.5	19 03.80	-40 54.8 22.7	-1.15	- 2.4	5.7/04.5	31529	2005 SA ₂₈₄	2008 07 06.7	19 04.72	-11 08.7 21.5	-0.92	- 3.2	3.9/08.1	26063
2005 YA ₉₇	2008 07 06.5	19 03.81	-24 00.5 19.7	-1.13	+ 0.7	0.7/06.4	01177	2003 QD ₇₇	2008 07 06.7	19 04.73	+03 28.8 20.6	-0.75	- 1.4	7.9/09.0	53758
2001 UL ₂₂₁	2008 07 06.5	19 03.82	-26 18.1 19.4	-1.06	- 3.9	1.7/06.1	13831	2001 XB ₉₃	2008 07 06.7	19 04.74	-25 46.6 19.5	-1.03	- 2.4	1.3/06.4	19558
2005 TM ₃₆	2008 07 06.5	19 03.86	-27 18.1 20.3	-1.08	- 1.7	1.9/06.1	21605	2005 YQ ₁₀₁	2008 07 06.7	19 04.77	-22 16.7 20.6	-0.92	- 1.9	0.1/06.8	20831
2005 SH ₂₂₁	2008 07 06.5	19 03.87	-11 36.5 20.4	-0.99	- 1.5	4.4/07.5	21838	2005 SB ₃₁	2008 07 06.7	19 04.79	-20 28.9 20.3	-1.08	- 2.7	1.0/07.0	33458
2005 WL ₁₅₈	2008 07 06.5	19 03.90	-27 12.6 20.9	-0.95	- 3.6	1.3/06.0	02261	2005 SL ₉₄	2008 07 06.7	19 04.80	-06 28.4 19.4	-0.95	- 3.4	8.0/08.7	97821
2005 QA ₁₀₆	2008 07 06.5	19 03.94	-22 15.1 18.2	-0.98	- 6.1	0.2/06.6	00970	2007 AO ₁₇	2008 07 06.7	19 04.85	-15 54.4 20.4	-0.94	- 5.5	2.4/07.7	22868
2007 ET ₁₆₃	2008 07 06.5	19 03.96	-20 24.5 19.5	-0.83	- 2.9	0.7/06.8	20570	1999 LP ₃	2008 07 06.7	19 04.91	-00 08.4 19.2	-0.81	+ 2.7	10.8/08.1	68539
2002 JU ₉₁	2008 07 06.5	19 03.99	-16 16.9 18.5	-0.82	- 0.2	2.4/07.1	18012	2001 SW ₈	2008 07 06.7	19 04.92	-01 04.8 19.5	-0.96	+ 1.3	9.8/07.8	17947
1996 XO ₇	2008 07 06.5	19 04.02	-17 38.9 20.5	-0.96	- 1.5	1.8/07.0	19510	2005 WD ₄₇	2008 07 06.7	19 04.92	-02 54.8 20.8	-0.85	+ 2.8	5.8/07.9	97986
1998 DY ₂₁	2008 07 06.5	19 04.03	-34 07.1 20.9	-1.07	+ 0.1	4.1/05.8	20726	2001 YL ₁₁₉	2008 07 06.7	19 04.93	-24 03.8 20.4	-0.95	- 2.4	0.5/06.6	20756
2003 QC ₁₁₃	2008 07 06.5	19 04.04	-39 14.3 18.7	-1.00	- 7.2	5.9/03.6	40116	2007 CS ₅₁	2008 07 06.7	19 04.97	-33 00.4 19.8	-1.10	- 0.4	4.2/06.0	20848
2000 SJ ₃₁₆	2008 07 06.5	19 04.05	-17 33.5 17.6	-1.00	+ 7.2	2.6/06.5	97405	2003 QL ₂₄	2008 07 06.7	19 04.99	-43 57.8 19.4	-1.13	+ 2.4	6.6/05.5	95035
2007 BL ₄₇	2008 07 06.5	19 04.07	-24 06.6 20.9	-1.06	- 2.7	0.6/06.4	19696	2004 TL ₂₃₉	2008 07 06.8	19 04.93	-40 10.2 19.8	-1.03	- 2.4	6.1/04.8	20809
2003 EU ₃₉	2008 07 06.5	19 04.13	-25 59.5 19.8	-1.02	- 6.2	1.3/06.1	39184	2005 YR ₁₃	2008 07 06.8	19 04.93	-24 28.0 20.4	-0.89	+ 0.9	0.6/06.7	98033
2006 BK ₁₈₅	2008 07 06.5	19 04.13	-19 22.9 21.0	-0.82	- 3.3	1.0/07.0	38085	2002 CB ₂₉₇	2008 07 06.8	19 04.97	-31 17.9 20.2	-0.99	- 0.7	3.0/06.0	17999
2002 ES ₁₄₈	2008 07 06.5	19 04.15	-25 29.0 20.6	-0.93	- 1.4	0.9/06.3	20764	2001 BS ₂₁	2008 07 06.8	19 05.01	-17 09.4 19.4	-0.93	+ 2.2	1.8/07.1	97429
2001 PU ₁₄	2008 07 06.5	19 04.15	-17 23.9 19.1	-0.98	- 4.0	2.6/07.2	17934	2003 SK ₂₇₉	2008 07 06.8	19 05.01	-14 44.0 19.9	-0.83	- 4.2	2.7/07.8	31285
2004 CT ₉₅	2008 07 06.6	19 04.10	-15 07.6 19.4	-1.05	- 4.3	3.3/07.5	86289	2004 VR ₉₆	2008 07 06.8	19 05.02	-23 18.6 20.5	-0.86	- 1.2	0.2/06.8	22494
2001 QX ₂₇₈	2008 07 06.6	19 04.11	-27 30.4 19.4	-1.10	- 3.7	1.9/06.0	20744	2000 QG ₂₁₄	2008 07 06.8	19 05.03	-44 58.6 19.9	-1.26	- 0.3	8.5/04.6	19052
2004 RQ ₂₇₀	2008 07 06.6	19 04.11	-16 09.9 20.2	-0.88	- 2.0	2.4/07.3	19150	2001 DU ₂₅	2008 07 06.8	19 05.04	-15 19.6 20.9	-0.79	- 2.8	2.0/07.7	20741
2005 SU ₇₀	2008 07 06.6	19 04.13	-23 39.1 19.7	-1.07	- 3.7	0.4/06.5	16307	2005 XU ₁₀₉	2008 07 06.8	19 05.04	-19 11.8 19.7	-0.82	- 3.8	1.0/07.3	19676
2005 SW ₃₁	2008 07 06.6	19 04.22	-25 44.0 20.0	-1.06	- 2.9	1.3/06.3	18122	2002 EU ₉₂	2008 07 06.8	19 05.07	-42 42.1 19.2	-1.16	+ 1.6	7.4/05.7	18003
2007 DW ₄₂	2008 07 06.6	19 04.22	-13 45.5 19.8	-1.02	- 0.9	3.7/07.4	18207	2003 BW ₄₉	2008 07 06.8	19 05.07	-29 22.3 19.5	-1.20	+ 0.6	2.8/06.4	97634
2001 TT ₂₁₂	2008 07 06.6	19 04.23	-17 15.7 19.1	-1.04	+ 3.5	2.6/06.8	94182	2005 US ₆₉	2008 07 06.8	19 05.07	-29 31.8 20.4	-1.17	+ 0.7	3.2/06.4	97889
2007 DL ₃₈	2008 07 06.6	19 04.24	-27 45.5 22.2	-1.01	- 1.5	1.7/06.2	19703	2007 BU ₁	2008 07 06.8	19 05.09	-16 47.2 19.4	-1.00	- 6.0	2.7/07.7	18187
2003 SM ₁₅	2008 07 06.6	19 04.29	+02 17.3 19.8	-0.74	- 0.7	8.2/09.1	40116	2000 JQ ₉₀	2008 07 06.8	19 05.10	-17 54.3 20.8	-0.73	- 2.1	1.2/07.4	10738
2007 GL ₃₀	2008 07 06.6	19 04.32	+13 44.9 21.1	-0.75	0.0	10.1/10.8	20865	2004 TR ₃₆₀	2008 07 06.8	19 05.13	-20 26.5 22.0	-0.81	- 1.6	0.6/07.1	00837
2005 WA ₃₅	2008 07 06.6	19 04.32	-25 32.1 20.9	-0.99	- 2.1	1.0/06.3	97983	2005 VW ₃₅	2008 07 06.8	19 05.14	-05 53.4 20.0	-0.93	+ 0.8	6.4/08.1	11148
2004 PV ₃₈	2008 07 06.6	19 04.35	-10 43.4 20.3	-0.92	- 1.7	4.1/07.7	97719	2007 DH ₂₄	2008 07 06.8	19 05.15	-22 38.7 19.1	-0.97	- 0.8	0.0/06.8	22876
2004 VG ₇₃	2008 07 06.6	19 04.36	-33 04.0 19.8	-0.93	- 5.0	3.0/05.1	20812	2006 BC ₇₄	2008 07 06.8	19 05.17	-25 57.4 20.2	-0.82	- 2.0	1.0/06.5	21354

2001 XO ₂₅₁	2008 07 06.8	19 05.17	-27 40.7	19.7	-1.00	- 6.4	1.9/06.1	17982
2001 DM ₅₉	2008 07 06.8	19 05.20	-39 43.3	20.1	-1.01	+ 0.7	4.9/05.7	22682
2004 XF ₃₉	2008 07 06.8	19 05.23	+00 29.5	21.7	-0.73	- 0.5	6.0/08.9	22495
2005 YU ₁₄₃	2008 07 06.8	19 05.24	-22 38.0	20.8	-0.94	- 2.7	0.0/06.9	98057
2006 BG ₁₅₈	2008 07 06.8	19 05.24	-20 33.6	20.6	-0.84	- 1.6	0.6/07.1	20839
2005 UV ₁₅₅	2008 07 06.8	19 05.28	-10 08.1	22.5	-0.79	- 1.5	3.1/08.1	97906
2001 DD ₈₃	2008 07 06.8	19 05.30	-09 40.9	20.6	-0.77	- 3.0	4.2/08.5	20253
2001 ES ₄	2008 07 06.8	19 05.32	-18 48.9	20.9	-0.80	- 2.1	1.0/07.3	19535
2005 YY ₄₄	2008 07 06.8	19 05.32	-19 52.5	20.9	-0.88	- 3.6	0.9/07.2	19677
2001 VX ₃₀	2008 07 06.8	19 05.33	-26 31.7	21.0	-1.01	- 2.1	1.3/06.5	97502
2007 EJ ₈₁	2008 07 06.8	19 05.33	-43 48.5	20.4	-1.20	- 0.5	7.4/05.0	19715
2004 VY ₆₁	2008 07 06.8	19 05.35	-02 05.1	21.3	-0.72	- 1.5	5.4/09.1	21345
2006 CQ ₃₃	2008 07 06.8	19 05.37	-21 47.6	19.2	-0.87	0.0	0.3/07.0	11158
1998 XC ₆	2008 07 06.8	19 05.39	-32 57.6	20.5	-1.14	- 4.8	3.6/05.5	19514
2003 SY ₂₁₈	2008 07 06.8	19 05.40	-08 21.5	18.6	-0.80	+ 0.8	5.5/07.8	18060
2007 DD ₅₉	2008 07 06.8	19 05.40	-26 08.3	20.7	-1.02	- 0.6	1.3/06.6	17761
2001 VK ₆₀	2008 07 06.8	19 05.41	-09 33.1	18.6	-0.96	+ 2.0	5.2/07.6	17970
2001 VH ₁₁₇	2008 07 06.9	19 05.34	-24 15.6	20.7	-0.96	- 0.9	0.5/06.8	10830
2005 WL ₁₇₇	2008 07 06.9	19 05.34	-24 26.9	19.7	-1.04	+ 0.7	0.7/06.8	96570
2005 YO ₂₄₆	2008 07 06.9	19 05.35	-13 49.7	22.2	-0.78	- 2.5	2.4/07.9	11154
2001 VE ₁₂₀	2008 07 06.9	19 05.36	-26 10.7	20.2	-1.04	- 0.9	1.5/06.6	19555
2007 EW ₇₉	2008 07 06.9	19 05.39	-39 00.6	20.6	-1.00	- 0.3	5.1/05.5	22881
2005 SR ₅₂	2008 07 06.9	19 05.39	-35 12.1	20.0	-1.21	- 2.4	5.6/05.5	97815
2001 WV ₃₆	2008 07 06.9	19 05.40	-28 55.2	18.5	-1.06	- 5.2	2.7/06.0	17972
2005 UE ₃₉₉	2008 07 06.9	19 05.41	-31 17.6	19.2	-1.05	- 2.1	3.6/06.0	18149
2002 CL ₂₁₂	2008 07 06.9	19 05.41	-24 51.6	21.2	-0.96	- 1.5	0.7/06.7	19571
2005 UB ₄₀₁	2008 07 06.9	19 05.41	-36 00.5	20.9	-1.26	- 4.2	5.9/05.1	33466
2004 XL ₁₇₉	2008 07 06.9	19 05.41	-21 02.4	20.9	-0.81	- 1.5	0.4/07.1	97777
2004 RJ ₂₁₅	2008 07 06.9	19 05.42	-18 27.8	19.6	-1.02	+ 2.4	1.6/07.1	74351
2001 UC ₅₁	2008 07 06.9	19 05.47	-54 11.6	21.3	-1.46	- 4.9	8.9/01.9	20749
2002 AP ₄₀	2008 07 06.9	19 05.48	-21 05.8	20.9	-1.02	+ 0.5	0.5/07.0	94480
2003 SH ₃₄	2008 07 06.9	19 05.49	-24 01.1	20.1	-0.84	- 1.7	0.5/06.8	22739
2001 PL ₄₄	2008 07 06.9	19 05.52	-26 51.9	18.3	-1.04	+ 2.0	2.2/06.7	87436
2004 RY ₂₂₈	2008 07 06.9	19 05.54	-13 37.3	20.8	-0.79	- 0.9	2.6/07.8	20800
2001 TP ₇₆	2008 07 06.9	19 05.55	-36 08.8	18.8	-1.16	- 4.1	6.5/05.0	30481
2004 TE ₈₈	2008 07 06.9	19 05.56	-23 48.1	21.7	-0.90	- 1.7	0.4/06.8	95509
2004 RH ₂₅	2008 07 06.9	19 05.60	-19 56.4	19.6	-0.94	- 0.8	1.1/07.2	18084
2004 PP ₅₁	2008 07 06.9	19 05.60	-11 15.3	19.1	-0.86	- 8.8	5.2/09.0	76488
2003 RH ₁₅	2008 07 06.9	19 05.63	+01 09.9	17.6	-0.73	+ 2.9	10.8/08.2	40116
2005 UQ ₂₉₈	2008 07 06.9	19 05.65	-29 32.9	21.7	-1.05	- 2.5	2.4/06.2	19664
2001 XL ₂₁₇	2008 07 06.9	19 05.67	-23 27.0	20.0	-0.99	- 3.2	0.3/06.9	20755
2001 QJ ₁₆₇	2008 07 06.9	19 05.68	-24 25.8	19.6	-1.09	- 2.7	0.8/06.8	04155
2007 EE ₁₀₇	2008 07 06.9	19 05.73	-34 52.9	20.6	-1.02	- 2.3	4.2/05.6	22882
2006 BU ₃₄	2008 07 06.9	19 05.75	-25 01.0	21.4	-0.83	- 1.4	0.7/06.7	20485
2005 SB ₂₇₉	2008 07 06.9	19 05.75	-31 16.4	21.4	-1.17	+ 0.1	3.3/06.3	09385
2001 OJ ₈₇	2008 07 06.9	19 05.76	-14 39.5	17.2	-0.81	-10.7	4.2/08.6	97443
2004 TZ ₈₅	2008 07 06.9	19 05.79	-19 39.2	20.8	-0.88	- 1.6	1.1/07.3	19161
2007 FK ₂	2008 07 06.9	19 05.79	-22 59.6	19.4	-0.89	- 4.3	0.1/06.9	22884
2007 FT ₄₄	2008 07 06.9	19 05.79	-36 22.3	19.2	-0.97	- 2.3	4.6/05.4	31527
2006 AY ₆	2008 07 06.9	19 05.81	-33 14.0	19.0	-0.98	+ 1.7	3.6/06.4	02268
2004 RJ ₁₉₄	2008 07 07.0	19 05.74	-09 06.4	19.6	-0.88	- 0.1	4.8/08.0	18092

2005 YQ ₁₂₁	2008 07 07.0	19 05.74	-30 26.1	19.9	-0.92	+ 0.4	2.5/06.4	02265
2002 CT ₄₃	2008 07 07.0	19 05.78	-56 25.7	18.5	-2.05	+ 6.2	17.1/06.8	40102
2007 CQ ₅₈	2008 07 07.0	19 05.78	-21 56.7	19.0	-0.95	- 7.5	0.2/07.1	16079
2006 BF ₁₆₉	2008 07 07.0	19 05.83	-30 20.3	20.4	-0.90	- 0.4	2.5/06.3	26128
2006 BN ₂₅₂	2008 07 07.0	19 05.85	-19 36.2	20.6	-0.84	- 1.9	1.0/07.3	19690
2002 ET ₁₂	2008 07 07.0	19 05.89	+24 01.1	18.9	-0.91	- 2.8	23.9/17.2	77587
2003 QZ ₈	2008 07 07.0	19 05.90	-26 41.8	20.0	-0.90	+ 0.8	1.3/06.7	97661
1995 VV ₄	2008 07 07.0	19 05.90	-26 01.0	20.2	-0.93	- 3.3	1.3/06.6	19509
2007 FB ₁₂	2008 07 07.0	19 05.91	-20 47.4	20.6	-0.95	- 1.3	0.6/07.2	19453
2001 UG ₁₀₉	2008 07 07.0	19 05.93	-02 39.7	19.7	-0.93	+ 1.3	7.3/08.3	17965
2005 QZ ₁₃₆	2008 07 07.0	19 05.94	-64 46.8	21.8	-1.95	+ 0.9	11.8/03.7	18118
2002 HE ₁₅	2008 07 07.0	19 05.95	-25 52.2	19.8	-0.90	- 2.2	1.2/06.7	19579
2003 SM ₂₀₁	2008 07 07.0	19 05.96	+21 28.9	19.1	-0.98	- 3.3	22.2/16.1	37994
2002 GH ₉₆	2008 07 07.0	19 05.96	-12 13.2	19.2	-0.82	- 0.3	3.8/07.9	18007
2006 BJ ₂₀₁	2008 07 07.0	19 05.98	-13 59.0	19.2	-0.79	- 4.9	2.9/08.3	20489
2005 QS ₇	2008 07 07.0	19 05.98	-18 58.5	18.2	-0.92	- 3.6	2.0/07.5	22792
2003 QU ₇₃	2008 07 07.0	19 05.98	-09 13.2	20.3	-0.78	- 2.4	4.3/08.5	19603
2000 SO ₃₁	2008 07 07.0	19 05.99	-00 11.3	19.7	-0.88	- 1.6	9.0/09.0	19527
2001 QB ₃₃₀	2008 07 07.0	19 06.00	-23 51.5	19.0	-1.04	- 5.2	0.6/06.9	16161
2005 TD ₁₅₄	2008 07 07.0	19 06.01	-32 39.9	18.0	-1.10	+ 2.7	5.6/06.5	18134
2005 YB ₁₇₆	2008 07 07.0	19 06.02	-23 36.2	20.0	-0.92	- 1.1	0.4/07.0	18170
3200 T-3	2008 07 07.0	19 06.03	-35 10.3	19.7	-1.21	- 2.9	5.1/05.6	18247
2006 BV ₁₄₇	2008 07 07.0	19 06.03	-15 42.4	21.0	-0.76	- 2.0	1.8/07.8	21355
2005 VY ₁₂₇	2008 07 07.0	19 06.04	-26 10.9	19.8	-1.04	- 3.4	1.7/06.6	21612
2002 AU ₄₁	2008 07 07.0	19 06.06	-20 29.3	20.7	-0.93	- 0.8	0.7/07.2	97545
2000 BQ ₃₀	2008 07 07.0	19 06.10	-34 46.6	19.4	-1.05	+ 3.0	3.7/06.5	40086
2007 GY ₁₁	2008 07 07.0	19 06.11	-20 30.8	20.9	-1.01	- 3.4	0.7/07.3	20597
2007 EB ₂₁₃	2008 07 07.0	19 06.11	-00 04.5	19.1	-0.78	+ 1.0	7.2/09.0	22884
2000 RG ₈₀	2008 07 07.0	19 06.12	-33 20.9	19.0	-1.14	+ 3.1	4.1/06.6	17917
2005 UQ ₁₂	2008 07 07.0	19 06.12	+10 38.9	21.1	-0.83	- 0.7	9.6/11.0	21845
2007 GZ ₆₈	2008 07 07.0	19 06.14	-18 56.0	20.6	-0.89	- 1.5	1.3/07.4	20622
2003 AC ₇₀	2008 07 07.0	19 06.14	-20 29.0	21.0	-1.02	- 2.3	0.8/07.3	21790
2004 DB ₂₇	2008 07 07.0	19 06.16	-21 02.0	18.8	-0.99	- 4.7	0.8/07.3	12869
2005 TM ₁₁₅	2008 07 07.0	19 06.17	-06 12.3	22.2	-0.88	- 1.2	5.0/08.7	20818
2001 XU ₂₅	2008 07 07.0	19 06.17	-24 10.2	19.9	-1.00	+ 1.8	0.5/07.0	19557
2001 XD ₁₂₆	2008 07 07.0	19 06.18	-21 57.8	19.1	-0.99	- 1.8	0.2/07.1	19559
2001 WZ ₉	2008 07 07.0	19 06.20	-21 01.8	19.8	-1.00	- 3.4	0.6/07.3	17972
2001 SU ₅	2008 07 07.0	19 06.37	-68 19.9	20.5	-3.02	+ 1.7	20.8/02.0	10791
2006 BJ ₈₆	2008 07 07.1	19 06.18	-24 41.6	21.0	-0.83	- 1.6	0.6/06.9	20837
2004 RE ₂₅₉	2008 07 07.1	19 06.19	-16 31.4	20.3	-0.89	- 1.1	2.2/07.7	20800
1999 CD ₁₃₆	2008 07 07.1	19 06.23	-22 12.5	20.5	-1.05	- 1.3	0.1/07.1	17899
2005 SW ₂₇	2008 07 07.1	19 06.23	-24 23.0	19.7	-1.06	+ 0.5	0.8/07.0	18122
1998 FC ₈₈	2008 07 07.1	19 06.24	-08 40.0	20.0	-0.89	- 3.1	4.3/08.7	20726
2004 XL ₁₂₉	2008 07 07.1	19 06.27	-14 12.9	20.5	-0.76	- 2.5	2.3/08.1	19647
2005 UE ₁₉₃	2008 07 07.1	19 06.31	-17 45.4	21.2	-0.94	- 1.7	1.7/07.6	22800
2004 FB ₂₇	2008 07 07.1	19 06.32	-20 04.4	18.9	-1.01	- 1.6	1.2/07.4	21810
2000 RV ₈₁	2008 07 07.1	19 06.33	+18 46.2	20.2	-0.86	- 1.5	12.4/11.4	02005
2002 CG ₆₆	2008 07 07.1	19 06.33	-06 11.9	19.8	-0.98	-10.2	5.9/10.2	20760
2007 AJ	2008 07 07.1	19 06.34	-45 56.0	21.3	-1.32	- 6.4	6.9/03.5	20507
2001 SW ₁₆₂	2008 07 07.1	19 06.34	-19 06.5	18.9	-1.02	- 1.4	1.6/07.5	17951
2004 NZ ₂₂	2008 07 07.1	19 06.37	-33 51.7	18.6	-1.18	+ 3.9	5.1/06.7	95246

2002 AO ₁₄₉	2008 07 07.1	19 06.38	-24 10.9 20.6	-0.97	- 1.1	0.5/07.0	19566
2007 DQ ₁₀	2008 07 07.1	19 06.39	-29 50.4 21.6	-1.04	- 1.1	2.3/06.5	19352
2001 RM ₈₅	2008 07 07.1	19 06.42	-23 45.7 20.2	-1.08	- 1.0	0.5/07.0	94033
2005 SD ₁₅₄	2008 07 07.1	19 06.49	-22 21.8 20.8	-1.06	- 1.1	0.1/07.2	22796
2005 WQ ₈₀	2008 07 07.1	19 06.50	-24 46.7 19.8	-0.98	- 1.9	1.0/06.9	18158
1999 VQ ₁₅₀	2008 07 07.1	19 06.52	-22 24.7 19.6	-0.89	- 1.1	0.1/07.2	19518
2002 CT ₉₆	2008 07 07.1	19 06.52	-11 13.8 19.5	-0.86	- 3.8	3.8/08.6	21312
2001 SO ₁₉₆	2008 07 07.1	19 06.53	-18 43.5 20.9	-1.03	- 2.1	1.7/07.6	94092
2001 QD ₂₂₇	2008 07 07.1	19 06.54	-19 06.4 19.3	-1.06	+ 1.1	1.4/07.4	17940
2005 UA ₁₆₈	2008 07 07.1	19 06.55	-22 31.6 21.3	-1.06	- 1.5	0.0/07.2	97909
2001 TV ₄₈	2008 07 07.1	19 06.55	-46 49.7 17.8	-1.02	- 2.0	13.5/03.6	66220
2003 BP ₂₀	2008 07 07.1	19 06.57	-26 11.1 19.6	-1.05	- 2.3	1.3/06.8	21790
2000 WF ₁₆₅	2008 07 07.1	19 06.57	-29 17.2 20.3	-0.96	- 2.6	2.4/06.4	17926
2005 YU ₁₉₄	2008 07 07.1	19 06.58	-19 11.1 20.8	-0.82	+ 0.3	0.9/07.5	02267
2001 VQ ₁₁₁	2008 07 07.1	19 06.58	-23 49.9 20.2	-1.02	- 1.6	0.5/07.1	20752
1995 DV ₆	2008 07 07.1	19 06.60	-30 06.8 20.3	-1.06	- 1.1	3.0/06.5	19508
1998 BQ ₁₉	2008 07 07.1	19 06.61	-16 17.6 19.8	-0.95	- 7.1	2.3/08.2	17894
2002 CE ₈₁	2008 07 07.1	19 06.64	-15 01.6 20.9	-0.86	- 2.7	2.3/08.1	20760
2004 RM ₁₃	2008 07 07.2	19 06.57	-15 04.1 20.1	-0.90	- 2.2	2.9/08.0	19621
2002 JA ₁₀₄	2008 07 07.2	19 06.58	-33 17.7 19.2	-0.92	- 4.6	3.7/05.7	19581
2002 CX ₂₅₅	2008 07 07.2	19 06.62	-18 34.3 20.6	-0.91	- 1.1	1.3/07.6	19572
2003 SR ₅₈	2008 07 07.2	19 06.63	-26 00.4 18.6	-0.91	+ 2.1	1.2/07.0	97670
2005 SB ₁₃₁	2008 07 07.2	19 06.68	-28 16.4 20.3	-1.17	- 2.2	2.4/06.6	19653
2004 TT ₁₉₆	2008 07 07.2	19 06.70	-38 03.2 20.8	-0.96	- 1.7	4.7/05.6	32987
2005 TM ₂₈	2008 07 07.2	19 06.73	-20 31.2 20.8	-0.78	- 1.7	0.6/07.5	20818
2001 TY ₁₅	2008 07 07.2	19 06.74	-29 35.0 19.8	-1.10	- 4.6	2.8/06.3	97477
2003 SJ ₇	2008 07 07.2	19 06.74	-04 30.8 19.9	-0.76	- 2.4	6.2/09.4	19604
2005 VU ₇₄	2008 07 07.2	19 06.79	-25 33.4 19.5	-0.94	- 3.3	1.0/06.9	19668
2006 BE ₃₁	2008 07 07.2	19 06.80	-14 46.6 20.6	-0.79	- 4.5	2.5/08.3	97000
2002 AE ₄₆	2008 07 07.2	19 06.80	-21 01.7 20.2	-1.07	+ 1.7	0.6/07.3	94482
2001 YL ₉₁	2008 07 07.2	19 06.83	-25 12.9 20.2	-1.01	+ 1.4	0.8/07.1	94445
2005 TS ₁₉₁	2008 07 07.2	19 06.84	-43 58.2 19.9	-1.18	- 5.1	8.6/04.1	11139
2001 RV ₁₀₇	2008 07 07.2	19 06.85	-24 52.8 20.3	-1.09	- 1.8	0.9/07.0	19541
2003 EG ₄₆	2008 07 07.2	19 06.88	-35 44.3 20.3	-1.10	- 1.3	5.1/06.1	16248
2001 XY ₂₃₀	2008 07 07.2	19 06.89	-24 52.8 20.0	-1.00	- 0.8	0.8/07.1	19561
2004 VR ₆	2008 07 07.2	19 06.93	-08 06.9 20.3	-0.77	- 0.3	4.4/08.6	20811
2005 SN ₂₄₆	2008 07 07.2	19 06.94	-08 32.6 20.7	-0.93	- 0.7	5.1/08.6	97842
2005 UK ₆₀	2008 07 07.2	19 06.97	-20 24.0 18.1	-1.04	+ 0.7	1.1/07.4	16322
2000 SD ₂₆₇	2008 07 07.2	19 06.98	-30 59.2 19.5	-1.03	- 0.7	3.3/06.5	19528
2005 UH ₂₉₄	2008 07 07.2	19 06.98	-34 41.7 20.3	-1.08	- 2.1	4.2/06.0	20822
2002 CG ₈₄	2008 07 07.2	19 06.98	-10 28.1 20.2	-0.86	- 3.5	3.9/08.8	17994
2002 DK ₁₁	2008 07 07.2	19 07.00	+12 53.4 19.2	-0.86	- 5.9	12.5/13.2	19573
2005 QU ₁₀₀	2008 07 07.2	19 07.00	-29 40.9 19.1	-1.17	+ 3.1	3.6/07.0	18118
2000 CR ₉	2008 07 07.2	19 07.02	-21 29.9 19.4	-1.11	+ 0.5	0.4/07.4	22667
2001 VH ₈₈	2008 07 07.2	19 07.03	-07 09.7 20.1	-0.92	+ 0.2	5.0/08.4	20752
2003 HQ ₃₆	2008 07 07.2	19 07.04	-23 25.3 19.2	-0.94	- 3.2	0.3/07.2	22732
2005 YL ₁₅₇	2008 07 07.2	19 07.05	-18 22.0 20.9	-0.95	- 1.0	1.4/07.7	22805
2002 WS ₂₆	2008 07 07.2	19 07.05	-28 45.2 21.3	-1.14	- 2.8	2.4/06.6	39724
1999 XO ₁₁₄	2008 07 07.3	19 06.98	-32 51.3 19.0	-1.03	+ 0.8	3.5/06.5	97364
2004 RK ₁₃₁	2008 07 07.3	19 07.01	-22 34.9 20.8	-0.93	- 1.6	0.0/07.3	19625
2001 TT ₉₀	2008 07 07.3	19 07.02	-26 59.4 18.6	-1.07	+ 0.9	2.1/07.0	17957

2005 WH ₁₃₄	2008 07 07.3	19 07.03	-22 55.7 19.8	-0.93	- 0.8	0.1/07.3	19672
1998 RY ₄₅	2008 07 07.3	19 07.07	-28 37.8 20.0	-0.93	- 0.5	2.0/06.8	01970
2005 XL ₁₁₆	2008 07 07.3	19 07.09	-26 32.1 19.9	-0.91	- 4.7	1.3/06.8	39789
2001 LA ₁₈	2008 07 07.3	19 07.14	-29 16.6 17.8	-1.04	+ 7.1	3.8/07.4	17932
2001 RA ₁₂₄	2008 07 07.3	19 07.15	-26 51.8 20.0	-1.13	- 1.9	1.8/06.9	17945
2007 ER ₆₆	2008 07 07.3	19 07.16	-31 05.7 19.5	-0.90	- 1.5	3.1/06.5	20556
2004 RU ₃₃₄	2008 07 07.3	19 07.17	-18 22.4 19.0	-0.91	- 5.0	1.6/07.9	19631
2003 OZ ₁₉	2008 07 07.3	19 07.19	-19 09.1 19.6	-0.84	- 3.0	1.1/07.7	95023
2005 YW ₁₇	2008 07 07.3	19 07.19	-20 32.0 21.9	-1.01	+ 0.5	0.7/07.5	01168
2003 QW ₂₈	2008 07 07.3	19 07.19	-07 21.0 19.5	-0.82	+ 0.9	6.7/08.3	19109
2001 WS ₉₀	2008 07 07.3	19 07.20	-28 21.6 20.3	-1.04	- 0.9	2.0/06.8	17974
2004 BW ₂₇	2008 07 07.3	19 07.21	-23 23.0 20.1	-1.13	- 3.2	0.4/07.3	12863
2001 XH ₂₀₄	2008 07 07.3	19 07.21	-23 32.1 20.2	-1.01	+ 0.3	0.3/07.3	17980
2003 QF ₆₁	2008 07 07.3	19 07.24	-39 37.3 18.4	-1.01	- 1.3	6.6/05.4	40116
2001 RW ₂₁	2008 07 07.3	19 07.29	-21 21.8 19.3	-1.08	- 1.2	0.5/07.5	19540
2000 FA ₂₈	2008 07 07.3	19 07.30	-20 51.2 20.0	-1.05	- 1.3	0.6/07.5	19522
2006 HS ₁₁	2008 07 07.3	19 07.31	-02 10.7 21.2	-0.73	- 1.3	5.5/09.5	19290
2005 UT ₂₇	2008 07 07.3	19 07.34	-34 56.2 18.5	-1.08	- 2.7	6.5/05.9	14763
2000 XQ ₁₃	2008 07 07.3	19 07.35	-05 05.9 19.0	-1.09	+ 6.5	6.5/07.2	97421
2004 RK ₂₀₉	2008 07 07.3	19 07.39	-02 39.9 18.7	-0.84	+ 2.8	9.8/08.1	70069
2007 AG ₂₄	2008 07 07.3	19 07.41	-19 22.8 20.5	-1.01	- 2.1	1.2/07.7	22869
2007 CK	2008 07 07.3	19 07.42	-17 25.5 21.0	-1.06	- 3.6	2.0/08.0	20522
2007 DE ₅₆	2008 07 07.3	19 07.45	-09 13.6 19.9	-0.87	- 4.9	4.9/09.3	19362
2002 CK ₂₇	2008 07 07.3	19 07.45	-29 51.9 20.6	-1.05	- 1.8	2.5/06.6	20760
2005 UE ₄₄₂	2008 07 07.4	19 07.39	-11 16.7 19.8	-0.92	+ 0.7	3.5/08.2	96319
2002 VV ₉₆	2008 07 07.4	19 07.40	-30 13.6 19.7	-1.20	- 5.5	3.5/06.3	89373
2003 AC ₈₁	2008 07 07.4	19 07.40	-41 35.3 20.1	-1.34	- 8.8	6.8/03.9	19096
2007 EB ₂₀₄	2008 07 07.4	19 07.41	-18 30.4 21.3	-0.90	- 1.7	1.3/07.8	22884
2001 RL ₁₆	2008 07 07.4	19 07.42	-21 35.4 19.3	-0.98	- 0.6	0.5/07.5	94020
2005 YD ₁₈₀	2008 07 07.4	19 07.42	-17 04.3 20.9	-0.80	- 1.7	1.5/08.0	20832
2006 BL ₄₀	2008 07 07.4	19 07.44	-16 35.0 23.9	-0.86	- 2.3	1.6/08.1	98097
2002 CG ₂₀	2008 07 07.4	19 07.44	-26 43.4 19.1	-0.95	- 2.6	1.5/06.9	19568
2006 AG ₃₁	2008 07 07.4	19 07.44	-27 45.7 19.0	-1.00	- 8.9	2.3/06.5	09489
2005 VW ₁₃	2008 07 07.4	19 07.46	-22 32.8 21.3	-0.97	- 3.3	0.0/07.4	96357
2000 UF ₁₁₄	2008 07 07.4	19 07.49	-22 42.6 19.9	-1.06	- 0.2	0.1/07.4	97412
2005 SW ₇₁	2008 07 07.4	19 07.49	-23 25.6 20.2	-1.07	- 2.6	0.3/07.3	20816
1995 OE ₁₃	2008 07 07.4	19 07.50	-36 01.0 20.7	-1.10	+ 1.5	4.9/06.6	07718
2004 KS ₁₅	2008 07 07.4	19 07.51	-11 45.3 19.7	-0.99	- 0.5	4.7/08.4	04305
2005 QU ₇₂	2008 07 07.4	19 07.51	-12 54.2 20.1	-1.03	- 1.2	4.1/08.3	02253
2005 TE ₁₀₅	2008 07 07.4	19 07.51	-24 49.4 17.2	-0.94	+ 3.1	1.4/07.3	14761
2002 XX ₂₈	2008 07 07.4	19 07.53	-26 10.4 17.9	-1.10	- 5.9	1.9/06.9	97627
2006 CN ₆₅	2008 07 07.4	19 07.56	-20 10.2 20.8	-0.87	- 2.1	0.8/07.7	09515
2004 TT ₂₄₀	2008 07 07.4	19 07.57	-10 17.8 18.9	-0.93	+ 2.7	4.8/07.9	97761
2002 EE ₈₂	2008 07 07.4	19 07.58	-37 12.2 20.4	-1.07	+ 1.5	5.2/06.6	19574
2005 XT ₁₀₄	2008 07 07.4	19 07.58	-24 06.8 21.8	-0.82	- 1.5	0.4/07.3	98030
2004 FW ₁₂	2008 07 07.4	19 07.59	-09 16.0 18.4	-0.93	+ 1.1	6.9/08.4	14716
1999 TK ₁₁₀	2008 07 07.4	19 07.59	-01 15.1 21.0	-0.83	- 0.9	6.5/09.0	97353
2005 YA ₁₆₃	2008 07 07.4	19 07.66	-19 54.1 20.2	-0.89	- 3.1	0.9/07.8	19681
2002 AY ₉	2008 07 07.4	19 07.67	-29 35.8 20.6	-1.02	+ 0.5	2.2/06.9	94467
2007 GG ₄₆	2008 07 07.4	19 07.68	-48 47.8 20.7	-1.11	- 3.4	7.4/03.6	26271
2001 QT ₂₉₃	2008 07 07.4	19 07.69	-23 50.2 19.9	-1.08	- 3.7	0.6/07.3	94014

2002 SV ₄₁	2008 07 07.4	19 07.69	+12 10.5	20.5	-0.97	- 1.5	11.8/12.0	18021
2003 BC ₄₂	2008 07 07.4	19 07.69	-16 28.8	20.7	-1.07	- 1.5	2.4/08.0	18039
2002 VH ₉	2008 07 07.4	19 07.70	-18 30.0	18.8	-1.06	- 5.2	1.8/08.0	18026
2005 WT ₁₁₀	2008 07 07.4	19 07.71	-09 56.5	17.4	-0.68	+ 8.9	8.1/06.8	09460
2004 RT ₂₀₈	2008 07 07.4	19 07.73	-15 01.7	19.0	-1.05	+ 4.1	3.4/07.6	74350
2005 VK ₂₀	2008 07 07.4	19 07.74	-19 26.0	18.6	-0.86	- 3.5	1.7/07.9	16334
2004 OA ₂	2008 07 07.4	19 07.77	-17 17.5	19.1	-1.01	+ 2.8	2.2/07.7	18076
2007 EQ ₁₆₈	2008 07 07.4	19 07.78	-37 51.0	20.1	-0.96	- 2.2	4.9/05.7	20857
2005 UA ₁₂₇	2008 07 07.4	19 07.81	-10 17.2	22.8	-0.91	- 0.4	3.9/08.5	97900
1995 SR ₃₁	2008 07 07.4	19 07.81	-27 48.1	18.9	-1.08	+ 4.7	2.3/07.3	97325
2001 QR ₁₇₃	2008 07 07.4	19 07.84	-19 01.7	19.8	-1.05	+ 0.8	1.3/07.7	97451
2005 UG ₂₄₁	2008 07 07.4	19 07.85	-31 23.2	20.8	-1.04	- 4.3	3.1/06.3	01061
2005 VH ₂₉	2008 07 07.4	19 07.86	-22 13.1	21.5	-1.05	- 2.6	0.1/07.5	97963
2007 DV ₃₃	2008 07 07.4	19 07.87	-26 47.3	21.6	-1.13	- 1.9	1.6/07.1	17741
2003 CH ₉	2008 07 07.4	19 07.87	-15 15.9	21.1	-1.00	- 1.5	2.5/08.2	18042
2001 XE ₁₈₂	2008 07 07.4	19 07.88	-17 48.1	21.3	-0.95	+ 1.1	1.5/07.8	94381
2007 BC ₄₄	2008 07 07.5	19 07.79	-21 06.1	20.5	-1.05	- 2.3	0.5/07.6	22871
1996 RW ₁₀	2008 07 07.5	19 07.82	-25 23.1	20.1	-0.96	- 1.7	1.3/07.2	97328
2005 WA ₅₇	2008 07 07.5	19 07.84	-26 37.6	19.4	-1.01	- 3.4	2.0/07.0	18157
2005 YB ₃₁	2008 07 07.5	19 07.85	-22 02.7	19.3	-0.83	- 2.4	0.2/07.6	19677
2002 AU ₄₇	2008 07 07.5	19 07.85	-22 51.5	21.1	-0.93	- 1.1	0.1/07.5	19564
2005 JP ₅	2008 07 07.5	19 07.85	-39 09.4	19.4	-1.57	-14.5	7.6/03.9	31404
2005 TO ₁₈	2008 07 07.5	19 07.85	-31 52.8	20.6	-1.18	- 3.4	4.0/06.4	33463
2005 YE ₁₆₆	2008 07 07.5	19 07.85	-19 19.1	20.3	-0.87	- 1.8	1.1/07.8	22805
2005 UO ₇₃	2008 07 07.5	19 07.86	+08 29.1	20.0	-0.92	+ 2.1	11.1/09.5	11141
2004 TG ₁₀₅	2008 07 07.5	19 07.87	-38 49.5	20.8	-1.01	- 1.0	5.1/05.9	19637
1993 FL ₃₅	2008 07 07.5	19 07.92	-27 08.6	20.7	-1.11	- 2.2	1.8/07.1	16117
2007 DK ₅₃	2008 07 07.5	19 08.02	-28 47.8	20.9	-1.12	- 0.5	2.3/07.0	17756
2003 EL ₁₁	2008 07 07.5	19 08.04	-15 00.2	21.3	-0.96	- 1.5	2.6/08.3	18044
2007 AZ ₂₃	2008 07 07.5	19 08.07	-21 41.8	18.9	-1.04	+ 0.9	0.4/07.6	16381
2001 QW ₁₆₀	2008 07 07.5	19 08.07	-17 47.4	18.8	-0.93	- 2.9	2.4/08.1	16158
2005 XG	2008 07 07.5	19 08.09	-28 10.1	19.1	-1.02	- 3.4	2.9/06.9	18163
2005 WN ₉	2008 07 07.5	19 08.11	-21 59.0	20.7	-0.95	- 1.3	0.2/07.6	19669
2006 WG ₅₆	2008 07 07.5	19 08.12	-25 07.9	19.7	-1.11	+ 0.8	1.1/07.4	16368
2005 XW ₄₈	2008 07 07.5	19 08.15	-29 27.7	20.0	-1.06	- 2.5	2.6/06.8	20828
2005 WK ₄₉	2008 07 07.5	19 08.15	-27 59.3	20.5	-0.96	- 2.8	1.9/06.9	19670
2005 YQ ₁₂₄	2008 07 07.5	19 08.17	-29 53.8	20.1	-1.03	- 3.5	2.7/06.6	20831
2001 VH ₈₉	2008 07 07.5	19 08.18	-09 19.6	18.1	-1.02	+ 6.5	6.2/07.6	00087
2004 GY ₆₆	2008 07 07.5	19 08.23	-19 07.6	20.7	-1.10	- 1.1	1.4/07.9	16269
2007 HY ₅₃	2008 07 07.5	19 08.25	-12 40.9	21.2	-0.90	- 2.4	3.2/08.7	22889
2001 UC ₄₀	2008 07 07.5	19 08.26	-22 55.9	19.2	-1.04	- 3.1	0.2/07.5	94202
2001 YN ₈₈	2008 07 07.5	19 08.26	-22 58.0	19.7	-0.99	- 1.1	0.2/07.6	97538
2007 BJ ₂₀	2008 07 07.5	19 08.27	-53 20.2	21.0	-1.67	+ 2.8	10.7/06.3	22870
2002 CQ ₃₅	2008 07 07.5	19 08.27	-22 24.3	20.1	-0.95	- 0.4	0.0/07.6	17992
2001 XY ₁₂	2008 07 07.5	19 08.30	-28 46.5	21.4	-1.04	+ 0.8	2.0/07.2	31191
1995 US ₈₀	2008 07 07.6	19 08.20	-15 45.1	20.2	-0.88	- 1.8	2.6/08.3	19509
2007 CM ₄₇	2008 07 07.6	19 08.23	-10 00.9	19.9	-0.88	- 3.2	4.4/09.2	22874
2005 YD ₄₂	2008 07 07.6	19 08.28	-25 15.2	20.8	-0.88	+ 0.9	0.9/07.4	98039
2007 HL ₂₉	2008 07 07.6	19 08.29	-20 30.2	20.9	-0.91	- 2.0	0.7/07.8	31529
2005 UH ₁₅₃	2008 07 07.6	19 08.29	-28 27.9	19.3	-1.06	- 2.9	3.0/06.9	14767
2004 RY ₃₄₀	2008 07 07.6	19 08.30	-23 06.6	18.3	-0.95	-11.1	0.3/07.5	19631

1995 UJ ₆₁	2008 07 07.6	19 08.30	-40 19.5	19.4	-1.22	- 3.2	9.0/05.2	97326
2007 CJ ₅₃	2008 07 07.6	19 08.33	-28 42.2	20.8	-1.14	- 1.1	2.5/07.1	22874
2001 QY ₁₄₉	2008 07 07.6	19 08.36	-21 25.1	17.9	-1.00	- 6.0	0.5/07.8	25922
2001 YA ₁₃₇	2008 07 07.6	19 08.39	-17 31.9	17.3	-1.37	+14.5	2.5/07.2	94458
2007 EC ₈₉	2008 07 07.6	19 08.39	-21 47.5	19.3	-0.94	- 3.5	0.3/07.7	22882
2005 WY ₁₂₁	2008 07 07.6	19 08.39	-41 30.7	19.4	-1.07	- 6.4	5.8/04.6	22804
2005 TZ ₇₁	2008 07 07.6	19 08.40	-35 52.1	19.5	-1.22	- 3.2	5.6/06.0	18133
2005 SZ ₂₂	2008 07 07.6	19 08.45	-33 42.1	21.0	-1.22	- 2.6	4.8/06.4	21826
2007 EC ₄₈	2008 07 07.6	19 08.46	-27 18.6	21.1	-0.87	- 1.7	1.5/07.1	20852
2002 EU ₁₂₉	2008 07 07.6	19 08.46	-30 42.2	20.3	-0.96	- 1.0	2.8/06.9	19575
2005 XC ₆₅	2008 07 07.6	19 08.49	-15 40.3	20.0	-0.94	- 5.1	2.4/08.6	96636
2000 SZ ₁₀₃	2008 07 07.6	19 08.52	-20 43.6	20.0	-1.02	- 1.1	0.7/07.8	97396
2001 FC ₁₇₈	2008 07 07.6	19 08.52	-25 54.7	18.8	-1.14	- 4.2	1.5/07.2	14611
2001 SZ ₂₀₉	2008 07 07.6	19 08.52	-30 05.8	18.8	-0.98	- 2.3	3.9/06.8	16168
2006 DF ₅₇	2008 07 07.6	19 08.56	-20 22.5	21.2	-0.79	- 3.4	0.5/07.9	01360
2007 DO ₁₀₁	2008 07 07.6	19 08.57	-26 24.6	18.5	-0.93	+ 2.0	1.3/07.5	19708
2004 JD ₂₈	2008 07 07.6	19 08.58	-24 55.4	18.8	-0.93	- 1.8	1.3/07.4	16271
1999 TC ₂₅₄	2008 07 07.6	19 08.64	-14 57.3	20.5	-0.83	- 0.6	2.3/08.4	20730
2005 YM ₁₆₇	2008 07 07.6	19 08.64	-19 23.0	21.5	-0.83	- 1.2	0.9/08.0	20832
2002 CH ₈₆	2008 07 07.6	19 08.65	-13 37.1	19.8	-0.97	- 7.1	3.5/09.0	97564
2002 XZ ₂₅	2008 07 07.6	19 08.68	-21 33.7	20.3	-1.06	- 1.1	0.4/07.8	20772
2004 RX ₁₈₂	2008 07 07.6	19 08.70	-40 02.2	20.5	-1.11	+ 0.6	5.6/06.2	74346
2002 VC ₂₂	2008 07 07.6	19 08.72	-32 11.7	19.3	-1.22	- 2.0	4.5/06.7	18027
2005 YE ₁₃₀	2008 07 07.7	19 08.63	-26 10.3	21.2	-0.92	- 1.5	1.1/07.3	96784
2003 CZ ₈	2008 07 07.7	19 08.65	-15 55.4	20.4	-0.99	- 1.0	2.2/08.3	22729
2004 TL ₁₄₇	2008 07 07.7	19 08.67	-40 14.3	19.6	-1.04	- 0.3	6.1/06.2	20807
2000 YH ₇₈	2008 07 07.7	19 08.68	-20 29.9	19.5	-0.99	+ 1.0	0.7/07.9	97425
2004 TK ₃₈	2008 07 07.7	19 08.70	-08 44.8	19.6	-0.82	- 1.5	5.1/09.2	20804
2006 AU ₅₂	2008 07 07.7	19 08.71	-18 32.4	20.4	-0.85	- 1.3	1.4/08.1	22807
2007 FU ₂₃	2008 07 07.7	19 08.75	-29 17.7	19.7	-1.04	- 2.1	2.7/07.0	21676
2004 RV ₃₃₉	2008 07 07.7	19 08.75	-38 03.5	20.2	-1.09	- 1.9	5.7/05.9	70465
2005 XO ₈₅	2008 07 07.7	19 08.77	-27 47.7	20.7	-0.88	- 1.7	1.7/07.2	19676
2003 NA ₃	2008 07 07.7	19 08.80	-14 24.2	18.3	-0.82	- 5.5	3.0/09.0	19602
2005 YW ₁₆	2008 07 07.7	19 08.85	-20 23.1	20.9	-0.80	- 2.6	0.6/08.0	20462
2005 YQ ₅₆	2008 07 07.7	19 08.86	-22 51.5	20.3	-0.96	- 1.2	0.1/07.7	19678
2005 YT ₂₃	2008 07 07.7	19 08.87	-22 40.9	19.4	-0.87	- 3.4	0.1/07.7	96679
2005 GT ₁₂₇	2008 07 07.7	19 08.88	+21 11.3	19.8	-1.07	+ 0.7	21.5/13.0	12887
2005 WG ₁₅₀	2008 07 07.7	19 08.88	-29 27.3	20.3	-1.00	- 1.9	2.7/07.0	22804
1999 HN ₇	2008 07 07.7	19 08.91	-31 13.0	20.8	-1.07	- 2.0	3.4/06.9	12721
2000 AH ₁₃₆	2008 07 07.7	19 08.92	-25 09.6	18.3	-0.90	+ 1.1	0.9/07.6	17906
2007 DX ₁₅	2008 07 07.7	19 08.92	-39 30.7	21.4	-1.17	+ 0.3	6.3/06.5	19701
2003 QN ₅₄	2008 07 07.7	19 08.93	-17 38.0	19.0	-0.82	- 2.9	1.4/08.3	21330
2001 XT ₁₀₃	2008 07 07.7	19 08.95	-10 21.1	17.6	-1.43	+15.0	6.8/06.8	16189
2005 UA ₆₁	2008 07 07.7	19 08.97	-19 06.5	19.7	-0.94	- 1.0	1.7/08.1	18139
2000 TF ₁₂	2008 07 07.7	19 08.98	-03 44.6	19.7	-0.86	- 1.5	7.3/09.8	19529
2006 BA ₁₁₄	2008 07 07.7	19 09.00	-15 00.8	21.2	-0.79	- 3.9	2.3/08.8	20487
2004 TH ₁₁₈	2008 07 07.7	19 09.03	-35 44.4	18.3	-0.91	- 3.8	6.6/05.9	18102
2004 TE ₂₄₂	2008 07 07.7	19 09.04	-26 03.2	20.2	-0.91	- 2.0	1.3/07.4	20809
2007 DH ₁₀₆	2008 07 07.7	19 09.10	-21 56.3	20.1	-0.85	- 2.1	0.2/07.9	20547
2003 SG ₄₂	2008 07 07.7	19 09.16	-21 50.3	18.0	-1.46	+ 8.5	0.3/07.8	14705
2004 HV ₁₄	2008 07 07.8	19 09.03	-29 17.2	20.4	-1.15	- 1.5	2.9/07.2	14723

2003 UC ₁₈₃	2008 07 07.8	19 09.04	-32 02.9	20.1	-0.84	-	1.3	2.7/06.8	02186
2004 RU ₁₄₇	2008 07 07.8	19 09.06	-08 45.1	19.9	-0.87	-	3.0	5.4/09.4	17511
2003 OU ₂₇	2008 07 07.8	19 09.07	-20 31.3	18.8	-0.84	-	2.6	0.8/08.0	19602
2005 YH ₅₈	2008 07 07.8	19 09.07	-19 32.8	20.2	-0.85	-	3.7	1.0/08.2	20466
2007 EL ₅₁	2008 07 07.8	19 09.08	-20 12.4	20.8	-0.83	-	1.7	0.7/08.1	19395
2000 NA ₁₄	2008 07 07.8	19 09.09	-22 03.2	17.5	-0.81	+	1.9	0.2/07.8	70245
2005 TC ₄₂	2008 07 07.8	19 09.12	-37 39.6	21.8	-1.10	-	1.2	4.5/06.3	02257
2002 GY ₆₃	2008 07 07.8	19 09.14	-15 48.6	19.9	-0.84	-	1.5	2.3/08.5	20765
2004 TS ₂₄₁	2008 07 07.8	19 09.15	-15 57.1	18.8	-0.88	+	1.3	2.3/08.3	19641
2004 RB ₁₇₈	2008 07 07.8	19 09.15	-18 16.3	18.3	-0.94	+	2.0	1.7/08.1	18091
2006 AP ₈₀	2008 07 07.8	19 09.16	-20 38.5	20.4	-0.87	-	1.3	0.6/08.0	20835
2004 VE ₁₄	2008 07 07.8	19 09.19	-20 32.2	19.5	-0.85	-	0.5	0.6/08.0	20811
2006 AX ₉₂	2008 07 07.8	19 09.24	-28 02.2	21.1	-1.01	+	0.2	2.0/07.4	96968
1996 DD ₂	2008 07 07.8	19 09.25	-19 03.2	21.0	-1.06	-	1.7	1.3/08.2	24285
2003 SG ₁₃	2008 07 07.8	19 09.26	+02 37.1	20.0	-0.76	-	3.0	8.8/11.0	53772
2005 YG ₁₆₇	2008 07 07.8	19 09.29	-16 47.0	20.1	-0.83	-	4.1	1.8/08.6	96811
2006 YL ₃₈	2008 07 07.8	19 09.45	-26 22.2	19.8	-1.11	+	0.2	1.6/07.6	16377
2004 UZ ₆	2008 07 07.8	19 09.46	-33 11.0	19.6	-0.95	-	0.5	3.4/06.9	18108
2007 DW ₅	2008 07 07.8	19 09.48	-25 24.9	21.4	-1.05	-	2.8	1.1/07.6	19700
2007 BJ ₄₇	2008 07 07.9	19 09.44	-27 53.3	20.4	-1.13	-	1.8	2.1/07.4	22871
2005 SW ₁₈₃	2008 07 07.9	19 09.46	-33 53.5	21.3	-1.17	-	1.5	4.3/06.7	17573
2004 RA ₅₁	2008 07 07.9	19 09.54	-20 04.4	18.0	-0.80	-	4.1	1.2/08.3	18085
2005 UO ₈₀	2008 07 07.9	19 09.55	-23 05.4	19.2	-1.03	-	5.4	0.3/07.8	96137
2007 BK ₄₀	2008 07 07.9	19 09.57	-26 19.1	20.8	-1.15	+	0.3	1.6/07.6	18190
2001 TG ₄₇	2008 07 07.9	19 09.59	-28 31.9	19.1	-1.00	-	7.2	3.0/06.9	00065
2005 UH ₂₁₆	2008 07 07.9	19 09.60	-21 02.0	19.8	-1.07	-	2.5	0.6/08.1	18145
2000 UJ ₁₈	2008 07 07.9	19 09.61	-29 02.6	20.8	-0.94	-	2.8	1.9/07.2	93879
2004 VC ₆₁	2008 07 07.9	19 09.62	-03 02.3	21.2	-0.76	-	2.2	5.5/10.2	21345
2004 DT ₄₄	2008 07 07.9	19 09.68	-32 42.9	19.7	-1.22	+	2.1	4.9/07.4	86328
2007 CN ₅₇	2008 07 07.9	19 09.68	-32 12.1	20.6	-1.20	-	2.6	4.0/06.9	24510
2004 RH ₂₃₈	2008 07 07.9	19 09.70	-16 10.2	20.8	-0.88	-	1.5	2.2/08.6	20800
2000 SA ₃₀₆	2008 07 07.9	19 09.71	-09 19.8	18.6	-0.93	+	3.6	6.0/08.4	10749
2005 UL ₇₀	2008 07 07.9	19 09.75	-14 52.8	20.3	-1.03	+	1.5	3.4/08.4	19660
2005 YW ₂₃₇	2008 07 07.9	19 09.75	-17 37.5	21.4	-0.79	-	1.8	1.4/08.5	20833
2005 PY ₁₅	2008 07 07.9	19 09.76	-18 44.6	20.0	-1.07	-	4.7	1.7/08.4	22792
2006 BS ₁₄₄	2008 07 07.9	19 09.76	-03 54.8	21.2	-0.73	-	2.8	4.9/10.4	21355
2005 XK ₂₁	2008 07 07.9	19 09.79	-33 50.6	20.1	-1.10	-	3.9	4.3/06.5	22804
2004 GQ ₅₇	2008 07 07.9	19 09.80	-25 56.2	19.3	-1.00	0.0	1.8/07.7	22480	
2006 BT ₂₁₇	2008 07 07.9	19 09.81	-36 24.8	20.6	-0.96	+	1.0	3.7/06.9	01289
2004 TG ₁₄₆	2008 07 07.9	19 09.82	-07 04.3	19.5	-0.84	-	1.2	6.4/09.5	20807
2004 XX ₁₆₅	2008 07 07.9	19 09.83	-37 37.6	20.2	-0.93	-	2.1	4.5/06.2	20814
2000 CH ₁₃₀	2008 07 07.9	19 09.88	-14 03.9	19.7	-0.99	-	4.8	3.7/09.1	17907
2003 AM ₃₂	2008 07 07.9	19 09.93	-24 36.4	19.4	-1.15	0.0	0.9/07.8	18035	
2007 EY ₂₁₈	2008 07 07.9	19 09.98	-55 06.0	20.5	-1.47	-	2.5	10.9/03.4	40179
2004 KM ₁₀	2008 07 08.0	19 09.87	-20 03.5	19.7	-1.03	-	1.3	1.1/08.2	22773
2004 PS ₆₈	2008 07 08.0	19 09.87	-21 40.1	18.1	-1.02	+	5.0	0.4/08.0	16277
2003 DW ₁₃	2008 07 08.0	19 09.89	-18 57.0	21.1	-1.00	-	2.5	1.2/08.4	19593
2007 AC ₁₄	2008 07 08.0	19 09.92	-21 13.3	21.4	-1.06	-	1.1	0.5/08.1	18186
2005 UP ₂₃₀	2008 07 08.0	19 10.01	-24 19.4	19.7	-1.08	-	3.9	0.8/07.8	97922
2001 YF ₁₈	2008 07 08.0	19 10.06	-23 09.7	19.0	-1.02	-	3.9	0.3/08.0	19561
2004 RQ ₂₅₇	2008 07 08.0	19 10.06	-29 47.2	19.8	-0.98	-	1.2	2.5/07.3	19629

2003 RP ₂₃	2008 07 08.0	19 10.06	-21 42.2	20.1	-0.85	-	1.9	0.3/08.1	20783
2002 TA ₂₈₇	2008 07 08.0	19 10.08	-20 09.5	19.2	-1.12	+	0.8	1.0/08.2	18025
2005 XQ ₂₃	2008 07 08.0	19 10.11	-24 30.8	20.4	-0.87	-	1.8	0.6/07.8	19674
1998 XX ₁₃	2008 07 08.0	19 10.11	+00 48.0	19.1	-0.90	+	4.7	8.4/08.3	57682
2004 GK ₃	2008 07 08.0	19 10.12	-18 38.1	19.9	-1.05	-	2.0	1.7/08.4	18069
2004 PQ ₁₀₉	2008 07 08.0	19 10.21	-25 40.5	19.6	-1.08	+	1.5	1.3/07.9	00741
2007 ET ₁₃₉	2008 07 08.0	19 10.29	-22 49.2	19.8	-0.87	-	2.3	0.1/08.0	22883
2004 TL ₄₈	2008 07 08.0	19 10.32	-25 57.2	19.8	-0.92	-	2.1	1.2/07.7	20805
2000 SN ₃₆₂	2008 07 08.0	19 10.33	-07 47.7	19.5	-0.90	-	2.0	6.6/09.0	17923
2004 RA ₁₁₁	2008 07 08.1	19 10.26	-26 22.5	19.5	-0.96	-	1.8	1.5/07.7	20798
2006 BK ₇₃	2008 07 08.1	19 10.27	-25 27.8	21.6	-0.81	-	2.1	0.9/07.8	20485
2002 YM ₂	2008 07 08.1	19 10.28	-18 41.8	21.1	-0.99	-	2.9	1.2/08.5	19587
2001 XF ₆₆	2008 07 08.1	19 10.29	-17 48.4	19.1	-0.98	+	1.0	1.6/08.4	97519
2001 RX ₅₃	2008 07 08.1	19 10.29	-22 44.8	19.5	-1.03	-	4.1	0.1/08.1	00047
2002 CQ ₂₇	2008 07 08.1	19 10.30	-28 58.5	20.1	-0.98	-	2.7	2.2/07.4	17992
2005 SM ₄₇	2008 07 08.1	19 10.32	-21 44.1	21.1	-1.06	-	1.2	0.3/08.2	19190
2003 TJ ₁₀	2008 07 08.1	19 10.33	-20 10.8	18.3	-0.95	+	3.4	0.8/08.2	87594
2002 AQ ₂₀₃	2008 07 08.1	19 10.34	-09 09.1	21.1	-0.85	-	2.5	4.3/09.7	19567
2002 AS ₃₅	2008 07 08.1	19 10.37	-23 03.0	20.1	-0.96	-	0.4	0.2/08.1	17986
2004 VJ ₆₄	2008 07 08.1	19 10.37	-30 31.3	19.6	-0.95	-	8.2	2.8/06.6	20812
2001 SB ₈₄	2008 07 08.1	19 10.38	-11 21.6	20.0	-0.98	-	1.7	4.4/09.2	19543
2003 AE ₄₀	2008 07 08.1	19 10.40	-17 29.9	20.0	-1.00	-	1.1	1.8/08.6	18035
2000 OA ₄₁	2008 07 08.1	19 10.40	-06 26.8	18.0	-0.91	+	1.0	7.1/09.0	17914
2005 SZ ₂₇₀	2008 07 08.1	19 10.41	-27 41.4	19.9	-1.07	-	4.8	2.1/07.4	16314
2005 SE ₆₀	2008 07 08.1	19 10.42	-07 58.5	18.4	-0.87	-	1.2	8.1/09.0	95798
2004 VN ₆₄	2008 07 08.1	19 10.42	-10 15.0	19.8	-0.80	+	0.1	3.9/09.2	20812
1999 VV ₁₃₉	2008 07 08.1	19 10.49	-19 11.6	20.2	-0.88	-	0.8	1.2/08.5	17904
2004 NL ₁₁	2008 07 08.1	19 10.51	-24 08.5	18.8	-0.98	-	7.0	0.7/07.9	21813
2002 TH ₂₆	2008 07 08.1	19 10.51	-11 12.7	19.7	-1.06	-	2.3	5.3/09.0	18022
2007 EG ₁₉₅	2008 07 08.1	19 10.52	-30 04.9	20.2	-0.99	-	1.0	3.1/07.4	19722
2005 TO ₁₁	2008 07 08.1	19 10.53	-10 13.9	20.9	-0.87	-	1.6	3.8/09.5	22797
2004 RQ ₂₄	2008 07 08.1	19 10.55	-21 04.8	19.4	-0.92	-	0.5	0.5/08.3	02207
2003 FV ₇₀	2008 07 08.1	19 10.55	-03 39.8	20.1	-0.87	-	3.9	7.3/10.8	20304
2002 BK ₃₁	2008 07 08.1	19 10.59	-11 54.5	20.9	-0.86	-	3.2	3.4/09.5	19567
2005 TE ₁₃₈	2008 07 08.1	19 10.60	-31 17.9	20.3	-1.13	-	3.8	3.7/07.0	97864
2005 YV ₉₇	2008 07 08.1	19 10.60	-27 13.2	20.2	-1.02	-	5.3	2.0/07.5	96760
2007 EF ₁₅₀	2008 07 08.1	19 10.61	-13 26.1	20.1	-0.95	-	4.3	3.9/09.3	19431
2001 YG ₉₆	2008 07 08.1	19 10.63	-29 31.5	20.2	-1.02	-	3.8	2.4/07.3	19562
2005 SF ₁₀₃	2008 07 08.1	19 10.65	-19 00.8	19.6	-1.08	-	0.4	1.7/08.5	97823
2005 QP ₁₈₀	2008 07 08.1	19 10.66	-30 16.0	20.9	-1.17	-	2.1	3.3/07.3	11124
2007 EM ₁₃₀	2008 07 08.1	19 10.68	-17 20.4	20.3	-1.08	-	2.3	2.2/08.7	19719
2007 CT ₅₆	2008 07 08.1	19 10.68	-11 25.9	21.4	-0.88	-	3.1	3.5/09.6	19699
2007 GK ₃₅	2008 07 08.1	19 10.74	-34 07.5	20.4	-0.90	-	2.8	3.8/06.7	20608
2001 RH ₁	2008 07 08.1	19 10.74	-20 35.9	20.0	-1.06	-	1.9	0.8/08.4	19540
2005 WZ ₄₂	2008 07 08.1	19 10.75	-20 14.2	19.3	-1.11	+	0.1	1.0/08.4	97985
2000 SR ₂₃₂	2008 07 08.2	19 10.68	+25 10.6	20.7	-0.88	-	0.3	15.8/13.2	19053
2005 YE ₈₈	2008 07 08.2	19 10.69	-23 12.8	21.7	-0.86	+	0.7	0.2/08.1	98048
2002 DO ₆	2008 07 08.2	19 10.72	-06 46.4	20.2	-0.84	-	4.0	5.4/10.4	18000
2005 QF ₁₀₀	2008 07 08.2	19 10.73	-15 45.5	19.2	-0.95	+	0.1	3.8/08.7	11121
2004 RP ₃₄₅	2008 07 08.2	19 10.73	-27 08.0	19.5	-0.94	-	3.3	1.8/07.6	18096
1998 TT ₂₃	2008 07 08.2	19 10.75	-23 05.4	20.0	-0.86	-	1.2	0.2/08.2	22368

2001 BB ₁₈	2008 07 08.2	19 10.75	-08 49.6	18.4	-0.80	- 6.4	4.6/10.6	19533
2005 UZ ₄₉₃	2008 07 08.2	19 10.76	-40 21.0	20.8	-1.14	- 1.5	6.0/06.3	33028
2000 QT ₁₆₇	2008 07 08.2	19 10.82	-29 01.1	19.8	-1.00	- 0.1	1.9/07.7	02003
2003 SG ₈₈	2008 07 08.2	19 10.83	-25 01.6	19.6	-0.87	- 1.9	1.0/07.9	19605
2002 UX ₆₇	2008 07 08.2	19 10.83	-31 21.4	20.4	-1.17	- 4.3	4.0/07.1	75772
2005 UX ₄₇	2008 07 08.2	19 10.84	-22 34.0	20.3	-1.06	- 3.0	0.0/08.2	97883
2005 XF ₁₁₃	2008 07 08.2	19 10.87	-43 56.4	20.8	-1.02	- 4.6	5.2/04.9	21351
2004 XC ₃₂	2008 07 08.2	19 10.87	-26 57.8	19.9	-0.86	- 2.7	1.4/07.7	20813
2003 GV ₄₂	2008 07 08.2	19 10.89	-27 33.7	19.4	-1.02	- 7.1	2.0/07.4	21794
2004 SP ₄₅	2008 07 08.2	19 10.90	-35 53.5	19.0	-1.04	+ 0.9	4.7/07.2	97748
2006 BD ₁₅₆	2008 07 08.2	19 10.91	-22 18.8	20.5	-0.82	- 2.1	0.0/08.3	03850
2005 VF ₈₂	2008 07 08.2	19 10.91	-16 53.4	20.1	-0.99	- 4.2	2.6/09.0	18154
2004 TO ₁₅	2008 07 08.2	19 10.91	-31 48.0	20.5	-0.90	- 1.4	2.8/07.2	20804
2003 FG ₄₅	2008 07 08.2	19 10.93	+03 51.5	20.4	-0.87	- 3.3	9.6/12.1	21792
1999 VE ₆	2008 07 08.2	19 10.95	-24 38.0	20.0	-0.87	- 2.6	0.6/08.0	20730
2005 SH ₇	2008 07 08.2	19 10.96	-29 22.6	19.1	-1.10	- 1.1	3.5/07.6	18121
2003 QU ₂₂	2008 07 08.2	19 10.96	-21 44.5	19.3	-0.83	- 0.6	0.2/08.3	02154
2005 SO ₁₃₀	2008 07 08.2	19 11.01	-22 25.8	18.4	-1.01	- 7.1	0.0/08.3	21600
2003 OK ₃	2008 07 08.2	19 11.04	-27 18.2	18.3	-1.60	+11.7	2.6/08.5	18055
2004 QA ₂₆	2008 07 08.2	19 11.06	-23 01.3	20.9	-0.93	- 2.2	0.2/08.2	18083
2005 TK ₅₁	2008 07 08.2	19 11.06	-00 02.3	20.6	-0.88	- 1.0	7.9/10.6	19656
2005 UB ₁₆₄	2008 07 08.2	19 11.09	-24 14.0	21.3	-1.02	- 1.3	0.6/08.1	18143
2004 RU ₂₂₇	2008 07 08.2	19 11.09	-46 06.1	20.0	-1.20	- 0.8	8.4/05.5	17513
1999 XJ ₁₃₁	2008 07 08.2	19 11.14	-20 21.0	19.3	-0.89	+ 2.1	0.7/08.4	93789
2002 AH ₁₀₁	2008 07 08.2	19 11.15	-28 07.3	20.5	-1.02	- 0.7	2.0/07.8	17988
2000 YS ₁₂₇	2008 07 08.2	19 11.15	-31 08.5	20.0	-0.93	- 0.8	2.7/07.4	22681
2002 XY ₈₁	2008 07 08.2	19 11.18	-31 05.4	19.9	-1.17	- 4.5	3.3/07.1	85796
2003 BR ₈₉	2008 07 08.3	19 11.08	-22 48.5	19.9	-1.08	- 1.3	0.1/08.3	18041
2005 YB ₂₆	2008 07 08.3	19 11.10	-21 18.1	21.0	-0.81	- 1.9	0.3/08.4	21352
2005 SY ₁₈₇	2008 07 08.3	19 11.10	-20 18.9	21.9	-1.03	- 2.0	0.8/08.5	19654
2007 ET ₁₀₉	2008 07 08.3	19 11.14	-22 02.9	20.2	-0.89	- 2.5	0.1/08.4	21669
2002 AG ₁₈₇	2008 07 08.3	19 11.15	-29 42.2	20.6	-1.02	- 3.1	2.3/07.4	19566
2000 WZ ₁₈₄	2008 07 08.3	19 11.17	-21 12.7	20.4	-0.89	- 4.3	0.4/08.5	19532
2005 UJ ₂₀₁	2008 07 08.3	19 11.17	-11 23.8	19.9	-0.92	- 0.9	4.0/09.4	18144
2003 HO ₅₀	2008 07 08.3	19 11.18	-05 08.9	19.5	-0.85	- 4.3	6.5/10.9	21794
2001 RR ₄₃	2008 07 08.3	19 11.19	-11 06.5	19.0	-0.93	- 1.2	5.4/09.4	16162
1998 QY ₅₇	2008 07 08.3	19 11.19	-43 56.7	21.7	-1.01	- 0.1	5.4/06.2	99891
2000 DX ₁₁₆	2008 07 08.3	19 11.20	-30 57.2	20.1	-0.90	- 0.1	2.6/07.5	01995
2002 AX ₅	2008 07 08.3	19 11.22	-00 57.5	18.4	-1.26	-16.7	9.9/13.4	16196
2005 YK ₃₃	2008 07 08.3	19 11.23	-21 07.4	19.7	-0.89	- 2.8	0.5/08.5	19677
2001 SL ₆₂	2008 07 08.3	19 11.24	-41 22.5	18.3	-1.03	- 2.5	10.7/05.4	23722
2002 GA ₁₇₆	2008 07 08.3	19 11.25	-15 23.0	20.3	-0.84	- 2.7	2.3/09.2	19579
2005 WV ₄₄	2008 07 08.3	19 11.26	-18 53.0	22.3	-0.92	- 0.8	1.1/08.7	97986
2005 TQ ₁₀₀	2008 07 08.3	19 11.29	-22 49.2	20.4	-1.12	- 1.9	0.2/08.3	96025
2001 RG ₁	2008 07 08.3	19 11.33	-31 19.7	19.8	-1.15	- 0.2	3.9/07.6	19540
2006 VZ	2008 07 08.3	19 11.37	-24 07.1	20.1	-0.98	- 5.3	0.6/08.1	19693
2005 TW ₁₈₁	2008 07 08.3	19 11.37	-09 17.6	18.8	-0.99	+ 2.7	6.3/09.1	11139
2001 RQ ₁₁₈	2008 07 08.3	19 11.39	-28 52.3	19.3	-1.10	- 2.4	3.0/07.6	17945
2001 YB ₈₅	2008 07 08.3	19 11.39	-23 32.9	21.5	-0.98	- 0.8	0.3/08.3	17983
2003 BZ ₇₀	2008 07 08.3	19 11.39	-17 52.7	22.1	-0.99	- 3.1	1.6/08.9	17455
2006 BY ₂₅₈	2008 07 08.3	19 11.44	-18 20.2	21.2	-0.83	- 2.5	1.2/08.9	02283

2000 SZ ₉₂	2008 07 08.3	19 11.45	-02 26.9	20.1	-0.89	+ 0.5	7.2/10.0	84597
2004 TZ ₃₆₁	2008 07 08.3	19 11.46	-09 33.3	20.2	-0.82	+ 0.3	4.0/09.5	97766
2005 SQ ₁₃₄	2008 07 08.3	19 11.49	-25 50.0	21.2	-1.11	- 2.1	1.4/08.0	97828
2002 AS ₁₉₃	2008 07 08.3	19 11.49	-16 13.6	20.3	-0.90	+ 0.2	2.0/09.0	97555
2005 YP ₂₀₁	2008 07 08.4	19 11.48	-23 30.8	19.4	-0.89	- 2.7	0.4/08.3	19682
2002 EC ₁₁₂	2008 07 08.4	19 11.52	-32 26.2	20.0	-0.98	- 1.5	3.6/07.3	20763
2002 YD ₅	2008 07 08.4	19 11.54	-63 09.9	19.2	-2.01	- 4.5	16.3/29.0	97629
2004 TU ₃₄₄	2008 07 08.4	19 11.55	-40 02.6	21.8	-0.92	- 1.7	4.3/06.3	00835
2005 UZ ₅₂	2008 07 08.4	19 11.58	-22 45.8	20.9	-0.96	- 2.9	0.1/08.4	19659
2001 YY ₆₃	2008 07 08.4	19 11.58	-26 03.4	20.2	-0.97	- 3.1	1.2/08.0	20756
2000 WE ₉₄	2008 07 08.4	19 11.60	-17 57.2	20.2	-0.91	+ 0.1	1.4/08.8	07892
2005 QE ₁₈₂	2008 07 08.4	19 11.60	-12 47.2	19.2	-0.98	- 5.3	4.7/09.8	21823
2005 SG ₂₈₈	2008 07 08.4	19 11.62	-23 59.9	22.9	-1.11	- 3.5	0.6/08.2	24475
2007 CH ₄₅	2008 07 08.4	19 11.62	-27 51.2	20.8	-1.11	- 1.9	2.0/07.9	30251
2001 QC ₂₅₄	2008 07 08.4	19 11.63	-28 45.5	19.6	-1.14	- 4.3	2.7/07.6	97454
2004 TT ₃₆₆	2008 07 08.4	19 11.63	-21 45.4	20.8	-0.86	- 2.1	0.2/08.5	09085
2004 JW ₈	2008 07 08.4	19 11.67	-22 33.2	19.9	-1.04	- 2.7	0.1/08.4	21812
2004 TB ₂₉₅	2008 07 08.4	19 11.67	-37 00.3	20.1	-0.96	- 2.4	4.9/06.6	20810
2000 DE ₃₄	2008 07 08.4	19 11.68	-05 34.7	21.0	-0.72	- 2.7	4.2/10.6	19521
2001 KW ₆₅	2008 07 08.4	19 11.69	-15 20.8	17.5	-0.69	-16.1	4.1/10.4	21764
2001 WD ₁₄	2008 07 08.4	19 11.70	-14 58.8	19.3	-0.96	- 2.9	2.6/09.0	19556
2006 BY ₃₁	2008 07 08.4	19 11.74	-32 01.8	20.8	-0.90	+ 0.1	2.8/07.6	02272
2005 TV ₁₂	2008 07 08.4	19 11.75	-17 39.5	20.4	-1.10	- 0.6	2.4/08.8	97848
2003 SX ₁₁₅	2008 07 08.4	19 11.76	-07 21.4	19.0	-0.84	+ 2.1	4.7/09.0	57951
2002 LC ₅₅	2008 07 08.4	19 11.77	-29 48.3	19.9	-0.90	- 3.3	2.2/07.5	19582
2004 FD ₂₄	2008 07 08.4	19 11.78	-15 15.5	19.9	-1.02	- 1.9	3.4/09.2	12873
2007 EK ₈₅	2008 07 08.4	19 11.82	+14 52.7	20.9	-0.97	- 0.8	13.6/12.2	19410
2003 SP ₅₈	2008 07 08.4	19 11.82	-16 39.3	19.3	-0.85	+ 1.1	1.8/08.9	97670
2007 AS ₂₅	2008 07 08.4	19 11.82	-24 07.9	20.0	-0.97	- 5.3	0.6/08.2	22869
2005 YW ₂₃₉	2008 07 08.4	19 11.83	-18 32.6	20.9	-0.84	- 4.3	1.2/09.0	96864
2003 WM ₁₄₁	2008 07 08.4	19 11.84	-38 51.6	19.5	-1.43	- 7.7	6.3/06.0	66318
2003 BU ₂	2008 07 08.4	19 11.86	-15 33.8	18.9	-1.04	- 4.7	2.8/09.0	21790
2005 QM ₁₂₇	2008 07 08.4	19 11.87	-14 27.4	19.8	-1.00	- 3.9	3.9/09.5	11122
2001 QZ ₂₄₅	2008 07 08.4	19 11.89	-33 11.3	19.0	-1.16	- 1.3	4.4/07.4	17940
2004 SA ₄₅	2008 07 08.4	19 11.90	-38 00.8	21.0	-0.93	+ 0.0	4.0/07.0	02214
2003 ND ₁₃	2008 07 08.4	19 11.90	-35 34.7	19.7	-1.09	+ 3.5	4.9/07.8	10978
2004 RQ ₆₃	2008 07 08.4	19 11.90	-38 00.9	21.1	-1.12	- 1.0	5.0/06.8	02208
2007 EA ₂₁₅	2008 07 08.4	19 11.91	-24 38.3	20.3	-0.85	- 2.8	0.7/08.2	31526
2005 SZ ₉	2008 07 08.4	19 11.92	-19 57.2	20.6	-1.04	- 1.7	0.9/08.7	20816
2007 FQ ₂₅	2008 07 08.4	19 11.94	-28 15.4	21.3	-0.91	- 1.6	2.0/07.9	20859
2005 QA ₇₅	2008 07 08.4	19 11.96	-33 13.5	19.5	-1.26	- 0.5	5.0/07.5	19649
2005 QZ ₂₁	2008 07 08.4	19 11.96	-27 26.1	19.4	-1.12	+ 1.4	2.6/08.2	00967
2005 SY ₂₁₄	2008 07 08.4	19 11.96	-11 19.0	18.5	-1.06	+ 1.6	5.2/09.0	95928
2001 XZ ₉₁	2008 07 08.4	19 11.96	-22 59.1	21.1	-0.99	- 1.2	0.2/08.4	17977
2005 WF ₁₉₄	2008 07 08.4	19 11.98	-33 25.8	19.4	-1.11	- 5.0	4.9/06.9	96590
2005 YQ ₁₃₅	2008 07 08.5	19 11.90	-26 09.0	20.2	-1.00	- 0.8	1.4/08.1	38084
2003 FG ₁₂₆	2008 07 08.5	19 11.90	-26 39.4	19.4	-1.02	- 1.0	1.8/08.1	20778
2006 CO ₁₃	2008 07 08.5	19 11.93	-22 34.7	20.2	-0.82	- 1.4	0.1/08.5	19691
2001 VE ₂₁	2008 07 08.5	19 11.93	-07 02.8	20.1	-0.94	+ 0.5	5.2/09.7	97501
2000 SB ₃₆₆	2008 07 08.5	19 11.97	-42 33.6	19.2	-1.22	+ 0.4	7.3/06.7	39145
2005 QR ₁₁₉	2008 07 08.5	19 12.01	-32 49.3	20.5	-1.22	+ 0.0	4.5/07.7	20383

2006 BP ₂	2008 07 08.5	19 12.02 -20 33.6 18.9	-0.88 + 2.2	0.6/08.6	22807
2007 EE ₅₂	2008 07 08.5	19 12.02 -13 22.6 19.1	-0.86 - 1.7	3.4/09.5	22881
2005 UC ₃₆₀	2008 07 08.5	19 12.02 -24 07.9 21.0	-0.97 - 1.6	0.6/08.3	20428
2007 BK ₂₀	2008 07 08.5	19 12.03 -18 37.0 21.4	-1.04 - 4.5	1.4/09.0	22870
2001 VT ₅	2008 07 08.5	19 12.04 -20 57.1 21.1	-0.96 - 1.1	0.5/08.7	17968
2001 XY ₅₀	2008 07 08.5	19 12.04 -17 12.4 20.5	-0.95 - 0.6	1.8/09.0	19558
2005 SM ₁₁₈	2008 07 08.5	19 12.06 -27 59.3 20.2	-1.15 - 4.0	2.5/07.8	97825
2005 SN ₂₄₉	2008 07 08.5	19 12.08 -16 10.2 21.2	-1.09 - 2.7	2.5/09.0	21838
2004 TS ₂₂₀	2008 07 08.5	19 12.09 -33 56.5 19.1	-0.98 + 0.8	3.9/07.6	95556
2005 TZ ₁₅₄	2008 07 08.5	19 12.10 -31 40.3 20.9	-1.13 - 0.8	3.5/07.7	22798
2005 YS ₂₁₇	2008 07 08.5	19 12.11 -24 56.8 20.8	-0.89 - 1.8	0.8/08.3	19682
2007 DH ₁₅	2008 07 08.5	19 12.13 -33 07.2 20.4	-1.21 - 1.8	4.8/07.4	16091
2007 FR ₂₇	2008 07 08.5	19 12.13 -18 44.8 21.7	-0.86 - 1.6	1.2/09.0	20586
2002 CL ₆₀	2008 07 08.5	19 12.13 -28 29.6 20.1	-1.00 - 2.7	2.1/07.8	19568
2005 XH ₂₅	2008 07 08.5	19 12.15 -20 23.5 20.9	-1.05 - 1.2	1.0/08.7	31427
2001 EZ ₃	2008 07 08.5	19 12.17 -38 00.1 21.5	-0.96 - 0.5	4.1/07.0	17930
2006 EV ₈	2008 07 08.5	19 12.20 -30 57.0 20.9	-0.89 - 1.3	2.4/07.6	09534
2000 QD ₇₀	2008 07 08.5	19 12.20 +03 21.2 18.1	-0.60 - 4.2	14.7/12.4	70249
2007 EX ₁₀	2008 07 08.5	19 12.21 -21 36.1 20.9	-1.06 - 1.4	0.3/08.6	20851
2006 AA ₆₂	2008 07 08.5	19 12.24 -21 23.8 19.3	-0.94 + 2.2	0.4/08.6	19685
2003 UP ₁₉₇	2008 07 08.5	19 12.25 +02 17.4 21.0	-0.79 + 1.3	9.4/10.1	58024
2004 RD ₁₄₈	2008 07 08.5	19 12.28 -18 26.0 19.6	-0.88 - 3.7	1.4/09.0	97735
2000 QC ₂	2008 07 08.5	19 12.33 +12 48.5 18.8	-1.02 -10.7	17.5/17.2	87390
2006 DQ ₂₇	2008 07 08.5	19 12.34 -02 15.0 19.8	-0.82 - 3.3	6.9/11.0	20841
2001 SU ₃₀₈	2008 07 08.5	19 12.36 -22 35.8 20.2	-1.06 - 3.0	0.1/08.6	97475
2006 AV ₆₁	2008 07 08.5	19 12.36 -14 59.4 20.1	-0.81 - 4.0	2.4/09.6	19275
2000 AC ₉	2008 07 08.5	19 12.37 -35 56.7 17.4	-1.03 -11.3	5.9/05.4	39140
2002 AS ₁₈₆	2008 07 08.5	19 12.38 -16 57.8 20.6	-0.90 - 1.9	1.8/09.2	19566
2005 WN ₂₂	2008 07 08.6	19 12.30 -26 09.7 21.6	-0.91 - 1.6	1.1/08.2	11150
2005 TY ₄₁	2008 07 08.6	19 12.31 -13 21.8 20.6	-1.06 - 0.6	4.6/09.0	97852
2005 QO ₁₇	2008 07 08.6	19 12.31 -19 40.5 19.1	-1.00 - 3.9	1.4/09.0	18115
2004 XE ₂₇	2008 07 08.6	19 12.32 -33 20.9 19.7	-0.90 - 3.6	3.4/07.1	19646
2004 RK ₂₅	2008 07 08.6	19 12.32 -26 28.9 19.2	-0.98 - 1.0	1.7/08.2	19621
2005 WB ₆₉	2008 07 08.6	19 12.36 -10 01.5 20.7	-0.94 + 1.3	4.0/09.4	03802
2000 HP ₆₈	2008 07 08.6	19 12.37 -33 33.0 19.7	-1.14 - 3.3	4.2/07.3	17912
2005 UY ₃	2008 07 08.6	19 12.38 -13 38.8 20.8	-0.99 - 2.6	3.2/09.6	19658
1999 XW ₂₅₄	2008 07 08.6	19 12.40 -23 36.7 20.6	-0.84 - 3.4	0.4/08.5	07823
2001 SF ₁₇₇	2008 07 08.6	19 12.41 -16 35.9 18.4	-0.81 - 5.7	3.1/09.5	16168
2007 EF ₁₃₁	2008 07 08.6	19 12.47 -22 39.3 21.7	-1.03 - 1.8	0.1/08.6	21878
2007 CB ₆₁	2008 07 08.6	19 12.47 -27 56.1 20.6	-1.08 0.0	2.1/08.2	22875
2004 DU ₁₂	2008 07 08.6	19 12.48 -10 43.6 18.5	-0.97 - 6.0	5.4/10.5	86307
2000 YD ₃	2008 07 08.6	19 12.49 -25 17.6 20.0	-0.92 - 2.4	1.0/08.3	19532
2003 GC ₃₄	2008 07 08.6	19 12.52 -04 29.9 19.5	-0.87 - 3.5	7.3/11.1	19598
1995 UR ₆₅	2008 07 08.6	19 12.61 -35 34.1 19.3	-1.05 - 4.7	5.3/06.6	17891
2002 GB ₁₈₃	2008 07 08.6	19 12.63 -56 41.9 19.9	-1.92 - 8.5	15.2/01.3	31202
2007 BV ₄₉	2008 07 08.6	19 12.64 -11 39.0 21.2	-0.96 - 4.7	3.8/10.2	19696
2004 PL ₁₉	2008 07 08.6	19 12.68 -35 15.5 19.0	-1.10 + 0.4	5.2/07.6	18077
2007 DO ₁₀₃	2008 07 08.6	19 12.68 -34 56.4 20.8	-1.05 - 0.1	4.4/07.6	19708
2005 WX ₁₅₆	2008 07 08.6	19 12.71 -31 05.6 20.2	-0.94 - 4.7	2.9/07.4	19252
2003 FQ ₇₁	2008 07 08.6	19 12.72 -31 02.6 18.9	-0.95 - 3.3	4.1/07.5	19596
1995 UW ₃₀	2008 07 08.6	19 12.79 -20 48.2 21.6	-1.06 - 2.5	0.6/08.9	15019

2002 AY ₁₅₇	2008 07 08.7	19 12.73 -16 00.0 20.3	-0.88 - 3.7	2.1/09.6	19566
2002 AX ₂₅	2008 07 08.7	19 12.75 -24 29.9 20.0	-1.01 + 1.9	0.7/08.6	19564
1993 FP ₇₅	2008 07 08.7	19 12.75 -12 25.1 20.9	-0.86 - 1.2	3.1/09.8	19508
2004 RL ₇₁	2008 07 08.7	19 12.76 -23 19.5 18.5	-0.91 - 3.5	0.4/08.6	18086
2004 BT ₉₈	2008 07 08.7	19 12.76 -22 40.9 17.9	-0.95 - 5.3	11.9/29.0	21808
2005 YJ ₆₃	2008 07 08.7	19 12.77 -23 11.2 21.2	-1.00 - 1.4	0.3/08.6	19678
2005 YG ₁₆₆	2008 07 08.7	19 12.79 -17 37.5 20.1	-0.88 - 2.8	1.7/09.3	20832
2001 SA ₂₄₇	2008 07 08.7	19 12.89 -18 47.0 19.4	-1.02 - 2.7	1.5/09.0	94103
2005 UQ ₂₇₅	2008 07 08.7	19 12.94 -23 21.5 18.7	-1.05 + 2.2	0.5/08.7	18146
2006 XK ₂₀	2008 07 08.7	19 12.94 -24 27.4 19.5	-1.11 - 6.6	0.9/08.4	14467
2005 UN ₁₀₂	2008 07 08.7	19 12.94 -26 34.8 21.6	-1.10 - 2.9	1.7/08.3	97895
2003 BA ₉₂	2008 07 08.7	19 12.97 -23 45.7 18.6	-1.01 + 0.1	0.6/08.6	22728
2000 WP ₁₅₃	2008 07 08.7	19 12.97 -32 34.4 20.2	-0.95 - 1.6	2.8/07.6	02020
2005 YB ₁₂₄	2008 07 08.7	19 13.00 -26 42.2 20.6	-0.86 - 0.9	1.2/08.3	02265
2001 YF ₅	2008 07 08.7	19 13.02 -27 51.9 21.0	-1.02 - 5.6	1.8/07.9	94414
2005 SZ ₂₀₃	2008 07 08.7	19 13.05 -18 58.2 21.7	-1.00 - 1.9	1.2/09.1	21604
2005 XS ₄	2008 07 08.7	19 13.06 -22 57.8 19.8	-0.89 - 2.6	0.2/08.7	20827
2002 BU ₂	2008 07 08.7	19 13.07 -37 41.5 20.8	-1.10 - 0.1	5.1/07.4	17991
2005 YS ₈₁	2008 07 08.7	19 13.07 -20 09.6 20.0	-0.83 - 4.6	0.7/09.1	98046
2005 SW ₁₈₇	2008 07 08.7	19 13.10 -23 53.5 21.4	-1.07 - 2.1	0.6/08.6	97834
2003 FY ₆₈	2008 07 08.7	19 13.11 -24 56.9 20.9	-0.99 - 3.6	0.9/08.5	21793
2000 WH ₂	2008 07 08.7	19 13.12 -51 07.8 19.5	-1.85 + 5.5	11.3/07.1	70281
2000 AU ₂₁₈	2008 07 08.7	19 13.16 -23 37.5 21.6	-0.84 - 2.1	0.4/08.6	97367
2006 BK ₂₃₈	2008 07 08.7	19 13.18 -27 04.0 20.6	-0.84 - 1.7	1.4/08.3	31430
2004 VA ₇₂	2008 07 08.7	19 13.21 -36 20.4 20.6	-0.95 - 3.5	4.3/06.8	19177
2001 XE	2008 07 08.7	19 13.23 -61 14.3 21.3	-1.69 - 0.4	10.4/04.2	97514
2002 AU ₉₈	2008 07 08.8	19 13.12 -22 15.0 20.2	-0.93 - 4.7	6.9/19.0	21774
2001 RM ₉	2008 07 08.8	19 13.15 -31 31.3 18.6	-1.44 +14.2	4.8/09.0	40462
2001 US ₂₁₅	2008 07 08.8	19 13.17 -42 41.2 20.5	-1.20 - 4.6	7.6/05.8	17967
1998 QU ₅₇	2008 07 08.8	19 13.18 -09 00.0 21.4	-0.77 - 2.3	4.1/10.5	19512
2004 RF ₈₃	2008 07 08.8	19 13.21 -27 57.7 19.6	-0.98 - 1.2	2.2/08.2	19624
2004 FV ₁₁₂	2008 07 08.8	19 13.23 -18 04.6 20.8	-1.07 - 4.5	1.8/09.4	20790
2007 DC ₈₈	2008 07 08.8	19 13.23 -24 35.7 20.8	-1.09 - 2.5	0.9/08.6	19368
2003 PM ₂	2008 07 08.8	19 13.23 -29 44.2 19.1	-0.97 + 1.6	2.7/08.3	18056
2005 UU ₆₃	2008 07 08.8	19 13.25 -16 47.5 21.6	-0.92 - 1.2	1.9/09.4	19660
2001 SD ₁₀₃	2008 07 08.8	19 13.26 -30 23.3 19.6	-1.08 - 0.1	3.8/08.1	17949
1995 QC ₁	2008 07 08.8	19 13.28 -14 46.5 19.7	-1.07 - 3.3	3.4/09.7	17891
2001 TR ₄₄	2008 07 08.8	19 13.28 -32 12.7 20.3	-1.10 - 1.1	3.2/07.8	02045
2005 SQ ₂₇₈	2008 07 08.8	19 13.29 -11 30.3 19.9	-0.96 - 1.7	5.5/09.9	18130
2004 WL ₆	2008 07 08.8	19 13.29 -17 05.7 19.4	-0.81 + 0.5	1.6/09.3	97772
2001 XR ₁₁₄	2008 07 08.8	19 13.30 -28 38.4 20.3	-1.01 - 1.4	2.1/08.2	22691
2005 YS ₁	2008 07 08.8	19 13.31 -11 14.2 21.0	-0.85 - 1.9	3.5/10.1	20829
2005 VQ ₅₀	2008 07 08.8	19 13.34 -13 14.2 20.4	-0.98 - 3.7	3.6/10.0	21848
2005 QC ₂₀	2008 07 08.8	19 13.37 -15 13.0 19.8	-1.08 - 3.0	3.3/09.6	17543
2003 AZ	2008 07 08.8	19 13.43 -20 20.7 19.1	-1.02 - 0.1	0.8/09.0	16238
2006 BG ₉₅	2008 07 08.8	19 13.44 -06 20.5 20.3	-0.78 - 3.4	5.1/11.0	19688
2007 ED ₁₅₃	2008 07 08.8	19 13.47 -09 20.5 20.0	-0.87 - 4.6	5.1/10.8	17844
2000 SN ₁₉₄	2008 07 08.8	19 13.50 -30 50.3 20.4	-1.09 - 1.8	3.3/07.9	93859
2002 VX ₄₅	2008 07 08.8	19 13.51 -24 24.0 20.6	-1.09 - 2.6	0.8/08.6	18027
2002 AL ₇₆	2008 07 08.8	19 13.53 -26 43.4 20.3	-0.99 - 2.0	1.6/08.4	17987
2003 AQ	2008 07 08.8	19 13.57 -20 48.0 18.9	-1.01 - 4.9	0.6/09.1	16238

2001 BQ ₅₄	2008 07 08.8	19 13.61	-12 23.0	20.8	-0.89	- 1.3	3.1/09.9	20740
2002 AM ₁₇₂	2008 07 08.9	19 13.53	-20 57.7	18.9	-0.95	- 6.4	0.6/09.0	97553
2002 VL ₁₃₁	2008 07 08.9	19 13.54	-16 11.6	19.5	-1.04	- 1.3	2.5/09.5	16231
2005 YQ ₉₂	2008 07 08.9	19 13.55	-20 53.4	21.2	-0.85	- 1.0	0.5/09.1	20831
2004 RP ₇₇	2008 07 08.9	19 13.57	-12 01.8	19.2	-0.82	- 4.9	5.7/09.0	74334
2005 YZ ₂₀₈	2008 07 08.9	19 13.57	-09 24.4	21.0	-0.74	- 1.6	3.4/10.4	19682
2003 SO ₆₂	2008 07 08.9	19 13.60	-14 20.7	19.3	-0.80	+ 0.2	2.6/09.6	02163
2006 AM ₂₃	2008 07 08.9	19 13.62	-23 38.9	20.7	-0.91	- 1.4	0.4/08.8	19684
2005 SH ₁₅₄	2008 07 08.9	19 13.62	-07 11.7	21.2	-0.98	- 0.9	7.8/10.3	21835
2000 JW ₁₃	2008 07 08.9	19 13.63	-19 21.1	18.9	-0.91	- 1.3	1.5/09.2	16139
2002 XW ₆	2008 07 08.9	19 13.65	-23 57.6	20.0	-1.03	- 4.9	0.6/08.7	18030
2004 XU ₂₁	2008 07 08.9	19 13.68	-30 46.0	19.4	-0.91	- 3.8	2.8/07.7	04310
2004 RR ₂₄₅	2008 07 08.9	19 13.69	-23 42.2	20.1	-0.93	- 2.4	0.5/08.8	18093
2001 SP ₁	2008 07 08.9	19 13.73	-27 50.6	19.1	-1.07	- 1.1	2.5/08.4	22687
2002 GP ₁₅₃	2008 07 08.9	19 13.76	-03 33.2	19.1	-0.76	- 4.6	7.1/12.0	19579
2001 YL ₇₃	2008 07 08.9	19 13.76	-21 43.1	20.3	-0.98	+ 1.2	7.6/29.0	13861
2001 SY ₃₀₁	2008 07 08.9	19 13.76	-23 30.9	19.3	-0.96	- 0.2	0.6/08.8	94114
2006 AG ₉₂	2008 07 08.9	19 13.77	-24 39.8	21.4	-1.04	- 0.6	0.8/08.7	01220
2007 DM ₃₉	2008 07 08.9	19 13.78	-24 55.9	19.7	-0.90	- 2.4	0.9/08.6	22877
2004 EE ₄₂	2008 07 08.9	19 13.80	-11 21.8	18.7	-1.01	- 2.7	4.8/10.3	12871
2005 VR ₃₀	2008 07 08.9	19 13.81	-24 41.8	20.2	-1.10	- 4.3	1.1/08.6	97963
2001 XZ ₁₁₇	2008 07 08.9	19 13.84	-30 08.1	19.9	-1.05	- 1.9	2.6/08.1	20754
2001 XN ₁₂₄	2008 07 08.9	19 13.85	-12 01.1	18.9	-0.92	- 0.3	4.7/09.9	00099
1998 UK ₄₁	2008 07 08.9	19 13.86	-25 54.4	18.4	-1.14	- 4.9	1.7/08.5	17898
2004 SH ₄₇	2008 07 08.9	19 13.87	-16 02.0	19.9	-0.88	- 0.4	2.3/09.6	18098
2003 AA ₇₁	2008 07 08.9	19 13.90	-17 40.9	21.2	-1.08	- 2.7	2.0/09.0	21790
2001 YG ₁₀₇	2008 07 08.9	19 13.91	-18 52.8	19.5	-0.99	- 4.2	1.2/09.4	17984
2003 QM ₂₅	2008 07 08.9	19 13.94	-27 35.1	19.4	-0.92	+ 1.2	1.8/08.6	00472
2005 TZ ₁₇₂	2008 07 08.9	19 14.03	-24 05.0	19.9	-1.13	- 1.1	0.7/08.8	17590
2003 QR ₈₅	2008 07 09.0	19 13.97	+02 01.7	20.5	-0.76	- 1.6	7.6/11.7	20783
2005 XH ₆₅	2008 07 09.0	19 13.98	-07 27.7	19.6	-0.87	+ 1.8	4.9/10.1	18165
2007 ES ₁₃	2008 07 09.0	19 14.00	-35 16.7	20.8	-1.08	- 0.4	4.7/07.8	21191
2002 BL ₅	2008 07 09.0	19 14.01	-49 22.5	20.8	-1.31	- 2.2	8.5/05.3	22695
2001 PM ₃₃	2008 07 09.0	19 14.02	-36 17.9	18.4	-1.22	- 7.0	6.4/06.5	19537
2007 CH ₆₁	2008 07 09.0	19 14.03	-05 55.8	21.4	-0.89	- 4.6	5.8/11.6	38128
2004 RW ₂₄₅	2008 07 09.0	19 14.03	-31 22.3	20.3	-0.99	- 1.6	3.2/08.0	20800
2006 CE ₂₅	2008 07 09.0	19 14.03	-31 44.7	20.2	-0.95	+ 0.7	2.9/08.2	02285
2004 RR ₂₅₃	2008 07 09.0	19 14.06	-03 45.1	20.7	-0.88	- 4.3	6.3/11.5	95430
2005 YD ₁₆₃	2008 07 09.0	19 14.07	-19 06.5	20.0	-0.88	- 2.0	1.2/09.4	19681
2003 UG ₃₃	2008 07 09.0	19 14.08	-12 06.3	20.0	-0.98	- 0.5	4.8/09.9	97879
2001 UO ₁₁₇	2008 07 09.0	19 14.13	-31 00.5	19.0	-1.01	- 4.6	4.3/07.7	97494
2007 DS ₇₇	2008 07 09.0	19 14.14	-26 18.8	21.3	-1.03	- 0.5	1.3/08.7	17772
2004 SR ₅₀	2008 07 09.0	19 14.16	-37 20.4	19.7	-1.00	- 0.8	5.2/07.5	20803
2004 PG ₁	2008 07 09.0	19 14.17	-30 18.1	18.7	-0.92	- 4.6	3.9/07.9	04306
2003 OR ₁₂	2008 07 09.0	19 14.18	-01 24.8	19.5	-0.82	+ 0.9	6.3/10.5	74260
2005 EL ₁₈₂	2008 07 09.0	19 14.21	+18 48.7	19.9	-1.07	- 4.6	19.9/17.3	09143
2007 CQ ₂₆	2008 07 09.0	19 14.21	-35 36.2	20.4	-1.05	- 4.5	4.7/07.2	17697
2005 UO ₃₉₆	2008 07 09.0	19 14.22	-25 45.5	21.0	-1.09	- 4.3	1.3/08.6	21847
2004 RO ₁₈₈	2008 07 09.0	19 14.26	-16 40.8	18.1	-0.92	+ 1.4	2.3/09.5	19627
2001 XC ₃₈	2008 07 09.0	19 14.26	-34 44.5	19.7	-1.11	- 1.0	4.3/07.8	17975
2005 YW ₂₇₄	2008 07 09.0	19 14.27	-31 34.0	20.3	-0.93	+ 0.2	2.9/08.2	98072

2004 FZ ₆₄	2008 07 09.0	19 14.30	-10 08.2	18.6	-0.95	- 2.7	5.7/10.6	40122
2007 CM ₄₄	2008 07 09.0	19 14.31	-21 44.0	21.5	-1.05	- 1.3	0.2/09.1	26245
2007 CA ₄	2008 07 09.0	19 14.33	-27 17.0	19.0	-1.14	+ 2.9	2.5/08.8	21186
2007 DX ₄₂	2008 07 09.0	19 14.33	-24 55.4	19.5	-0.98	+ 0.8	1.0/08.9	38128
2001 UD ₁₁₆	2008 07 09.0	19 14.37	-32 19.3	19.9	-1.09	- 3.3	4.0/07.8	19552
2001 XH ₈₆	2008 07 09.0	19 14.39	-20 04.5	19.5	-0.99	- 3.4	0.8/09.4	02053
2005 VN ₉₅	2008 07 09.0	19 14.39	-26 22.4	20.5	-1.13	- 4.6	1.8/08.5	97971
2004 FC ₃₆	2008 07 09.0	19 14.40	-20 38.7	19.4	-1.04	- 3.6	0.8/09.3	12874
2004 SE ₁₃	2008 07 09.0	19 14.43	-28 16.3	19.7	-0.97	- 2.9	2.2/08.4	20802
2005 YY ₃₄	2008 07 09.1	19 14.38	-17 16.3	21.3	-0.84	- 4.4	1.5/09.8	26113
2001 SK ₂₂₅	2008 07 09.1	19 14.40	-29 15.8	20.4	-1.10	- 2.4	2.9/08.3	17952
2005 SX ₁₉₀	2008 07 09.1	19 14.40	-36 40.4	20.0	-1.22	- 2.7	6.2/07.3	97834
2007 EZ ₉₂	2008 07 09.1	19 14.44	-24 12.7	22.1	-1.02	- 0.7	0.7/08.9	19414
2005 WO ₁₆₆	2008 07 09.1	19 14.45	-20 45.8	21.7	-0.95	- 1.3	0.5/09.3	96564
2002 CD ₁₀₁	2008 07 09.1	19 14.46	-06 32.5	19.4	-0.82	- 5.2	5.3/11.7	19569
2002 CB ₂₅₉	2008 07 09.1	19 14.49	-15 13.7	19.7	-0.89	- 1.6	2.6/09.9	19572
2005 UQ ₉₀	2008 07 09.1	19 14.51	-24 23.0	19.6	-0.98	- 0.4	0.7/08.9	18140
2007 ET ₈₅	2008 07 09.1	19 14.53	-11 27.0	19.8	-0.79	- 3.5	3.5/10.7	26256
2004 MR ₄	2008 07 09.1	19 14.53	-33 38.2	19.3	-1.06	- 6.4	5.1/07.2	97712
2002 CE ₁₉₈	2008 07 09.1	19 14.54	-26 25.8	20.5	-0.98	- 0.7	1.5/08.7	94630
2001 DF ₁₀₃	2008 07 09.1	19 14.55	-17 31.9	20.1	-0.81	- 5.4	1.4/09.9	19057
2000 GO ₃	2008 07 09.1	19 14.56	+24 32.2	20.6	-1.14	+ 0.4	21.6/16.2	10732
2005 YW ₂₇₂	2008 07 09.1	19 14.63	-29 15.9	20.5	-0.99	- 0.1	2.3/08.5	01196
2005 WZ ₅₇	2008 07 09.1	19 14.63	-22 57.6	21.1	-1.05	- 5.4	0.2/09.1	96480
2000 HB ₆	2008 07 09.1	19 14.66	-24 20.6	20.2	-1.06	- 1.7	0.8/09.0	30110
2005 SW ₇	2008 07 09.1	19 14.68	-15 37.2	19.0	-1.01	- 6.9	3.0/10.3	22794
2005 UQ ₃₁₄	2008 07 09.1	19 14.71	-26 30.2	19.0	-1.09	- 6.5	2.0/08.5	03777
2007 FY	2008 07 09.1	19 14.72	-25 43.5	19.8	-0.89	- 2.2	1.3/08.8	19723
2002 CO ₆₀	2008 07 09.1	19 14.72	-31 01.4	20.8	-1.05	- 1.8	2.9/08.2	94584
2007 CQ ₅₁	2008 07 09.1	19 14.73	-20 40.0	21.3	-1.03	- 1.6	0.6/09.3	19699
2001 UY ₂₅	2008 07 09.1	19 14.76	-27 10.5	19.4	-1.09	- 0.2	1.8/08.7	19551
2007 AK ₁	2008 07 09.1	19 14.77	-21 18.3	19.7	-1.02	- 3.1	0.4/09.3	21873
2004 PX ₁₀₄	2008 07 09.1	19 14.78	-20 15.6	19.2	-1.05	+ 3.8	0.9/09.3	00741
2001 ON ₇₉	2008 07 09.1	19 14.80	-30 47.6	19.3	-1.13	- 4.1	3.8/08.0	17933
2007 EL ₂₈	2008 07 09.1	19 14.81	-04 20.5	21.5	-0.89	- 3.3	6.4/11.7	21877
2005 SO ₁₆₈	2008 07 09.1	19 14.82	-06 26.3	19.9	-0.97	- 0.9	6.8/10.9	11132
2005 UP ₂₉₆	2008 07 09.1	19 14.82	-07 06.4	19.4	-0.96	+ 1.2	6.6/10.3	96255
2004 TO ₃₅₇	2008 07 09.1	19 14.82	-36 39.7	20.6	-0.95	- 1.8	4.5/07.5	22491
2004 TK ₃₇	2008 07 09.2	19 14.76	-37 02.0	20.6	-0.98	- 1.8	4.7/07.5	19635
2005 SA ₇₀	2008 07 09.2	19 14.78	-36 28.9	19.4	-1.15	- 4.4	6.9/07.1	97817
2004 TS ₁₀₁	2008 07 09.2	19 14.79	-35 25.1	20.6	-0.89	- 1.6	3.5/07.7	02217
2005 YD ₁₄₃	2008 07 09.2	19 14.82	-21 07.1	20.6	-0.85	- 4.2	0.4/09.4	20832
2005 UD ₃₆₉	2008 07 09.2	19 14.82	-26 51.0	20.5	-0.99	- 4.3	1.8/08.6	17625
2005 WY ₁₅₂	2008 07 09.2	19 14.83	-22 41.7	20.2	-1.03	- 1.2	0.1/09.2	96550
2005 QK ₄₈	2008 07 09.2	19 14.86	-26 48.0	20.6	-1.15	- 2.7	1.8/08.7	34852
2002 EK ₁₅₄	2008 07 09.2	19 14.87	-21 17.9	21.0	-0.90	- 1.2	0.3/09.3	18004
2001 RN ₅₆	2008 07 09.2	19 14.90	-24 29.2	20.9	-1.13	- 2.4	0.8/09.0	94028
2004 TE ₃₀₈	2008 07 09.2	19 14.90	-19 37.8	19.8	-0.86	+ 0.6	0.8/09.5	95576
2000 RX ₃₆	2008 07 09.2	19 14.91	+16 32.7	19.2	-1.00	-10.2	19.3/19.5	77471
2005 SK ₈₀	2008 07 09.2	19 14.93	-29 36.3	21.3	-1.03	- 1.9	2.3/08.4	21830
2005 UN ₅₇	2008 07 09.2	19 14.97	-18 31.3	19.1	-1.00	- 0.8	1.9/09.6	16321

2002 CK ₄₄	2008 07 09.2	19 15.00	-52 17.0	19.9	-1.96	+	9.7	16.2/10.0	52892	2003 QZ ₉₃	2008 07 09.4	19 15.77	-28 03.5	19.3	-0.90	-	1.0	1.9/08.8	02158
2002 LN ₃₁	2008 07 09.2	19 15.00	+09 30.6	19.9	-0.83	+	1.2	9.3/12.9	19582	2005 UF ₁₄₁	2008 07 09.4	19 15.79	-21 35.8	19.0	-1.00	-	5.0	0.3/09.5	96164
2004 TM ₁₉₁	2008 07 09.2	19 15.01	-36 33.9	19.3	-1.03	-	2.1	5.3/07.5	20808	2004 VY ₅₄	2008 07 09.4	19 15.79	-09 07.4	20.2	-0.81	-	3.8	4.6/11.3	19176
2005 YV ₄₁	2008 07 09.2	19 15.04	-22 20.0	20.3	-0.84	-	4.3	0.0/09.3	98039	2005 UE ₄₉₀	2008 07 09.4	19 15.81	-32 33.4	19.9	-1.17	-	0.2	4.5/08.5	22801
2005 WW ₈₆	2008 07 09.2	19 15.08	-18 59.2	18.7	-0.96	-	1.4	1.8/09.6	97995	2002 TP ₃₃₉	2008 07 09.4	19 15.84	-14 50.7	21.6	-1.04	-	3.7	3.0/10.4	18025
2002 AN ₁₇₃	2008 07 09.2	19 15.08	-20 27.4	21.3	-0.90	-	4.3	0.6/09.5	03287	2005 YY ₁₂₀	2008 07 09.4	19 15.86	-20 56.1	19.5	-0.83	-	5.6	0.4/09.7	19680
2005 UM ₂₁₄	2008 07 09.2	19 15.09	-30 58.2	19.7	-1.20	-	1.6	3.9/08.3	19663	2005 SL ₅₃	2008 07 09.4	19 15.86	-23 12.4	21.0	-1.10	-	1.7	0.3/09.4	19651
2002 AR ₁₆	2008 07 09.2	19 15.13	-30 58.6	19.1	-1.13	-	1.3	3.4/08.3	19563	2005 SM ₂₆₃	2008 07 09.4	19 15.88	-11 46.9	20.2	-1.02	-	1.2	4.4/10.5	18130
2005 YS ₃₄	2008 07 09.2	19 15.13	-18 54.9	20.7	-0.83	-	1.8	1.0/09.7	19677	2007 BC ₁	2008 07 09.4	19 15.91	-26 06.6	19.8	-1.01	-	0.1	1.4/09.1	18187
2002 CB ₂₅₆	2008 07 09.2	19 15.22	-12 38.4	20.2	-0.91	-	2.8	3.3/10.5	20761	2007 DD ₂	2008 07 09.4	19 15.93	-29 46.8	19.6	-0.99	-	3.7	2.6/08.5	22875
2005 SX ₁₈₇	2008 07 09.2	19 15.22	-12 08.0	19.2	-1.02	-	0.6	4.9/10.2	18128	2005 QS ₆₇	2008 07 09.4	19 15.97	-26 50.2	21.6	-1.10	-	2.0	1.7/09.0	19186
2007 EU ₁₃₂	2008 07 09.2	19 15.25	-24 17.7	21.3	-1.05	-	1.8	0.7/09.1	21878	2000 SV ₁₀₅	2008 07 09.4	19 15.99	-30 05.3	19.2	-0.99	-	1.0	3.6/08.7	19527
2005 WK ₁₉₁	2008 07 09.2	19 15.26	-34 51.2	20.1	-1.12	+	1.4	4.1/08.4	19674	2007 CZ ₆₂	2008 07 09.4	19 16.00	-32 21.2	20.3	-1.17	0.0	4.1/08.6	20849	
2001 RO ₈₁	2008 07 09.3	19 15.16	-29 55.1	19.4	-1.12	-	1.7	3.5/08.5	19541	2000 EU ₁₁₅	2008 07 09.4	19 16.06	-25 47.1	20.1	-1.10	-	1.3	1.4/09.1	19522
2004 TY ₁₈₅	2008 07 09.3	19 15.19	-24 58.5	21.1	-0.88	-	1.1	0.8/09.0	95546	2004 HV ₅₇	2008 07 09.4	19 16.06	-35 29.6	20.0	-1.12	-	3.4	6.0/07.8	89558
2001 XW ₅	2008 07 09.3	19 15.20	-09 22.0	20.6	-0.89	-	3.8	4.4/11.1	21771	2005 UJ ₄₇₆	2008 07 09.4	19 16.07	-24 02.8	21.3	-1.10	-	1.6	0.7/09.3	04362
2005 WG ₁₃₅	2008 07 09.3	19 15.25	-22 11.9	21.3	-0.79	-	3.2	0.0/09.3	98005	2004 TQ ₁₃₇	2008 07 09.4	19 16.08	-29 26.8	19.6	-1.03	-	3.5	3.2/08.5	74393
2004 RP ₅	2008 07 09.3	19 15.25	-30 07.9	19.7	-1.00	-	4.5	3.0/08.2	69902	2005 UQ ₃₁₁	2008 07 09.5	19 15.99	-13 41.3	20.6	-0.93	-	1.9	3.1/10.5	22800
2007 ET ₈	2008 07 09.3	19 15.26	-20 27.3	21.1	-1.03	-	2.1	0.7/09.5	19709	2001 YH ₁₂₈	2008 07 09.5	19 15.99	-25 08.9	19.4	-1.04	+	1.7	1.0/09.3	17985
2005 WK ₅₅	2008 07 09.3	19 15.27	-23 10.1	19.4	-1.08	-	2.1	0.4/09.2	18157	2004 PP ₅₉	2008 07 09.5	19 16.01	-06 46.2	19.9	-0.86	-	5.2	6.3/11.9	18080
2004 TX ₆₅	2008 07 09.3	19 15.28	-28 26.6	20.6	-1.04	-	2.7	2.2/08.6	95502	2004 TD ₅₅	2008 07 09.5	19 16.02	-18 02.0	17.9	-0.79	-	1.5	2.2/10.0	19635
2005 WS ₁₅₇	2008 07 09.3	19 15.30	-24 37.1	19.8	-1.02	-	6.7	0.9/08.9	98010	2005 UK ₄₁₁	2008 07 09.5	19 16.04	-27 58.9	19.4	-1.10	-	5.4	2.7/08.7	97948
2001 QH ₁₉₃	2008 07 09.3	19 15.31	-20 26.5	19.0	-1.14	+	2.2	0.7/09.4	93997	2005 SR ₂	2008 07 09.5	19 16.06	-30 52.1	19.5	-1.14	-	1.3	3.8/08.6	19650
2002 VR ₂₅	2008 07 09.3	19 15.34	-15 47.7	18.9	-1.05	+	0.4	3.3/09.8	97625	2001 VR ₄₄	2008 07 09.5	19 16.12	-20 55.3	18.3	-1.01	-	2.1	0.5/09.7	20752
2002 CJ ₁₁₆	2008 07 09.3	19 15.35	-26 51.4	20.3	-0.97	-	0.8	1.7/08.9	17995	2001 QV ₇₀	2008 07 09.5	19 16.14	-28 39.8	17.2	-1.02	+	3.3	3.5/09.2	17937
2007 EF ₇₄	2008 07 09.3	19 15.37	-05 15.6	21.3	-0.87	-	2.2	5.5/11.5	21878	2003 QJ ₇₃	2008 07 09.5	19 16.16	-58 54.4	20.0	-2.29	+	8.5	18.6/10.2	86071
2004 TS ₁₇	2008 07 09.3	19 15.38	-28 51.3	21.1	-0.85	-	1.4	1.7/08.6	02215	2007 EA ₁₈₄	2008 07 09.5	19 16.17	-17 18.3	19.4	-0.90	-	4.6	2.2/10.3	22883
1999 GV ₁₁	2008 07 09.3	19 15.41	-19 47.2	20.7	-0.98	-	1.7	0.9/09.6	20728	2002 CR ₆₃	2008 07 09.5	19 16.22	-34 28.8	20.5	-1.01	-	1.6	3.6/08.2	20760
1991 TT ₁₆	2008 07 09.3	19 15.43	-17 41.1	20.7	-1.10	-	2.4	1.9/09.8	93678	2005 XZ ₆₆	2008 07 09.5	19 16.23	-32 38.2	21.4	-1.01	-	2.4	3.1/08.3	21852
2005 TG ₁₇₁	2008 07 09.3	19 15.48	-25 59.5	20.4	-1.04	+	0.4	1.2/09.1	96053	2004 VK ₃₅	2008 07 09.5	19 16.24	-28 32.2	18.9	-0.88	-	4.2	2.5/08.6	97769
2001 ST ₇₆	2008 07 09.3	19 15.49	-24 58.3	19.6	-1.02	-	0.8	1.3/09.1	17948	2000 CL ₇₃	2008 07 09.5	19 16.25	-21 30.1	20.7	-0.87	-	1.6	0.3/09.6	47851
2005 TV ₁₀₂	2008 07 09.3	19 15.51	-18 24.9	21.4	-1.03	-	1.3	1.5/09.8	97861	2005 QH ₁₆₉	2008 07 09.5	19 16.25	-33 58.1	19.3	-1.21	-	4.2	5.8/07.9	97802
2002 YG ₇	2008 07 09.3	19 15.53	-19 16.2	19.8	-1.03	-	3.9	1.1/09.8	18033	2005 UR ₄₁	2008 07 09.5	19 16.27	-21 02.6	19.8	-1.08	-	3.2	0.5/09.7	16321
2007 EQ ₁₅₃	2008 07 09.3	19 15.53	-15 22.6	20.8	-0.88	-	4.0	2.5/10.3	19432	2003 HO ₅₅	2008 07 09.5	19 16.32	-25 21.0	19.5	-0.96	-	3.0	1.2/09.2	18054
2004 TC ₁₅₂	2008 07 09.3	19 15.53	-05 40.0	20.6	-0.79	-	1.1	5.2/11.2	19639	2003 OX ₁₁	2008 07 09.5	19 16.32	+22 37.6	19.5	-0.99	-	8.7	23.0/22.7	75879
2007 GQ ₅₁	2008 07 09.3	19 15.57	-46 35.3	19.2	-1.09	-	3.6	8.5/05.6	20616	2001 XS ₄₂	2008 07 09.5	19 16.34	-37 09.6	19.4	-1.15	+	0.4	5.6/08.2	17975
2005 QV ₃₆	2008 07 09.3	19 15.59	-22 30.5	19.6	-1.16	-	0.6	0.1/09.4	90227	2007 DU ₁₅	2008 07 09.5	19 16.37	-33 27.4	20.1	-1.19	-	1.4	4.6/08.4	19701
2007 FQ ₄₅	2008 07 09.3	19 15.62	-09 53.1	20.7	-0.77	-	1.0	3.8/10.7	37615	2002 TA ₁₃₈	2008 07 09.5	19 16.39	-17 23.4	18.1	-1.13	+	2.5	2.4/09.8	02135
2005 XE ₇₆	2008 07 09.3	19 15.64	-27 54.0	20.1	-0.96	-	3.4	2.0/08.7	98028	2007 BZ ₂₉	2008 07 09.5	19 16.42	-20 54.2	21.5	-0.97	-	3.4	0.5/09.8	38126
2005 SZ ₆	2008 07 09.4	19 15.58	-41 14.3	20.9	-1.13	-	1.4	5.8/07.3	19650	2005 XP	2008 07 09.5	19 16.43	-09 38.7	22.2	-0.88	-	3.2	3.7/11.2	96595
2002 VW ₃₇	2008 07 09.4	19 15.60	-26 50.1	19.5	-1.15	-	4.9	1.9/08.8	18027	2005 UP ₄₄₀	2008 07 09.5	19 16.44	-26 17.6	21.1	-1.08	-	1.4	1.4/09.2	01087
2005 YM ₁₈₆	2008 07 09.4	19 15.60	-12 08.2	19.9	-0.81	-	7.1	2.9/11.2	98064	2003 EY ₂₂	2008 07 09.5	19 16.47	-37 23.0	20.9	-1.14	-	0.5	5.6/08.2	18044
2005 YM ₃₄	2008 07 09.4	19 15.61	-20 31.1	19.9	-0.99	-	8.5	0.7/09.7	20464	2004 PH ₃₃	2008 07 09.5	19 16.48	-35 35.7	19.5	-1.11	+	0.9	5.1/08.5	17493
2001 XD ₁₃₅	2008 07 09.4	19 15.63	-16 23.8	20.7	-0.93	-	0.2	1.9/10.0	19559	2005 YU ₈₄	2008 07 09.6	19 16.40	-20 49.1	18.8	-0.90	+	1.		

2003 FJ ₆₆	2008 07 09.6	19 16.56	-20 57.7	19.1	-0.92	- 3.5	0.6/09.8	16250
2005 UZ ₁₀₂	2008 07 09.6	19 16.56	-17 28.1	18.8	-0.87	- 1.9	2.6/10.2	18140
2000 YY ₇₇	2008 07 09.6	19 16.57	-18 44.9	18.9	-0.97	+ 1.0	1.3/09.9	97425
2001 XB ₇₅	2008 07 09.6	19 16.57	-17 55.7	19.9	-0.96	- 4.0	1.6/10.2	19558
1999 TQ ₃₁₄	2008 07 09.6	19 16.60	-28 45.9	20.2	-1.14	- 1.0	3.4/09.0	87358
2005 WY ₁₂₉	2008 07 09.6	19 16.61	-25 50.7	20.1	-1.08	- 3.2	1.5/09.2	01145
2006 AS ₆₁	2008 07 09.6	19 16.61	-12 55.4	18.9	-0.78	- 5.8	3.3/11.2	22807
2005 SO ₃₄	2008 07 09.6	19 16.62	-31 42.6	20.7	-1.12	- 3.7	3.7/08.4	97813
2002 VL ₃₆	2008 07 09.6	19 16.63	-39 45.0	20.2	-1.26	- 7.5	5.9/06.6	19585
2002 VD ₃₈	2008 07 09.6	19 16.63	-27 53.2	19.7	-1.19	- 0.4	2.7/09.1	18027
2004 UK ₇	2008 07 09.6	19 16.64	-12 50.7	19.7	-0.86	+ 0.2	3.3/10.5	17536
2001 RY ₁₃₈	2008 07 09.6	19 16.66	-23 08.1	20.2	-1.05	- 3.2	0.3/09.5	19541
2005 UQ ₃₀₄	2008 07 09.6	19 16.66	-25 55.8	19.9	-1.07	- 6.8	1.6/09.0	96258
2003 AC ₂₅	2008 07 09.6	19 16.67	-27 08.2	19.0	-1.24	-13.1	2.0/08.6	18034
2005 UJ ₅₁₀	2008 07 09.6	19 16.69	-30 17.7	21.7	-1.11	- 3.1	3.0/08.6	11147
2005 YV ₆₇	2008 07 09.6	19 16.72	-25 04.0	19.9	-0.91	+ 0.8	0.9/09.4	98044
2005 UT ₉₆	2008 07 09.6	19 16.75	-12 43.0	21.3	-0.93	- 1.9	3.4/10.8	19213
2005 QJ ₇₉	2008 07 09.6	19 16.76	-18 41.0	19.3	-1.07	- 1.1	1.9/10.0	16299
2007 CX ₁₇	2008 07 09.6	19 16.76	-19 32.7	19.5	-0.94	- 6.7	1.3/10.1	21875
2004 PT ₁₅	2008 07 09.6	19 16.78	-21 49.7	18.4	-0.88	- 3.4	0.2/09.7	16275
2002 EK ₁₀₄	2008 07 09.6	19 16.78	-60 02.6	20.8	-2.07	- 0.2	17.4/05.6	87535
2001 VQ ₂₄	2008 07 09.6	19 16.82	-19 27.6	20.7	-0.98	- 1.5	0.9/10.0	20751
2002 XF ₈₇	2008 07 09.6	19 16.83	-31 04.7	18.3	-1.18	- 2.4	4.2/08.6	19587
2004 RF ₂₉₂	2008 07 09.6	19 16.85	-27 25.5	20.5	-0.93	0.0	1.6/09.2	97743
2004 TT ₂₂₁	2008 07 09.6	19 16.86	-30 19.8	18.9	-1.01	- 4.5	2.9/08.5	20809
2001 XC ₁₁₀	2008 07 09.6	19 16.87	-31 25.8	20.9	-1.03	- 4.9	2.9/08.3	37286
2005 UX ₁₄₂	2008 07 09.7	19 16.81	-32 00.8	21.1	-1.05	- 2.9	3.4/08.5	20416
2006 YU ₃₆	2008 07 09.7	19 16.82	-26 44.6	21.6	-1.06	- 0.8	1.6/09.3	19694
2005 WF ₁₈₆	2008 07 09.7	19 16.82	-20 13.4	20.5	-0.89	- 3.5	0.6/10.0	96580
2002 CX ₇₄	2008 07 09.7	19 16.88	-16 08.6	19.4	-0.88	- 3.9	2.3/10.6	17994
2001 SB ₁₂₅	2008 07 09.7	19 16.89	-14 06.8	19.2	-0.67	- 1.5	2.3/10.7	20746
2006 YD ₃₇	2008 07 09.7	19 16.90	-26 53.0	20.4	-1.08	- 1.6	1.8/09.2	35068
2003 FP ₁₀₄	2008 07 09.7	19 16.90	-44 51.8	18.6	-1.18	- 0.4	9.5/07.6	40114
2000 EB ₆₄	2008 07 09.7	19 16.91	-34 02.8	18.0	-0.97	- 0.9	6.3/08.4	40087
2000 JA ₄₃	2008 07 09.7	19 16.95	-38 45.6	18.4	-0.96	- 6.5	8.5/06.6	40087
2001 UO ₂₅	2008 07 09.7	19 16.96	-01 31.6	19.0	-0.90	+ 6.0	11.2/09.7	65096
2005 SD ₁₁₀	2008 07 09.7	19 16.96	-17 08.9	20.3	-1.00	- 2.4	2.1/10.3	19653
2002 CL ₈₉	2008 07 09.7	19 17.03	-32 38.2	20.2	-1.02	+ 0.1	3.5/08.8	69199
2001 XA ₂₀₆	2008 07 09.7	19 17.04	-28 01.0	20.8	-0.99	- 5.1	1.8/08.9	17980
2005 TA ₇₂	2008 07 09.7	19 17.07	-18 44.1	18.2	-0.96	- 6.8	1.8/10.3	18133
2004 PZ ₂₀	2008 07 09.7	19 17.08	-18 34.8	20.0	-0.96	- 1.2	1.6/10.1	95266
2004 RW ₁₆₀	2008 07 09.7	19 17.12	-16 31.9	19.7	-0.89	- 1.8	2.3/10.4	35896
2005 YR ₂₀₁	2008 07 09.7	19 17.13	-21 41.6	20.3	-0.99	- 2.0	0.2/09.8	19269
2004 HL ₄₈	2008 07 09.7	19 17.16	+03 36.0	20.0	-1.06	+ 0.9	9.0/12.3	22773
2005 WQ ₁₈₃	2008 07 09.7	19 17.22	-40 54.0	20.5	-1.16	- 4.6	6.7/06.9	19254
2001 UK ₆₅	2008 07 09.7	19 17.23	-20 49.0	19.3	-1.06	- 1.2	0.6/09.9	19551
2007 FV ₁₈	2008 07 09.7	19 17.23	-17 35.2	20.4	-0.91	- 2.6	1.9/10.4	20583
2003 AO ₄₀	2008 07 09.7	19 17.23	-16 55.0	19.7	-1.09	- 0.3	2.0/10.2	97630
2000 RJ ₅₆	2008 07 09.7	19 17.23	-33 18.0	17.5	-0.88	- 0.3	5.9/08.6	40089
2003 SE ₃₃₃	2008 07 09.7	19 17.24	-09 48.7	19.4	-0.74	- 3.0	5.4/11.5	20319
2007 FH ₂₃	2008 07 09.7	19 17.25	-19 47.2	20.2	-0.84	- 2.3	0.8/10.1	22885

2004 XV ₇₉	2008 07 09.7	19 17.25	-24 19.8	20.1	-0.86	- 2.0	0.6/09.5	20814
2002 FC ₁₅	2008 07 09.7	19 17.25	-17 23.3	19.7	-0.88	- 4.9	1.6/10.5	19576
2000 TM ₄₈	2008 07 09.7	19 17.26	-16 42.2	20.1	-0.93	- 3.6	1.9/10.5	97407
2006 BH ₁₂₁	2008 07 09.7	19 17.26	-07 13.9	21.0	-0.76	- 3.3	4.4/11.9	19688
2000 AN ₂₂	2008 07 09.7	19 17.28	-24 50.5	18.4	-0.96	+ 1.3	0.9/09.6	74706
2001 QR ₂₂₆	2008 07 09.8	19 17.21	-10 21.4	19.8	-0.67	- 0.5	3.3/11.1	19059
2005 YK ₁₈₁	2008 07 09.8	19 17.22	-40 04.7	21.5	-0.94	- 1.8	4.6/07.6	96826
2005 YY ₂₀	2008 07 09.8	19 17.28	-21 47.4	21.8	-0.97	- 0.3	0.1/09.9	96677
2001 XO ₂₃₂	2008 07 09.8	19 17.29	-30 23.6	20.0	-1.10	- 3.9	3.5/08.7	97531
2006 DR ₁₄₃	2008 07 09.8	19 17.30	-24 48.1	19.4	-0.91	- 1.8	0.9/09.5	09527
2004 PT ₄₀	2008 07 09.8	19 17.31	-31 48.7	20.1	-1.12	+ 1.3	3.6/09.0	97719
2005 VH ₁₀₃	2008 07 09.8	19 17.31	-39 36.4	20.7	-1.08	- 4.1	5.2/07.3	19668
2004 RK ₁₃₀	2008 07 09.8	19 17.33	-26 55.2	20.0	-0.97	- 1.1	1.9/09.3	20348
2001 YW ₃₃	2008 07 09.8	19 17.34	-24 57.9	20.3	-0.99	- 1.5	1.0/09.5	19562
2005 TR ₅₂	2008 07 09.8	19 17.35	-15 06.2	22.0	-1.00	- 1.8	2.6/10.6	97854
2005 WV ₉₁	2008 07 09.8	19 17.37	-13 18.2	21.0	-1.07	+ 0.3	4.3/10.5	04364
2004 XC ₇₉	2008 07 09.8	19 17.37	-24 10.2	20.6	-0.82	- 3.2	0.6/09.6	19179
2001 FF ₈₅	2008 07 09.8	19 17.39	-30 19.5	20.6	-0.87	- 1.5	2.4/08.9	20742
2004 TL ₂₆	2008 07 09.8	19 17.39	-24 11.3	21.6	-0.83	- 1.2	0.5/09.6	02215
2000 RO ₈₁	2008 07 09.8	19 17.41	-28 58.7	18.4	-1.09	+ 3.0	2.8/09.5	17917
2006 WC ₁₃₆	2008 07 09.8	19 17.43	-26 57.9	18.3	-1.10	- 5.2	2.3/09.2	16370
2005 UC ₅₂	2008 07 09.8	19 17.46	-18 04.4	18.7	-1.07	+ 1.4	1.9/10.1	97884
2007 EF ₂₀₅	2008 07 09.8	19 17.46	-17 55.7	19.5	-0.84	- 3.2	1.6/10.4	21674
2004 RZ ₁₁₆	2008 07 09.8	19 17.48	-37 25.4	20.3	-1.10	- 1.5	5.4/08.0	19625
2002 CC ₂₅₄	2008 07 09.8	19 17.51	-23 44.1	19.6	-0.98	- 0.7	0.5/09.7	17998
2007 CP ₄₇	2008 07 09.8	19 17.51	-24 15.9	20.5	-1.04	- 1.5	0.7/09.6	20848
2007 CY ₂	2008 07 09.8	19 17.51	-14 39.6	20.9	-1.03	- 3.8	3.2/10.9	19697
2002 CS ₂₈₉	2008 07 09.8	19 17.52	-60 07.5	20.4	-2.54	+ 9.6	19.4/10.2	21777
2005 UP ₆₈	2008 07 09.8	19 17.53	-32 50.5	19.9	-1.21	+ 0.4	4.8/08.9	20413
2003 NY ₁₁	2008 07 09.8	19 17.55	-21 19.3	20.1	-0.95	+ 2.1	0.3/09.9	10978
2002 VR ₅₁	2008 07 09.8	19 17.55	-25 29.6	20.7	-1.13	- 3.7	1.2/09.5	19585
2000 TV ₃₄	2008 07 09.8	19 17.56	-08 56.4	19.6	-0.91	- 2.2	5.4/11.4	70274
2002 XJ ₉₈	2008 07 09.8	19 17.57	-20 05.5	20.3	-1.09	- 0.9	0.9/10.1	16236
1999 XX ₂₁₇	2008 07 09.8	19 17.59	-25 00.3	20.3	-1.10	- 6.0	1.1/09.5	14593
2005 WQ ₅₉	2008 07 09.8	19 17.59	-09 03.1	20.8	-0.94	+ 1.6	4.6/10.8	04364
2006 AJ ₁₆	2008 07 09.8	19 17.60	-46 04.9	20.3	-1.19	+ 2.9	6.7/08.4	02268
2007 BY ₆₈	2008 07 09.8	19 17.61	-26 14.0	19.3	-0.95	+ 0.8	1.7/09.6	18192
1999 YX ₁	2008 07 09.8	19 17.61	+02 01.4	20.5	-0.80	+ 1.1	7.2/12.2	21537
2002 EU ₂₃	2008 07 09.8	19 17.63	-23 43.7	20.8	-0.93	- 1.4	0.5/09.7	97579
2005 AF ₁₉	2008 07 09.8	19 17.63	+06 01.7	21.4	-0.72	- 2.9	7.0/13.9	86614
2007 EE ₄₉	2008 07 09.8	19 17.63	-37 10.4	19.8	-0.96	- 1.8	4.9/08.1	21877
2001 YR ₅₃	2008 07 09.8	19 17.65	-21 36.0	20.0	-0.97	- 0.8	0.2/10.0	97536
2002 XF ₈₄	2008 07 09.8	19 17.67	-57 40.2	21.5	-1.64	- 3.3	10.7/05.5	13995
2002 AS ₆₅	2008 07 09.9	19 17.62	-20 47.4	20.5	-0.92	- 2.8	0.5/10.1	19564
2003 SW ₁₅₇	2008 07 09.9	19 17.62	-20 45.5	19.8	-0.87	- 0.4	0.5/10.0	74280
2004 TR ₁₄₄	2008 07 09.9	19 17.63	-22 30.5	19.9	-0.91	- 1.0	0.1/09.9	20807
2007 EV ₁₁₁	2008 07 09.9	19 17.64	-05 24.9	20.1	-0.76	- 2.7	5.7/12.2	21670
2005 YL ₁₃₁	2008 07 09.9	19 17.66	-23 07.5	21.1	-0.82	- 1.4	0.3/09.8	96786
2007 EV ₁₂₂	2008 07 09.9	19 17.67	-44 40.6	20.0	-1.23	- 0.3	8.2/07.7	22882
2007 GB ₅	2008 07 09.9	19 17.69	-16 38.1	20.6	-0.89	- 3.7	2.1/10.7	20593
2005 XA ₈₂	2008 07 09.9	19 17.70	-23 04.4	21.6	-0.96	- 2.8	0.3/09.8	96650

2005 UL ₃₅₈	2008 07 09.9	19 17.73 -14 06.2 19.4	-0.98 - 0.7	3.7/10.7	96287	2002 TQ ₂₇₁	2008 07 10.0	19 18.43 -25 56.0 20.5	-1.17 - 1.2	1.5/09.7	18025
2005 YJ ₁₆	2008 07 09.9	19 17.74 -20 01.1 21.4	-0.81 - 3.3	0.6/10.2	02263	2005 YA ₁₂₉	2008 07 10.0	19 18.46 -12 14.6 20.4	-0.86 - 1.2	3.1/11.2	18169
2007 CM ₄	2008 07 09.9	19 17.77 -24 34.8 21.2	-1.07 - 1.8	0.9/09.7	18193	2001 QB ₆₀	2008 07 10.0	19 18.47 -19 30.5 18.8	-1.06 - 5.0	1.2/10.5	17936
2005 YV ₁₈₁	2008 07 09.9	19 17.81 -11 31.1 20.7	-0.76 - 4.7	3.0/11.6	98063	2001 SA ₂₂₇	2008 07 10.0	19 18.48 -20 01.4 19.3	-0.72 - 2.3	0.7/10.4	20746
2006 AW ₄₅	2008 07 09.9	19 17.81 -19 08.8 20.4	-0.83 - 2.8	1.1/10.3	18172	2004 TO ₁₃₀	2008 07 10.1	19 18.46 -16 57.2 19.6	-0.86 - 4.1	2.4/10.9	73342
2007 EW ₈₅	2008 07 09.9	19 17.82 +16 03.6 20.5	-0.75 - 2.9	11.1/17.0	20854	2001 QM ₂₁₀	2008 07 10.1	19 18.46 -16 53.5 18.9	-0.70 - 2.1	1.8/10.8	19539
2005 TY ₆₄	2008 07 09.9	19 17.82 -22 40.2 21.2	-1.02 - 1.7	0.2/09.9	20403	2006 BP ₁₈₃	2008 07 10.1	19 18.47 -24 23.9 20.9	-0.88 - 0.6	0.7/09.9	01278
2003 AX ₇	2008 07 09.9	19 17.85 -29 25.7 19.3	-1.12 + 1.6	2.7/09.5	19588	2005 WB ₇₆	2008 07 10.1	19 18.49 -24 57.7 20.9	-1.01 - 2.3	0.9/09.8	96496
2006 BU ₉₇	2008 07 09.9	19 17.86 -21 58.1 20.0	-0.83 - 2.7	0.1/10.0	20837	2006 AQ ₉₁	2008 07 10.1	19 18.58 -23 40.3 21.2	-0.86 - 1.2	0.5/10.0	20835
2004 PN ₉₉	2008 07 09.9	19 17.88 -23 58.0 16.3	-1.15 +12.7	0.9/10.1	18082	2001 XV ₁₇₈	2008 07 10.1	19 18.58 -18 27.8 19.3	-0.99 - 0.3	1.5/10.5	97527
2004 RT ₁₆₂	2008 07 09.9	19 17.89 -21 51.5 17.2	-1.04 + 8.3	0.2/10.0	95388	2005 UU ₄₇	2008 07 10.1	19 18.67 -22 40.1 19.6	-1.09 - 3.9	0.2/10.1	97883
2001 TD ₆₂	2008 07 09.9	19 17.89 -26 57.7 18.8	-1.02 - 3.1	2.4/09.3	17957	2005 TM ₁₇₈	2008 07 10.1	19 18.70 -24 01.1 18.2	-0.86 - 4.5	1.0/09.9	96057
2005 SH ₂₃₁	2008 07 09.9	19 17.89 -21 27.2 20.3	-1.07 - 1.8	0.3/10.0	20817	2007 DR ₄₉	2008 07 10.1	19 18.71 -22 55.5 21.1	-0.99 - 3.0	0.3/10.1	17753
2001 SJ ₂₁₅	2008 07 09.9	19 17.89 -25 52.1 19.4	-1.06 - 3.9	1.5/09.5	17952	2001 XB ₃₁	2008 07 10.1	19 18.73 -18 10.0 20.4	-0.95 + 1.0	1.3/10.5	97517
2004 RV ₂₉₁	2008 07 09.9	19 17.90 -22 41.5 20.0	-1.01 + 0.5	0.2/09.9	74356	2001 SO ₃₄₉	2008 07 10.1	19 18.75 -25 47.9 19.2	-1.03 - 4.3	1.7/09.6	94123
2004 TG ₁	2008 07 09.9	19 17.95 -14 42.3 19.9	-0.88 - 1.9	2.8/10.8	19633	2000 CU ₉₇	2008 07 10.1	19 18.82 -18 53.7 20.0	-1.10 - 3.7	1.4/10.6	17907
2000 SC ₁₃₅	2008 07 09.9	19 17.97 -33 30.5 20.5	-1.17 + 1.3	4.3/09.0	97398	2004 PV ₂₀	2008 07 10.1	19 18.85 -02 45.6 19.0	-0.79 - 6.3	8.8/13.7	18078
2007 ED ₂₀₄	2008 07 09.9	19 17.99 -16 02.5 21.1	-0.87 - 1.6	2.1/10.7	20575	2001 XG ₅₆	2008 07 10.1	19 18.91 -21 22.4 20.5	-0.97 - 4.1	0.3/10.3	19558
2002 VT ₂₂	2008 07 09.9	19 17.99 -13 16.2 19.4	-1.06 - 0.1	4.0/10.7	85723	2004 TE ₃₆₇	2008 07 10.2	19 18.88 -21 00.4 18.9	-0.91 + 1.2	0.4/10.3	11073
2004 TO ₁₆₂	2008 07 09.9	19 17.99 -36 44.9 19.9	-0.98 - 2.7	4.8/08.0	19639	2003 WA ₁₄₈	2008 07 10.2	19 18.90 -48 35.9 19.3	-1.65 -18.4	12.8/02.2	76258
2003 BL ₃₈	2008 07 09.9	19 18.00 -19 40.6 19.5	-0.99 - 4.8	1.0/10.3	19590	2001 SY ₂₁₆	2008 07 10.2	19 18.92 -26 07.5 20.1	-1.07 - 2.8	1.8/09.7	94095
2001 NK ₁₃	2008 07 09.9	19 18.03 -26 20.6 19.0	-1.13 - 3.3	1.8/09.5	22684	2005 QF ₁₅₇	2008 07 10.2	19 18.95 -24 19.0 18.8	-1.04 + 1.6	1.1/10.1	22516
2005 YM ₁₅	2008 07 09.9	19 18.03 -22 19.9 20.8	-1.04 + 0.9	0.0/10.0	98034	2003 SP ₇₇	2008 07 10.2	19 18.96 -30 41.1 19.0	-0.93 + 1.0	2.8/09.5	19605
2005 YH ₄₆	2008 07 09.9	19 18.03 -19 11.5 20.2	-0.85 - 4.8	1.0/10.4	96710	2005 RV ₃₉	2008 07 10.2	19 19.01 +07 42.3 21.0	-0.85 - 2.4	8.8/14.0	04342
2002 CC ₁₉₄	2008 07 09.9	19 18.05 -21 00.6 21.5	-0.97 - 2.7	0.4/10.1	94628	2006 CE ₂₆	2008 07 10.2	19 19.01 -23 08.3 19.6	-0.89 - 2.8	0.3/10.1	19691
2001 OZ ₄₉	2008 07 09.9	19 18.06 -16 40.9 18.2	-1.01 + 1.9	2.8/10.4	97442	2005 TY ₁₂₈	2008 07 10.2	19 19.04 -35 28.6 20.0	-1.11 - 2.5	6.8/08.5	96039
2005 UF ₃₃₃	2008 07 09.9	19 18.06 -31 14.0 19.8	-0.99 - 4.6	3.9/08.7	09421	2005 XL ₇₆	2008 07 10.2	19 19.10 -39 58.3 19.7	-0.99 - 4.5	5.5/07.4	20828
2005 SB ₁₁₂	2008 07 09.9	19 18.10 -16 38.6 20.3	-1.05 - 0.5	2.2/10.5	22795	2001 SE ₁₄₃	2008 07 10.2	19 19.13 -22 25.8 19.3	-1.06 - 0.3	0.1/10.2	17950
2003 DV ₂₀	2008 07 10.0	19 18.03 -40 19.4 18.9	-1.19 + 2.7	8.0/09.2	69443	2003 CN ₄	2008 07 10.2	19 19.13 -24 42.6 20.2	-1.05 - 2.4	0.9/10.0	19591
2001 UF ₄₄	2008 07 10.0	19 18.04 -25 11.5 19.6	-1.07 - 3.2	1.2/09.6	17963	2000 LY ₂₃	2008 07 10.2	19 19.15 +03 51.8 17.1	-0.87 + 9.5	13.7/09.3	40087
2004 RD ₅₂	2008 07 10.0	19 18.04 -07 40.7 20.1	-0.87 - 4.0	5.5/12.0	20344	2007 GW ₃₁	2008 07 10.2	19 19.18 -46 29.1 20.1	-1.08 - 1.8	7.7/07.1	20865
2001 UP ₂₂₂	2008 07 10.0	19 18.07 -29 53.9 20.5	-1.04 - 2.6	2.9/09.1	21770	2005 WS ₇	2008 07 10.2	19 19.19 -16 27.9 20.4	-0.93 - 2.1	1.9/10.9	20824
2005 XK ₅₁	2008 07 10.0	19 18.08 -27 53.4 20.8	-0.99 - 1.0	2.0/09.4	18164	2003 SA ₁₀₅	2008 07 10.2	19 19.20 +04 07.7 19.1	-0.77 + 0.8	9.4/13.0	22741
2005 YM ₂₈₇	2008 07 10.0	19 18.08 -06 34.3 19.1	-0.78 - 6.8	4.9/12.9	19683	2004 RC ₃₃₆	2008 07 10.2	19 19.22 -35 03.4 19.0	-0.99 + 0.2	5.9/09.0	19153
2001 DF ₄₆	2008 07 10.0	19 18.09 -34 46.7 19.4	-0.99 + 1.9	3.7/09.1	03188	2004 RM ₂₃₀	2008 07 10.2	19 19.23 -23 44.5 19.3	-0.91 - 1.4	0.6/10.1	19628
2003 CN ₁₂	2008 07 10.0	19 18.13 -25 41.0 21.2	-1.07 - 1.7	1.2/09.6	20775	2001 DB ₇	2008 07 10.2	19 19.23 -12 35.5 19.5	-0.80 - 4.8	3.1/11.8	19534
2003 SJ ₃₂₀	2008 07 10.0	19 18.13 -20 48.3 20.5	-0.82 - 0.7	0.4/10.2	08756	2002 BG ₃₀	2008 07 10.2	19 19.24 -46 46.5 20.0	-1.23 - 2.0	7.4/07.0	19567
2005 TF ₁₀₁	2008 07 10.0	19 18.13 -32 21.2 19.2	-1.08 - 2.9	4.7/08.7	96026	2002 AZ ₁₅	2008 07 10.2	19 19.29 -25 22.2 20.4	-0.99 - 3.1	1.1/09.9	19563
2001 TO ₂₁₈	2008 07 10.0	19 18.18 -28 05.3 18.1	-1.02 - 6.1	2.7/09.1	97487	2004 RJ ₃₅₅	2008 07 10.2	19 19.30 -28 58.8 20.2	-0.99 - 0.8	2.8/09.6	20355
2000 QC ₈₀	2008 07 10.0	19 18.20 -40 38.1 18.6	-1.29 + 1.3	8.2/08.2	70249	2007 EO ₃₇	2008 07 10.2	19 19.30 -04 25.7 20.2	-0.84 - 2.6	6.2/12.7	22880
2003 FQ ₈₂	2008 07 10.0	19 18.22 -19 03.2 19.1	-0.92 - 3.7	1.2/10.5	18048	2005 WZ ₆₃	2008 07 10.2	19 19.30 -13 21.0 19.5	-0.97 - 2.9	3.6/11.4	19670
2005 YV ₄₉	2008 07 10.0	19 18.23 -20 07.4 20.4	-0.84 - 2.1	0.7/10.3	19678	2003 ED ₁₉	2008 07 10.2	19 19.31 -26 04.5 20.2	-1.03 - 0.5	1.5/09.9	19593
2002 XB ₈₇	2008 07 10.0	19 18.23 -26 38.3 20.2	-1.10 + 0.5	1.6/09.7	19587	2005 TG ₁₂₇	2008 07 10.2	19 19.33 -23 56.5 20.8	-1.03 - 1.8	0.6/10.1	20818
2004 PB ₆₇	2008 07 10.0	19 18.30 -33 13.8 17.8	-1.12 + 4.5	5.0/09.6	18080	2001 XK ₁₁₃	2008 07 10.3	19 19.28 -22 04.7 20.6	-0.95 - 3.2	0.0/10.3	19559
2003 NL ₅	2008 07 10.0	19 18.33 -21 00.9 20.5	-0.93 - 1.0	0.4/10.2	40115	2004 RH ₁₃	2008 07 10.3	19 19.33 -46 21.1 19.0	-1.18 - 0.9	10.5/07.2	39206
2005 SF ₄₁	2008 07 10.0	19 18.33 -22 03.4 21.0	-1.07 - 2.2	0.1/10.1	18123	2001 QV ₁₀₄	2008 07 10.3	19 19.38 -25 21.3 18.6	-1.11 - 1.6	1.4/10.0	17937
2001 PO ₁₅	2008 07 10.0	19 18.37 -32 27.5 18.1	-1.04 - 1.3	5.3/08.9	40093	2005 TY ₈₂	2008 07 10.3	19 19.42 -14 43.3 17.6	-0.99 + 2.4	3.9/10.8	16316
2005 YD ₇₆	2008 07 10.0	19 18.39 -26 40.3 20.6	-0.97 - 1.9	1.6/09.6	20830	2003 HL ₁₅	2008 07 10.3	19 19.43 +07 17.7 21.3	-0.97 + 1.0	9.0/14.0	18052
2007 CJ ₅₁	2008 07 10.0	19 18.40 -18 05.0 20.9	-1.05 - 1.3	1.6/10.5	16397	2007 EF ₈₇	2008 07 10.3	19 19.44 -10 56.4 21.5	-0.92 - 1.9	4.1/11.6	17823
2007 GR ₆₉	2008 07 10.0	19 18.42 -22 25.5 19.4	-0.92 - 1.9	0.1/10.1	20622	2007 EV ₉₉	2008 07 10.3	19 19.44 -24 52.0 20.6	-0.98 - 1.7	1.0/10.0	19716
2001 TN ₂	2008 07 10.0	19 18.42 -11 59.1 19.0	-0.94 - 0.7	4.8/11.1	17955	2004 RA ₃₄₂	2008 07 10.3	19 19.44 -15 31.3 19.9	-0.88 - 4.0	2.6/11.3	18096

2005 UH ₃₉₆	2008 07 10.3	19 19.45	-18 56.2	20.2	-1.02	- 2.8	1.3/10.7	19666	2005 VZ ₇₃	2008 07 10.5	19 20.38	-30 31.2	20.1	-1.04	- 5.8	3.4/09.2	19239
2005 WR ₇₂	2008 07 10.3	19 19.61	-15 46.5	20.5	-1.13	+ 1.5	2.8/10.8	97992	2005 SQ ₁₇₆	2008 07 10.5	19 20.38	-22 18.7	20.8	-1.07	- 1.2	0.1/10.5	18128
2005 YX ₂₁₃	2008 07 10.3	19 19.61	-25 57.2	19.4	-0.83	- 4.5	1.2/09.8	19270	2000 SL ₃₀₆	2008 07 10.5	19 20.39	-02 59.9	19.2	-0.87	+ 1.2	8.4/12.1	70272
2005 UB ₁₆₀	2008 07 10.3	19 19.64	-33 10.4	20.0	-1.13	- 3.5	4.4/08.9	33466	2004 RB ₃₃₃	2008 07 10.5	19 20.40	-20 29.1	19.6	-0.91	- 4.5	0.6/10.8	18095
2006 BS ₂₇₁	2008 07 10.3	19 19.65	-24 24.0	20.0	-1.05	- 0.6	0.9/10.2	01305	2002 UJ ₂₁	2008 07 10.5	19 20.41	-33 43.9	20.3	-1.19	- 3.4	4.8/09.0	19093
2006 AW ₁₂	2008 07 10.3	19 19.70	-25 35.6	19.3	-0.86	- 4.9	1.2/09.9	37496	2002 GU ₉₅	2008 07 10.5	19 20.43	-37 59.2	19.5	-1.01	- 0.9	5.4/08.8	19578
2000 SK ₁₀₀	2008 07 10.3	19 19.73	-29 05.5	18.9	-1.12	+ 3.2	3.2/10.0	97396	2004 TQ ₉₇	2008 07 10.5	19 20.46	-38 53.9	20.4	-1.00	- 2.3	5.6/08.4	22779
2005 SA ₁₀₃	2008 07 10.3	19 19.74	-23 25.2	19.3	-1.11	- 0.4	0.5/10.3	18125	2005 XZ ₃₇	2008 07 10.5	19 20.48	-25 09.5	19.5	-0.93	- 3.0	1.1/10.2	19675
2001 BB ₅₅	2008 07 10.4	19 19.66	-26 55.6	21.4	-0.93	- 0.1	1.3/09.9	93916	2005 UG ₃₂₈	2008 07 10.5	19 20.49	-25 45.0	19.7	-1.06	- 2.7	1.7/10.1	19226
2001 YU ₄₇	2008 07 10.4	19 19.70	-33 47.7	18.9	-1.06	- 9.6	5.1/08.0	94427	2000 QY ₂₅	2008 07 10.5	19 20.51	+08 30.8	19.7	-0.93	- 6.8	10.5/15.8	97381
2005 YN ₆	2008 07 10.4	19 19.70	-32 17.2	21.6	-0.87	- 2.3	2.6/09.1	20461	2007 FQ ₄₀	2008 07 10.5	19 20.52	-23 40.1	19.6	-0.95	- 1.7	0.6/10.4	22885
2004 TJ ₂₇₅	2008 07 10.4	19 19.72	-21 30.0	20.6	-0.85	- 1.6	0.2/10.5	19642	2004 KH ₄	2008 07 10.5	19 20.53	-23 29.7	19.0	-0.96	- 1.4	0.7/10.4	18073
2002 CR ₂₂₇	2008 07 10.4	19 19.73	-18 52.7	20.3	-1.01	- 0.3	1.2/10.7	04193	2006 BA ₁₁	2008 07 10.5	19 20.54	-14 48.7	20.0	-0.82	- 4.7	2.4/11.7	18173
2004 NF ₁₉	2008 07 10.4	19 19.74	-13 02.9	18.6	-0.94	- 2.6	4.0/11.6	14726	2002 RC ₃₄	2008 07 10.5	19 20.55	-28 36.1	19.8	-1.16	- 2.5	3.3/09.8	16219
2006 AW ₃₁	2008 07 10.4	19 19.74	-24 18.5	20.0	-0.85	- 2.2	0.7/10.2	20834	2001 SW ₇₁	2008 07 10.5	19 20.56	-19 17.3	19.5	-1.05	- 2.7	1.3/10.9	19543
2005 XQ ₅₆	2008 07 10.4	19 19.76	-28 42.9	21.1	-0.86	- 1.1	1.8/09.7	96629	2004 PM ₃₄	2008 07 10.6	19 20.49	-33 03.0	19.8	-1.14	+ 1.7	4.1/09.7	02205
2001 QK ₉₆	2008 07 10.4	19 19.76	-24 00.1	19.2	-1.09	- 3.9	0.8/10.2	17937	2004 PS ₄	2008 07 10.6	19 20.49	-17 49.4	20.4	-0.95	- 0.5	1.6/11.0	97716
2007 EZ ₆₆	2008 07 10.4	19 19.81	-25 28.8	20.4	-0.92	- 2.2	1.2/10.0	20556	2004 RJ ₂₅₇	2008 07 10.6	19 20.54	-18 38.2	20.2	-0.93	- 2.6	1.3/11.1	95432
2005 SW ₉₂	2008 07 10.4	19 19.82	-13 11.7	21.0	-0.99	- 1.7	3.4/11.4	19652	2000 SU ₁₀₉	2008 07 10.6	19 20.57	-02 34.6	20.0	-0.89	- 1.3	7.3/12.7	19527
2005 YY ₂₀₇	2008 07 10.4	19 19.84	-19 04.2	20.4	-0.82	- 4.6	1.0/10.9	98068	2007 EQ ₄₅	2008 07 10.6	19 20.60	-45 16.0	20.5	-1.21	- 1.7	8.1/07.6	19712
2005 YR ₆₈	2008 07 10.4	19 19.85	-24 31.2	20.8	-0.91	- 1.6	0.8/10.2	20830	2003 QU ₉₂	2008 07 10.6	19 20.61	-08 36.9	19.8	-0.77	- 5.3	4.3/12.8	10981
2006 BZ ₁₆₆	2008 07 10.4	19 19.85	-13 03.5	19.9	-0.82	- 3.9	2.9/11.7	11156	2005 QN ₁₇₂	2008 07 10.6	19 20.63	-22 29.4	19.6	-1.08	+ 0.5	0.2/10.6	89765
2005 VX ₃₂	2008 07 10.4	19 19.86	-19 54.8	19.6	-1.07	- 1.9	1.0/10.7	97964	2007 GD ₂₆	2008 07 10.6	19 20.63	-09 54.0	20.0	-0.85	- 2.1	4.4/12.2	20603
2007 JF ₃₈	2008 07 10.4	19 19.90	+01 51.1	21.4	-0.76	- 0.4	6.9/13.2	20678	2001 SL ₁₀₉	2008 07 10.6	19 20.65	-15 58.7	18.5	-0.97	0.0	2.9/11.2	17949
2000 SQ ₁₆₃	2008 07 10.4	19 19.98	-48 46.9	20.4	-1.35	- 0.5	12.0/06.6	64837	1999 VC ₁₁₁	2008 07 10.6	19 20.67	-14 43.5	19.8	-1.10	- 0.1	3.5/11.3	87360
2007 EO ₁₁₄	2008 07 10.4	19 20.03	-06 59.5	20.3	-0.78	- 1.6	4.8/12.5	20855	2001 VV ₁₀	2008 07 10.6	19 20.68	-11 02.6	19.4	-1.02	+ 2.8	5.1/11.2	94256
2007 HS ₄₄	2008 07 10.4	19 20.11	-04 01.3	20.1	-0.87	- 1.1	6.3/12.5	22889	2003 QC ₉₉	2008 07 10.6	19 20.69	-18 34.1	19.2	-0.88	- 6.8	1.2/11.3	62447
2005 XV ₁₀₂	2008 07 10.4	19 20.12	-21 31.6	20.7	-0.93	- 3.6	0.2/10.6	98030	2000 YS ₂	2008 07 10.6	19 20.74	-30 56.2	20.7	-1.26	- 3.0	3.4/09.6	10756
2004 GR ₁₃	2008 07 10.5	19 20.07	-28 26.6	18.9	-1.13	+ 1.1	2.9/10.0	18069	2000 BH ₃₃	2008 07 10.6	19 20.75	-19 42.9	20.5	-1.05	- 3.4	1.0/11.0	15683
2003 RK ₁₀	2008 07 10.5	19 20.07	-20 56.3	19.4	-0.83	- 1.7	0.4/10.6	19604	2002 EJ ₁₅₀	2008 07 10.6	19 20.76	-40 56.4	20.1	-1.10	- 0.6	6.6/08.5	18004
2004 TG ₂₂	2008 07 10.5	19 20.09	-13 49.3	20.6	-0.85	- 1.2	2.8/11.4	20804	2007 FB ₂₉	2008 07 10.6	19 20.76	-25 06.0	20.4	-0.93	- 2.2	1.1/10.3	19461
2007 DE ₅₈	2008 07 10.5	19 20.09	-16 35.7	20.5	-0.90	- 2.0	2.1/11.2	19362	2001 WC ₄₂	2008 07 10.6	19 20.77	-27 09.8	20.7	-1.01	- 3.3	1.8/10.0	21771
2005 SR ₂₀₇	2008 07 10.5	19 20.10	-20 16.4	20.5	-1.05	- 0.5	0.7/10.7	18128	2005 SW ₂₃₂	2008 07 10.6	19 20.78	-26 33.3	20.2	-1.15	- 2.4	1.9/10.1	19198
2006 BT ₂₅₃	2008 07 10.5	19 20.13	-22 58.7	20.5	-0.82	- 1.4	0.2/10.4	20840	2000 BJ ₂₈	2008 07 10.6	19 20.82	-19 44.5	19.6	-0.86	+ 1.1	0.7/10.9	72058
2005 TC ₅₂	2008 07 10.5	19 20.14	-21 51.7	18.5	-1.13	+ 0.7	0.1/10.5	18132	2004 SD ₃₀	2008 07 10.6	19 20.84	-19 17.6	20.6	-0.92	- 1.5	1.0/11.0	19632
2006 AQ ₁₄	2008 07 10.5	19 20.15	-16 11.5	21.6	-0.77	- 4.0	1.6/11.4	26121	2005 WC ₅₆	2008 07 10.6	19 20.85	-26 28.9	21.1	-1.06	- 3.7	1.7/10.1	96478
2006 AR ₂₂	2008 07 10.5	19 20.17	-42 25.9	21.5	-0.96	- 3.0	4.7/07.6	02269	2000 BF ₁	2008 07 10.6	19 20.89	-23 55.2	20.0	-1.13	- 0.7	0.7/10.5	17906
2004 SP ₃₉	2008 07 10.5	19 20.17	-08 38.8	18.1	-0.84	- 1.6	6.1/12.0	20803	2001 QA ₁₉₇	2008 07 10.6	19 20.92	-21 12.6	19.5	-1.10	- 0.9	0.4/10.8	93997
2001 PJ ₃₂	2008 07 10.5	19 20.18	-30 18.2	18.8	-1.07	- 5.4	4.1/09.2	97445	2005 RA ₂₁	2008 07 10.6	19 20.93	-23 36.2	19.4	-1.15	+ 1.0	0.6/10.6	18120
2003 BO ₈₃	2008 07 10.5	19 20.21	-19 17.6	21.4	-1.02	- 1.7	1.0/10.8	18041	2005 TE ₇₁	2008 07 10.6	19 20.96	-20 35.0	21.2	-1.02	- 2.0	0.6/10.9	20403
2006 BK ₃₀	2008 07 10.5	19 20.22	-28 29.3	20.6	-0.90	- 0.6	2.0/09.9	96998	2002 RR ₂₈	2008 07 10.6	19 21.1	-78 30.8	18.9	-3.31	+ 2.9	30.3/24.0	89317
2005 WQ ₁₁₂	2008 07 10.5	19 20.23	-16 41.7	19.9	-1.03	+ 2.7	2.1/10.8	01140	2006 AO ₂₇	2008 07 10.7	19 20.88	-18 14.2	19.4	-0.84	- 1.4	1.5/11.2	20834
2001 UQ ₂₂₂	2008 07 10.5	19 20.25	-25 09.0	20.7	-1.01	- 2.3	1.1/10.2	19553	2004 FV ₄₉	2008 07 10.7	19 20.91	-14 07.8	21.1	-1.06	- 1.9	3.3/11.6	11045
2001 XZ ₁₀₄	2008 07 10.5	19 20.26	-21 04.4	20.9	-0.93	- 2.9	0.4/10.7	20754	2003 SW ₃₉	2008 07 10.7	19 20.92	-49 21.8	19.2	-1.18	+ 0.5	9.4/07.5	57941
2003 SD ₃₃₃	2008 07 10.5	19 20.26	-21 09.6	19.4	-0.82	- 2.1	0.4/10.7	20318	2005 WU ₁₇₈	2008 07 10.7	19 20.92	-46 30.0	21.1	-1.25	- 3.6	8.0/06.9	20827
2005 TJ ₁₂	2008 07 10.5	19 20.27	-37 24.8	18.7	-1.16	- 3.8	7.4/08.3	18131	2005 UN ₁₂₅	2008 07 10.7	19 20.96	-15 11.8	20.0	-0.94	- 0.7	2.7/11.4	20820
2004 TY ₁₅₁	2008 07 10.5	19 20.27	-22 22.5	20.2	-0.91	- 1.4	0.1/10.5	18103	1999 VP ₁₈₉	2008 07 10.7	19 21.00	-12 36.0	19.1	-1.09	- 1.0	4.3/11.6	87361
2005 SJ ₁₀₂	2008 07 10.5	19 20.28	-29 57.6	19.6	-1.24	- 0.6	3.7/09.7	18125	2007 EO ₄₈	2008 07 10.7	19 21.00	-22 32.8	19.8	-0.89	- 2.7	0.1/10.7	22880
2005 WM ₄₁	2008 07 10.5	19 20.28	-21 44.3	21.6	-1.07	- 1.8	0.2/10.6	97985	2005 RY ₃₂	2008 07 10.7	19 21.00	-07 05.1	18.1	-0.81	- 4.7	8.3/13.2	40140
2002 FZ ₂₂	2008 07 10.5	19 20.33	-30 44.7	20.0	-0.97	- 1.0	2.9/09.6	19576	2006 BC ₈₇	2008 07 10.7	19 21.00	-23 44.9	20.7	-0.88	- 2.3	0.5/10.5	19687
2004 FG ₂₇	2008 07 10.5	19 20.35	-34 22.1	19.4	-1.20	- 0.5	5.7/09.4	14717	2007 FB ₂	2008 07 10.7	19 21.01	-22 17.7	19.1	-0.84	- 5.4	0.1/10.7	22884

2007 EX ₈₇	2008 07 10.7	19 21.05	-15 15.1	20.1	-0.81	-	3.7	2.2/11.7	20854
1998 WL ₄₂	2008 07 10.7	19 21.06	-19 00.2	20.7	-0.78	-	1.3	0.9/11.1	21535
2004 TA ₄₃	2008 07 10.7	19 21.07	-22 11.0	20.3	-0.84	-	1.1	0.0/10.7	18100
2000 RW ₉₇	2008 07 10.7	19 21.08	-14 11.0	18.3	-1.03	+	2.1	3.0/11.2	97391
2006 AE ₄₇	2008 07 10.7	19 21.10	-28 35.8	20.0	-0.96	-	0.7	2.2/10.1	18172
2005 SP ₁₇₈	2008 07 10.7	19 21.10	-36 18.3	20.1	-1.23	-	2.6	6.5/08.9	17572
2003 FO ₁₆	2008 07 10.7	19 21.13	-29 11.3	20.1	-1.02	-	4.2	2.6/09.8	18046
2004 VW ₈	2008 07 10.7	19 21.15	-17 08.7	18.8	-1.01	+	3.6	2.1/11.0	74428
2007 EG ₄₆	2008 07 10.7	19 21.15	-21 31.6	20.3	-0.85	-	1.7	0.2/10.8	19712
2007 HD ₄₈	2008 07 10.7	19 21.16	-26 49.3	20.7	-0.88	-	2.6	1.5/10.1	20647
2005 WG ₁₈₆	2008 07 10.7	19 21.17	-20 11.6	21.4	-0.82	-	3.3	0.6/11.0	98015
2004 TW ₂₆₅	2008 07 10.7	19 21.20	-36 49.6	20.3	-0.96	-	2.2	4.7/08.8	20365
2005 QY ₇₀	2008 07 10.7	19 21.21	-28 39.5	19.6	-1.18	-	0.9	2.9/10.1	19649
2005 SZ ₁₀₃	2008 07 10.7	19 21.22	-30 33.2	19.3	-1.22	-	0.0	3.8/10.0	17565
2007 DS ₁₂	2008 07 10.7	19 21.24	-22 42.4	21.0	-1.09	-	2.0	0.2/10.7	22876
2004 TO ₂₂₄	2008 07 10.7	19 21.24	-20 06.1	20.1	-0.89	-	1.6	0.7/11.0	17534
2003 OV ₆	2008 07 10.7	19 21.29	-19 27.5	18.7	-0.88	+	1.0	0.9/11.0	97659
2007 FN ₄₀	2008 07 10.7	19 21.29	-23 59.5	22.3	-0.91	-	4.5	0.5/10.5	19472
2005 UR ₂₁₄	2008 07 10.7	19 21.29	-11 33.2	20.1	-0.99	-	3.6	4.7/12.2	21608
2006 CB ₆₁	2008 07 10.7	19 21.32	-03 30.1	20.9	-0.89	-	4.6	6.2/13.5	01319
2003 BU ₆₆	2008 07 10.7	19 21.33	-21 43.6	21.0	-1.05	-	1.1	0.1/10.8	57912
2004 SW ₄₁	2008 07 10.7	19 21.34	-07 29.4	20.4	-0.89	-	0.5	5.4/12.2	22777
2005 UB ₇₉	2008 07 10.7	19 21.34	-00 17.2	19.6	-0.90	-	0.1	8.0/13.1	19660
2007 FS ₄	2008 07 10.8	19 21.30	-34 13.7	21.8	-1.03	-	2.1	4.1/09.3	19452
2005 XJ ₇₆	2008 07 10.8	19 21.30	-27 02.1	20.3	-0.98	-	2.6	1.8/10.2	20828
2004 PQ ₁₀₇	2008 07 10.8	19 21.33	-06 48.5	19.3	-0.73	-	2.4	8.0/12.9	18082
2004 VV ₄₀	2008 07 10.8	19 21.37	-18 25.2	19.9	-0.85	-	1.5	1.4/11.3	20812
2005 TM ₄₅	2008 07 10.8	19 21.38	-18 43.3	18.9	-1.00	+	0.6	1.8/11.1	22797
2000 SR ₁₂₆	2008 07 10.8	19 21.40	+00 26.3	20.1	-0.89	-	1.6	8.2/13.2	70265
2000 FG ₁₄	2008 07 10.8	19 21.41	-25 16.6	20.0	-1.07	-	1.4	1.4/10.5	14598
2006 AN ₇₄	2008 07 10.8	19 21.41	-26 40.4	19.1	-0.86	-	6.8	1.4/10.0	19685
2000 SJ ₂₄₀	2008 07 10.8	19 21.41	+26 08.0	19.2	-0.97	+	5.3	17.8/10.8	68743
2005 SZ ₁₄₀	2008 07 10.8	19 21.48	-11 57.9	20.3	-0.97	-	3.1	4.1/12.2	21834
2001 VC ₇₁	2008 07 10.8	19 21.51	-23 54.1	19.7	-1.02	-	1.1	0.6/10.7	97505
2000 SO ₂₀	2008 07 10.8	19 21.53	-02 31.4	20.4	-0.84	-	0.2	5.8/12.9	20736
2003 AQ ₆₃	2008 07 10.8	19 21.56	-23 56.4	19.8	-1.10	-	4.5	0.8/10.6	19588
2004 PO ₆₉	2008 07 10.8	19 21.57	-31 08.2	19.7	-1.07	-	0.9	4.2/09.8	74317
2004 GK ₃₆	2008 07 10.8	19 21.57	-09 18.0	18.2	-0.93	+	2.4	6.5/11.8	14721
2005 WJ ₁₀₁	2008 07 10.8	19 21.60	-19 30.7	20.9	-0.95	-	2.1	1.0/11.2	19671
2004 FZ ₁₄₀	2008 07 10.8	19 21.61	-25 25.6	19.5	-1.09	-	1.2	1.5/10.5	21811
2006 BV ₁₆₇	2008 07 10.8	19 21.61	-13 40.6	20.2	-0.79	-	3.8	2.5/12.1	19689
2007 EP ₇₈	2008 07 10.8	19 21.73	-18 03.6	20.3	-0.92	-	2.5	1.5/11.4	20854
2005 WV ₁₉₃	2008 07 10.8	19 21.73	-19 01.3	19.9	-0.97	-	3.5	1.2/11.3	18163
2004 RD ₂₈	2008 07 10.8	19 21.75	-29 45.8	20.9	-1.01	-	0.3	2.4/10.1	02207
2004 PL ₇₂	2008 07 10.8	19 21.76	-21 31.9	18.5	-0.90	-	3.5	0.3/11.0	16277
2001 RV ₅₅	2008 07 10.8	19 21.78	-21 46.4	18.7	-1.01	-	4.6	0.1/10.9	17943
2004 TL ₇₂	2008 07 10.9	19 21.69	-23 10.5	19.4	-0.90	-	2.3	0.4/10.8	18101
2005 SE ₁₄₄	2008 07 10.9	19 21.71	-14 42.9	20.5	-0.99	-	3.5	3.1/11.9	18127
2004 EG ₃₅	2008 07 10.9	19 21.77	-09 44.5	18.7	-0.92	-	6.6	5.9/13.2	21809
2004 RC ₁₀₁	2008 07 10.9	19 21.78	-21 04.7	19.0	-0.94	-	0.1	0.4/11.0	97733
2002 RR ₁₈₁	2008 07 10.9	19 21.79	-20 45.8	19.4	-1.11	+	0.5	0.7/11.0	18020

2005 GF ₅₉	2008 07 10.9	19 21.80	-62 06.7	20.6	-2.19	-	3.4	18.8/04.3	09181
1998 DO ₃₁	2008 07 10.9	19 21.81	-37 17.7	20.1	-1.12	-	0.1	5.0/09.4	97333
2004 TS ₁	2008 07 10.9	19 21.81	-22 00.9	19.4	-0.90	-	4.3	0.0/10.9	19633
2003 KM ₁	2008 07 10.9	19 21.82	-07 42.4	20.0	-0.85	-	4.2	5.2/13.2	19601
2001 TQ ₂₂₆	2008 07 10.9	19 21.83	-41 33.3	19.4	-1.28	-	6.5	7.9/07.2	22688
2003 SM ₂₄₄	2008 07 10.9	19 21.87	+04 08.8	20.0	-0.75	-	1.3	9.6/14.0	19607
2005 VE ₁₁₉	2008 07 10.9	19 21.91	-18 43.8	20.6	-1.00	-	3.2	1.3/11.4	34914
2000 WS ₆₅	2008 07 10.9	19 21.91	-19 23.0	19.9	-0.91	-	1.1	0.9/11.2	02018
2005 YJ ₇₅	2008 07 10.9	19 21.93	-29 27.8	20.0	-0.91	-	6.7	2.4/09.6	20467
2003 PJ ₁₁	2008 07 10.9	19 21.95	-05 04.2	20.0	-0.77	-	5.3	5.7/13.9	10979
2005 WT ₅₈	2008 07 10.9	19 21.97	-20 07.0	19.6	-0.88	-	3.6	0.6/11.2	22803
2004 FW ₈₀	2008 07 10.9	19 21.98	-22 32.7	19.3	-1.04	-	5.8	0.2/10.9	66351
2000 HR ₈₆	2008 07 10.9	19 21.99	-19 31.5	19.1	-0.97	-	3.7	1.2/11.3	19524
2004 JN ₃	2008 07 10.9	19 21.99	-33 31.8	19.9	-1.15	-	3.9	4.8/09.4	12880
2006 AQ ₆₄	2008 07 10.9	19 22.01	-24 32.0	21.3	-0.88	-	2.4	0.8/10.7	19685
2005 YT ₂₁₇	2008 07 10.9	19 22.02	-22 42.2	21.3	-0.96	-	1.2	0.2/10.9	18171
2005 YZ ₂₀₇	2008 07 10.9	19 22.03	-23 01.5	20.4	-0.90	-	1.4	0.3/10.9	18171
2006 BF ₁₁₃	2008 07 10.9	19 22.04	-22 36.8	20.8	-0.90	-	2.1	0.2/10.9	09500
2005 QP ₂₁	2008 07 10.9	19 22.05	-19 54.6	19.0	-1.02	-	6.0	1.1/11.3	34849
2007 HX ₆₉	2008 07 10.9	19 22.07	-09 36.6	21.4	-0.74	-	2.4	3.3/12.7	26283
2000 QS ₉	2008 07 10.9	19 22.09	+00 05.4	19.5	-0.84	-	4.3	9.6/14.0	68670
2002 CF ₁₄₈	2008 07 10.9	19 22.10	-24 02.7	19.4	-1.01	-	4.6	0.8/10.7	94614
2001 US ₃₄	2008 07 10.9	19 22.11	-23 13.8	17.6	-0.93	-	8.3	0.6/10.8	97490
2000 RH ₉₇	2008 07 10.9	19 22.11	-07 57.6	18.9	-0.99	+	1.6	5.2/11.9	97391
2000 MR ₆	2008 07 10.9	19 22.13	-02 09.2	18.2	-0.83	-	9.9	9.3/15.4	17914
2002 CN ₂₈₉	2008 07 10.9	19 22.15	-42 18.4	20.0	-1.24	-	0.8	7.8/08.5	17999
2003 QB ₈₇	2008 07 10.9	19 22.15	-03 56.0	19.8	-0.76	-	4.1	6.1/13.8	18057
2004 TP ₂₄₀	2008 07 10.9	19 22.17	-16 13.0	19.6	-0.89	+	1.3	2.0/11.5	19641
2002 TG ₃₇₆	2008 07 10.9	19 22.21	-41 58.8	18.8	-1.15	-	2.4	10.9/08.2	08487
2002 JL ₉₁	2008 07 11.0	19 22.12	-09 17.8	19.7	-0.81	-	0.4	4.3/12.4	18012
2004 GU ₂₁	2008 07 11.0	19 22.12	-11 24.1	19.1	-1.06	+	0.3	4.8/12.0	12343
2005 SC ₁₂	2008 07 11.0	19 22.12	-36 11.4	19.7	-1.20	-	2.9	6.7/09.1	97809
2005 ST ₁₂₆	2008 07 11.0	19 22.13	-19 41.5	20.2	-1.02	-	2.0	1.0/11.3	20817
2005 TS ₁₀₁	2008 07 11.0	19 22.13	-15 22.0	19.7	-1.01	-	4.6	2.9/12.0	21843
2005 WR ₁₅₉	2008 07 11.0	19 22.17	-19 26.7	20.2	-0.93	-	1.7	1.0/11.3	19673
2005 YW ₂₂₈	2008 07 11.0	19 22.18	-25 41.2	20.2	-0.92	+	0.9	1.2/10.7	98069
2001 VE ₁₂₆	2008 07 11.0	19 22.23	-23 34.6	21.0	-1.00	-	2.8	0.5/10.8	16184
2000 SK ₂₀	2008 07 11.0	19 22.23	-03 18.9	19.4	-0.94	+	2.6	7.6/12.1	70260
2006 XK ₄₃	2008 07 11.0	19 22.31	-21 42.0	20.5	-1.11	-	0.0	0.2/11.1	18183
2002 UL ₁₀	2008 07 11.0	19 22.31	-30 13.7	18.6	-1.11	-	7.4	3.9/09.6	18025
2005 SQ ₁₅₁	2008 07 11.0	19 22.31	-17 24.5	20.8	-1.00	-	2.6	1.8/11.6	19654
2005 SP ₆₉	2008 07 11.0	19 22.39	-33 52.0	18.9	-1.22	-	2.8	5.5/09.5	19652
2005 SH ₇₉	2008 07 11.0	19 22.40	-22 55.2	19.4	-1.03	-	3.0	0.3/11.0	21830
2007 CS ₆₂	2008 07 11.0	19 22.41	-11 42.9	19.6	-0.94	-	0.6	3.9/12.2	22875
2001 UB ₂₁₁	2008 07 11.0	19 22.45	-27 31.1	18.9	-1.01	-	1.8	2.7/10.4	16180
2003 AF ₅₂	2008 07 11.0	19 22.47	-26 23.4	19.9	-1.07	-	1.5	1.6/10.6	19588
2003 QL ₁₉	2008 07 11.0	19 22.51	-38 38.0	19.1	-0.99	-	0.2	6.9/09.2	19108
2004 RO ₁₉	2008 07 11.0	19 22.51	-14 53.8	19.5	-0.88	-	3.5	2.8/12.1	22775
2001 YX ₄₀	2008 07 11.0	19 22.53	-22 07.3	20.2	-0.99	-	1.0	0.0/11.1	17983
2005 TA ₁₀₁	2008 07 11.0	19 22.60	-24 30.6	20.4	-1.04	-	2.4	0.9/10.8	20818
2007 AC ₈	2008 07 11.0	19 22.61	-45 26.8	20.0	-1.51	+	6.2	8.3/10.8	18185

1999 XM ₁₂₇	2008 07 11.1	19 22.52 -23 55.6 19.3	-1.16 - 4.5	0.8/10.8	87363
2001 SL ₁₅₉	2008 07 11.1	19 22.53 -18 09.6 19.3	-1.01 - 1.0	1.5/11.5	17951
2005 UO ₅₀₈	2008 07 11.1	19 22.54 -23 20.2 20.2	-1.06 - 1.6	0.5/11.0	19667
2007 FJ ₄₂	2008 07 11.1	19 22.55 -28 07.8 22.1	-1.07 - 1.6	2.1/10.4	20589
2001 RJ ₂₈	2008 07 11.1	19 22.56 -18 55.2 20.3	-1.03 - 2.7	1.3/11.5	17943
2005 WM ₁₉₀	2008 07 11.1	19 22.63 -28 43.0 19.8	-1.02 - 7.4	2.4/09.9	22804
2005 VC ₁₇	2008 07 11.1	19 22.64 -06 51.0 19.8	-0.89 - 4.2	5.3/13.4	21350
2006 EL ₂₄	2008 07 11.1	19 22.65 -28 05.3 21.6	-0.88 - 0.6	1.8/10.5	09535
2006 AC ₉₁	2008 07 11.1	19 22.65 -16 19.1 20.4	-0.78 - 2.8	1.7/11.9	02270
2005 SG ₁₂₈	2008 07 11.1	19 22.67 -11 21.2 20.1	-1.04 + 0.4	5.3/12.0	97826
2005 UM ₆₇	2008 07 11.1	19 22.71 -25 17.2 20.7	-1.05 - 3.0	1.2/10.7	20819
2004 PM ₉₃	2008 07 11.1	19 22.74 -22 59.6 19.9	-0.95 + 0.6	0.3/11.1	97723
1998 SS ₆₉	2008 07 11.1	19 22.75 -23 38.3 21.7	-1.15 + 0.7	0.6/11.0	90007
2001 TU ₉₁	2008 07 11.1	19 22.75 -22 39.7 19.6	-1.08 - 1.5	0.3/11.1	19548
2003 SN ₁₃₀	2008 07 11.1	19 22.76 -39 42.8 19.2	-1.22 + 5.9	6.1/10.7	95080
2002 AZ ₂₇	2008 07 11.1	19 22.79 -28 45.6 19.9	-1.08 - 2.6	2.5/10.3	19564
2005 YS ₅₁	2008 07 11.1	19 22.81 -19 26.0 20.9	-0.87 - 1.8	0.9/11.5	22805
2001 UM ₁₇₅	2008 07 11.1	19 22.84 -27 30.4 18.0	-0.96 - 5.5	2.7/10.3	97498
2005 WX ₁	2008 07 11.1	19 22.91 -20 55.7 19.5	-1.05 - 4.7	0.5/11.3	19669
1998 UX ₃₉	2008 07 11.1	19 22.92 -41 46.4 19.6	-1.05 - 2.3	6.5/08.3	40083
2004 TW ₁₇₂	2008 07 11.1	19 22.93 -18 08.5 18.7	-0.92 + 1.9	1.5/11.5	95543
2002 EU ₇	2008 07 11.1	19 22.94 -38 43.0 21.4	-1.12 - 1.2	5.1/09.2	00195
2006 BC ₁₁₃	2008 07 11.1	19 22.94 -25 00.1 21.7	-0.92 - 1.6	0.9/10.8	02276
2004 LT ₁₁	2008 07 11.1	19 22.97 -14 07.3 18.9	-1.02 + 3.1	3.8/11.6	97711
2001 SF ₁₇₄	2008 07 11.1	19 22.97 -24 53.2 19.0	-0.73 - 2.4	0.9/10.8	20746
2005 UD ₁₁₁	2008 07 11.1	19 22.97 -30 47.8 20.5	-1.01 - 2.1	3.1/10.1	20820
2006 AW ₅₅	2008 07 11.1	19 23.00 -20 51.7 19.6	-1.00 - 0.8	0.5/11.3	96937
2005 SZ ₁₉	2008 07 11.1	19 23.02 -17 17.3 19.1	-1.10 + 1.0	2.3/11.6	97810
2001 AV ₅₀	2008 07 11.2	19 22.92 -19 43.5 19.5	-0.84 - 5.0	0.8/11.6	19533
2001 TK ₉₈	2008 07 11.2	19 22.94 -20 05.6 18.8	-0.96 - 2.9	1.0/11.5	17958
2005 UX ₃₉₅	2008 07 11.2	19 22.94 -29 48.8 20.5	-1.22 - 0.9	3.6/10.4	96300
2007 CQ ₂₂	2008 07 11.2	19 22.95 -22 29.4 20.9	-1.03 - 2.6	0.2/11.2	39829
2002 TO ₂₆₃	2008 07 11.2	19 22.95 -18 03.7 20.1	-1.12 - 0.4	1.9/11.6	85686
2002 CV ₈₆	2008 07 11.2	19 22.96 -28 03.3 19.7	-1.04 + 0.2	2.3/10.6	94595
2002 AT ₁₁₀	2008 07 11.2	19 22.99 -28 10.6 19.6	-1.00 + 0.3	2.2/10.6	22694
2000 SC ₂₈₅	2008 07 11.2	19 22.99 -34 29.4 20.7	-1.10 - 0.4	4.0/09.9	02011
2002 AE ₁	2008 07 11.2	19 23.00 -05 44.2 19.4	-0.94 - 0.3	6.0/12.8	17985
2003 RY ₂₂	2008 07 11.2	19 23.00 +12 31.0 19.3	-0.76 + 1.4	9.7/14.4	20783
2004 RQ ₁₆₆	2008 07 11.2	19 23.03 -08 23.2 21.1	-0.86 - 2.6	4.6/13.0	73114
2001 YF ₁₃₉	2008 07 11.2	19 23.04 -17 17.5 20.5	-0.90 - 4.8	1.6/12.0	97542
2001 RQ ₁₉	2008 07 11.2	19 23.08 -12 07.2 19.0	-0.91 - 5.9	4.7/12.9	21765
2005 SD ₁₀₆	2008 07 11.2	19 23.11 -12 09.8 18.3	-0.96 - 7.1	4.9/12.9	21832
2005 UY ₂₂₁	2008 07 11.2	19 23.12 -28 58.9 21.4	-1.04 - 1.7	2.6/10.4	17617
2003 SE ₂₉₅	2008 07 11.2	19 23.12 -10 14.0 19.9	-0.78 - 0.7	3.7/12.6	20787
2005 TC ₃₁	2008 07 11.2	19 23.13 -26 44.6 20.7	-1.08 - 2.4	1.7/10.7	21840
2006 AP ₆₂	2008 07 11.2	19 23.14 -26 04.6 19.5	-0.86 - 3.0	1.5/10.7	19685
2002 AV ₁₀₀	2008 07 11.2	19 23.15 -24 48.9 20.1	-0.94 - 3.6	0.9/10.9	19565
2005 YY ₉₀	2008 07 11.2	19 23.16 -17 54.7 20.0	-0.85 - 4.1	1.5/11.9	20468
2007 CQ ₁₀	2008 07 11.2	19 23.16 -22 35.9 21.0	-1.03 - 1.8	0.2/11.2	19697
6510 P-L	2008 07 11.2	19 23.19 -44 58.9 20.2	-1.18 - 0.4	8.1/08.4	74499
2001 YQ ₁₈	2008 07 11.2	19 23.21 -25 12.3 19.4	-0.96 - 7.0	1.0/10.7	22692

2002 FJ ₃	2008 07 11.2	19 23.21 +13 50.9 21.4	-0.85 - 1.6	9.4/15.9	02089
2005 WQ ₇	2008 07 11.2	19 23.22 -09 09.9 19.1	-0.93 + 1.1	4.5/12.4	96438
2000 QJ ₃₄	2008 07 11.2	19 23.28 -00 42.6 18.7	-0.89 - 9.3	8.3/15.8	19525
2005 YV ₂₁	2008 07 11.2	19 23.29 -22 56.1 20.9	-0.83 - 1.6	0.3/11.2	20829
2001 XX ₁₇₄	2008 07 11.2	19 23.30 -24 24.0 19.7	-0.97 - 3.8	0.8/10.9	20755
2007 EU ₁₅₆	2008 07 11.2	19 23.32 -05 58.1 19.8	-0.75 - 3.4	5.3/13.7	19433
2004 TN ₂₈₀	2008 07 11.2	19 23.33 -19 10.9 21.0	-0.79 - 0.9	0.8/11.6	74416
2005 AA ₁	2008 07 11.2	19 23.33 -20 04.8 21.3	-0.89 - 1.1	0.6/11.5	77798
1999 WH ₁₂	2008 07 11.2	19 23.36 -26 59.9 20.6	-1.12 - 4.8	2.1/10.6	16131
2004 RH ₃₁₂	2008 07 11.2	19 23.38 -29 20.9 19.9	-0.99 - 2.7	2.6/10.3	20801
2000 SP ₂₅₇	2008 07 11.2	19 23.38 -14 34.1 19.5	-0.92 - 3.0	3.2/12.3	97402
2007 FX ₄₃	2008 07 11.3	19 23.33 -22 51.6 21.1	-0.98 - 1.9	0.3/11.2	20590
2006 DS ₁₃₃	2008 07 11.3	19 23.33 -29 12.2 20.0	-0.94 - 2.0	2.5/10.4	20494
2004 JH ₂₄	2008 07 11.3	19 23.37 -28 09.7 20.0	-1.09 - 3.6	2.5/10.5	16271
2004 RY ₉₇	2008 07 11.3	19 23.38 -18 54.6 19.7	-0.92 - 0.8	1.1/11.7	18088
2003 SN ₄₅	2008 07 11.3	19 23.39 -00 06.5 19.2	-0.74 - 3.6	7.0/14.7	19605
2001 XN ₁₂₂	2008 07 11.3	19 23.39 -24 16.0 20.6	-1.05 - 3.0	0.9/11.0	00099
2006 XY ₃₁	2008 07 11.3	19 23.43 -45 56.4 19.3	-1.66 -20.0	11.7/04.0	13010
2006 YK ₅₂	2008 07 11.3	19 23.44 -27 04.8 20.9	-1.14 - 1.3	2.2/10.8	38124
2007 BA ₇	2008 07 11.3	19 23.50 -23 21.5 20.1	-1.04 - 3.3	0.5/11.2	21874
2007 EC ₁₆₁	2008 07 11.3	19 23.50 +16 37.4 20.1	-0.76 - 0.5	11.1/17.4	20856
2001 SP ₁₇₅	2008 07 11.3	19 23.50 -24 55.9 18.5	-0.96 - 3.3	1.5/10.9	97470
2005 YA ₁₂₅	2008 07 11.3	19 23.51 -26 23.7 20.8	-0.84 - 2.7	1.3/10.7	20831
2007 FP ₄₁	2008 07 11.3	19 23.51 -35 03.4 19.9	-1.10 - 1.1	4.8/09.8	19472
2003 AC ₈₈	2008 07 11.3	19 23.51 -17 01.0 20.7	-1.01 - 4.3	1.9/12.1	20773
2004 EO ₃₆	2008 07 11.3	19 23.51 -30 02.4 19.8	-1.20 - 0.5	3.4/10.6	19610
2005 YH ₁₂₈	2008 07 11.3	19 23.54 -28 17.8 21.3	-0.87 + 0.9	1.6/10.8	98055
2005 UJ ₄₄	2008 07 11.3	19 23.54 -20 18.5 21.4	-1.01 - 2.7	0.7/11.6	19659
2005 UT ₃₁₇	2008 07 11.3	19 23.61 -37 33.8 20.3	-1.12 - 2.8	5.8/09.3	19664
2004 TG ₆₉	2008 07 11.3	19 23.65 -13 50.7 21.1	-0.83 - 2.6	2.3/12.4	95503
2005 TN ₇₅	2008 07 11.3	19 23.69 -35 38.7 18.9	-1.11 - 5.1	7.0/09.1	40146
2001 WB ₇₃	2008 07 11.3	19 23.70 -24 13.9 20.1	-0.98 - 3.3	0.8/11.1	17973
2007 EF ₆₅	2008 07 11.3	19 23.70 -24 29.6 20.2	-0.96 - 2.9	0.9/11.0	17817
2004 TD ₁₂₀	2008 07 11.3	19 23.73 -35 53.1 18.6	-0.94 + 2.5	7.5/10.2	97756
2000 AS ₄₃	2008 07 11.3	19 23.75 -22 34.9 20.4	-0.83 - 1.6	0.2/11.3	19519
2004 XX ₁₈	2008 07 11.3	19 23.77 -20 49.6 19.9	-0.87 - 2.1	0.4/11.5	97773
2001 YL ₄	2008 07 11.3	19 23.77 -25 32.4 20.0	-0.98 - 5.3	1.1/10.8	21773
2005 WY ₆₂	2008 07 11.3	19 23.77 -24 34.8 20.2	-0.92 - 4.3	0.8/11.0	19670
2007 EL ₄₇	2008 07 11.3	19 23.77 -13 17.1 20.7	-0.98 - 1.5	3.0/12.4	22880
2000 YM ₄₃	2008 07 11.3	19 23.78 -19 20.4 19.4	-0.91 - 4.3	0.9/11.8	97424
2004 TJ ₁₂₂	2008 07 11.3	19 23.78 -25 29.6 19.5	-0.92 - 2.5	1.2/10.9	20806
2004 RH ₁₈	2008 07 11.3	19 23.79 -21 30.4 18.1	-0.81 - 8.6	0.3/11.5	97727
2007 EQ ₁₇₃	2008 07 11.3	19 23.80 -07 59.7 20.1	-0.78 - 1.6	4.9/13.2	21200
2006 BF ₂₆₃	2008 07 11.4	19 23.74 -43 23.3 19.7	-1.07 + 0.6	6.3/09.1	01299
2002 CL ₃₁₄	2008 07 11.4	19 23.75 -05 49.4 20.8	-0.87 - 3.8	5.3/13.8	19573
2005 WL ₂₄	2008 07 11.4	19 23.79 -29 01.3 21.8	-0.99 - 2.0	2.4/10.5	20445
2001 SG ₁₇₄	2008 07 11.4	19 23.80 -31 59.9 19.3	-1.13 - 3.0	4.3/10.1	19545
2005 UC ₄₁₈	2008 07 11.4	19 23.82 -24 29.8 20.2	-0.97 - 3.2	0.9/11.1	19666
2005 YW ₁₁₃	2008 07 11.4	19 23.82 -27 40.6 22.2	-0.88 + 0.7	1.5/10.9	98052
2004 RN ₁₄₂	2008 07 11.4	19 23.84 -27 18.7 20.7	-1.00 - 0.5	2.2/10.9	97735
2001 TK ₂₁₈	2008 07 11.4	19 23.86 -27 57.2 18.2	-0.99 - 6.0	2.9/10.4	17961

1999 XA ₈	2008 07 11.4	19 23.87	-39 59.3	20.7	-0.98	- 0.5	4.8/09.4	97363	2003 OV ₂₄	2008 07 11.6	19 24.59	-18 45.3	19.3	-0.85	- 0.6	1.1/12.0	20782
2002 CP ₂₁₀	2008 07 11.4	19 23.89	-27 53.6	20.0	-0.96	- 1.5	2.0/10.7	19571	2005 UV ₂₇₈	2008 07 11.6	19 24.63	-15 17.8	19.7	-1.03	- 1.5	2.9/12.4	19664
2002 CX ₅	2008 07 11.4	19 23.89	-21 31.3	20.2	-0.98	- 2.8	0.2/11.5	94562	2000 SD ₁₂₆	2008 07 11.6	19 24.63	+01 08.2	19.0	-0.80	- 2.2	10.6/14.8	19527
2005 YV ₁₁₉	2008 07 11.4	19 23.93	-21 14.3	20.5	-0.99	- 6.9	0.3/11.6	96775	2002 VA ₇₇	2008 07 11.6	19 24.65	-26 39.6	20.1	-1.13	- 4.8	2.0/10.9	18028
2004 EY ₇	2008 07 11.4	19 23.94	-19 53.3	18.8	-1.04	- 1.3	1.0/11.7	14713	2007 EW ₁₅₆	2008 07 11.6	19 24.65	-23 21.4	19.8	-0.82	- 2.9	0.4/11.4	22883
2004 VX ₂₇	2008 07 11.4	19 23.98	-25 29.3	19.8	-0.86	- 0.8	1.0/11.1	02225	2004 VH ₅	2008 07 11.6	19 24.65	-14 53.2	19.5	-0.94	+ 0.4	2.7/12.3	74427
2001 TV ₂₁₀	2008 07 11.4	19 23.99	-26 45.1	18.6	-1.06	+ 1.6	2.2/11.1	17961	2006 BK ₁₈₃	2008 07 11.6	19 24.69	-11 48.1	19.8	-0.81	- 4.6	3.4/13.3	19689
2006 BS ₁₅₃	2008 07 11.4	19 24.00	-26 13.4	20.4	-0.88	- 1.4	1.4/10.9	19689	2003 AC ₂	2008 07 11.6	19 24.69	-14 27.4	19.7	-1.01	- 6.2	3.1/12.9	18034
2004 RX ₂₄₂	2008 07 11.4	19 24.04	-15 34.1	20.2	-0.87	- 3.1	2.4/12.4	22777	2007 HQ ₆	2008 07 11.6	19 24.71	-16 40.7	20.4	-0.81	- 2.1	1.9/12.3	20629
2001 VG ₆₂	2008 07 11.4	19 24.05	-18 08.9	21.2	-0.95	- 0.9	1.2/11.9	20752	2001 WX ₆₃	2008 07 11.6	19 24.72	-19 42.3	19.1	-0.97	- 1.2	1.1/11.9	17973
2005 YW ₁₀	2008 07 11.4	19 24.07	-21 19.3	20.2	-0.95	- 1.5	0.3/11.6	26112	2005 UG ₄₇₆	2008 07 11.6	19 24.73	-21 16.0	19.8	-0.98	- 1.3	0.3/11.7	18150
2003 NT ₁	2008 07 11.4	19 24.07	-19 58.7	18.3	-0.87	- 6.6	0.7/11.8	22734	2005 SH ₁₃₉	2008 07 11.6	19 24.76	-24 17.5	21.3	-1.04	- 2.7	0.8/11.4	21834
1999 VK ₉₁	2008 07 11.4	19 24.10	-13 48.7	20.3	-0.87	- 1.5	2.7/12.4	20731	2006 AZ ₈₂	2008 07 11.6	19 24.77	-26 52.3	20.6	-0.84	- 2.6	1.4/11.0	19275
2007 EL ₁₁₆	2008 07 11.4	19 24.12	-36 23.7	19.6	-0.96	- 3.4	4.9/09.3	19421	2005 UX ₃₈₃	2008 07 11.6	19 24.77	-11 02.6	19.9	-0.88	- 4.6	3.7/13.4	21847
2004 EX ₃₆	2008 07 11.4	19 24.13	-26 54.5	19.6	-1.13	- 2.3	2.1/10.9	18067	2001 SK ₁₇₀	2008 07 11.6	19 24.82	-26 23.4	18.7	-1.09	+ 2.1	2.1/11.3	17951
1998 HG ₂₉	2008 07 11.4	19 24.13	-28 31.5	19.3	-1.25	- 0.3	3.1/10.9	10692	2007 FO ₂₁	2008 07 11.6	19 24.84	-14 47.7	22.5	-0.93	- 2.9	2.5/12.6	20584
2007 DP ₈	2008 07 11.4	19 24.14	-20 24.4	21.3	-1.07	- 0.9	0.6/11.6	18201	2005 JD ₉₇	2008 07 11.6	19 24.87	-53 46.1	20.7	-1.83	- 9.1	14.2/04.6	12888
2003 BN ₆	2008 07 11.4	19 24.19	-14 57.7	21.3	-0.98	- 5.2	2.5/12.6	19589	2002 EE ₇₈	2008 07 11.6	19 24.91	-38 41.8	19.1	-1.01	- 1.4	6.1/09.6	19574
2007 EU ₇₈	2008 07 11.4	19 24.21	-14 51.7	20.9	-0.91	- 3.9	2.4/12.5	19715	2006 BF ₁₄₀	2008 07 11.6	19 24.92	-20 40.0	20.7	-0.80	- 1.7	0.4/11.8	20838
2007 GM ₃₈	2008 07 11.4	19 24.21	-04 20.7	20.0	-0.81	- 1.6	6.4/13.7	21212	2004 PF ₄₇	2008 07 11.6	19 24.92	-37 41.9	19.2	-1.16	+ 3.4	7.1/10.8	17493
2007 BU ₇₄	2008 07 11.4	19 24.22	-13 20.4	20.1	-0.88	- 6.1	3.6/13.0	20520	2000 UB ₇₃	2008 07 11.6	19 24.93	-06 30.3	18.8	-0.91	+ 2.4	6.7/12.7	17924
2001 HS ₅₈	2008 07 11.4	19 24.23	-17 52.2	18.0	-1.06	+ 2.6	2.2/11.8	16153	2003 UF ₁₃₇	2008 07 11.6	19 24.93	-44 53.3	20.6	-1.09	- 4.2	8.5/07.3	58011
2005 UV ₁₂₂	2008 07 11.4	19 24.23	-41 36.8	20.2	-1.13	- 2.7	6.6/08.9	19661	2004 WA ₃	2008 07 11.6	19 24.93	-32 05.2	19.0	-0.90	- 4.5	3.4/10.1	19646
2001 WQ ₁₅	2008 07 11.4	19 24.32	-57 18.2	20.6	-2.00	- 9.3	16.4/03.3	17972	2004 EP ₅₂	2008 07 11.6	19 24.94	-33 57.7	19.1	-1.15	- 2.8	5.6/10.1	20326
2001 FG ₃₁	2008 07 11.5	19 24.17	+07 27.0	22.3	-0.72	- 1.4	6.6/16.1	20741	2005 QG ₇	2008 07 11.6	19 24.94	-29 11.5	20.2	-1.20	- 1.1	3.1/10.9	17542
2003 AW ₇₁	2008 07 11.5	19 24.19	-02 34.6	20.5	-1.05	+ 2.8	6.7/12.8	77687	2004 TA ₁₆₀	2008 07 11.6	19 24.94	-12 56.8	20.9	-0.80	- 1.0	2.7/12.7	20363
2007 DL ₂	2008 07 11.5	19 24.20	-32 08.6	19.6	-1.12	+ 1.8	4.0/10.7	22875	2005 YF ₂₃₅	2008 07 11.6	19 24.95	-23 22.0	20.9	-0.85	- 1.3	0.4/11.5	20833
1995 SY ₆₄	2008 07 11.5	19 24.22	-17 21.0	22.1	-1.05	- 2.0	1.7/12.1	37259	2004 XJ ₂₄	2008 07 11.6	19 24.96	-23 29.3	19.4	-0.87	- 2.7	0.5/11.5	18109
2006 EZ ₃₅	2008 07 11.5	19 24.23	-16 51.8	20.3	-0.82	- 3.3	1.6/12.3	26142	2002 GC ₈₉	2008 07 11.6	19 25.02	-28 30.8	18.3	-0.89	- 9.5	2.5/10.3	10870
2002 RC ₂₄₅	2008 07 11.5	19 24.23	-19 57.0	19.9	-1.09	- 3.1	1.0/11.8	18020	2005 WB ₁₀₂	2008 07 11.6	19 25.03	-17 16.1	18.8	-1.03	- 1.1	2.5/12.2	22803
2005 UU ₄₇₇	2008 07 11.5	19 24.25	-09 39.0	20.6	-0.90	- 2.7	4.3/13.2	19666	2005 XG ₃₀	2008 07 11.6	19 25.05	-15 38.8	21.1	-1.05	- 1.3	2.7/12.4	11152
2005 YF ₁₅₂	2008 07 11.5	19 24.27	-25 07.9	20.2	-0.90	- 2.5	1.0/11.1	19267	2005 YS ₁₉₇	2008 07 11.7	19 24.95	-23 01.2	20.6	-0.88	- 3.8	0.3/11.5	20832
2005 QX ₁₃₁	2008 07 11.5	19 24.32	-26 08.6	21.4	-1.08	- 2.9	1.5/11.0	20384	2000 SY ₁₁₃	2008 07 11.7	19 24.96	-45 41.6	18.9	-1.16	- 2.9	10.5/07.8	40089
2005 AZ ₃₉	2008 07 11.5	19 24.32	-40 11.8	19.9	-1.01	- 4.8	5.5/08.3	20814	2004 TX ₃₄₄	2008 07 11.7	19 24.98	-34 50.7	19.3	-0.96	- 3.1	4.4/09.8	21816
2005 RJ ₁₁	2008 07 11.5	19 24.35	-14 17.2	19.0	-1.07	- 0.8	3.5/12.3	19650	2005 YE ₂₆₂	2008 07 11.7	19 25.00	-23 30.3	20.0	-0.85	- 1.8	0.6/11.5	26120
2006 BH ₁₃₈	2008 07 11.5	19 24.36	-09 38.8	19.7	-0.77	- 4.1	4.2/13.5	20838	2007 DB ₁₁₀	2008 07 11.7	19 25.01	-22 31.0	20.5	-0.88	- 1.6	0.2/11.6	39834
1998 QL ₇₄	2008 07 11.5	19 24.39	-17 50.8	18.4	-1.10	+ 1.0	1.9/11.9	17895	2002 AF ₁₆₂	2008 07 11.7	19 25.02	-25 45.3	19.6	-0.96	- 0.2	1.2/11.3	19566
2001 UX ₁₆₁	2008 07 11.5	19 24.40	-04 10.2	20.0	-0.91	- 0.3	6.3/13.5	97497	2003 QF ₄	2008 07 11.7	19 25.07	-26 42.8	19.1	-0.90	+ 0.4	1.5/11.3	02153
2000 SW ₂₉₁	2008 07 11.5	19 24.44	-17 57.0	19.0	-0.93	- 0.9	2.0/12.0	70271	2001 VF ₁₁₉	2008 07 11.7	19 25.09	-28 57.2	21.4	-0.99	- 2.7	2.2/10.8	19555
2001 UQ ₁₈₇	2008 07 11.5	19 24.45	-15 54.7	20.2	-0.97	- 2.9	2.4/12.4	19553	2005 ST ₂₀₀	2008 07 11.7	19 25.10	-26 14.0	19.8	-1.01	- 2.4	2.2/11.2	97836
2005 YP ₁₈₉	2008 07 11.5	19 24.47	-20 49.0	20.7	-0.98	- 2.7	0.4/11.7	96833	2007 EJ ₁₁₁	2008 07 11.7	19 25.10	-36 31.1	21.5	-0.97	- 1.8	4.4/09.9	20855
2006 WL ₂₀₁	2008 07 11.5	19 24.49	-40 03.9	20.4	-1.60	+ 3.9	8.0/10.6	40171	2001 CC ₂₈	2008 07 11.7	19 25.12	-12 00.9	18.6	-0.84	- 9.1	3.2/14.0	21763
2003 TU	2008 07 11.5	19 24.52	+13 04.2	19.6	-1.19	+ 4.6	16.2/13.5	16257	2005 QD ₈₄	2008 07 11.7	19 25.12	-26 17.1	20.1	-1.11	- 1.2	1.8/11.3	19649
1994 AH ₈	2008 07 11.5	19 24.54	-20 35.9	21.3	-0.78	- 2.0	0.4/11.8	19508	2001 QO ₆₂	2008 07 11.7	19 25.12	-21 46.2	18.8	-1.04	- 0.7	0.1/11.8	93980
2006 BK ₂₇₄	2008 07 11.5	19 24.59	-44 22.0	19.8	-1.13	+ 1.7	7.2/09.4	09509	2004 XZ ₁₄₂	2008 07 11.7	19 25.17	-29 49.9	20.0	-0.90	- 1.7	2.5/10.7	20814
2001 RN ₃₈	2008 07 11.6	19 24.55	-26 28.6	19.5	-1.07	- 1.0	2.0/11.1	17943	2007 EW ₇₀	2008 07 11.7	19 25.18	-33 03.8	19.7	-1.03	- 2.6	4.3/10.2	22881
2004 RD ₃₁₉	2008 07 11.6	19 24.56	-08 02.9	20.4	-0.86	- 3.5	5.2/13.6	19630	2007 EV ₁₃₁	2008 07 11.7	19 25.21	-21 33.8	19.8	-0.84	- 1.9	0.2/11.8	20566
2005 QA ₁₇₈	2008 07 11.6	19 24.57	-19 41.9	19.5	-1.03	- 5.3	0.9/12.0	21823	2005 WO ₈₈	2008 07 11.7	19 25.21	-22 24.0	19.7	-0.97	- 6.8	0.1/11.7	19671
2005 UZ ₂₉₁	2008 07 11.6	19 24.57	-30 47.1	20.2	-1.11	- 2.0	3.8/10.5	96253	2005 TW ₉₄	2008 07 11.7	19 25.22	-11 23.0	19.9	-0.98	- 1.4	4.1/13.0	19657
2000 YM	2008 07 11.6	19 24.58	-35 18.1	21.5	-1.05	0.0	3.7/10.2	93898	2004 RE ₄₉	2008 07 11.7	19 25.26	-31 39.7	19.6	-1.01	- 1.6	3.6/10.6	28142
2006 XH ₄₃	2008 07 11.6	19 24.59	-22 04.0	20.5	-1.03	- 3.4	0.0/11.6	18183	2006 AJ	2008 07 11.7	19 25.26	-10 42.1	20.9	-0.77	- 1.1	3.1/13.2	19272

2007 BZ ₄₅	2008 07 11.7	19 25.27	-30 15.1	20.1	-1.08	+	1.3	2.8/11.1	18190
2002 AE ₁₀₆	2008 07 11.7	19 25.30	-22 37.7	19.6	-0.97	-	3.8	0.2/11.7	19565
2005 VB ₇₆	2008 07 11.7	19 25.31	-29 50.7	19.8	-1.11	-	6.2	3.8/10.4	97969
1999 TC ₂₀₀	2008 07 11.7	19 25.34	+03 34.1	20.3	-1.05	+	0.8	8.9/14.5	17902
2007 FY ₃₉	2008 07 11.7	19 25.37	-37 11.7	19.0	-0.97	-	4.6	5.3/09.3	40179
2007 DW ₁₀₅	2008 07 11.7	19 25.38	-21 04.0	20.3	-0.88	-	1.7	0.3/11.9	22879
2004 RV ₃₄₅	2008 07 11.7	19 25.40	-11 56.2	18.4	-0.82	-	9.1	4.3/13.9	09066
2005 MJ ₁₂	2008 07 11.7	19 25.42	-25 30.5	18.3	-1.03	-	5.6	1.9/11.2	14738
2003 QP ₁₆	2008 07 11.7	19 25.43	-09 01.6	20.1	-0.77	-	4.1	4.3/13.8	20782
2004 EN ₆₂	2008 07 11.7	19 25.46	-21 30.7	20.3	-1.10	-	2.6	0.2/11.9	86366
2004 RX ₂₀₃	2008 07 11.7	19 25.48	-36 59.7	18.2	-1.37	+	9.1	6.3/12.0	18092
2005 YZ ₁₈₉	2008 07 11.8	19 25.37	-24 28.5	20.9	-0.83	-	2.6	0.7/11.5	20474
2002 BE ₂₄	2008 07 11.8	19 25.38	-40 20.4	20.6	-1.14	+	0.1	5.8/09.9	19567
2005 SJ ₂₃₇	2008 07 11.8	19 25.39	-12 24.7	20.5	-1.03	-	0.8	4.2/12.8	97842
2004 RC ₂₃₂	2008 07 11.8	19 25.39	-22 15.0	20.9	-0.87	-	1.9	0.1/11.8	20800
2001 UL ₁₈	2008 07 11.8	19 25.39	-29 17.2	20.6	-1.07	-	3.4	2.9/10.8	19551
2005 QY ₅₇	2008 07 11.8	19 25.40	-18 10.7	19.4	-0.99	-	0.3	2.1/12.2	95705
1996 XD ₁₈	2008 07 11.8	19 25.42	-19 54.9	21.0	-0.95	-	1.1	0.7/12.0	17893
2006 BD ₂₇₀	2008 07 11.8	19 25.44	-09 56.9	20.4	-0.76	-	2.3	3.5/13.5	19690
2003 FV ₄₀	2008 07 11.8	19 25.47	-32 00.6	21.3	-1.09	-	2.6	3.5/10.5	21792
2000 CZ ₂	2008 07 11.8	19 25.48	-10 18.6	19.9	-0.99	-	5.7	4.5/14.0	19520
2007 EC ₂₅	2008 07 11.8	19 25.50	-08 03.8	19.6	-0.77	-	2.1	4.5/13.7	40178
2004 XE ₇₇	2008 07 11.8	19 25.51	-10 25.7	19.1	-0.81	-	0.1	3.8/13.1	20814
2000 FM ₇₁	2008 07 11.8	19 25.52	-25 52.2	21.5	-1.08	-	2.1	1.4/11.4	22376
2000 QQ ₁₃₆	2008 07 11.8	19 25.53	-24 46.8	17.9	-0.76	+	0.9	1.6/11.6	16141
2000 UL ₇₂	2008 07 11.8	19 25.54	-03 26.8	18.7	-0.91	+	1.9	7.2/13.2	17924
2005 YD ₂₀₁	2008 07 11.8	19 25.55	-21 36.7	21.4	-0.94	-	1.3	0.1/11.9	98067
2005 SQ ₁₆₄	2008 07 11.8	19 25.60	-22 07.5	19.7	-1.02	-	4.9	0.1/11.8	18127
2005 VK ₁₅	2008 07 11.8	19 25.63	-22 08.8	19.8	-1.11	-	1.8	0.1/11.8	97961
2007 EV ₃₇	2008 07 11.8	19 25.63	-20 13.9	19.6	-0.90	-	1.5	0.7/12.1	24511
2005 XD ₅₄	2008 07 11.8	19 25.64	-23 01.3	20.1	-0.94	+	2.8	0.3/11.8	98025
2005 UG ₅₁₄	2008 07 11.8	19 25.65	-12 34.3	20.2	-0.98	-	2.8	4.2/13.1	24045
2000 TP ₅₉	2008 07 11.8	19 25.66	-31 04.8	18.3	-1.01	-	9.9	4.0/09.9	97408
2007 HY ₄₆	2008 07 11.8	19 25.67	-11 06.9	20.3	-0.77	-	3.4	3.5/13.5	21688
2001 UM ₁₄₈	2008 07 11.8	19 25.69	-25 09.2	20.2	-1.07	-	4.0	1.3/11.4	00081
2004 PB ₆₉	2008 07 11.8	19 25.72	-29 00.2	20.1	-1.05	-	1.5	2.8/11.0	97721
2001 QF ₂₁₀	2008 07 11.8	19 25.76	-25 07.2	19.6	-1.07	-	2.0	1.3/11.5	17939
2007 CC ₆₁	2008 07 11.8	19 25.77	-38 16.1	19.6	-1.16	+	2.0	6.4/10.7	19700
2005 YB ₁₂₁	2008 07 11.8	19 25.78	-24 27.4	20.8	-0.94	-	0.6	0.9/11.6	19266
2005 UR ₁₇₇	2008 07 11.8	19 25.80	-19 22.4	19.7	-0.94	-	0.8	1.0/12.2	18143
2005 WC ₇	2008 07 11.8	19 25.80	-24 55.0	20.5	-1.09	-	3.4	1.2/11.5	97977
2004 TU ₁₃	2008 07 11.8	19 25.84	-18 35.6	19.8	-0.90	-	2.1	1.3/12.3	19634
2000 SU ₂₇₈	2008 07 11.8	19 25.85	-35 58.5	19.8	-1.11	-	3.8	4.8/09.7	20737
2007 BW ₆₉	2008 07 11.9	19 25.80	-22 11.9	22.3	-1.05	-	2.3	0.1/11.9	18192
2005 WL ₂₁₀	2008 07 11.9	19 25.82	-24 12.0	21.1	-1.08	-	2.0	0.9/11.6	39788
2004 FG ₃₆	2008 07 11.9	19 25.83	-33 36.7	20.6	-1.21	-	2.5	4.8/10.5	16265
2005 XB ₁₃	2008 07 11.9	19 25.86	-21 10.8	19.7	-0.90	-	3.5	0.3/12.0	96606
2002 CB ₁₈₃	2008 07 11.9	19 25.86	-29 12.3	20.4	-1.00	-	0.7	2.6/11.1	19570
2004 TH ₄₁	2008 07 11.9	19 25.87	-24 41.4	19.0	-0.92	-	3.9	1.1/11.5	19635
2005 XV ₅	2008 07 11.9	19 25.87	-33 17.1	20.2	-1.02	-	4.6	3.7/10.1	20827
2000 QW ₆	2008 07 11.9	19 25.89	-07 18.2	19.6	-0.97	-	5.3	5.9/14.0	19525

2007 BC ₆₃	2008 07 11.9	19 25.89	-24 49.0	18.8	-1.07	+	1.7	1.4/11.7	18191
2000 EH ₂	2008 07 11.9	19 25.91	-20 47.7	21.0	-0.79	-	1.8	0.3/12.1	01995
2005 YS ₁₇₃	2008 07 11.9	19 25.92	-24 47.4	18.9	-0.93	+	1.8	0.9/11.7	96817
2007 DM ₈₂	2008 07 11.9	19 25.92	-22 21.5	18.9	-1.05	+	1.6	0.1/11.9	24511
2005 YP ₁₆₈	2008 07 11.9	19 25.93	-17 55.6	20.7	-0.84		0.0	1.2/12.4	98062
2000 RN ₉₀	2008 07 11.9	19 25.95	-32 26.0	18.7	-1.11	+	2.2	4.5/11.1	97391
2003 FD ₁₁₁	2008 07 11.9	19 25.99	-28 36.1	19.3	-1.01	-	4.2	2.6/11.0	16251
1998 TS ₂₇	2008 07 11.9	19 26.04	-36 52.8	20.4	-0.96	-	1.4	4.7/10.0	19513
2005 TY ₁₃₂	2008 07 11.9	19 26.08	-20 19.1	20.5	-0.83	+	0.1	0.4/12.1	97864
2005 WU ₁₀₃	2008 07 11.9	19 26.10	-13 19.2	21.5	-0.92	+	0.3	2.6/12.8	03806
2003 QJ ₄₇	2008 07 11.9	19 26.11	+06 14.1	19.1	-1.12	-	15.5	13.4/19.9	75898
2004 RW ₈₇	2008 07 11.9	19 26.13	-34 54.4	20.5	-1.17	-	0.6	4.9/10.4	74336
2004 SH ₄₂	2008 07 11.9	19 26.15	-18 17.1	20.3	-0.93	-	0.7	1.4/12.4	18097
2001 SA ₂₃₀	2008 07 11.9	19 26.17	-18 21.7	20.7	-1.01	-	2.5	1.4/12.4	19545
1995 WB ₁₂	2008 07 11.9	19 26.19	-22 15.8	19.3	-0.99	-	6.2	0.2/11.9	34676
2002 CH ₂₈₅	2008 07 12.0	19 26.18	-20 05.7	19.8	-0.92	-	4.1	0.7/12.3	17999
2005 VH ₉₉	2008 07 12.0	19 26.18	-43 44.2	19.8	-1.22	-	1.7	7.2/09.0	96412
2007 BN ₁₆	2008 07 12.0	19 26.18	-32 13.3	20.3	-1.21	-	3.9	4.4/10.6	19329
2005 YF ₁₀₉	2008 07 12.0	19 26.19	-18 57.4	19.8	-0.89	+	0.9	1.0/12.3	01178
1999 UG ₅₉	2008 07 12.0	19 26.20	-23 37.0	21.1	-0.90	-	2.3	0.5/11.8	19517
1996 TL ₃₅	2008 07 12.0	19 26.21	-20 47.7	20.3	-0.93	-	3.2	0.4/12.2	25688
2003 QM ₇₂	2008 07 12.0	19 26.22	-18 18.8	19.5	-0.85	+	0.7	1.1/12.4	74268
2004 VD ₈	2008 07 12.0	19 26.23	-23 23.5	20.7	-0.80	-	2.3	0.4/11.8	21345
2005 UL ₃₇₁	2008 07 12.0	19 26.25	-22 19.5	20.7	-1.00	-	1.9	0.1/12.0	19665
2001 FZ ₉₀	2008 07 12.0	19 26.26	-17 13.8	18.0	-1.02	+	1.8	2.6/12.4	90055
2001 SU ₅₀	2008 07 12.0	19 26.26	-27 20.6	20.0	-1.08	-	4.4	2.2/11.2	19543
2005 UU ₂₁₄	2008 07 12.0	19 26.26	-15 33.8	20.7	-1.04	-	3.7	2.6/12.9	21846
2007 EH ₄₄	2008 07 12.0	19 26.29	-19 31.6	21.5	-1.04	-	1.9	0.9/12.3	19712
2007 ED ₁₅₄	2008 07 12.0	19 26.31	-54 01.5	19.6	-1.49	+	0.8	11.1/08.4	22883
2007 DV ₁₀₆	2008 07 12.0	19 26.32	-16 45.1	20.5	-0.91	-	2.4	2.1/12.7	24149
2007 GN ₁₅	2008 07 12.0	19 26.33	-36 28.5	20.3	-1.06	-	0.5	5.8/10.4	20599
2001 QP ₄₄	2008 07 12.0	19 26.35	-20 19.7	18.7	-0.99	-	4.9	0.8/12.3	17936
2005 TA ₈₆	2008 07 12.0	19 26.37	-37 28.3	19.5	-1.30	-	2.0	6.2/09.9	96018
2007 EF ₂₃	2008 07 12.0	19 26.38	-26 06.9	19.9	-0.94	-	2.9	1.5/11.5	22880
2005 TN ₂₀	2008 07 12.0	19 26.39	-24 00.8	21.3	-1.04	-	1.7	0.7/11.8	22797
2002 BQ ₁₁	2008 07 12.0	19 26.40	-22 43.9	19.7	-0.93	-	1.3	0.3/12.0	19567
2005 WZ ₁₈₇	2008 07 12.0	19 26.41	-23 36.7	21.1	-1.02	-	3.2	0.6/11.8	96582
2006 BM ₁₁	2008 07 12.0	19 26.43	-13 34.2	20.3	-0.78	-	3.4	2.5/13.3	20836
2006 BN ₂₀₇	2008 07 12.0	19 26.43	-26 17.9	20.4	-1.07	+	1.4	1.6/11.7	98133
2002 AA ₁₂₆	2008 07 12.0	19 26.44	-17 39.8	20.5	-0.87	-	3.7	1.2/12.7	20758
1999 XL ₆₆	2008 07 12.0	19 26.44	-41 47.4	19.7	-1.02	-	6.2	6.2/08.4	22665
2005 SZ ₁₂₃	2008 07 12.0	19 26.44	-25 21.3	17.8	-0.87	-	5.0	1.9/11.5	21832
2006 BX ₂₅	2008 07 12.0	19 26.48	-16 02.2	20.3	-0.76	-	2.8	1.7/12.9	19686
2004 EX ₇₇	2008 07 12.0	19 26.53	-20 59.6	20.8	-1.13	-	1.7	0.4/12.2	18067
2005 UB ₄₄₅	2008 07 12.0	19 26.53	-18 18.7	20.3	-1.04	-	3.4	1.6/12.6	18150
2001 QN ₂₄₂	2008 07 12.0	19 26.55	-32 31.6	19.6	-1.16	-	1.2	4.0/10.8	17940
2005 VS ₁₀₂	2008 07 12.0	19 26.56	-17 27.8	19.4	-1.16	+	1.3	2.0/12.4	09443
2000 UT ₇₂	2008 07 12.0	19 26.58	-06 21.3	18.2	-0.90	+	2.1	6.5/13.4	17924
2001 XG ₁₅	2008 07 12.0	19 26.60	-38 11.5	19.8	-1.19	+	1.0	5.6/10.6	94323
2001 QB ₂₇₅	2008 07 12.0	19 26.63	-32 53.6	19.3	-1.08	-	4.9	5.1/10.3	16160
2004 TH ₃₀₃	2008 07 12.0	19 26.63	-21 07.8	20.1	-0.84	-	2.1	0.3/12.2	19642

2005 YU ₃₈	2008 07 12.0	19 26.64	-12 09.7	21.5	-0.88	-	2.5	3.1/13.4	19677
2001 TG ₅₂	2008 07 12.0	19 26.64	-33 10.0	18.9	-1.05	-	4.5	5.5/10.3	97479
2003 FJ ₁₀₃	2008 07 12.0	19 26.66	-08 49.1	20.6	-0.90	-	2.4	4.7/14.0	20778
2000 DY ₈₆	2008 07 12.1	19 26.61	-31 33.5	19.0	-1.12	-	2.7	4.3/10.9	21755
2007 DA ₂₁	2008 07 12.1	19 26.62	-11 41.8	21.1	-0.90	-	4.3	3.5/13.7	22581
2000 SS ₁₃₂	2008 07 12.1	19 26.63	-29 02.8	18.6	-1.13	+	5.4	3.3/11.8	70265
2001 QG ₅₂	2008 07 12.1	19 26.65	-17 34.7	19.1	-1.01	-	3.0	2.0/12.7	17936
2005 TC ₄₆	2008 07 12.1	19 26.67	-18 10.0	18.2	-0.88	-	8.4	2.1/12.9	95990
2002 CQ ₂₃₂	2008 07 12.1	19 26.67	-12 34.8	21.1	-0.86	-	3.8	3.0/13.5	37951
2005 YJ ₁₇₆	2008 07 12.1	19 26.68	-22 48.8	20.8	-0.95	-	3.6	0.3/12.0	96821
1999 TG ₂₆₆	2008 07 12.1	19 26.69	-11 37.7	18.8	-0.93	+	2.1	4.5/12.8	01983
2004 JQ ₂₃	2008 07 12.1	19 26.70	-18 33.9	18.3	-0.91	-	0.2	1.7/12.5	14724
2004 RE ₇₉	2008 07 12.1	19 26.70	-25 39.5	20.2	-0.92	-	2.5	1.3/11.6	19624
2007 DZ ₁₀₈	2008 07 12.1	19 26.75	-19 35.0	21.3	-1.01	-	2.0	0.9/12.4	31522
2001 QC ₁₆₈	2008 07 12.1	19 26.77	-28 31.2	19.1	-1.03	-	6.2	3.1/11.0	25826
2002 CU ₃₀	2008 07 12.1	19 26.77	-23 57.6	20.5	-1.00	-	3.9	0.7/11.8	94573
2007 JL ₃₁	2008 07 12.1	19 26.81	-09 56.6	20.7	-0.78	-	0.8	3.7/13.6	21700
2003 QT ₄₈	2008 07 12.1	19 26.81	-35 50.9	18.6	-0.97	+	1.3	6.0/10.9	15775
2001 VG ₁₁₉	2008 07 12.1	19 26.86	-18 30.5	21.8	-0.93	-	0.7	1.1/12.5	23927
2001 RU ₁₈	2008 07 12.1	19 26.86	-17 42.4	20.2	-1.03	-	2.6	2.0/12.7	13783
2007 BL ₅₈	2008 07 12.1	19 26.86	-15 14.1	20.4	-0.90	-	5.2	2.3/13.3	19696
2002 AF ₉₁	2008 07 12.1	19 26.88	-18 38.1	19.5	-0.95	-	3.7	1.4/12.6	19565
2005 WM ₉₇	2008 07 12.1	19 26.90	-21 49.5	19.9	-0.95	-	1.5	0.0/12.2	19671
2004 WW ₇	2008 07 12.1	19 26.92	-04 33.8	19.6	-0.83	+	1.0	6.4/13.8	86595
2003 OH ₁₂	2008 07 12.1	19 26.93	-09 11.1	18.5	-0.86	+	2.1	4.2/13.1	74260
2006 YH ₈	2008 07 12.1	19 26.93	-23 03.9	19.5	-1.08	+	0.4	0.5/12.1	35066
2007 GZ ₇	2008 07 12.1	19 26.94	-38 07.3	19.8	-1.00	-	1.5	5.7/10.1	22886
2005 WY ₇₂	2008 07 12.1	19 26.95	-11 26.6	19.2	-0.94	+	1.7	3.6/13.0	96493
2006 BE ₂₀₈	2008 07 12.1	19 26.96	-09 12.5	19.9	-0.80	-	2.9	4.3/14.0	20839
2007 FT ₄₅	2008 07 12.1	19 26.96	-22 20.0	19.4	-0.91	-	6.9	0.1/12.1	39838
2002 JU ₈₇	2008 07 12.1	19 26.99	-39 47.1	19.2	-1.00	-	3.5	6.0/09.5	22703
2001 XG ₁₉₅	2008 07 12.1	19 27.00	-21 43.5	19.1	-1.10	+	4.7	0.1/12.2	30583
2007 GZ ₂₄	2008 07 12.1	19 27.01	-30 09.2	19.8	-0.99	-	7.6	2.8/10.6	20602
2004 RV ₂₁₁	2008 07 12.1	19 27.02	-24 40.6	19.8	-1.09	+	2.9	1.1/12.0	73139
2001 SO ₆₅	2008 07 12.1	19 27.03	+04 57.5	19.7	-0.91	-	1.9	11.7/15.5	19543
2000 WP ₁₀₀	2008 07 12.1	19 27.03	-27 23.1	19.3	-0.93	-	3.5	2.0/11.4	17926
2001 RC ₂₇	2008 07 12.1	19 27.06	-25 05.2	19.8	-1.10	-	1.4	1.4/11.8	19540
2004 DN ₃₇	2008 07 12.1	19 27.06	-17 42.2	19.5	-1.02	-	5.1	2.0/12.9	12869
2005 UX ₁₈	2008 07 12.1	19 27.07	-20 21.6	19.9	-1.08	-	3.3	0.7/12.4	97876
2007 DM ₃₃	2008 07 12.1	19 27.08	-18 09.7	20.7	-1.01	-	3.7	1.5/12.7	22582
2004 EL ₇₃	2008 07 12.1	19 27.09	-19 15.0	20.1	-1.07	-	2.4	1.2/12.5	11041
2005 WA ₄	2008 07 12.2	19 27.01	-18 55.9	20.6	-0.95	-	3.6	1.0/12.6	19669
2003 SW ₃₁₄	2008 07 12.2	19 27.02	-21 14.0	21.1	-0.84	-	0.9	0.2/12.3	97683
2001 TB ₉₇	2008 07 12.2	19 27.06	-19 46.5	19.6	-0.99	-	1.3	0.8/12.5	19548
2005 YP ₄	2008 07 12.2	19 27.13	-30 44.8	20.9	-0.89	-	2.8	2.6/11.0	20829
2006 AS ₂₈	2008 07 12.2	19 27.14	-28 12.3	20.8	-0.98	-	1.3	2.4/11.5	18172
2002 CX ₁₄₂	2008 07 12.2	19 27.14	-15 13.6	20.8	-0.88	-	2.9	2.3/13.2	19570
2001 QW ₂₀₆	2008 07 12.2	19 27.17	-20 26.2	19.5	-1.02	-	3.9	0.7/12.4	17939
2005 YT ₂₀	2008 07 12.2	19 27.17	-23 12.9	19.4	-0.89	-	3.0	0.5/12.1	19676
2007 GB ₄	2008 07 12.2	19 27.19	-33 59.7	20.2	-0.95	-	3.7	4.3/10.4	20861
2003 BS ₄₄	2008 07 12.2	19 27.19	-23 45.3	20.0	-1.02	-	3.2	0.7/12.0	21790

2003 FU ₃₇	2008 07 12.2	19 27.20	-20 10.6	20.2	-0.96	-	1.9	0.6/12.5	20777
2002 CJ ₃₀₄	2008 07 12.2	19 27.25	-24 56.0	21.1	-0.96	-	0.9	1.0/11.9	94667
2006 CB	2008 07 12.2	19 27.27	-29 47.1	20.6	-0.87	-	0.7	2.1/11.3	02284
2005 SQ ₆₄	2008 07 12.2	19 27.33	-31 23.9	18.9	-1.16	-	2.4	4.6/11.0	19652
2005 UQ ₄₄₂	2008 07 12.2	19 27.38	-38 58.8	19.6	-1.15	-	0.3	6.1/10.4	19666
2005 UH ₃₂₁	2008 07 12.2	19 27.39	-18 30.2	21.4	-1.00	-	2.6	1.3/12.7	96265
2005 WC ₁₈	2008 07 12.2	19 27.39	-13 06.6	19.6	-0.97	+	0.6	3.5/13.1	96445
2001 QQ ₄₆	2008 07 12.2	19 27.39	-18 33.2	19.3	-1.05	-	3.2	1.5/12.7	93979
2001 XU ₄₄	2008 07 12.2	19 27.40	-39 22.3	20.2	-1.10	-	3.8	5.8/09.6	17975
2001 QP ₁₃₂	2008 07 12.2	19 27.42	-20 53.7	19.0	-1.07	+	1.5	0.5/12.4	97450
2004 XK ₃₆	2008 07 12.2	19 27.44	-33 16.2	20.3	-0.87	-	3.4	3.3/10.5	35898
2006 BC ₁₆₃	2008 07 12.2	19 27.44	-20 20.5	20.3	-0.85	-	2.4	0.5/12.5	18175
2001 SV ₁₁	2008 07 12.2	19 27.47	-13 20.3	20.3	-0.98	-	3.9	3.5/13.5	17947
2004 NH ₂₆	2008 07 12.3	19 27.39	-12 17.1	19.3	-0.88	-	10.7	4.6/14.0	97714
2007 CT ₂₂	2008 07 12.3	19 27.40	-10 09.1	20.2	-0.95	-	5.1	4.3/14.2	18195
2002 EU ₁₃₀	2008 07 12.3	19 27.41	-24 53.1	19.5	-0.90	-	2.8	1.1/11.9	19575
2001 UU ₁₇₀	2008 07 12.3	19 27.41	-18 57.7	19.3	-1.04	-	1.4	1.3/12.6	30528
2006 DV ₄₉	2008 07 12.3	19 27.41	-28 01.1	20.4	-0.91	-	1.3	1.9/11.5	11160
2000 SW ₆₄	2008 07 12.3	19 27.42	-00 11.2	19.8	-0.86	-	2.7	7.9/15.3	22674
2001 VP ₂	2008 07 12.3	19 27.44	+10 50.8	21.4	-0.86	-	3.8	9.3/17.7	94253
2004 RF ₁₁₆	2008 07 12.3	19 27.46	-23 41.1	20.4	-0.94	-	1.2	0.6/12.1	19625
2000 WY ₁₆₅	2008 07 12.3	19 27.48	-01 02.5	18.9	-0.88	+	1.7	8.6/14.0	10755
2000 WL ₁₂₈	2008 07 12.3	19 27.52	-18 39.9	19.6	-0.93	-	1.3	1.3/12.7	19532
2007 DJ ₄₂	2008 07 12.3	19 27.52	-25 20.1	20.2	-1.02	-	0.9	1.3/11.9	18207
2003 FF ₁₀₉	2008 07 12.3	19 27.56	-17 35.9	20.6	-0.93	-	3.3	1.5/13.0	19597
2007 GJ ₆₁	2008 07 12.3	19 27.59	-47 56.3	20.4	-1.18	-	2.1	8.1/08.4	22888
2001 SZ ₁₆₅	2008 07 12.3	19 27.59	-21 53.9	20.8	-1.02	-	2.0	0.0/12.3	19544
2004 RB ₁₄₂	2008 07 12.3	19 27.61	-14 06.9	20.3	-0.88	-	2.0	2.8/13.3	20798
2001 UR ₆₂	2008 07 12.3	19 27.65	-23 08.6	19.2	-1.07	+	1.2	0.6/12.2	94209
2003 EK ₅₇	2008 07 12.3	19 27.68	-13 19.8	20.4	-0.92	-	6.5	3.0/14.0	20776
2007 EH ₃₄	2008 07 12.3	19 27.71	-22 35.1	20.7	-1.01	-	3.0	0.2/12.3	21877
2004 RT ₄₀	2008 07 12.3	19 27.72	-19 03.6	19.3	-0.87	-	6.1	0.9/12.9	19622
2005 YQ ₂₅	2008 07 12.3	19 27.74	-20 55.1	20.5	-0.88	-	2.8	0.3/12.5	17654
1999 BV ₃₀	2008 07 12.3	19 27.74	-22 29.8	20.6	-1.06	-	3.7	0.2/12.3	93743
2007 JP ₃₆	2008 07 12.3	19 27.78	-29 11.1	20.9	-0.93	-	1.6	2.4/11.5	21238
2007 BC ₆₁	2008 07 12.3	19 27.89	-24 15.8	21.1	-1.17	+	0.1	1.0/12.2	16388
2005 SG ₂₆₄	2008 07 12.4	19 27.84	-17 53.3	20.5	-1.03	-	2.8	1.5/12.9	21839
2004 RN ₁₇	2008 07 12.4	19 27.85	-28 14.1	19.2	-0.96	-	3.8	2.5/11.5	19621
2005 UF ₈₈	2008 07 12.4	19 27.86	-23 25.7	21.1	-0.97	-	2.4	0.5/12.2	22799
2005 WD ₃₅	2008 07 12.4	19 27.86	-10 34.2	20.8	-0.83	+	0.3	3.5/14.0	19670
2005 VQ ₁₆	2008 07 12.4	19 27.87	-13 54.6	19.9	-1.07	+	1.6	3.3/13.0	97962
2000 SV ₁₄₂	2008 07 12.4	19 27.88	-01 39.9	19.8	-0.90	+	1.3	7.2/14.0	70266
2007 EC ₁₇₂	2008 07 12.4	19 27.89	-08 25.7	18.1	-0.80	-	1.9	5.8/14.0	20857
2005 YX ₁₄	2008 07 12.4	19 27.90	-19 47.8	20.0	-0.80	-	5.1	0.7/12.8	98034
2004 FU ₁₁₅	2008 07 12.4	19 27.90	-32 05.5	18.6	-1.11	-	4.5	4.9/10.9	14108
2005 WH ₆₉	2008 07 12.4	19 27.92	-26 00.1	19.9	-0.98	-	3.5	1.6/11.8	18158
2002 BF ₂₉	2008 07 12.4	19 27.93	-31 03.3	18.3	-1.06	-	8.1	3.7/10.6	40102
2000 EN ₃	2008 07 12.4	19 27.93	-26 05.7	21.1	-1.10	-	2.2	1.6/11.9	19521
2006 SC ₃₆₉	2008 07 12.4	19 27.93	-62 51.5	20.9	-2.31	-	2.4	18.9/05.1	22833
2004 SJ ₅	2008 07 12.4	19 27.93	-22 29.3	20.2	-0.97	-	1.3	0.2/12.4	95458
2004 MJ ₈	2008 07 12.4	19 27.95	-40 00.4	17.5	-1.01	-	10.9	8.7/07.8	40125

2003 FJ ₇₉	2008 07 12.4	19 27.97 +01 11.3 19.0	-0.86 - 1.4	9.0/15.6	18048
2005 TE ₄₈	2008 07 12.4	19 27.97 -26 47.5 20.4	-1.11 - 2.1	2.1/11.8	18132
2004 EX ₁₆	2008 07 12.4	19 27.98 -27 10.9 19.3	-1.08 - 5.3	2.4/11.6	14093
2004 TX ₃₃₂	2008 07 12.4	19 28.00 -35 26.4 20.8	-0.92 - 2.4	4.1/10.5	19172
2001 RR ₈₆	2008 07 12.4	19 28.00 -23 56.5 19.9	-1.05 - 1.7	0.8/12.2	22686
2005 WQ ₁₁₆	2008 07 12.4	19 28.03 -27 07.1 19.8	-0.97 - 5.0	1.8/11.6	19672
2005 RW ₄₀	2008 07 12.4	19 28.03 -30 57.8 19.1	-1.12 + 2.4	4.9/11.8	00977
2003 SZ ₂₉₂	2008 07 12.4	19 28.03 -45 55.2 20.3	-1.17 + 0.6	8.3/09.4	02175
2005 VV ₁₂₅	2008 07 12.4	19 28.05 -21 03.0 21.0	-1.03 - 2.5	0.3/12.6	21610
2005 SO ₂₁₅	2008 07 12.4	19 28.06 -11 35.3 19.6	-1.02 - 0.8	3.9/13.5	18129
2005 VZ ₈₆	2008 07 12.4	19 28.08 -20 21.9 19.9	-0.80 - 3.9	0.5/12.7	20824
2005 SH ₈₈	2008 07 12.4	19 28.09 -29 38.1 17.7	-0.89 - 6.7	4.4/11.0	22795
2005 UV ₂₂₇	2008 07 12.4	19 28.09 -30 23.8 21.4	-0.99 - 3.0	2.9/11.3	96221
2004 EF ₇₂	2008 07 12.4	19 28.12 -25 23.5 20.6	-1.14 - 2.2	1.5/12.0	12339
2000 QS ₁₀₇	2008 07 12.4	19 28.16 -33 36.2 17.5	-0.84 - 1.4	6.4/11.0	40088
2001 SW ₂₈₀	2008 07 12.4	19 28.18 -33 25.7 18.1	-1.10 - 2.2	5.4/10.9	40095
2003 OA ₁₇	2008 07 12.4	19 28.25 -17 27.0 19.2	-0.83 - 5.5	1.6/13.3	19602
2005 SW ₂₇₁	2008 07 12.4	19 28.26 -31 26.1 21.3	-1.14 - 1.1	3.8/11.4	22520
2006 AX ₃₅	2008 07 12.4	19 28.26 -22 36.6 20.3	-0.89 + 0.3	0.2/12.4	98079
2005 SP ₁₃₄	2008 07 12.4	19 28.26 -25 04.7 18.6	-0.98 - 5.4	1.7/12.0	21833
2003 SH ₈₈	2008 07 12.5	19 28.23 -25 22.1 20.4	-0.86 - 1.7	1.1/12.0	10984
2004 XJ ₁₁₈	2008 07 12.5	19 28.23 -19 02.3 21.2	-0.83 + 0.1	0.8/12.8	73686
2007 EB	2008 07 12.5	19 28.25 -16 19.4 20.5	-0.86 0.0	1.6/13.1	22879
2004 VV ₂₆	2008 07 12.5	19 28.27 -33 08.4 19.4	-0.87 - 1.6	3.0/11.0	02225
2004 TA ₃₅₁	2008 07 12.5	19 28.28 -34 21.5 21.5	-0.92 - 3.0	3.8/10.6	74423
2004 GX ₆₀	2008 07 12.5	19 28.31 -19 43.2 19.4	-1.01 - 3.7	1.0/12.8	21811
2000 VE ₅₁	2008 07 12.5	19 28.34 -08 38.0 19.2	-0.90 + 0.9	4.6/13.8	19531
2005 XB ₈₀	2008 07 12.5	19 28.34 -43 00.7 19.9	-1.23 - 1.3	7.9/09.6	18165
2005 YE ₆₃	2008 07 12.5	19 28.35 -24 56.9 19.9	-0.92 - 4.2	1.1/12.1	19678
2004 TU ₉₄	2008 07 12.5	19 28.35 -22 55.2 20.9	-0.80 - 1.6	0.3/12.4	95511
2007 ET ₁₁₁	2008 07 12.5	19 28.35 -21 31.9 20.3	-0.90 - 3.0	0.1/12.6	19420
2004 EG ₈₄	2008 07 12.5	19 28.40 -12 00.9 20.0	-1.00 - 3.9	4.5/14.0	11041
2004 TO ₁₀₅	2008 07 12.5	19 28.40 -19 44.3 20.3	-0.86 - 1.8	0.7/12.8	20806
2005 QC ₁₃₅	2008 07 12.5	19 28.43 -19 13.6 20.6	-1.03 - 3.3	1.0/12.9	21822
2005 WQ ₃₀	2008 07 12.5	19 28.44 -28 50.7 21.0	-1.00 - 2.8	2.4/11.6	11150
2004 OH ₇	2008 07 12.5	19 28.47 -18 15.7 18.8	-0.92 - 5.8	1.6/13.2	16274
2000 SM ₂₁	2008 07 12.5	19 28.49 +05 48.2 20.2	-0.87 - 2.7	11.6/16.2	19527
2004 HN ₅₉	2008 07 12.5	19 28.49 -25 16.5 20.9	-1.05 - 2.4	1.5/12.1	95214
2006 BL ₅	2008 07 12.5	19 28.53 -19 16.7 20.5	-0.79 - 3.1	0.8/13.0	20836
2006 YJ ₂₃	2008 07 12.5	19 28.57 -26 57.0 20.5	-1.11 - 3.5	2.1/11.9	12682
2003 UG ₆₅	2008 07 12.5	19 28.58 -59 24.8 18.5	-1.39 - 7.1	13.7/01.8	40117
2005 XL ₃₂	2008 07 12.5	19 28.58 -18 32.4 19.9	-0.92 - 0.9	1.2/13.0	96619
2004 TJ ₃₂₆	2008 07 12.5	19 28.59 -33 13.3 19.9	-0.96 + 1.4	3.2/11.6	19642
2001 DF ₆₆	2008 07 12.5	19 28.62 -33 14.9 20.4	-0.94 0.0	3.3/11.4	93929
2003 BT ₂	2008 07 12.5	19 28.66 -20 20.4 19.3	-1.07 - 2.6	0.7/12.8	94895
2005 YD ₆₈	2008 07 12.5	19 28.67 -24 53.8 20.1	-1.02 - 1.2	1.2/12.2	18168
2007 GR ₂₇	2008 07 12.5	19 28.67 +13 34.5 21.7	-0.81 - 1.4	10.6/18.3	20865
2001 XF ₄₄	2008 07 12.6	19 28.66 -30 56.0 20.2	-1.04 - 0.2	3.1/11.7	19557
2001 YR ₇₆	2008 07 12.6	19 28.69 -24 21.4 19.4	-0.98 - 0.7	0.8/12.3	17983
2000 DM ₅₇	2008 07 12.6	19 28.74 -13 59.6 21.3	-1.01 - 3.1	2.8/13.7	19521
2006 AO ₁₀₂	2008 07 12.6	19 28.74 -30 16.8 20.4	-0.91 - 0.2	2.7/11.7	38084

2005 WP ₁₄₀	2008 07 12.6	19 28.75 -19 07.0 21.6	-0.92 - 0.1	0.8/12.9	03809
2006 AV ₅₆	2008 07 12.6	19 28.75 -24 12.6 19.3	-0.93 - 2.7	0.9/12.3	20835
2007 FO ₂₅	2008 07 12.6	19 28.77 -13 01.0 19.9	-0.87 - 2.7	3.3/13.9	22885
2001 SV ₁₂₂	2008 07 12.6	19 28.89 -23 57.4 18.7	-1.09 + 1.8	1.0/12.5	94074
2001 OX ₃₅	2008 07 12.6	19 28.90 -27 53.1 19.3	-1.05 - 7.2	2.8/11.5	20743
2001 RF ₁₃₉	2008 07 12.6	19 28.90 -25 22.6 18.7	-0.94 - 2.4	1.8/12.2	17946
2005 RQ ₁₁	2008 07 12.6	19 28.95 -09 26.7 19.5	-1.14 - 0.2	5.8/13.7	97804
2004 RF ₉₃	2008 07 12.6	19 28.97 +01 00.0 20.1	-0.84 - 3.1	9.2/16.1	19624
2005 YT ₃₁	2008 07 12.6	19 28.98 -24 34.4 19.9	-1.05 + 2.5	1.0/12.5	96690
2004 RS ₃₄₆	2008 07 12.6	19 29.00 -57 09.0 21.0	-1.32 - 1.1	8.9/07.0	11069
2006 YG	2008 07 12.6	19 29.03 -18 01.8 18.8	-1.41 + 7.8	1.9/12.7	22866
2007 BP ₅₅	2008 07 12.6	19 29.06 -25 51.0 20.0	-1.06 - 3.7	1.7/12.1	21875
2001 TX ₂₈	2008 07 12.6	19 29.07 -20 48.7 18.6	-1.09 + 0.1	0.5/12.8	94133
2007 HU ₄	2008 07 12.6	19 29.08 -17 51.4 19.6	-0.82 - 5.8	1.4/13.4	20627
2004 SL ₄	2008 07 12.6	19 29.09 -19 35.3 20.2	-0.94 - 0.9	0.9/13.0	18096
2004 PF ₈₈	2008 07 12.6	19 29.10 +00 43.2 20.5	-0.89 - 3.9	9.3/15.9	74318
2000 PW ₂₈	2008 07 12.6	19 29.24 -64 34.7 19.6	-2.60 + 9.1	18.3/10.5	64755
2001 XE ₄₄	2008 07 12.7	19 29.03 -37 11.2 19.6	-1.13 - 5.7	5.9/09.9	19557
2001 VV ₈₇	2008 07 12.7	19 29.04 -15 03.9 19.6	-0.98 - 6.4	2.5/13.9	94276
2005 VS ₁₃	2008 07 12.7	19 29.06 -17 18.8 19.5	-0.93 - 3.9	1.7/13.4	17632
2005 YP ₁₅	2008 07 12.7	19 29.07 -21 54.9 21.1	-0.83 - 0.9	0.0/12.7	98034
2002 EY ₁₂₂	2008 07 12.7	19 29.10 -27 29.4 20.6	-0.95 - 1.3	1.9/12.0	03307
2003 SO ₈₅	2008 07 12.7	19 29.11 +23 03.0 19.7	-0.98 - 0.7	23.5/20.5	87588
2003 HM ₅₄	2008 07 12.7	19 29.15 -44 41.9 20.4	-1.20 - 1.5	8.5/09.8	18054
2005 YF ₃₉	2008 07 12.7	19 29.16 -30 57.9 20.0	-1.03 + 0.5	2.9/11.8	02264
2004 XG ₂₆	2008 07 12.7	19 29.17 -28 25.1 19.4	-0.86 - 2.9	2.0/11.8	20813
2005 SD ₃₄	2008 07 12.7	19 29.18 -32 02.5 21.2	-1.21 - 4.9	5.1/11.0	97813
2001 UH ₁₀₂	2008 07 12.7	19 29.20 -26 27.2 18.6	-0.89 - 4.4	2.5/12.0	17965
2003 QN ₁₀₂	2008 07 12.7	19 29.20 -24 19.8 19.0	-0.90 - 0.8	0.9/12.4	97665
2006 BV ₁₁₂	2008 07 12.7	19 29.20 -21 21.3 21.2	-0.79 - 3.0	0.1/12.8	97065
2001 VZ ₁₁₀	2008 07 12.7	19 29.23 -34 29.7 19.3	-1.12 - 4.0	5.9/10.7	20268
2007 DE ₉₀	2008 07 12.7	19 29.28 -25 20.2 20.9	-1.05 - 2.1	1.2/12.3	19707
2005 XM ₁₈	2008 07 12.7	19 29.28 -22 54.5 19.3	-0.94 - 4.8	0.4/12.6	03814
1998 XG ₂₀	2008 07 12.7	19 29.29 -25 06.8 19.8	-1.09 - 4.3	1.5/12.3	97342
2002 EP ₅₈	2008 07 12.7	19 29.31 -22 41.6 18.8	-0.92 - 0.4	0.3/12.7	18002
2005 SH ₁₈₇	2008 07 12.7	19 29.33 -25 28.5 18.1	-1.07 + 1.6	1.9/12.5	18128
2004 TW ₃₈	2008 07 12.7	19 29.34 -06 00.2 20.6	-0.80 - 2.0	5.2/15.0	20804
2005 VM ₁₂₉	2008 07 12.7	19 29.36 -20 49.4 22.1	-0.99 - 3.0	0.4/12.9	21613
2002 DD ₂	2008 07 12.7	19 29.36 -62 13.7 20.1	-2.21 - 4.7	18.2/03.8	35165
2000 WS ₁₀₃	2008 07 12.7	19 29.38 -13 15.6 19.5	-0.91 - 2.2	3.4/13.9	17926
2002 CG ₁₃₉	2008 07 12.7	19 29.39 -47 55.8 18.8	-1.34 + 8.3	11.6/13.1	17995
2003 SG ₁₁₃	2008 07 12.7	19 29.39 -10 25.0 20.1	-0.80 + 0.1	3.5/14.0	95078
2007 BW ₄₃	2008 07 12.7	19 29.45 -20 17.3 21.0	-1.06 - 2.7	0.6/13.0	19695
2000 YV ₂₄	2008 07 12.7	19 29.46 -22 32.3 19.7	-0.86 - 2.8	0.2/12.7	20740
2005 XU ₄₇	2008 07 12.7	19 29.51 -24 40.2 20.7	-0.94 - 1.3	1.0/12.5	96625
2005 SB ₁₀₄	2008 07 12.7	19 29.54 -35 56.1 19.6	-1.25 - 0.4	6.3/11.2	19653
2002 AA ₁₈₀	2008 07 12.7	19 29.56 -41 11.4 18.8	-1.56 -15.4	8.9/08.0	40102
2006 DP ₁₃₇	2008 07 12.8	19 29.46 -19 58.7 19.6	-0.82 - 3.3	0.6/13.1	19692
2006 BN ₁	2008 07 12.8	19 29.47 -21 31.6 19.6	-0.86 - 2.7	0.1/12.9	20484
1999 JH ₉₁	2008 07 12.8	19 29.47 -18 00.4 18.2	-0.93 - 9.1	1.7/14.0	21751
2004 TZ ₁₂₁	2008 07 12.8	19 29.48 -07 22.5 21.7	-0.74 - 1.9	3.6/14.8	00806

2000 AU ₈₂	2008 07 12.8	19 29.48 -20 42.8 19.2	-0.84 - 6.9	0.3/13.0	21296
2007 HU ₁₂	2008 07 12.8	19 29.49 +17 30.5 20.8	-0.74 - 1.6	11.2/20.3	20873
2001 SE ₃₂₅	2008 07 12.8	19 29.49 -16 37.9 18.9	-0.92 - 6.7	2.4/13.8	16170
2001 XX ₁₅	2008 07 12.8	19 29.51 -17 47.0 19.9	-0.98 - 2.2	1.5/13.3	20753
2007 HK	2008 07 12.8	19 29.52 -24 24.1 20.6	-0.91 - 1.7	0.9/12.5	26275
2005 YW ₁₃₈	2008 07 12.8	19 29.52 -21 37.1 19.8	-0.86 - 0.6	0.1/12.8	19680
2007 EF ₅₄	2008 07 12.8	19 29.54 -05 24.9 20.4	-0.76 - 2.1	5.4/15.2	20853
2007 CP ₂₃	2008 07 12.8	19 29.54 -22 44.1 20.0	-1.15 + 0.5	0.4/12.7	16060
2000 BB ₂₄	2008 07 12.8	19 29.57 -31 54.1 19.9	-0.92 - 4.1	3.1/11.2	19520
1998 VS ₅₆	2008 07 12.8	19 29.57 -11 23.8 19.5	-1.04 - 1.4	4.5/14.0	20727
2006 AJ ₃₈	2008 07 12.8	19 29.60 -29 48.0 19.1	-0.88 - 3.9	2.6/11.6	19684
2007 EL ₁₇₁	2008 07 12.8	19 29.60 +13 14.0 20.1	-0.88 - 7.3	11.0/21.0	19721
2001 ST ₂₂₄	2008 07 12.8	19 29.61 -27 43.9 19.1	-0.96 - 3.4	3.0/12.0	16168
2005 UU ₁₉₈	2008 07 12.8	19 29.62 -09 15.4 19.5	-0.92 - 3.3	6.3/14.8	34904
2000 YO ₃₁	2008 07 12.8	19 29.64 -22 34.6 21.4	-0.85 - 3.1	0.2/12.7	19533
2001 TC ₉₃	2008 07 12.8	19 29.68 -32 48.7 20.6	-1.13 - 1.2	3.9/11.5	97481
2002 LZ ₄₄	2008 07 12.8	19 29.72 +04 13.6 18.4	-0.71 - 1.6	10.7/16.7	40106
2002 CQ ₂₅	2008 07 12.8	19 29.73 -42 45.7 19.4	-1.85 + 8.3	10.6/12.6	12798
2004 FN ₃₅	2008 07 12.8	19 29.75 -33 00.4 18.6	-1.12 - 2.2	5.4/11.4	33421
2007 CX ₄₃	2008 07 12.8	19 29.78 -08 45.6 21.3	-0.89 - 5.9	4.6/15.3	22580
2006 CG ₃₃	2008 07 12.8	19 29.79 -35 34.8 20.5	-1.02 - 3.0	4.5/10.8	26131
2001 TW ₆₀	2008 07 12.8	19 29.80 -26 26.1 20.5	-1.12 - 2.3	1.9/12.3	94141
2003 SA ₁₇₅	2008 07 12.8	19 29.81 -19 57.5 18.9	-0.81 - 2.3	0.7/13.1	21799
1999 XR ₂₅₁	2008 07 12.8	19 29.84 -17 41.6 22.1	-0.82 - 1.7	1.2/13.4	97365
2007 HO ₈₀	2008 07 12.8	19 29.85 -22 53.9 21.5	-0.84 - 1.8	0.3/12.7	20661
2000 WA ₁₉₂	2008 07 12.8	19 29.89 -21 48.8 19.5	-1.00 - 6.5	0.0/12.9	70286
2002 BH ₃₂	2008 07 12.8	19 29.90 -37 49.8 19.6	-1.08 + 1.5	6.3/11.4	22695
2004 CT ₁₁₁	2008 07 12.8	19 29.90 -21 46.1 19.3	-1.06 - 3.8	0.0/12.9	12868
2005 YC ₁₁₁	2008 07 12.8	19 29.91 -17 42.8 20.7	-0.80 - 2.3	1.3/13.5	26115
2000 SC ₉₉	2008 07 12.8	19 29.91 -20 55.3 19.1	-0.98 - 0.9	0.4/13.0	17919
2007 DH ₁₁	2008 07 12.8	19 29.92 -29 32.0 19.8	-0.94 - 0.5	2.6/12.0	19701
2005 WL ₃₇	2008 07 12.9	19 29.86 -21 54.8 19.6	-0.95 - 2.7	0.0/12.9	19670
1999 RV ₁₉₅	2008 07 12.9	19 29.89 -12 38.9 18.4	-1.03 + 2.2	4.1/13.5	71989
2002 XP ₆₀	2008 07 12.9	19 29.89 -15 53.2 19.6	-1.05 + 0.4	2.5/13.5	18031
1998 SB ₂₁	2008 07 12.9	19 29.91 -21 19.0 20.2	-1.07 - 2.2	0.2/13.0	19512
2001 TL ₇₆	2008 07 12.9	19 29.96 -27 01.8 18.9	-1.06 - 3.9	2.3/12.1	19548
2005 UM ₃₂₃	2008 07 12.9	19 29.97 -22 53.3 20.3	-1.06 - 3.2	0.4/12.8	19665
2006 AB ₁	2008 07 12.9	19 29.98 -19 25.4 20.5	-0.97 - 2.5	0.9/13.2	21853
2002 AG ₁₅₈	2008 07 12.9	19 30.00 -15 07.4 20.3	-0.91 - 3.9	2.3/13.9	20758
2007 HH ₁₃	2008 07 12.9	19 30.02 -02 53.4 20.6	-0.75 - 2.1	6.4/15.7	21684
2007 DK ₈₀	2008 07 12.9	19 30.03 -16 11.5 20.4	-0.91 - 4.0	2.1/14.0	19706
2002 AX ₁₃₇	2008 07 12.9	19 30.03 -17 50.7 20.6	-0.92 - 0.9	1.3/13.4	17989
2002 CN ₁₈₁	2008 07 12.9	19 30.06 -24 48.1 20.8	-0.96 - 1.3	1.0/12.6	94625
2003 GL ₄₂	2008 07 12.9	19 30.07 -19 09.7 19.4	-0.94 - 7.4	1.0/13.5	33380
2000 AM ₂₁₅	2008 07 12.9	19 30.08 -21 30.5 20.1	-0.84 - 3.4	0.1/13.0	20732
2006 BD ₆	2008 07 12.9	19 30.09 -24 16.5 19.9	-0.87 + 1.0	0.7/12.7	22807
2007 EU ₆₅	2008 07 12.9	19 30.10 -10 06.9 19.7	-0.78 - 4.5	4.2/15.0	20853
2005 WT ₇₂	2008 07 12.9	19 30.14 -17 11.6 20.5	-0.90 - 0.6	1.5/13.5	96492
2005 UL ₁₅₉	2008 07 12.9	19 30.15 -15 03.2 23.5	-0.84 - 1.3	1.7/13.8	97907
2000 WK ₉₃	2008 07 12.9	19 30.15 -16 39.8 20.0	-1.02 0.0	2.1/13.5	74052
2007 EF ₉₈	2008 07 12.9	19 30.18 +02 04.8 20.7	-0.85 - 4.8	8.3/17.4	22583

2004 JP ₂₈	2008 07 12.9	19 30.18 -12 27.3 19.3	-0.96 - 2.2	4.4/14.3	95220
2006 BZ ₄₂	2008 07 12.9	19 30.20 -22 15.4 19.5	-1.00 - 4.0	0.2/12.9	01234
2005 YY ₃₁	2008 07 12.9	19 30.22 -22 48.8 21.0	-0.96 - 3.9	0.3/12.8	96690
1999 XV ₆₂	2008 07 12.9	19 30.22 -12 54.1 19.6	-0.85 + 0.3	3.0/13.9	97363
2001 YL ₇₇	2008 07 12.9	19 30.24 -26 22.4 19.5	-1.01 - 5.9	1.7/12.2	94438
2004 WU ₂	2008 07 12.9	19 30.29 -35 57.2 20.1	-1.09 - 6.7	5.9/10.2	74439
2004 NW ₁₅	2008 07 12.9	19 30.29 -16 19.0 19.1	-0.88 - 1.2	2.6/13.7	16274
2002 CY ₁₆₀	2008 07 12.9	19 30.31 -20 18.6 19.8	-0.92 - 6.4	0.5/13.3	19570
2007 EM ₁₂	2008 07 12.9	19 30.33 -24 23.4 20.3	-1.07 0.0	1.0/12.7	37613
2004 FX ₁₀₆	2008 07 13.0	19 30.24 -18 13.4 20.3	-1.06 - 2.0	1.6/13.4	12876
2005 SB ₆₈	2008 07 13.0	19 30.27 -15 07.7 20.8	-1.01 - 1.7	2.5/13.8	19652
2001 TJ ₅	2008 07 13.0	19 30.29 -35 37.0 19.6	-1.13 - 4.2	6.2/10.8	97476
2000 QK ₁₄₀	2008 07 13.0	19 30.31 -05 37.6 19.7	-0.89 - 3.5	5.8/15.4	20735
2004 FK ₃₅	2008 07 13.0	19 30.31 -26 54.8 19.5	-1.08 - 2.7	2.4/12.3	21810
2005 ST ₁₇₉	2008 07 13.0	19 30.33 -12 24.5 20.0	-1.01 - 3.5	4.2/14.3	20395
1999 JR ₅₀	2008 07 13.0	19 30.36 -31 26.3 19.6	-1.06 - 4.7	3.4/11.5	21293
2004 YV ₅	2008 07 13.0	19 30.36 +03 46.7 20.7	-0.73 - 3.9	6.5/17.3	21817
2004 SZ ₃₄	2008 07 13.0	19 30.37 -23 18.6 21.3	-0.98 - 0.2	0.5/12.9	00788
2001 YA ₂₁	2008 07 13.0	19 30.41 -17 33.9 18.7	-1.00 + 0.8	2.0/13.4	94419
2005 YB ₉₁	2008 07 13.0	19 30.42 -19 21.9 19.4	-0.87 - 0.3	0.9/13.3	02265
2003 QP ₅₉	2008 07 13.0	19 30.45 -47 37.2 19.0	-1.13 + 1.3	10.4/10.1	19603
2005 WP ₁₃₉	2008 07 13.0	19 30.49 -00 21.8 19.8	-0.98 + 3.8	7.8/14.4	02261
2001 XH ₁₃₇	2008 07 13.0	19 30.51 -24 53.6 19.7	-1.04 - 5.4	1.3/12.5	19073
2005 TR ₁₃₂	2008 07 13.0	19 30.54 -04 01.3 21.3	-0.87 - 1.9	5.7/15.6	19657
2001 QO ₁₆₅	2008 07 13.0	19 30.55 -17 28.8 18.5	-0.92 - 7.4	2.1/13.9	16158
2007 FS ₂₇	2008 07 13.0	19 30.57 -23 33.7 21.4	-0.98 - 1.5	0.6/12.9	20586
2000 ST ₃₃₆	2008 07 13.0	19 30.58 -46 29.3 19.5	-1.30 - 3.7	10.4/08.3	68762
2004 PT ₃₂	2008 07 13.0	19 30.63 -14 24.0 19.5	-0.96 - 8.9	2.9/14.0	95273
2007 ED ₅₂	2008 07 13.0	19 30.65 -14 01.9 19.3	-0.90 - 2.0	2.9/14.1	22881
2005 RY ₄₁	2008 07 13.0	19 30.67 -10 31.5 20.1	-1.01 - 2.3	4.6/14.5	20816
2007 EL ₂₄	2008 07 13.0	19 30.68 -21 49.1 19.6	-0.89 - 3.2	0.0/13.1	22880
1994 TE ₁₁	2008 07 13.0	19 30.68 -22 48.1 21.0	-1.10 - 1.9	0.4/13.0	93687
2007 EV ₂	2008 07 13.0	19 30.75 -31 12.4 20.3	-1.11 - 1.0	3.6/12.0	20851
2005 WN ₁₁₇	2008 07 13.1	19 30.68 -41 01.2 20.8	-1.11 - 3.2	6.3/10.2	19672
2005 UA ₁₄₈	2008 07 13.1	19 30.69 -29 09.8 19.8	-1.03 - 1.7	2.9/12.2	19662
2003 CH ₄	2008 07 13.1	19 30.72 -10 52.1 20.2	-1.03 - 0.6	4.4/14.0	18041
2005 WV ₁₅₇	2008 07 13.1	19 30.76 -19 35.5 21.0	-0.84 + 0.2	0.6/13.4	98010
2005 QY ₁₅₀	2008 07 13.1	19 30.77 -10 03.6 19.7	-0.94 - 4.7	5.6/15.1	21823
2005 RM ₂₆	2008 07 13.1	19 30.82 -30 35.3 19.6	-1.24 - 0.4	3.9/12.2	18120
2005 TN ₂₆	2008 07 13.1	19 30.82 -45 39.5 20.6	-1.24 - 3.0	8.7/09.5	97850
2002 BR ₂	2008 07 13.1	19 30.82 -24 47.1 20.2	-0.98 - 1.1	1.1/12.8	17991
2006 BO ₅₀	2008 07 13.1	19 30.86 -30 02.8 20.8	-0.95 0.0	2.7/12.2	03842
2004 PT ₁₉	2008 07 13.1	19 30.87 -04 22.5 19.3	-0.84 - 4.9	7.2/16.0	18077
2005 YP ₁₆₂	2008 07 13.1	19 30.91 -19 15.9 20.4	-0.93 - 2.7	1.0/13.5	19681
2005 TU ₆	2008 07 13.1	19 30.92 -19 27.0 18.3	-1.05 + 2.1	1.2/13.3	16314
2003 ED ₄₃	2008 07 13.1	19 30.95 -01 03.9 20.1	-0.83 - 6.2	8.4/17.3	19594
2005 WE ₁₂₀	2008 07 13.1	19 30.97 -45 38.3 20.5	-1.23 - 7.8	8.6/08.1	01143
2003 AV ₇₂	2008 07 13.1	19 30.97 -57 12.4 20.6	-1.58 - 3.1	10.4/08.2	21324
2005 QD ₃₇	2008 07 13.1	19 30.98 -11 42.9 20.4	-1.02 - 2.1	4.1/14.4	19649
2006 BP ₁₈₀	2008 07 13.1	19 30.98 -17 23.9 21.9	-0.88 - 3.5	1.3/13.8	20488
2005 TB ₅₆	2008 07 13.1	19 30.98 -17 11.1 19.5	-1.03 - 3.4	2.2/13.8	18132

2001 VB ₂₄	2008 07 13.1	19 30.99	-24 43.7	19.3	-1.01	- 2.3	1.1/12.8	20751	2003 EG ₃₃	2008 07 13.3	19 31.49	-03 37.4	19.1	-0.81	- 6.5	8.0/17.0	19594
2006 BT ₂₇₄	2008 07 13.1	19 30.99	-23 02.5	21.6	-0.80	- 2.2	0.4/13.0	09510	2004 ET ₁₁₂	2008 07 13.3	19 31.50	-20 33.4	19.6	-0.98	- 6.7	0.6/13.5	14716
2004 XX ₁₆₁	2008 07 13.1	19 31.00	-39 13.8	18.5	-1.19	- 5.7	7.7/09.6	97777	2000 CN ₇₉	2008 07 13.3	19 31.52	-21 01.4	21.3	-0.78	- 1.8	0.2/13.4	20732
2005 SJ ₃₇	2008 07 13.1	19 31.01	-15 11.5	20.0	-1.03	- 3.1	3.0/14.0	21827	2005 TJ ₁₃₈	2008 07 13.3	19 31.54	-24 24.8	19.3	-1.01	- 4.3	1.3/12.9	18134
2007 DL ₁₀₅	2008 07 13.1	19 31.03	-13 06.8	20.2	-0.87	- 2.7	3.2/14.4	20544	2002 BK ₅	2008 07 13.3	19 31.55	-53 36.5	21.1	-1.58	+ 2.7	9.4/10.4	97556
2005 UK ₁₁₅	2008 07 13.1	19 31.06	-13 08.5	21.4	-0.98	- 1.3	3.2/14.2	18141	2003 BT ₆₂	2008 07 13.3	19 31.56	-28 57.5	19.7	-1.05	- 4.5	2.8/12.2	22728
2005 WV ₁₄₄	2008 07 13.1	19 31.08	-23 40.9	21.3	-0.96	- 1.8	0.6/12.9	96544	2003 BK ₈	2008 07 13.3	19 31.57	-16 18.6	20.4	-1.03	- 4.0	2.1/14.0	18037
2004 GG ₃₆	2008 07 13.1	19 31.11	-34 03.6	19.7	-1.15	- 3.0	5.3/11.5	14721	2006 BA ₁₅₀	2008 07 13.3	19 31.62	-29 54.7	19.4	-0.91	- 4.5	2.7/12.0	22809
2005 UP ₁₁₂	2008 07 13.1	19 31.11	-40 57.0	21.4	-1.13	- 3.3	6.2/10.2	19661	2005 UV ₁₈₁	2008 07 13.3	19 31.64	-25 51.6	20.7	-0.97	- 3.4	1.5/12.7	17614
2001 XJ ₁₆₉	2008 07 13.1	19 31.13	-12 52.9	20.3	-0.96	+ 0.7	3.1/14.0	94376	2004 TU ₂₉₄	2008 07 13.3	19 31.64	-23 37.6	19.1	-0.92	+ 0.6	0.6/13.1	95572
2001 VD ₉₅	2008 07 13.1	19 31.13	-20 28.0	20.0	-0.95	- 6.0	0.4/13.4	19555	2001 XS ₂₆	2008 07 13.3	19 31.66	-27 04.1	20.0	-1.01	- 2.0	1.7/12.6	20753
2005 YN ₇₂	2008 07 13.2	19 31.06	-26 41.1	20.8	-0.93	- 4.0	1.8/12.4	19678	2002 CK ₂₁₂	2008 07 13.3	19 31.66	-24 57.5	20.3	-0.98	- 1.8	1.1/12.9	19571
2000 SK ₂₈	2008 07 13.2	19 31.07	-04 09.3	19.7	-0.90	0.0	6.1/15.1	35767	2005 UW ₅₁	2008 07 13.3	19 31.66	-16 51.6	20.0	-1.04	- 0.4	2.0/13.9	97884
2006 BT ₄₂	2008 07 13.2	19 31.08	-24 18.8	20.5	-0.84	- 2.7	0.8/12.8	18174	2007 FK ₁₈	2008 07 13.3	19 31.68	-36 27.3	20.2	-0.93	- 3.2	4.2/11.1	24151
2006 DH ₁₉₆	2008 07 13.2	19 31.08	-00 53.6	21.7	-0.74	- 3.5	5.5/16.6	20842	2000 SO ₁₃₄	2008 07 13.3	19 31.69	-10 45.1	19.0	-0.95	+ 0.8	4.1/14.4	97398
2006 BD ₅₇	2008 07 13.2	19 31.10	-14 27.3	19.9	-0.77	- 4.0	2.2/14.4	20837	2005 XG ₁₁₅	2008 07 13.3	19 31.72	-27 48.8	22.9	-0.87	- 1.0	1.6/12.6	11152
1999 JC ₅₃	2008 07 13.2	19 31.10	-01 55.9	18.0	-0.83	0.0	9.1/15.6	22660	2003 SJ ₂₄₇	2008 07 13.3	19 31.74	-21 14.1	19.0	-0.82	- 1.8	0.2/13.4	19607
1998 SX ₁₀₆	2008 07 13.2	19 31.14	-24 03.7	20.1	-0.87	- 1.7	0.7/12.9	01972	2002 JC ₁₈	2008 07 13.3	19 31.75	-38 58.5	19.1	-0.98	- 2.8	6.2/10.7	19580
2006 AE ₂₁	2008 07 13.2	19 31.16	-31 47.3	19.9	-0.99	- 4.5	3.4/11.6	96908	2005 WQ ₁₀₁	2008 07 13.3	19 31.78	-22 28.6	20.7	-0.92	- 2.1	0.3/13.3	19671
2002 CU ₂₂₇	2008 07 13.2	19 31.18	-18 06.4	20.8	-0.95	- 0.2	1.2/13.6	94640	2004 PD ₁₀₃	2008 07 13.3	19 31.79	+00 41.5	18.4	-0.71	- 4.1	11.2/17.4	19619
2005 JC ₉₄	2008 07 13.2	19 31.21	-52 04.4	21.1	-1.76	-10.7	13.8/06.0	12888	2001 YR ₇₅	2008 07 13.3	19 31.80	-21 44.9	20.3	-0.99	- 0.4	0.0/13.4	94438
2004 SH ₂₀	2008 07 13.2	19 31.22	-22 07.1	18.8	-0.90	- 1.2	0.2/13.2	19631	2001 VF ₁₂₄	2008 07 13.3	19 31.81	-25 42.1	21.2	-1.06	- 3.1	1.5/12.8	94286
2007 EK ₂₀₅	2008 07 13.2	19 31.25	-08 45.3	20.1	-0.79	- 3.2	4.5/15.3	20575	2006 AG ₇₄	2008 07 13.3	19 31.81	-45 24.7	20.7	-1.18	+ 2.8	6.8/11.5	02270
2000 VF ₅₈	2008 07 13.2	19 31.25	-06 54.4	18.3	-0.92	+ 4.1	7.3/13.9	77483	2003 AL ₄₈	2008 07 13.3	19 31.84	-26 34.1	20.3	-1.10	- 3.4	1.8/12.7	18035
1998 QX ₅₉	2008 07 13.2	19 31.25	-21 48.9	19.7	-0.87	- 2.1	0.0/13.2	19512	2004 RR ₁₀	2008 07 13.3	19 31.86	-27 56.8	19.4	-0.99	- 2.8	2.6/12.5	95322
2004 PN ₉₁	2008 07 13.2	19 31.32	+22 12.3	19.4	-0.82	- 2.6	17.1/20.5	74319	1993 TF ₁₅	2008 07 13.3	19 31.89	-35 37.1	19.1	-0.96	- 2.0	4.3/11.4	97322
2007 GV ₂₂	2008 07 13.2	19 31.32	-06 32.3	20.4	-0.76	- 1.1	4.7/15.2	21363	2000 EZ ₈	2008 07 13.3	19 31.90	-37 57.2	20.6	-0.99	0.0	4.5/11.4	72069
1998 QU ₄	2008 07 13.2	19 31.33	-22 06.5	18.8	-0.91	+ 0.5	0.1/13.2	97336	2005 YR ₂₉₀	2008 07 13.3	19 31.93	-29 45.9	19.5	-0.98	+ 1.3	3.0/12.6	11154
2007 CZ ₁₄	2008 07 13.2	19 31.33	-09 43.3	19.8	-0.88	- 6.3	4.8/15.5	26244	2002 TH ₇₆	2008 07 13.3	19 31.96	-16 09.0	19.9	-1.10	- 1.0	2.3/14.0	90161
2004 XS ₅	2008 07 13.2	19 31.34	-36 41.8	20.1	-0.94	- 4.5	3.9/10.6	21346	2005 YR ₄₁	2008 07 13.4	19 31.87	-23 49.4	21.7	-0.91	+ 0.5	0.6/13.2	98039
2004 RS ₉₁	2008 07 13.2	19 31.34	-12 16.6	18.5	-0.88	+ 1.5	4.6/14.1	69977	2004 FN ₁₁	2008 07 13.4	19 31.87	-18 07.3	19.5	-1.10	- 0.6	1.6/14.0	14716
2005 YC ₁₁₅	2008 07 13.2	19 31.36	-25 27.3	21.4	-0.97	- 2.6	1.2/12.7	04367	2003 EX ₃₆	2008 07 13.4	19 31.90	-29 56.9	19.1	-1.00	-10.1	3.6/11.6	14023
2004 RJ ₈₂	2008 07 13.2	19 31.37	-17 44.1	19.7	-0.92	- 2.0	1.7/13.8	19624	2004 EG ₆₃	2008 07 13.4	19 31.92	-19 53.5	18.8	-1.01	- 0.6	0.9/13.6	16264
2007 HS ₂₈	2008 07 13.2	19 31.38	-12 19.7	19.8	-0.90	- 2.2	3.7/14.5	20638	2005 XP ₅₀	2008 07 13.4	19 31.95	-30 50.0	20.1	-0.98	- 3.3	3.3/12.0	21852
2007 EX ₂₁₄	2008 07 13.2	19 31.42	-25 05.1	20.9	-0.89	- 2.1	1.1/12.8	31525	2005 VB ₃₅	2008 07 13.4	19 31.97	-25 37.1	20.6	-0.97	- 1.5	1.3/12.9	20823
1996 AS ₁₀	2008 07 13.2	19 31.42	-20 16.0	20.6	-0.87	- 0.9	0.5/13.5	17892	2001 DB ₇₆	2008 07 13.4	19 32.02	-25 43.0	21.0	-0.86	- 1.1	1.2/12.9	17930
2005 YY ₁₃	2008 07 13.2	19 31.43	-21 57.0	20.3	-0.82	- 2.5	0.1/13.3	20829	2004 RR ₃₄	2008 07 13.4	19 32.03	-27 42.7	18.7	-0.95	- 3.3	2.5/12.6	18084
2005 YU ₁₃₁	2008 07 13.2	19 31.43	-25 39.9	20.3	-0.90	+ 1.6	1.2/12.9	98055	2003 SN ₁₂₂	2008 07 13.4	19 32.03	-03 47.2	20.1	-0.78	- 0.5	5.8/15.6	20785
2003 QT ₃₀	2008 07 13.2	19 31.44	+23 50.1	19.2	-0.94	-13.7	23.3/31.3	75893	2005 PD ₁₄	2008 07 13.4	19 32.03	-25 22.3	19.7	-1.07	- 2.5	1.9/13.0	86983
2002 DU ₈	2008 07 13.2	19 31.44	-37 15.0	20.1	-1.09	- 5.2	5.0/10.5	19573	2006 BK ₁₆₀	2008 07 13.4	19 32.07	-23 39.2	19.7	-0.82	- 4.3	0.6/13.1	20839
2002 BE ₃	2008 07 13.2	19 31.44	-37 49.9	20.3	-1.11	- 1.5	5.0/11.2	97555	2000 QL ₂₁₆	2008 07 13.4	19 32.10	-16 40.9	19.4	-0.85	- 4.8	2.5/14.0	17917
2005 YE ₁₁₅	2008 07 13.2	19 31.45	-25 35.8	20.9	-0.82	- 2.7	1.1/12.7	19266	2003 PT ₄	2008 07 13.4	19 32.11	-09 16.8	18.9	-0.83	+ 0.1	4.4/14.8	02152
2001 BZ ₃₁	2008 07 13.2	19 31.46	-15 13.9	20.1	-0.78	- 3.6	1.7/14.3	19533	2004 RW ₇₂	2008 07 13.4	19 32.14	-45 03.3	20.3	-1.27	0.0	10.7/10.0	04307
2001 VF ₇₀	2008 07 13.2	19 31.47	-33 39.9	20.7	-1.08	- 1.8	4.2/11.7	19555	2006 GH ₃₂	2008 07 13.4	19 32.16	-12 31.8	20.1	-0.83	- 3.6	2.7/14.9	20842
2005 UB ₅₁₆	2008 07 13.2	19 31.51	-03 08.6	20.9	-0.86	- 5.2	6.7/16.7	24047	2001 RM ₉₇	2008 07 13.4	19 32.17	-32 22.0	20.1	-1.11	+ 0.6	5.1/12.4	20967
2002 YM ₃₃	2008 07 13.2	19 31.52	-19 43.0	19.4	-1.10	+ 0.3	0.9/13.5	16238	2006 AQ ₁₅	2008 07 13.4	19 32.17	-20 34.6	20.3	-0.79	- 1.9	0.3/13.6	20834
2002 JG ₁₄₅	2008 07 13.2	19 31.52	+03 46.6	19.6	-0.76	- 3.3	8.1/18.0	20767	2005 UE ₄	2008 07 13.4	19 32.18	-30 23.1	19.2	-1.08	- 4.7	4.2/12.0	97872
2003 UP ₁₉₀	2008 07 13.2	19 31.54	-53 10.8	21.5	-1.25	- 0.3	9.5/08.5	97689	2004 PS ₁₀	2008 07 13.4	19 32.18	-27 09.3	19.2	-1.15	+ 3.9	2.4/13.1	97716
2005 YY ₂₇₇	2008 07 13.3	19 31.45	-22 58.7	20.5	-0.92	- 2.4	0.4/13.1	21620	2005 YO ₄₄	2008 07 13.4	19 32.22	-20 46.8	19.3	-0.93	- 6.3	0.4/13.6	19677
2005 SA ₇₉	2008 07 13.3	19 31.47	-37 51.1	20.4	-1.03	- 2.2	9.3/10.7	21830	2004 PU ₆₉	2008 07 13.4	19 32.23	-42 08.0	19.3	-1.19	+ 1.4	8.5/11.4	20336
2007 CH ₄₄	2008 07 13.3	19 31.49	-18 32.8	20.6	-1.02	- 3.1	1.2/14.0	17702	2007 EQ ₂₁₃	2008 07 13.4	19 32.28	-17 01.2	20.4	-0.92	- 2.6	1.8/14.1	20579

2000 SF ₁₄₁	2008 07 13.4	19 32.31	-26 37.5	19.5	-1.10	-	1.1	2.1/12.9	97398	2004 RV ₂₃₀	2008 07 13.6	19 33.05	-16 35.0	20.5	-0.90	-	1.8	2.2/14.0	73155
2006 AS ₅₄	2008 07 13.4	19 32.32	-18 09.5	20.2	-0.97	-	2.4	1.4/14.0	98082	2002 CO ₁₆₁	2008 07 13.6	19 33.07	-21 12.8	19.1	-0.89	-	5.5	8.6/03.0	19570
2007 HB ₅	2008 07 13.4	19 32.35	-31 06.6	20.3	-0.90	-	3.7	3.0/12.0	20627	2005 UH ₄₅₁	2008 07 13.6	19 33.07	-27 42.7	20.3	-0.99	-	2.1	2.2/12.9	22801
2004 JQ ₁₄	2008 07 13.5	19 32.28	-26 14.3	19.2	-1.06	-	5.0	2.0/12.8	65797	2006 CV ₆₁	2008 07 13.6	19 33.07	-42 40.2	20.6	-1.04	0.0	5.9/11.1	01320	
2004 XZ ₁₁₅	2008 07 13.5	19 32.34	-26 23.9	19.6	-0.88	-	0.5	1.6/13.0	18110	2006 AC ₈	2008 07 13.6	19 33.07	-09 50.2	21.2	-0.73	-	3.9	3.1/15.7	02268
2005 UA ₁₅₄	2008 07 13.5	19 32.34	-24 49.7	21.4	-1.06	-	2.5	1.2/13.1	09411	2006 DP ₁₆₁	2008 07 13.6	19 33.08	-21 37.3	21.0	-0.82	-	1.9	0.0/13.7	11162
2007 HS ₃	2008 07 13.5	19 32.38	+12 52.3	20.5	-0.72	-	3.3	9.2/20.3	22587	2005 UY ₃₄₉	2008 07 13.6	19 33.12	-21 56.6	20.7	-1.05	-	3.8	0.1/13.7	96279
2004 SX ₂₅	2008 07 13.5	19 32.39	-04 45.5	20.4	-0.78	-	1.5	5.2/15.8	20803	2006 AM ₈₄	2008 07 13.6	19 33.13	-43 07.9	20.7	-1.05	+	0.6	5.8/11.3	02270
2003 SU ₂₄	2008 07 13.5	19 32.44	+04 48.3	19.6	-0.76	-	2.0	9.7/17.3	20784	2007 EZ ₁₃₈	2008 07 13.6	19 33.13	-21 18.7	20.5	-0.91	-	3.8	0.2/13.8	17838
2007 EM ₁₉₀	2008 07 13.5	19 32.47	-04 51.8	20.8	-0.79	-	2.9	5.8/16.3	20858	2000 SQ ₃₅₆	2008 07 13.7	19 33.08	-37 00.6	18.9	-1.05	-	7.2	6.1/10.6	17923
2004 FA ₁₁₀	2008 07 13.5	19 32.47	-11 56.4	19.1	-1.00	-	2.7	4.4/14.9	65661	2002 CS ₉₀	2008 07 13.7	19 33.10	-24 32.9	20.2	-0.96	-	1.7	1.0/13.3	20760
2005 YZ ₂₂₀	2008 07 13.5	19 32.48	-36 33.4	19.7	-0.97	-	0.4	4.4/11.8	96859	2005 UL ₉₂	2008 07 13.7	19 33.10	-29 19.4	20.4	-1.12	-	1.4	3.4/12.8	18140
2005 SU ₇₂	2008 07 13.5	19 32.51	-11 57.1	19.2	-0.96	-	3.8	5.1/15.0	21828	2003 SM ₄	2008 07 13.7	19 33.10	-03 16.4	20.7	-0.80	-	5.4	5.2/16.9	57937
1998 UD ₂₈	2008 07 13.5	19 32.51	-62 16.5	19.1	-1.53	-	3.4	12.6/04.2	20727	2001 EX ₅	2008 07 13.7	19 33.15	-11 51.8	20.0	-0.76	-	4.1	2.9/15.4	31170
2003 UJ ₁₆₄	2008 07 13.5	19 32.51	-06 57.3	20.4	-0.72	-	1.7	4.4/15.6	19117	2005 UM ₆₇	2008 07 13.7	19 33.18	-24 05.2	20.9	-1.09	-	3.3	1.0/13.4	97888
2007 HP ₄₄	2008 07 13.5	19 32.53	-23 59.1	20.9	-0.85	-	2.1	0.7/13.2	20643	2005 XF ₇₇	2008 07 13.7	19 33.18	-12 27.4	22.1	-0.82	-	0.9	2.6/14.9	98029
2004 TM ₁₀₆	2008 07 13.5	19 32.59	-33 55.2	20.4	-0.97	-	2.4	3.7/11.8	95515	2002 YE ₅	2008 07 13.7	19 33.18	-51 12.3	19.0	-1.50	-10.8	11.2/07.0	39180	
2007 DF	2008 07 13.5	19 32.62	-26 48.7	20.4	-1.06	-	3.7	1.8/12.8	19700	2004 TT ₁₉₅	2008 07 13.7	19 33.19	-22 46.4	20.4	-0.82	-	1.5	0.3/13.6	20808
2001 OK ₆₂	2008 07 13.5	19 32.64	-20 21.0	18.6	-1.04	+	0.2	0.7/13.7	17933	2005 XB ₇₅	2008 07 13.7	19 33.19	-28 14.9	20.5	-1.04	-	2.6	2.5/12.8	20828
2007 BD ₄₃	2008 07 13.5	19 32.65	-21 54.4	20.9	-1.04	-	2.0	0.1/13.6	19695	2003 QB ₂₃	2008 07 13.7	19 33.29	-14 42.2	20.2	-0.83	-	1.9	3.0/14.7	53144
2005 TC ₁₄₂	2008 07 13.5	19 32.66	-03 19.6	21.4	-0.87	-	2.6	5.8/16.4	22798	2004 RS ₆₈	2008 07 13.7	19 33.30	-41 39.2	19.4	-1.14	-	1.0	8.3/10.9	19623
2000 UP ₃	2008 07 13.5	19 32.67	-15 41.2	20.4	-0.98	-	1.3	2.1/14.0	64866	2006 AQ ₃₁	2008 07 13.7	19 33.32	-29 02.6	21.0	-1.03	+	0.5	2.3/13.0	02269
2006 DE ₁₅	2008 07 13.5	19 32.70	-23 09.2	20.9	-0.82	-	2.6	0.4/13.4	20493	2003 FL ₆₁	2008 07 13.7	19 33.36	-15 41.7	19.8	-0.92	-	3.8	2.3/14.7	19596
2004 RU ₃₃₂	2008 07 13.5	19 32.71	-25 44.8	17.6	-0.92	-10.0		1.7/12.7	97744	2001 SJ ₁₂₆	2008 07 13.7	19 33.39	-26 51.6	19.2	-1.07	+	2.3	2.6/13.3	31181
2005 UZ ₆₅	2008 07 13.5	19 32.72	-14 24.2	20.2	-0.98	-	1.1	2.8/14.5	97888	2000 UK ₅₉	2008 07 13.7	19 33.40	-16 41.6	19.3	-0.99	-	0.1	2.1/14.0	70277
5059 T-3	2008 07 13.5	19 32.73	-29 01.4	20.3	-1.15	-	5.3	3.2/12.4	97221	2005 TU ₂₇	2008 07 13.7	19 33.42	-18 12.6	20.2	-1.01	-	3.6	1.4/14.3	18131
2005 UO ₂₉₆	2008 07 13.5	19 32.74	-15 44.5	19.7	-0.95	-	1.3	2.4/14.3	96255	2005 TE ₁₇₂	2008 07 13.7	19 33.44	-12 14.6	19.1	-1.02	-	0.2	4.4/14.8	96054
2007 DK ₇₆	2008 07 13.5	19 32.76	-27 35.2	20.2	-0.98	-	3.0	2.4/12.7	17771	2002 XS ₈₄	2008 07 13.7	19 33.45	-13 01.6	18.5	-1.03	+	1.3	3.5/14.6	39180
2004 PP ₂₆	2008 07 13.6	19 32.67	-20 22.2	18.5	-0.87	+	1.4	0.7/13.7	74314	2004 SK ₂₁	2008 07 13.7	19 33.46	-23 00.5	19.7	-0.97	-	0.5	0.5/13.6	18096
2006 AZ ₄	2008 07 13.6	19 32.73	-15 03.5	19.7	-1.07	+	3.9	2.7/14.0	98073	2003 FD ₁₃₁	2008 07 13.7	19 33.47	-12 23.3	19.4	-0.88	-	8.3	3.7/15.7	18050
2002 CL ₁₉₆	2008 07 13.6	19 32.74	-34 34.8	18.9	-1.10	+	0.9	5.0/12.3	17997	1999 GR ₁₂	2008 07 13.7	19 33.47	-01 16.6	19.9	-0.88	-	2.0	7.5/16.8	17899
2004 FL ₉₃	2008 07 13.6	19 32.76	-34 21.1	19.9	-1.22	-	3.1	5.5/11.8	16266	2006 AS ₅₅	2008 07 13.7	19 33.55	-25 20.9	19.9	-0.95	-	2.5	1.3/13.3	20835
2005 YX ₁₄₈	2008 07 13.6	19 32.77	-27 35.0	20.6	-0.94	-	2.8	2.0/12.8	37495	2006 BH ₂₄₉	2008 07 13.8	19 33.50	-24 47.0	20.9	-0.84	-	2.0	0.9/13.4	20840
2001 XU ₇₀	2008 07 13.6	19 32.77	-13 00.4	19.3	-0.97	-	3.5	4.2/14.8	30571	2005 VU ₇₁	2008 07 13.8	19 33.54	-38 26.2	18.8	-1.07	-	6.3	6.8/10.7	18154
2000 DL ₈₉	2008 07 13.6	19 32.78	-17 16.9	20.2	-0.79	-	2.9	1.3/14.3	19521	2004 TJ ₁₁₄	2008 07 13.8	19 33.55	-21 32.2	20.4	-0.87	-	1.7	7.5/24.0	20362
2001 TH ₁₅₉	2008 07 13.6	19 32.79	-24 52.7	20.1	-1.05	-	2.6	1.5/13.2	94171	2004 FX ₁₂₇	2008 07 13.8	19 33.57	-22 00.4	19.4	-1.09	-	1.0	10.4/03.0	20790
2005 VK ₄₉	2008 07 13.6	19 32.80	-23 47.3	19.3	-0.88	+	0.3	0.6/13.4	96382	2000 XO ₂₃	2008 07 13.8	19 33.58	-37 31.8	20.4	-1.05	-	1.6	4.9/11.6	97421
2001 YY ₉₇	2008 07 13.6	19 32.81	-22 30.9	19.1	-1.02	-	4.1	0.3/13.5	97539	2004 DQ ₁₆	2008 07 13.8	19 33.59	-14 25.5	20.2	-1.09	-	0.4	3.3/14.6	21338
2007 EF ₅₁	2008 07 13.6	19 32.82	-21 39.3	20.3	-0.85	-	1.7	0.0/13.6	24149	2007 ET ₁₆₉	2008 07 13.8	19 33.63	-25 48.6	20.7	-0.93	-	2.5	1.4/13.2	19439
2007 CC ₆₅	2008 07 13.6	19 32.86	-32 42.7	20.3	-1.05	+	0.6	4.2/12.6	37611	2007 HO ₁	2008 07 13.8	19 33.66	-37 41.3	19.7	-0.97	-	2.2	4.9/11.5	22888
2005 YX ₁₇₂	2008 07 13.6	19 32.86	-27 50.0	19.4	-0.94	+	1.6	1.8/13.1	20832	2000 UU ₂₄	2008 07 13.8	19 33.68	-05 55.3	20.0	-0.90	-	1.7	5.8/15.8	19530
2005 TK ₁₇₅	2008 07 13.6	19 32.87	-21 47.8	19.4	-1.11	+	0.7	11.5/24.0	97871	2693 P-L	2008 07 13.8	19 33.69	-05 54.2	19.6	-0.79	-	2.8	5.3/16.1	98186
1998 FN ₆₇	2008 07 13.6	19 32.88	-25 35.2	19.8	-0.96	-	3.0	1.4/13.1	17894	2006 DC ₇₁	2008 07 13.8	19 33.70	-34 54.8	20.5	-0.97	+	0.1	4.0/12.3	11160
2005 YG ₁₈₅	2008 07 13.6	19 32.89	-18 48.2	20.0	-0.94	-	6.7	1.1/14.0	20474	2003 UW	2008 07 13.8	19 33.70	-04 52.9	19.5	-0.77	-	3.3	6.1/16.6	20787
2005 VV ₁₀	2008 07 13.6	19 32.91	-23 15.1	20.4	-0.98	-	3.5	0.6/											

2005 VN ₇₅	2008 07 13.8	19 33.79	-19 45.2	20.0	-0.98	+	0.6	0.6/14.0	96395
2000 ET ₁₀₁	2008 07 13.8	19 33.79	-16 02.3	20.2	-1.01	-	2.6	2.4/14.6	21755
2005 WB ₆₁	2008 07 13.8	19 33.81	-18 16.7	20.7	-0.95	-	0.4	1.2/14.3	01125
2002 XO ₆₄	2008 07 13.8	19 33.81	-22 42.9	20.8	-1.08	-	0.8	0.4/13.7	19586
1997 TW ₁₂	2008 07 13.8	19 33.86	-29 16.9	20.0	-1.10	-	2.5	3.2/12.8	19510
2004 HE ₁₇	2008 07 13.8	19 33.89	-32 09.2	19.0	-1.10	-	1.0	5.0/12.6	14723
2001 FP ₃₁	2008 07 13.8	19 33.91	-30 09.2	20.3	-0.86	-	2.5	2.6/12.6	20741
2005 TF ₂₈	2008 07 13.8	19 33.91	-11 31.1	19.8	-0.99	-	1.7	4.2/15.2	19656
2004 RM ₂₄₅	2008 07 13.8	19 33.92	-31 38.3	20.4	-1.00	-	1.6	3.6/12.6	19628
2007 HR ₁	2008 07 13.8	19 33.93	-39 53.0	19.7	-0.99	-	3.6	6.0/10.9	22888
2001 BH ₈₃	2008 07 13.8	19 33.94	-44 32.7	18.7	-1.33	+	6.5	8.4/13.4	40091
2000 YZ ₁₂	2008 07 13.8	19 33.95	+05 42.6	19.9	-0.77	-	1.8	7.6/18.1	20740
2004 SA ₅₂	2008 07 13.8	19 33.96	-07 13.8	20.3	-0.75	-	1.8	3.9/15.9	02214
2001 XB ₂₅₄	2008 07 13.8	19 33.99	-39 03.9	18.8	-1.74	+	7.1	8.5/13.5	12790
2004 RF ₄₉	2008 07 13.9	19 33.91	-33 04.4	19.0	-1.04	-	1.4	5.5/12.3	74329
2007 GU ₂₆	2008 07 13.9	19 33.92	-25 32.8	21.0	-0.93	-	3.7	1.4/13.3	20603
2006 CM ₁₇	2008 07 13.9	19 33.95	-15 48.2	19.2	-0.81	-	2.3	2.2/14.8	22810
2004 FM ₁₁	2008 07 13.9	19 33.98	-23 40.3	19.7	-1.16	+	0.8	0.9/14.0	14716
2001 TN ₁₉₃	2008 07 13.9	19 33.98	-16 16.8	21.0	-1.08	-	1.8	2.5/14.0	94177
2002 ED ₁₈	2008 07 13.9	19 34.00	-18 19.1	20.0	-0.88	-	2.2	1.3/14.4	20762
2002 EY ₉₉	2008 07 13.9	19 34.00	-15 09.3	20.2	-0.90	-	0.4	2.1/14.7	18003
2003 BM ₁₄	2008 07 13.9	19 34.00	-17 46.2	20.1	-1.04	-	0.9	1.5/14.4	18037
2005 UN ₂₀₁	2008 07 13.9	19 34.02	-22 25.7	20.8	-0.97	-	2.6	0.3/13.8	19662
2001 YU ₁₃₁	2008 07 13.9	19 34.06	-20 46.4	19.6	-1.05	+	1.6	0.3/14.0	94457
2001 VE ₁₁₂	2008 07 13.9	19 34.07	-21 12.2	20.3	-0.97	-	1.3	7.6/24.0	17971
2002 YM ₁₇	2008 07 13.9	19 34.09	-16 06.3	19.7	-1.04	-	0.4	2.3/14.6	18033
2002 AS ₅₈	2008 07 13.9	19 34.11	-20 44.0	19.7	-0.96	-	1.0	0.3/14.0	97546
2005 YC ₇₂	2008 07 13.9	19 34.15	-24 48.4	20.8	-0.96	-	1.1	1.1/13.6	18168
2000 TQ ₄₂	2008 07 13.9	19 34.16	-26 44.3	20.4	-1.05	-	4.6	1.9/13.1	93877
2001 BN ₆₅	2008 07 13.9	19 34.17	-21 27.1	20.3	-0.87	+	0.3	6.4/03.0	93916
2003 EY ₂₄	2008 07 13.9	19 34.18	-43 45.7	19.0	-1.15	+	2.3	10.5/12.1	40113
2005 UA ₄₆	2008 07 13.9	19 34.19	-02 23.7	20.4	-0.99	-	0.1	7.8/16.0	97883
2005 TB ₃₃	2008 07 13.9	19 34.21	-24 01.5	20.7	-1.03	-	3.1	0.9/13.6	21841
2001 XW ₅₀	2008 07 13.9	19 34.22	-20 43.6	20.1	-0.99	-	2.2	8.8/24.0	40099
2007 DZ ₁₃₁	2008 07 13.9	19 34.22	-27 41.9	20.2	-1.12	-	4.7	2.5/13.0	22876
2004 TT ₂₈₅	2008 07 13.9	19 34.23	-40 46.6	19.3	-1.04	-	1.5	6.0/11.2	95570
2005 UC ₁₆₇	2008 07 13.9	19 34.25	-13 06.5	21.6	-0.90	-	1.7	2.8/15.1	17612
2007 CR ₁₄	2008 07 13.9	19 34.26	-32 29.4	19.9	-1.13	+	2.0	4.1/13.1	17695
2006 CP ₉	2008 07 13.9	19 34.27	-19 41.6	21.3	-0.80	-	2.1	0.6/14.3	19690
2006 AK ₂₉	2008 07 13.9	19 34.27	-31 58.4	20.2	-1.01	-	0.8	3.4/12.7	96916
2004 OS ₁₁	2008 07 13.9	19 34.28	-14 05.5	18.3	-1.04	+	6.7	3.6/14.2	40126
2004 RC ₂₆₉	2008 07 13.9	19 34.28	-11 57.3	20.5	-0.87	-	3.0	3.7/15.4	20800
2000 QD ₁₁₂	2008 07 13.9	19 34.30	-21 23.7	17.5	-0.74	-	1.9	12.0/24.0	16141
2005 UP ₅₃	2008 07 13.9	19 34.31	-11 17.0	19.8	-1.00	-	2.6	4.7/15.4	19659
2004 RH ₂₁₀	2008 07 13.9	19 34.32	-07 25.2	19.5	-0.91	+	1.4	5.6/15.3	18092
2004 RB ₃₀₂	2008 07 13.9	19 34.33	-29 39.0	20.2	-0.97	-	2.1	3.1/12.9	26004
2001 SA ₂₁₀	2008 07 13.9	19 34.34	-25 07.3	18.7	-0.93	-	3.1	1.8/13.5	10799
2004 TP ₉₉	2008 07 13.9	19 34.34	-19 05.5	20.4	-0.82	-	2.5	0.8/14.4	20806
2005 QJ ₁₄₅	2008 07 13.9	19 34.34	-16 17.3	16.8	-0.54	-	12.0	3.3/15.5	40139
2005 TW ₆₂	2008 07 13.9	19 34.35	-23 22.2	20.9	-1.01	-	2.8	0.6/13.8	19656
1997 YL ₁₁	2008 07 13.9	19 34.35	-28 59.8	22.8	-0.96	-	2.2	2.0/13.0	20726

2003 RD ₁₁	2008 07 13.9	19 34.36	-20 13.6	18.3	-0.83	-	6.0	0.5/14.3	40116
2003 AR ₈₈	2008 07 13.9	19 34.39	-20 39.9	17.8	-1.05	+	1.9	11.6/24.0	97632
2002 AT ₁₇₅	2008 07 14.0	19 34.31	-26 20.8	20.3	-1.02	-	1.5	1.6/13.4	19566
2001 SC ₃₂₄	2008 07 14.0	19 34.32	-24 42.8	20.8	-1.08	-	1.8	1.3/13.6	94118
2005 SQ ₂₅	2008 07 14.0	19 34.32	-22 59.3	19.9	-1.00	-	4.1	0.7/13.8	33458
2005 VG ₉₁	2008 07 14.0	19 34.33	-14 39.9	20.8	-0.93	+	0.5	2.3/14.7	97971
2005 WN ₁₈₂	2008 07 14.0	19 34.34	-22 01.5	20.3	-0.95	-	6.1	0.1/13.9	40157
2004 EJ ₉₄	2008 07 14.0	19 34.35	-26 04.9	19.5	-1.14	-	3.8	1.9/13.4	18068
2007 EU ₁₉₅	2008 07 14.0	19 34.35	-30 12.7	19.2	-0.76	-	2.8	2.8/12.6	20858
2004 JW ₂₅	2008 07 14.0	19 34.37	-13 35.5	19.1	-1.01	-	0.9	3.4/15.0	16271
2005 XS ₈₃	2008 07 14.0	19 34.38	-32 22.7	21.0	-0.86	-	4.0	2.7/12.2	20460
2002 LQ ₅	2008 07 14.0	19 34.38	-27 34.6	19.4	-0.86	-	6.2	2.1/12.9	56362
2005 YW ₁₅₃	2008 07 14.0	19 34.41	-24 44.2	21.3	-0.97	-	4.0	1.0/13.5	98059
2004 CO ₁₀₆	2008 07 14.0	19 34.42	-11 17.4	20.0	-1.05	-	0.8	4.7/15.3	86296
2005 WS ₇₄	2008 07 14.0	19 34.42	-10 06.4	19.9	-0.88	-	5.5	3.9/16.1	01130
2005 UA ₆₇	2008 07 14.0	19 34.43	-02 21.5	21.3	-0.91	-	0.1	6.1/16.2	20819
2001 QZ ₇₂	2008 07 14.0	19 34.47	-08 29.2	18.2	-0.91	-	7.0	6.2/16.5	17937
2002 JP ₃₂	2008 07 14.0	19 34.50	-13 11.4	18.9	-0.79	-	2.3	3.2/15.3	37296
2002 EL ₇	2008 07 14.0	19 34.52	-34 24.4	21.0	-1.03	-	1.3	3.8/12.4	94680
2001 XF ₁₀₆	2008 07 14.0	19 34.53	-19 32.3	20.2	-0.98	-	2.2	0.8/14.3	40100
2007 EY ₁₂₅	2008 07 14.0	19 34.54	-28 22.3	19.7	-1.00	-	3.1	2.7/13.1	19424
1996 YF ₁	2008 07 14.0	19 34.54	-29 44.9	20.7	-1.21	-	4.5	3.0/12.9	10688
2000 CL ₁₀₁	2008 07 14.0	19 34.58	-21 10.0	21.0	-0.80	-	1.8	0.1/14.1	01994
2002 AZ ₂₀₁	2008 07 14.0	19 34.59	-34 38.7	19.4	-1.10	-	5.7	5.0/11.7	20759
2002 AW ₁₀₇	2008 07 14.0	19 34.63	-21 27.2	20.7	-0.94	-	3.5	0.1/14.1	94509
2004 TU ₁₆₁	2008 07 14.0	19 34.63	-16 13.6	18.3	-0.77	-	0.4	2.9/14.7	18103
2003 SL ₅₈	2008 07 14.0	19 34.65	-26 38.1	18.5	-0.99	+	3.8	1.8/13.7	19605
2001 XN ₁₁₈	2008 07 14.0	19 34.66	-28 25.9	19.5	-1.00	-	4.4	2.3/13.0	19559
2004 TD ₂₄₁	2008 07 14.0	19 34.68	-14 44.4	20.2	-0.89	-	0.4	2.3/14.9	73409
2002 AG ₁₆₄	2008 07 14.0	19 34.70	-08 27.6	19.5	-0.86	-	5.9	4.6/16.5	19566
2004 TH ₂₂₂	2008 07 14.0	19 34.71	-33 50.8	18.7	-1.04	-	8.0	4.8/11.5	19640
2001 WR ₅₃	2008 07 14.0	19 34.71	-11 02.6	20.5	-0.93	-	1.0	3.8/15.4	17973
2005 VE ₄₂	2008 07 14.0	19 34.75	-03 11.2	20.9	-0.85	-	1.9	5.6/16.7	20823
2004 TO ₇₃	2008 07 14.0	19 34.78	-25 07.3	20.4	-0.89	-	2.1	1.2/13.6	31371
2001 QS ₈₄	2008 07 14.1	19 34.71	-59 53.0	20.2	-1.59	-	1.3	9.9/08.1	19538
2005 UQ ₂₁₅	2008 07 14.1	19 34.73	-20 25.4	20.7	-1.03	-	3.3	0.5/14.3	19663
2005 SA ₁₄₈	2008 07 14.1	19 34.75	-21 42.4	20.6	-1.00	-	2.8	0.0/14.1	18127
2007 AH ₂₄	2008 07 14.1	19 34.78	-20 11.5	20.6	-1.04	-	1.6	0.6/14.3	16381
2005 SC ₂₆₆	2008 07 14.1	19 34.79	-13 14.1	20.3	-1.04	-	1.2	3.5/15.1	18130
2007 AL ₁₆	2008 07 14.1	19 34.80	-22 46.6	20.5	-1.04	-	1.6	0.4/14.0	20846
2000 RO ₁₉	2008 07 14.1	19 34.89	-25 35.9	18.5	-1.07	+	1.7	1.6/13.8	97389
2005 SH ₃₆	2008 07 14.1	19 34.93	-30 02.6	19.6	-1.14	-	2.0	3.5/13.0	19651
2007 CN ₅₄	2008 07 14.1	19 34.94	-20 51.6	21.3	-0.99	-	1.4	0.3/14.2	22874
2005 XY ₂₄	2008 07 14.1	19 34.94	-22 11.4	19.9	-0.90	+	2.0	0.2/14.1	98021
2005 UY ₇₈	2008 07 14.1	19 34.95	-27 00.2	19.7	-1.11	-	4.1	2.1/13.3	22799
2005 UT ₃₀₁	2008 07 14.1	19 34.98	-24 44.6	19.9	-1.08	-	5.7	1.5/13.6	97934
2004 RF ₂₀₂	2008 07 14.1	19 34.98	-01 55.8	18.8	-0.82	+	0.5	9.4/16.4	70066
2005 WF ₁₆₂	2008 07 14.1	19 34.99	-24 56.0	19.7	-0.94	-	3.6	1.3/13.7	17646
2006 DM ₁₆₄	2008 07 14.1	19 35.01	-34 54.3	20.3	-0.86	-	1.2	3.6/12.3	01429
2003 KY ₃₀	2008 07 14.1	19 35.02	-05 38.1	19.9	-0.82	-	1.9	6.9/16.5	18055
2006 EY ₃₆	2008 07 14.1	19 35.03	-23 45.4	21.1	-0.83	-	2.0	0.6/13.9	11164

2007 GT ₇	2008 07 14.1	19 35.04	-18 52.2	20.5	-0.87	-	2.3	1.0/14.6	20595	2004 VN ₂₄	2008 07 14.3	19 35.87	-24 30.5	20.6	-0.86	-	1.0	0.8/14.0	97768
2007 GZ ₁₂	2008 07 14.1	19 35.05	-09 58.4	20.7	-0.85	-	4.1	4.4/16.1	20598	1999 TK ₁₇₀	2008 07 14.3	19 35.89	-32 52.9	21.4	-0.95	-	2.0	3.2/12.7	97354
2002 JH ₃₆	2008 07 14.1	19 35.05	-02 14.3	19.9	-0.73	+	0.4	8.6/16.8	53013	2001 ST ₁₀₅	2008 07 14.3	19 35.89	-17 08.8	17.9	-1.01	+	0.2	2.0/14.8	40095
2003 QS ₄₈	2008 07 14.1	19 35.05	+01 15.8	20.8	-0.74	-	6.2	7.0/19.0	19603	2002 CK ₁₆₀	2008 07 14.3	19 35.91	-37 30.3	21.5	-1.23	+	3.3	4.9/13.3	97569
2005 YP ₂₂	2008 07 14.1	19 35.06	-23 35.1	18.4	-0.86	-	4.1	0.8/13.9	96678	2004 PZ ₁₀₀	2008 07 14.3	19 35.91	+03 26.6	19.0	-0.82	-	5.3	10.2/19.0	74320
2002 EJ ₅₂	2008 07 14.1	19 35.07	-04 53.4	21.5	-0.83	-	4.3	4.9/17.0	00202	2004 RP ₂₅₇	2008 07 14.3	19 36.00	-31 13.3	18.7	-0.99	-	2.1	3.8/13.0	20800
2001 XL ₇₀	2008 07 14.1	19 35.08	-23 31.3	20.3	-0.97	-	3.6	0.6/13.9	19558	2001 QK ₁₇₂	2008 07 14.4	19 35.93	-14 11.4	18.9	-1.02	-	0.5	3.2/15.2	17939
2003 HU ₂₁	2008 07 14.1	19 35.10	-11 00.8	20.1	-0.90	-	2.5	3.7/15.8	20779	2000 SC ₁₄₉	2008 07 14.4	19 35.93	-09 18.9	19.4	-0.93	-	2.0	4.7/16.0	19528
2005 UD ₂₅₉	2008 07 14.1	19 35.12	-16 27.4	19.5	-0.88	-	2.9	2.7/15.0	20422	2001 RR ₁₁₅	2008 07 14.4	19 35.93	-17 04.6	19.1	-0.88	-	4.7	2.3/15.2	17945
2007 GJ ₃₇	2008 07 14.1	19 35.12	-24 28.1	21.1	-0.85	-	2.7	0.9/13.8	21879	2000 DQ ₉	2008 07 14.4	19 35.99	-21 17.7	21.1	-1.06	-	2.5	0.1/14.5	14596
2004 PL ₁₆	2008 07 14.1	19 35.13	-05 54.6	18.3	-0.81	-	7.3	6.9/17.4	17491	2005 UX ₅₁₀	2008 07 14.4	19 36.00	-08 53.3	19.8	-0.92	-	0.2	5.2/15.9	11147
2002 AD ₇₇	2008 07 14.1	19 35.14	-25 53.2	21.0	-1.02	-	2.1	1.5/13.6	19564	2002 YU ₁₀	2008 07 14.4	19 36.01	-18 36.5	19.4	-1.05	+	0.3	1.2/14.7	40111
2003 QX ₇₂	2008 07 14.1	19 35.14	-42 38.5	19.6	-1.21	+	4.0	7.1/12.7	95046	2000 XW ₂₁	2008 07 14.4	19 36.02	-19 52.6	17.9	-1.05	+	4.2	0.7/14.5	97421
2005 TB ₁₅₂	2008 07 14.1	19 35.14	-24 36.8	20.6	-1.04	-	2.9	1.1/13.8	19657	2004 FK ₁₈	2008 07 14.4	19 36.05	-20 58.6	21.8	-1.05	-	5.4	0.3/14.5	14716
2004 RA ₁₉	2008 07 14.1	19 35.16	-13 14.2	20.2	-0.89	-	1.2	2.9/15.2	20796	2006 AO ₁₄	2008 07 14.4	19 36.06	-21 54.7	20.2	-1.01	-	1.1	0.1/14.4	96897
2004 PQ ₁₀	2008 07 14.1	19 35.19	-24 04.7	19.1	-1.11	+	4.1	1.1/14.0	97716	2006 BA ₁₃	2008 07 14.4	19 36.06	-19 45.5	20.9	-0.79	-	2.0	0.5/14.7	40160
2002 FC ₃₆	2008 07 14.1	19 35.20	-38 54.1	19.7	-1.02	-	4.5	5.5/11.2	19576	2004 RQ ₃₄₀	2008 07 14.4	19 36.08	+03 28.3	19.7	-0.86	-	8.7	8.8/20.0	00782
2002 ER ₁₄₇	2008 07 14.2	19 35.12	-17 40.8	21.0	-0.87	-	2.5	1.2/14.8	19576	2005 UF ₄₉₂	2008 07 14.4	19 36.08	-17 06.1	19.4	-0.95	-	7.1	2.1/15.3	18151
2006 BW ₂₀₅	2008 07 14.2	19 35.13	-21 22.6	20.3	-0.84	-	3.0	0.1/14.2	02281	2005 VY ₂₄	2008 07 14.4	19 36.11	-06 38.8	19.4	-0.93	+	0.3	5.2/16.1	18152
2007 DF ₄₉	2008 07 14.2	19 35.14	-48 17.3	20.4	-1.21	-	2.6	9.4/10.0	17753	2003 FB ₉₄	2008 07 14.4	19 36.17	-26 49.1	19.7	-0.95	-	5.6	2.1/13.5	21793
2001 UP ₈₇	2008 07 14.2	19 35.16	-26 55.2	19.1	-1.01		0.0	2.6/13.6	17964	2004 RO ₆₆	2008 07 14.4	19 36.18	-33 40.8	20.4	-1.07	-	1.3	4.4/12.8	00755
2004 RA ₃₃₃	2008 07 14.2	19 35.20	-08 41.2	19.6	-0.86	-	5.0	4.4/16.4	19631	2001 XX ₁	2008 07 14.4	19 36.20	-51 53.1	20.6	-1.41	+	0.7	8.6/10.9	19557
2003 EG ₃₂	2008 07 14.2	19 35.22	-21 02.6	19.8	-0.97	-	2.0	0.2/14.3	19594	2004 QM ₂₇	2008 07 14.4	19 36.22	-17 20.7	19.2	-0.88	-	5.7	2.0/15.2	11065
2004 TO ₃₅₄	2008 07 14.2	19 35.23	-20 42.5	21.5	-0.83	-	2.2	0.3/14.4	11073	2005 UQ ₁₅₅	2008 07 14.4	19 36.27	-26 01.2	20.4	-1.11	-	5.4	1.8/13.7	97906
2007 EL ₁₅₇	2008 07 14.2	19 35.25	-17 15.6	19.2	-0.89	-	7.0	1.6/15.1	21672	2004 NA ₁₅	2008 07 14.4	19 36.28	-19 46.7	19.1	-1.11	+	6.0	0.8/14.5	76476
2006 CJ ₁₅	2008 07 14.2	19 35.29	-14 12.5	19.9	-0.78	-	3.8	2.2/15.5	22810	2001 QH ₂₀₆	2008 07 14.4	19 36.28	-31 29.5	19.9	-1.16	-	0.5	4.2/13.3	19539
2001 UW ₇₃	2008 07 14.2	19 35.30	-36 21.5	19.5	-1.20	-	5.9	6.6/11.4	30515	2005 SF ₄₉	2008 07 14.4	19 36.29	-18 24.3	21.2	-1.04	-	2.7	1.2/14.9	95786
2005 SN ₂₁₅	2008 07 14.2	19 35.36	-21 59.5	19.2	-1.07	-	0.3	0.2/14.2	18129	2004 SV ₂₅	2008 07 14.4	19 36.30	-29 37.9	18.3	-0.94	-	2.2	3.6/13.3	20802
2005 YS ₂₇	2008 07 14.2	19 35.38	-24 54.8	20.4	-1.05	-	1.9	1.3/13.8	98037	2003 XP ₅	2008 07 14.4	19 36.31	+01 43.6	18.9	-1.28	+	8.0	11.5/14.7	14707
2001 VT ₇₅	2008 07 14.2	19 35.43	-21 14.0	19.8	-0.99	-	1.9	0.2/14.3	17970	2004 RP ₆₂	2008 07 14.4	19 36.33	-00 46.9	19.7	-0.83	-	3.7	8.0/17.9	20344
2004 RK ₃₀₄	2008 07 14.2	19 35.46	-12 23.0	21.2	-0.88	-	1.7	3.5/15.5	73173	2001 UC ₈₃	2008 07 14.4	19 36.34	-20 43.2	19.7	-1.01	-	3.5	0.3/14.6	40097
2000 AS ₂₄₄	2008 07 14.2	19 35.47	-09 27.7	19.2	-1.01	-	2.7	5.0/16.1	12730	2005 UM ₂₉₉	2008 07 14.4	19 36.34	-18 06.7	20.4	-0.92	-	2.1	1.2/15.0	40151
2002 FM ₈	2008 07 14.2	19 35.49	-11 26.3	20.5	-0.84	-	1.6	3.3/15.7	19576	2007 HB ₅₇	2008 07 14.4	19 36.36	-15 14.5	20.3	-0.96	-	3.3	2.4/15.4	21689
2004 RV ₁₃₅	2008 07 14.2	19 35.51	-25 19.5	21.2	-0.94	-	2.4	1.3/13.8	19625	2001 QN ₅₄	2008 07 14.4	19 36.36	-29 34.1	18.2	-1.10	-	0.8	4.0/13.5	17936
2007 EZ ₁₁₁	2008 07 14.2	19 35.55	-03 46.6	20.7	-0.84	-	3.2	5.9/17.2	22882	2002 CE ₁₁₃	2008 07 14.4	19 36.39	-17 24.5	19.7	-0.87	-	4.7	1.6/15.2	17995
2005 WF ₅₀	2008 07 14.2	19 35.56	-24 26.2	20.6	-1.08	-	3.5	1.2/13.9	38082	2001 XN ₂₄₃	2008 07 14.4	19 36.39	-29 26.2	20.6	-1.06	+	1.1	2.7/13.7	94406
2001 ST ₄₀	2008 07 14.2	19 35.57	-15 04.1	19.8	-1.01	-	4.0	2.9/15.3	48087	2005 UM ₉₇	2008 07 14.4	19 36.41	-19 22.3	20.8	-0.97	-	3.1	0.8/14.8	39779
2000 CG	2008 07 14.2	19 35.59	-22 37.0	20.7	-0.89	-	2.1	0.3/14.2	77436	2001 XX ₁₃₄	2008 07 14.5	19 36.32	-10 04.1	20.4	-0.94	+	0.6	4.1/15.7	13852
2006 AE ₁₄	2008 07 14.2	19 35.59	-20 03.0	20.4	-0.86	-	2.4	0.5/14.5	40159	2000 SQ ₁₆₄	2008 07 14.5	19 36.37	-51 15.6	20.1	-1.46	-	2.3	11.8/08.7	7581
2001 TH ₇₀	2008 07 14.2	19 35.61	-27 04.2	19.8	-1.10	-	2.1	2.4/13.6	19548	2007 ET ₁₃₁	2008 07 14.5	19 36.37	-30 00.4	19.7	-0.99	-	1.4	3.3/13.4	19719
2005 YQ ₂₈	2008 07 14.3	19 35.60	-22 26.1	21.2	-0.82	-	1.9	0.2/14.2	20464	2004 TF ₃₆₆	2008 07 14.5	19 36.42	-29 51.9	20.4	-0.99	-	2.5	3.2/13.3	09083
2002 CV ₁₆₀	2008 07 14.3	19 35.65	-27 10.6	20.2	-0.96	-	5.2	1.9/13.4	19570	2007 EG ₁₂₀	2008 07 14.5	19 36.43	-14 12.6	20.9	-0.89	-	3.2	2.4/15.6	20855
2000 QD ₆₈	2008 07 14.3	19 35.68	-20 50.8	19.1	-0.98	-	5.8	0.3/14.5	97383	2007 FC ₃₀	2008 07 14.5	19 36.45	-26 32.8	20.6	-0.87	-	1.7	1.7/13.8	21677
2002 GV ₇₂	2008 07 14.3	19 35.71	-15 56.6	19.0	-0.82	-	4.0	2.1/15.3	19577	2002 AO ₃₇	2008 07 14.5	19 36.46	-21 24.6	21.2	-0.95	-	3.8	0.1/14.6	94478
2007 EY ₁₇₃	2008 07 14.3	19 35.72	-24 08.2	21.0	-0.93	-	1.3	0.9/14.0	22883	2004 PX ₁₀	2008 07 14.5	19 36.46	-17 37.5	19.3	-0.92	-	1.5	1.8/15.0	03625
2000 SH ₁₆₄	2008 07 14.3	19 35.73	+05 09.5	19.0	-0.84	-	5.5	11.1/19.0	17920	2002 CY ₁₄₁	2008 07 14.5	19 36.47	-07 06.3	20.3	-0.86	-	3.8	4.6/16.8	20761
2005 UR ₂₃₇	2008 07 14.3	19 35.78	-28 24.6	21.6	-1.11	-	4.7	2.6/13.2	97924	2006 YE ₂	2008 07 14.5	19 36.48	-20 40.8	19.9	-1.03	-	3.7	0.4/14.7	22866
2005 UC ₂₉₅	2008 07 14.3	19 35.82	-29 40.6	20.9	-1.00	-	2.0	2.8/13.3	20822	2002 EP ₉₃	2008 07 14.5	19 36.49	-39 10.1	20.5	-1.11	+	0.8	6.3/12.7	18003
2003 HA ₂₉	2008 07 14.3	19 35.82	-06 01.8	18.3	-0.82	-	1.8	7.0/16.8	40115	2006 BX ₁₈₁	2008 07 14.5	19 36.50	-15 03.1	20.5	-0.79	-	4.6	2.2/15.7	19689
2005 TD ₁₁₈	2008 07 14.3	19 35.85	-24 52.7	19.7	-1.05	-	1.6	1.4/14.0	19657	2002 CW ₂₅	2008 07 14.5	19 36.50	-54 21.9	19.2	-2.06	+	3.4	15.4/11.5	10855
2003 CX ₂₀	2008 07 14.3	19 35.86	-14 13.5	20.4	-0.91	-	2.1	2.7/15.4	19592	2005 UH ₃₇₃	2008 07 14.5	19 36.51	-18 52.7	21.9	-0.96	-	1.6	0.9/14.9	96292

2004 XP ₁	2008 07 14.5	19 36.52	-36 53.3	19.9	-0.94	- 1.8	4.4/12.3	18109
2004 VC ₁₁₂	2008 07 14.5	19 36.62	-03 51.8	21.5	-0.72	- 3.0	4.5/17.4	09089
2005 QK ₇₈	2008 07 14.5	19 36.62	-23 29.7	19.9	-1.08	- 1.4	0.7/14.3	18117
2004 RF ₆₂	2008 07 14.5	19 36.63	-28 37.7	19.3	-1.00	- 1.3	2.6/13.6	22775
2000 QG ₂₅₂	2008 07 14.5	19 36.65	-18 12.6	19.1	-0.91	- 4.4	1.6/15.1	70255
2001 WC ₁₆	2008 07 14.5	19 36.66	-17 23.1	20.0	-0.94	- 3.1	1.5/15.2	20753
2007 BM ₁₈	2008 07 14.5	19 36.67	-26 44.6	19.9	-0.99	- 2.4	2.0/13.9	16007
2005 VV ₁₁₂	2008 07 14.5	19 36.69	-26 37.8	20.1	-1.11	- 3.1	2.2/13.8	97974
2005 QA ₂₅	2008 07 14.5	19 36.71	-25 13.8	21.0	-1.12	- 3.3	1.5/14.0	38049
2005 UA ₂₅₄	2008 07 14.5	19 36.72	-19 59.2	19.6	-1.10	- 1.4	0.7/14.8	40151
2005 UE ₃₁₁	2008 07 14.5	19 36.74	-17 29.6	21.5	-1.06	- 3.0	1.8/15.1	97936
2006 AQ ₁₃	2008 07 14.5	19 36.75	-22 58.6	20.5	-0.84	- 0.3	0.4/14.4	01203
2004 XT ₉₈	2008 07 14.5	19 36.77	-23 56.8	20.2	-0.82	- 2.3	0.7/14.2	20814
2003 SZ ₁₀₀	2008 07 14.5	19 36.78	-13 48.6	18.2	-0.84	+ 0.8	2.7/15.4	57949
2005 YK ₁₅	2008 07 14.5	19 36.79	-21 35.1	19.3	-0.81	- 6.3	0.0/14.6	98034
2005 UZ ₂₁₆	2008 07 14.5	19 36.80	-30 38.0	20.3	-1.12	- 4.2	3.6/13.1	18145
2007 FM ₄₅	2008 07 14.5	19 36.82	-26 35.8	21.0	-0.96	- 1.5	1.8/13.9	37615
2002 AT ₇₈	2008 07 14.5	19 36.82	-26 21.0	21.7	-0.97	- 5.2	1.5/13.8	94494
2003 BK ₈₀	2008 07 14.6	19 36.73	-18 04.9	20.6	-0.95	- 4.5	1.2/15.2	18040
2007 FL ₂₃	2008 07 14.6	19 36.76	-20 04.3	20.3	-0.83	- 2.4	0.5/14.8	20859
2004 HV ₄₂	2008 07 14.6	19 36.78	-33 26.9	19.0	-1.12	- 1.6	5.5/13.1	90200
2002 CH ₂₈₂	2008 07 14.6	19 36.81	-16 55.2	20.2	-0.88	- 3.4	1.7/15.3	19572
2006 AC ₃₅	2008 07 14.6	19 36.85	-24 45.6	20.6	-0.88	+ 0.1	1.0/14.3	96921
2005 SC ₁₂₄	2008 07 14.6	19 36.86	-17 07.8	20.1	-1.05	- 2.6	2.1/15.2	21832
2005 TH ₁₉₀	2008 07 14.6	19 36.87	-31 44.9	20.3	-1.03	- 3.3	3.9/13.1	18135
2000 QG ₁₅₆	2008 07 14.6	19 36.89	-10 08.6	18.7	-0.89	- 0.6	5.5/16.0	19525
2007 EP ₈	2008 07 14.6	19 36.90	-22 28.5	20.0	-0.93	- 2.3	0.3/14.5	17789
2003 EN ₃₂	2008 07 14.6	19 36.91	-33 15.8	19.2	-1.11	+ 0.9	5.1/13.4	18045
2007 EE ₇₄	2008 07 14.6	19 36.92	-22 08.4	20.9	-0.99	- 1.8	0.2/14.6	19714
2001 DL ₆₅	2008 07 14.6	19 36.94	-30 15.8	19.8	-0.96	+ 0.2	2.8/13.6	02029
2004 XS ₆	2008 07 14.6	19 36.94	-34 14.1	19.8	-0.91	- 3.4	3.7/12.5	20371
2007 CW ₄₁	2008 07 14.6	19 36.95	-20 34.5	20.6	-1.05	- 1.9	0.4/14.8	18197
2003 BY ₅₆	2008 07 14.6	19 36.97	-20 31.4	20.8	-1.02	- 1.9	0.4/14.8	18039
2005 RC ₂₉	2008 07 14.6	19 36.98	-23 31.5	19.1	-1.04	- 7.1	1.0/14.3	40140
2005 RZ ₁₇	2008 07 14.6	19 37.01	-25 33.2	20.5	-1.09	- 3.4	1.6/14.1	24472
2004 RO ₁₈₉	2008 07 14.6	19 37.05	-13 59.1	19.0	-0.92	+ 0.3	2.8/15.5	97738
2005 SR ₁₂₃	2008 07 14.6	19 37.05	-11 33.9	19.9	-1.00	- 1.6	4.0/16.0	18126
2003 RC ₁₁	2008 07 14.6	19 37.08	-15 25.2	18.9	-0.87	- 0.1	2.1/15.4	74271
2005 YZ ₁₅₀	2008 07 14.6	19 37.10	-25 49.5	20.1	-0.99	- 3.5	1.6/14.0	03823
2006 BD ₁₄₄	2008 07 14.6	19 37.12	-06 57.8	22.1	-0.73	- 2.7	3.6/17.0	02279
2004 RH ₂₅₄	2008 07 14.6	19 37.14	-28 41.0	19.6	-0.96	- 3.8	2.7/13.5	18093
2004 RB ₄₈	2008 07 14.6	19 37.16	-15 38.8	19.0	-0.86	- 3.7	2.6/15.6	19622
2003 QZ ₂₄	2008 07 14.6	19 37.16	-25 14.4	18.8	-0.98	+ 0.1	1.3/14.3	77699
2003 QC ₈₉	2008 07 14.6	19 37.17	-30 19.8	20.1	-0.92	- 0.2	2.7/13.6	10981
2006 BY ₂₆₇	2008 07 14.6	19 37.18	-29 20.4	20.4	-0.84	- 1.9	2.1/13.6	20840
2005 SJ ₃₃	2008 07 14.6	19 37.19	-27 36.6	18.4	-0.96	- 4.8	3.2/13.7	14218
2000 VZ ₅₄	2008 07 14.6	19 37.19	-38 28.9	20.1	-1.11	- 3.5	5.9/11.8	74853
2007 EG ₂₅	2008 07 14.6	19 37.20	-33 52.4	20.5	-1.04	- 1.7	4.0/13.0	19711
2004 FM ₁₄	2008 07 14.6	19 37.23	-30 27.3	19.8	-1.17	- 1.5	3.8/13.6	66347
2002 CR ₁₃₈	2008 07 14.7	19 37.14	-07 04.9	20.1	-0.85	- 4.4	5.0/17.2	23847
2006 AW ₅₈	2008 07 14.7	19 37.17	-22 06.9	20.7	-0.88	- 1.8	0.2/14.6	20835

2004 TW ₁₉	2008 07 14.7	19 37.18	-28 24.1	18.6	-0.93	- 7.5	2.6/13.3	40131
2007 DQ ₁₁	2008 07 14.7	19 37.19	-13 54.0	21.4	-1.02	- 4.8	2.9/16.0	39277
2006 AJ ₈	2008 07 14.7	19 37.21	-36 36.2	19.9	-0.95	- 1.6	4.5/12.6	19683
2005 SY ₇₆	2008 07 14.7	19 37.22	-17 06.1	20.6	-1.00	- 3.2	1.8/15.4	33459
2005 UT ₂₇₃	2008 07 14.7	19 37.23	-34 23.8	19.8	-1.14	- 2.6	5.6/12.9	34904
2000 WT ₁₃₃	2008 07 14.7	19 37.26	-17 14.0	17.4	-0.98	+ 4.6	2.0/15.0	40091
2005 YE ₇₀	2008 07 14.7	19 37.28	-25 14.9	20.7	-0.96	- 1.4	1.3/14.2	96737
2005 XO ₆	2008 07 14.7	19 37.29	-20 59.1	20.2	-0.96	- 2.5	0.2/14.8	19674
2001 UR ₄₃	2008 07 14.7	19 37.30	-28 00.5	20.9	-1.07	- 2.7	2.5/13.8	97490
2001 TU ₂₅₇	2008 07 14.7	19 37.33	-27 08.0	19.2	-0.90	- 6.4	2.9/13.7	23842
1994 VA ₅	2008 07 14.7	19 37.43	-26 18.1	20.6	-1.07	- 1.8	1.8/14.1	21747
2005 UJ ₃₆₃	2008 07 14.7	19 37.43	-17 58.6	20.0	-0.91	- 4.0	1.8/15.3	18148
2001 DA ₆₅	2008 07 14.7	19 37.49	-34 25.5	19.0	-1.01	+ 2.2	4.6/13.6	39147
2005 WN ₁₉₂	2008 07 14.7	19 37.50	-09 51.1	19.2	-0.90	- 4.1	5.3/16.7	18163
2005 SR ₁₂₄	2008 07 14.7	19 37.52	-31 39.7	20.2	-1.13	- 1.5	3.9/13.5	19653
2005 SB ₁₂₀	2008 07 14.7	19 37.53	+12 57.0	21.4	-0.93	- 1.8	11.5/20.0	19194
2004 VA ₇₅	2008 07 14.7	19 37.53	-09 16.0	19.9	-0.80	- 0.5	3.8/16.4	20812
1994 AD ₁₅	2008 07 14.7	19 37.54	-23 14.6	20.8	-1.00	- 1.9	0.6/14.6	93682
2005 UW ₂₉₁	2008 07 14.7	19 37.55	-17 37.8	23.4	-0.96	- 1.4	1.2/15.3	03775
2004 RK ₆	2008 07 14.7	19 37.56	-37 32.9	19.2	-1.05	- 7.8	6.4/11.3	74324
2001 QU ₁₆₉	2008 07 14.7	19 37.59	-21 35.9	18.9	-1.11	- 1.2	0.0/14.8	97451
2005 UT ₁₃₀	2008 07 14.7	19 37.60	-18 22.5	20.7	-0.95	- 1.6	1.1/15.2	19661
2007 DK ₄	2008 07 14.7	19 37.62	-17 32.7	22.1	-0.99	- 2.3	1.3/15.4	20849
1997 YQ ₁₇	2008 07 14.7	19 37.64	-24 55.1	19.6	-1.10	+ 3.1	1.4/14.5	34677
2001 SY ₁₈₆	2008 07 14.8	19 37.57	-20 14.9	20.4	-1.05	- 2.5	0.6/15.0	94090
2004 TL ₁₁₆	2008 07 14.8	19 37.58	-04 24.4	19.1	-0.93	+ 2.1	6.7/16.2	74388
2003 SA ₁₂	2008 07 14.8	19 37.58	-16 08.9	20.3	-0.81	- 2.9	1.8/15.6	95059
2005 SX ₂₅₇	2008 07 14.8	19 37.59	+14 00.9	23.5	-0.84	- 2.0	9.1/20.6	97844
2004 TU ₁₇₃	2008 07 14.8	19 37.60	-52 24.9	19.9	-1.21	- 2.2	8.8/09.2	22779
2004 FU ₃₁	2008 07 14.8	19 37.62	-34 00.3	19.1	-1.24	-11.2	5.0/12.1	16265
2000 VK ₄₀	2008 07 14.8	19 37.65	-16 37.7	20.5	-0.91	- 1.4	1.7/15.5	93883
2004 RF ₁₆₈	2008 07 14.8	19 37.66	-08 00.6	19.2	-0.84	- 1.2	6.4/16.6	70028
1995 SF ₇₃	2008 07 14.8	19 37.66	-12 48.2	21.5	-0.86	- 2.3	3.1/16.1	17891
2006 AW ₉₆	2008 07 14.8	19 37.67	-47 42.0	20.7	-1.25	+ 2.8	7.4/12.4	02270
2005 WP ₁₇₅	2008 07 14.8	19 37.69	-26 04.3	20.9	-0.96	- 3.7	1.5/14.1	19673
2004 TG ₂₅₉	2008 07 14.8	19 37.69	-38 58.8	20.5	-0.96	- 1.8	4.9/12.3	02221
2005 UB ₂₀₀	2008 07 14.8	19 37.69	-16 04.1	21.1	-0.92	- 2.1	1.9/15.6	19662
1997 WT ₁₂	2008 07 14.8	19 37.71	-24 25.9	20.8	-1.05	- 2.6	1.1/14.4	97332
2004 FU ₈₀	2008 07 14.8	19 37.71	-23 52.7	18.3	-1.04	- 5.8	1.1/14.4	40122
2005 TW ₅	2008 07 14.8	19 37.74	-22 49.6	18.7	-1.09	+ 1.1	0.6/14.7	40145
2005 XD ₁₉	2008 07 14.8	19 37.76	-21 34.1	18.5	-0.97	- 0.8	0.0/14.8	19674
2005 SV ₆₃	2008 07 14.8	19 37.80	-18 13.8	21.2	-0.99	- 2.4	1.2/15.3	20390
2006 AR ₅₄	2008 07 14.8	19 37.81	-15 17.6	19.2	-0.79	- 5.5	2.1/16.0	19685
2006 BP ₁₂₁	2008 07 14.8	19 37.85	-16 33.3	20.0	-0.80	- 4.3	1.6/15.7	20838
2002 AA ₁	2008 07 14.8	19 37.89	-08 17.4	21.0	-0.90	- 3.2	4.3/16.9	19563
2004 RC ₁₇₅	2008 07 14.8	19 37.90	-21 52.3	18.3	-1.01	+ 4.1	0.2/14.9	70436
2004 GA ₆₁	2008 07 14.8	19 37.93	-18 17.8	19.8	-1.03	- 3.2	1.4/15.4	40123
2007 EB ₉₁	2008 07 14.8	19 37.94	-15 35.2	20.5	-0.93	- 3.2	2.2/15.8	19716
2005 YQ ₃₇	2008 07 14.8	19 37.94	-28 52.8	20.4	-1.05	+ 1.1	2.4/14.1	02264
2007 EZ ₁₄₁	2008 07 14.8	19 37.95	-08 08.8	21.1	-0.87	- 2.7	4.6/16.9	20856
2005 UZ ₃₆₉	2008 07 14.8	19 37.95	-31 46.7	20.9	-0.97	- 3.8	3.3/13.2	01077

2001 OC ₇₈	2008 07 14.8	19 37.97	-36 04.8	19.2	-1.11	- 3.8	7.0/12.4	90060
2002 VZ ₃₅	2008 07 14.8	19 37.97	-19 41.9	20.6	-1.10	- 1.9	0.7/15.1	18027
2005 WU ₃₅	2008 07 14.8	19 38.02	-14 10.8	19.7	-1.01	- 0.2	3.1/15.7	96464
2004 TJ ₂₁₁	2008 07 14.9	19 37.94	-53 32.9	17.8	-1.05	- 1.3	16.3/08.1	40132
2001 ST ₈₉	2008 07 14.9	19 37.96	-20 45.0	18.7	-0.94	- 0.4	0.4/15.0	17949
2007 HH	2008 07 14.9	19 37.96	-16 46.8	20.4	-0.89	- 3.5	1.6/15.6	35072
2005 VR ₄₉	2008 07 14.9	19 37.98	-22 09.6	19.5	-1.12	- 1.5	0.3/14.8	18153
2005 WT ₁₈₄	2008 07 14.9	19 38.00	-11 05.5	20.1	-0.89	- 4.2	4.0/16.6	18162
2005 QD ₁₁₄	2008 07 14.9	19 38.00	-21 17.5	19.8	-1.06	- 3.3	0.1/14.9	40138
2000 TV ₅	2008 07 14.9	19 38.01	-16 30.0	19.9	-0.92	- 2.6	1.9/15.6	22677
2005 YV ₂₇₄	2008 07 14.9	19 38.02	-29 53.0	20.7	-0.91	+ 1.0	2.2/14.0	96874
2001 PT ₅₇	2008 07 14.9	19 38.03	-13 13.4	18.6	-0.90	- 7.0	4.2/16.5	17935
2003 SU ₃₂₃	2008 07 14.9	19 38.08	-28 39.3	20.8	-0.92	- 0.5	2.5/14.0	10989
2001 TE ₈₉	2008 07 14.9	19 38.08	-32 16.5	21.7	-1.10	- 1.9	3.6/13.4	97481
2001 RS ₁₅₂	2008 07 14.9	19 38.10	-11 50.0	19.6	-0.96	- 6.0	3.9/16.7	19542
2005 SG ₂₈₇	2008 07 14.9	19 38.11	-23 00.9	19.7	-1.01	- 7.6	0.7/14.6	24474
2004 GH ₄₉	2008 07 14.9	19 38.11	-28 05.0	20.5	-1.15	- 1.9	2.7/14.1	18070
2002 CK ₁₈₄	2008 07 14.9	19 38.12	-17 20.9	19.2	-0.86	- 4.0	1.6/15.6	17432
2003 SE ₁₅₉	2008 07 14.9	19 38.13	+13 23.2	20.0	-0.73	- 3.7	11.8/22.5	19606
2000 YG ₁₂₂	2008 07 14.9	19 38.14	-30 34.7	21.1	-0.98	- 4.8	2.8/13.3	93906
2003 UE ₁₀₇	2008 07 14.9	19 38.22	-52 15.3	19.1	-1.47	+ 4.3	10.5/12.1	08778
2005 WD ₈₂	2008 07 14.9	19 38.23	-25 58.9	20.6	-1.12	- 3.0	1.8/14.3	11150
2002 AK ₃₀	2008 07 14.9	19 38.23	-19 54.1	20.1	-0.92	- 1.7	0.5/15.2	40101
2005 SG ₃₅	2008 07 14.9	19 38.24	-24 52.2	20.9	-1.03	- 3.2	1.2/14.5	19651
2004 RY ₁₁₀	2008 07 14.9	19 38.26	-14 54.3	19.8	-0.89	- 1.6	2.7/15.9	40128
2004 DJ ₆₃	2008 07 14.9	19 38.26	-35 35.4	19.3	-1.19	+ 1.1	7.1/13.6	90191
2007 GB ₁₄	2008 07 14.9	19 38.26	-00 06.7	20.7	-0.81	- 5.8	7.5/19.3	20598
2004 PB ₅	2008 07 14.9	19 38.28	-01 22.2	19.1	-0.84	- 6.2	8.5/18.9	16275
2002 BW ₂₄	2008 07 14.9	19 38.28	-10 54.6	20.0	-0.88	- 4.7	3.6/16.8	30633
2006 BN ₄₃	2008 07 14.9	19 38.28	-22 07.8	19.4	-0.80	- 3.4	0.2/14.9	20836
2005 WF ₁₇₂	2008 07 14.9	19 38.34	-17 56.5	20.7	-0.89	- 2.0	1.2/15.5	19673
2006 BJ ₁₆₉	2008 07 14.9	19 38.41	-12 09.3	20.2	-0.77	- 3.7	2.9/16.6	20839
2005 SG ₇	2008 07 14.9	19 38.41	-29 59.1	20.4	-1.18	- 1.7	3.7/13.9	20388
2001 TA ₁₉₃	2008 07 14.9	19 38.42	-27 26.9	19.4	-1.04	- 1.4	2.0/14.2	97486
2004 HE ₁₈	2008 07 15.0	19 38.36	-12 12.8	19.5	-1.00	- 2.0	3.9/16.3	16269
2004 RS ₁₀₁	2008 07 15.0	19 38.37	-22 26.3	19.0	-0.94	- 0.3	0.4/14.9	18088
2005 UJ ₃₇₂	2008 07 15.0	19 38.41	-28 55.8	20.0	-1.02	- 1.6	3.1/14.0	03779
2001 QC ₂₆₇	2008 07 15.0	19 38.43	-14 34.3	17.8	-0.89	- 2.9	3.7/16.0	17941
2005 UR ₁₅₇	2008 07 15.0	19 38.48	-24 50.4	21.1	-1.09	- 2.9	1.3/14.5	97906
1996 TG ₆₇	2008 07 15.0	19 38.49	-34 31.9	21.1	-1.03	- 2.6	4.2/13.1	31141
2002 AV ₁₃	2008 07 15.0	19 38.50	-24 17.1	20.3	-0.93	- 5.8	0.9/14.5	40101
2004 TY ₁₆₃	2008 07 15.0	19 38.51	-24 28.2	21.7	-0.86	- 2.4	0.9/14.6	00813
2005 WL ₃₁	2008 07 15.0	19 38.51	-26 20.9	21.8	-1.09	- 2.9	1.9/14.3	96459
2002 CP ₁₅₂	2008 07 15.0	19 38.51	-48 58.2	21.0	-1.96	+ 6.0	13.1/13.8	87530
2007 ER ₅₂	2008 07 15.0	19 38.52	-13 28.7	21.3	-1.01	- 2.5	3.2/16.2	12877
2004 TK ₃₀₁	2008 07 15.0	19 38.53	-34 34.7	19.7	-1.02	- 0.1	4.5/13.4	95574
2005 XF ₅₉	2008 07 15.0	19 38.56	-24 48.9	20.1	-0.95	- 2.1	1.2/14.6	20828
2007 DL ₃₇	2008 07 15.0	19 38.56	-26 14.5	19.8	-0.99	- 1.1	1.8/14.4	19703
2003 BC ₁₇	2008 07 15.0	19 38.58	-19 32.5	20.2	-0.98	- 5.5	0.7/15.4	40112
1998 UZ ₅	2008 07 15.0	19 38.58	+15 17.2	19.4	-0.75	- 0.6	13.1/20.8	19513
2003 FT ₇₄	2008 07 15.0	19 38.62	-37 50.2	19.0	-1.06	- 6.2	6.5/11.9	18048

2005 UY ₂₃₀	2008 07 15.0	19 38.68	-09 30.2	19.0	-0.93	- 0.4	5.9/16.5	96224
2000 AB ₅₅	2008 07 15.0	19 38.69	-20 17.1	19.7	-0.80	- 5.6	0.3/15.3	20732
2001 XA ₉₅	2008 07 15.0	19 38.72	-26 41.0	21.3	-1.02	- 3.1	1.7/14.3	94348
2005 SH ₁₁₃	2008 07 15.0	19 38.78	-14 58.5	21.0	-1.02	- 2.9	2.5/16.0	20816
2004 TZ ₁₉	2008 07 15.0	19 38.81	-42 09.8	18.6	-1.06	- 2.0	8.8/11.8	40131
2005 YM ₉₀	2008 07 15.0	19 38.81	-19 35.4	19.8	-0.88	+ 0.9	0.6/15.3	11153
2004 RV ₂₉₈	2008 07 15.0	19 38.84	-31 16.3	20.0	-1.00	- 1.0	3.7/13.8	19151
2007 CJ ₂₃	2008 07 15.1	19 38.76	-20 32.6	18.8	-1.02	- 7.4	0.4/15.3	40175
2000 HB ₉₄	2008 07 15.1	19 38.76	-28 43.9	19.8	-1.04	- 3.5	3.2/14.0	97376
2004 RJ ₁₄₅	2008 07 15.1	19 38.76	-15 35.4	20.6	-0.89	- 3.2	2.1/16.0	19626
2002 YO ₃₀	2008 07 15.1	19 38.76	-21 36.8	20.8	-1.01	- 4.3	0.0/15.1	19587
2005 TG ₁₀₂	2008 07 15.1	19 38.76	-18 27.2	20.1	-1.05	- 1.1	1.4/15.5	18133
2000 WB ₅₂	2008 07 15.1	19 38.77	-12 00.7	20.6	-0.90	- 0.5	3.2/16.2	20739
2004 VQ ₄	2008 07 15.1	19 38.81	-13 41.7	19.9	-0.85	+ 0.8	2.3/16.0	02224
2005 UO ₃₇₉	2008 07 15.1	19 38.81	-23 50.3	21.4	-1.03	- 3.1	0.9/14.8	97945
2002 VU ₁₃₃	2008 07 15.1	19 38.83	-15 01.2	20.0	-1.07	- 3.5	3.0/16.0	19586
2005 UO ₁₆₈	2008 07 15.1	19 38.83	-14 30.6	21.8	-1.02	- 1.8	2.7/16.0	97909
2004 TG ₉₉	2008 07 15.1	19 38.84	-23 18.4	20.8	-0.83	- 2.4	0.5/14.8	19637
2000 AZ ₄₄	2008 07 15.1	19 38.84	-24 53.9	19.8	-0.88	- 0.1	1.1/14.7	93796
2005 GE ₃₂	2008 07 15.1	19 38.85	-00 03.7	19.5	-0.93	- 8.3	11.9/20.3	77071
2005 WS ₁₇₄	2008 07 15.1	19 38.87	-26 56.4	20.0	-0.95	- 3.6	2.0/14.3	96568
2003 QG ₄₆	2008 07 15.1	19 38.88	-19 20.9	19.4	-0.83	- 2.6	0.7/15.5	40116
1999 VS ₇₆	2008 07 15.1	19 38.88	-23 26.2	20.8	-0.88	- 3.0	0.7/14.8	99925
2000 SE ₇₆	2008 07 15.1	19 38.90	-27 17.9	18.9	-1.01	- 4.1	2.4/14.2	97395
2006 WS	2008 07 15.1	19 38.91	+13 40.2	20.4	-1.22	+ 4.0	16.6/17.7	12985
2007 DT ₆₉	2008 07 15.1	19 38.92	-21 35.4	20.2	-0.98	- 3.1	0.0/15.1	40177
2001 WU ₄₃	2008 07 15.1	19 38.94	-33 04.2	20.7	-1.05	- 3.9	4.2/13.3	17973
2001 WS ₄₂	2008 07 15.1	19 38.95	-18 38.4	20.1	-1.00	- 2.4	1.2/15.5	37285
2007 EW ₉₈	2008 07 15.1	19 38.95	-15 07.7	20.6	-0.89	- 4.2	2.5/16.2	26257
2001 QV ₁₅₉	2008 07 15.1	19 39.09	-18 09.5	18.8	-0.89	- 4.4	1.7/15.7	17938
2005 YC ₈	2008 07 15.1	19 39.11	-22 03.5	21.0	-0.81	- 1.8	0.2/15.1	20829
2004 HY ₂	2008 07 15.1	19 39.11	-29 29.2	18.5	-0.94	- 4.7	4.2/13.8	12879
2005 WH ₂₇	2008 07 15.1	19 39.12	-27 02.1	19.6	-1.07	- 3.9	3.0/14.3	97982
2004 RA ₂₄₅	2008 07 15.1	19 39.12	-26 27.0	20.0	-0.95	- 2.1	1.8/14.5	20800
2006 AY ₄₅	2008 07 15.1	19 39.13	-18 50.0	20.2	-0.88	- 2.2	0.9/15.6	40160
2007 EQ ₁₀₁	2008 07 15.1	19 39.17	-23 46.1	19.6	-0.90	- 3.9	0.8/14.8	21196
1999 VR ₁₂₄	2008 07 15.1	19 39.17	-38 51.0	21.5	-0.98	- 4.1	5.5/12.1	20731
2004 EG ₈₆	2008 07 15.1	19 39.20	-19 30.7	19.2	-1.06	- 5.0	0.9/15.5	16264
2004 XY ₇₄	2008 07 15.1	19 39.20	-19 37.9	20.0	-0.85	- 2.5	0.6/15.5	40133
2004 QQ ₁₃	2008 07 15.1	19 39.20	-46 01.1	19.5	-1.18	- 0.5	11.2/11.6	18082
2006 AJ ₇₂	2008 07 15.1	19 39.21	-20 02.3	20.8	-0.84	- 1.5	0.4/15.4	20835
2003 BZ ₅	2008 07 15.1	19 39.24	-23 46.3	20.3	-1.01	- 7.6	0.9/14.7	39726
2007 HG ₇₈	2008 07 15.2	19 39.16	-08 40.0	19.5	-0.79	- 4.1	4.2/17.5	22889
2007 EM ₂₁₃	2008 07 15.2	19 39.19	-27 46.9	21.1	-1.00	- 3.3	2.0/14.2	22884
2005 UA ₁₄₅	2008 07 15.2	19 39.19	-30 01.1	20.2	-1.14	- 2.5	4.0/14.0	19662
2006 BL ₁₂	2008 07 15.2	19 39.22	-09 16.7	20.7	-0.75	- 2.3	3.4/17.1	19686
2005 YN ₁₁₃	2008 07 15.2	19 39.22	-27 05.8	19.8	-0.97	+ 1.6	2.0/14.7	02265
2002 CL ₁₅₄	2008 07 15.2	19 39.26	-15 22.1	19.3	-0.87	- 9.3	2.4/16.6	94616
2004 GC ₄₇	2008 07 15.2	19 39.27	-15 40.2	21.1	-1.06	- 2.7	2.5/16.0	17481
2005 UQ ₂₁₄	2008 07 15.2	19 39.27	-24 26.1	19.9	-1.07	- 4.8	1.2/14.7	21846
2004 VL ₆	2008 07 15.2	19 39.27	-37 45.8	19.9	-0.97	- 4.1	5.1/12.3	20811

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2000 EK ₂₃	2008 07 15.2	19 39.28 -19 40.4 20.4	-0.84 - 2.3	0.6/15.5	40087
2001 QR ₂₇₃	2008 07 15.2	19 39.29 -29 15.1 18.6	-1.02 - 6.2	3.7/13.8	16160
2003 QU ₉₉	2008 07 15.2	19 39.31 +06 50.4 18.7	-0.78 - 7.5	10.5/21.5	95051
1998 SV ₅₀	2008 07 15.2	19 39.32 -26 24.0 19.7	-0.87 - 1.7	1.7/14.5	20727
2007 EW ₁₃	2008 07 15.2	19 39.32 -19 28.5 20.7	-0.88 - 2.1	0.7/15.5	40178
2004 SO ₅₉	2008 07 15.2	19 39.37 -43 01.7 18.6	-1.10 - 5.6	8.8/10.6	19157
2002 CH ₅₄	2008 07 15.2	19 39.38 -11 58.4 19.6	-0.84 - 4.6	3.2/16.9	19568
2001 TR ₂₀₃	2008 07 15.2	19 39.39 -67 06.4 19.4	-1.74 + 0.9	22.7/05.8	87483
2005 SH ₁₃₃	2008 07 15.2	19 39.40 -28 58.8 19.7	-1.11 - 2.4	3.1/14.2	18126
2007 EN ₄₅	2008 07 15.2	19 39.44 -26 59.6 20.9	-0.98 - 2.1	1.9/14.5	19392
2007 FF ₃₄	2008 07 15.2	19 39.45 -12 12.2 20.9	-0.99 - 3.1	3.7/16.6	20587
2005 NC ₃₆	2008 07 15.2	19 39.46 -19 32.7 20.1	-1.10 - 2.6	0.9/15.5	40135
2004 TP ₁₁₁	2008 07 15.2	19 39.51 -07 48.7 20.9	-0.77 - 1.7	3.9/17.3	20806
2003 QK ₁₄	2008 07 15.2	19 39.52 -19 22.0 19.6	-0.91 + 0.5	0.7/15.5	40116
2005 YT ₄₂	2008 07 15.2	19 39.52 -20 19.8 20.5	-0.87 - 3.0	0.4/15.5	19677
2000 YK ₅₆	2008 07 15.2	19 39.53 -27 38.2 19.8	-0.95 - 6.6	2.1/14.1	20740
2002 LO	2008 07 15.2	19 39.58 +18 59.5 18.1	-0.79 + 4.9	16.5/19.0	10877
2000 YT ₃₉	2008 07 15.2	19 39.60 -24 34.1 19.5	-0.94 - 3.7	1.0/14.8	87414
2004 PK ₇₁	2008 07 15.2	19 39.60 -18 27.9 18.8	-0.87 - 5.8	1.4/15.9	16277
2005 GA ₃₄	2008 07 15.2	19 39.61 +17 57.2 19.1	-1.28 + 8.4	20.3/17.1	12886
2000 SS ₄	2008 07 15.3	19 39.56 -61 54.7 19.4	-2.10 - 0.2	19.9/07.4	62308
2006 BW ₂₄₄	2008 07 15.3	19 39.62 -22 58.1 22.1	-0.83 - 2.5	0.4/15.1	01294
2007 FC ₂	2008 07 15.3	19 39.63 -10 55.5 18.7	-0.77 - 9.1	4.0/17.8	22884
2000 UG ₁₀₁	2008 07 15.3	19 39.63 -19 03.7 18.7	-0.97 + 0.4	0.9/15.6	40090
1993 FS ₆₂	2008 07 15.3	19 39.64 -22 18.9 20.0	-1.04 - 4.2	0.4/15.2	40081
2005 SS ₂₈₉	2008 07 15.3	19 39.64 -32 04.8 20.2	-1.07 - 2.1	4.1/13.8	24041
2002 CD ₂₇	2008 07 15.3	19 39.68 -27 52.5 20.5	-1.03 - 2.1	2.2/14.4	20760
2007 EJ ₁₉₇	2008 07 15.3	19 39.68 -14 54.8 20.7	-0.90 - 2.1	2.3/16.3	20858
2006 DZ ₁₂₄	2008 07 15.3	19 39.76 -15 52.3 20.9	-0.87 - 2.6	1.9/16.2	03873
2002 AD ₉₆	2008 07 15.3	19 39.78 -28 09.2 19.4	-1.11 + 3.2	2.7/14.8	17988
2007 GG ₆₉	2008 07 15.3	19 39.84 -22 48.9 19.8	-0.91 - 2.4	0.5/15.2	20622
2007 EH ₁₃₃	2008 07 15.3	19 39.85 -17 26.0 20.5	-1.03 - 3.2	1.6/16.0	21878
2000 WX ₁₂₈	2008 07 15.3	19 39.85 -02 00.7 18.1	-0.88 + 2.1	8.4/17.4	16148
2003 SQ ₉₇	2008 07 15.3	19 39.92 -13 38.4 19.2	-0.85 + 1.1	2.5/16.2	57949
2006 CB ₂	2008 07 15.3	19 39.96 -31 20.2 20.4	-0.91 - 0.4	3.0/14.1	02284
2007 EJ ₁₅₄	2008 07 15.3	19 39.96 -22 57.5 20.2	-0.85 - 0.9	0.5/15.2	19432
2000 QQ ₁₁₇	2008 07 15.3	19 39.96 -37 16.5 19.6	-1.38 + 4.1	6.7/14.1	97384
2007 HY ₃₁	2008 07 15.3	19 39.96 -36 26.7 21.1	-0.93 - 1.8	4.3/13.2	21220
2005 TL ₅₉	2008 07 15.3	19 39.97 -25 33.8 20.2	-1.09 - 3.4	1.6/14.8	97855
2000 SH ₃₅₀	2008 07 15.3	19 40.00 -02 25.1 20.4	-0.90 - 5.7	6.9/18.7	97405
2005 WC ₁₇₇	2008 07 15.3	19 40.01 -25 47.6 21.3	-0.92 - 2.8	1.4/14.7	26107
2002 YR ₉	2008 07 15.3	19 40.02 -18 52.0 19.8	-1.07 - 1.5	1.0/15.7	40111
2004 XQ ₈₄	2008 07 15.3	19 40.03 -23 11.5 20.8	-0.79 - 2.5	0.5/15.1	04311
2000 RN ₂₁	2008 07 15.3	19 40.03 -21 39.4 18.3	-0.94 + 0.9	0.1/15.4	17917
2001 FU ₁₆₈	2008 07 15.4	19 39.97 +00 18.6 20.0	-0.73 - 1.9	5.8/19.0	20742
2006 DT ₂₀₄	2008 07 15.4	19 39.98 -47 55.9 19.9	-1.11 - 3.0	8.0/10.5	24484
2000 QX ₂₂	2008 07 15.4	19 39.98 -15 57.6 19.4	-0.97 - 1.9	2.2/16.1	40088
2002 XB ₉₆	2008 07 15.4	19 39.99 -12 52.8 20.1	-1.03 - 1.4	3.5/16.5	18032
2005 UY ₃₉₄	2008 07 15.4	19 39.99 -17 05.5 19.9	-0.93 - 3.9	2.1/16.1	28235
2007 DX ₈₇	2008 07 15.4	19 40.02 -25 54.7 19.6	-0.97 - 3.4	1.9/14.7	22878
2004 FF ₁₉	2008 07 15.4	19 40.03 -17 02.0 19.2	-1.04 - 1.4	2.1/16.0	40121

2006 AA ₁₀₁	2008 07 15.4	19 40.04 -18 35.4 20.7	-0.92 - 2.9	1.0/15.8	09494
2004 TH ₂₉₆	2008 07 15.4	19 40.05 -09 03.9 19.7	-0.83 - 0.7	4.3/17.0	97763
1995 FQ ₁	2008 07 15.4	19 40.14 -30 02.4 19.7	-0.89 - 2.2	2.8/14.1	93689
2004 UT ₆	2008 07 15.4	19 40.17 -34 48.3 21.4	-0.89 - 2.7	3.6/13.3	73480
2002 CA ₁₇	2008 07 15.4	19 40.18 -27 01.6 20.0	-0.98 - 2.4	2.0/14.6	20759
2003 DN ₁₅	2008 07 15.4	19 40.18 -17 58.7 18.8	-0.92 - 8.1	1.4/16.2	16246
2000 SP ₃₂₀	2008 07 15.4	19 40.20 -23 32.4 21.5	-0.92 - 3.4	0.7/15.1	22385
2005 SE ₂₁₇	2008 07 15.4	19 40.21 -39 04.2 21.3	-1.13 - 2.3	5.5/12.8	20817
2004 TZ ₅₅	2008 07 15.4	19 40.24 -16 58.0 20.5	-0.79 - 2.1	1.2/16.1	40131
2005 XV ₅₉	2008 07 15.4	19 40.26 -28 07.8 20.2	-0.98 - 4.3	2.4/14.3	19675
2001 UG ₁₄₈	2008 07 15.4	19 40.28 -16 48.1 21.8	-0.91 - 2.2	1.4/16.1	20750
2006 BP ₅	2008 07 15.4	19 40.29 -12 32.7 20.7	-0.75 - 3.3	2.4/17.0	98090
2007 FZ ₁₂	2008 07 15.4	19 40.33 -38 41.0 19.1	-1.10 + 2.4	5.5/14.0	22885
2003 UU ₄	2008 07 15.4	19 40.33 -22 50.6 18.6	-0.88 - 8.3	0.5/15.2	20319
2001 SM ₃₁₃	2008 07 15.4	19 40.38 -34 47.1 19.3	-1.09 - 5.6	6.1/12.9	19546
2007 AA ₂₁	2008 07 15.4	19 40.38 -18 16.3 20.6	-1.00 - 3.8	1.2/16.0	19694
2000 AY ₁₉₅	2008 07 15.4	19 40.43 -14 29.6 19.3	-0.86 + 1.2	2.1/16.2	97367
2003 EG ₁₄	2008 07 15.4	19 40.44 -26 35.2 19.9	-1.05 - 4.3	2.0/14.7	18044
2003 BA ₄₃	2008 07 15.4	19 40.46 -32 56.2 22.2	-1.13 - 2.3	3.9/14.0	48319
2003 XW ₁₂	2008 07 15.4	19 40.49 -25 39.1 18.7	-1.34 -18.9	1.8/14.4	40118
2007 EH ₁₀₉	2008 07 15.5	19 40.36 -13 33.8 19.2	-0.79 - 3.6	2.6/16.8	22882
2002 JX ₄₁	2008 07 15.5	19 40.37 +01 03.4 17.9	-0.73 - 2.0	9.4/19.5	53715
2001 CH ₂₄	2008 07 15.5	19 40.38 -16 28.9 20.3	-0.81 - 2.5	1.5/16.3	21763
2005 UH ₁₉₃	2008 07 15.5	19 40.38 -23 54.4 21.5	-1.10 - 3.1	1.0/15.1	97914
2000 SM ₄₄	2008 07 15.5	19 40.40 +09 35.8 19.6	-1.15 + 2.7	13.8/18.3	22674
2005 WK ₁₉₉	2008 07 15.5	19 40.44 -24 32.9 20.2	-0.97 - 1.5	1.2/15.1	22804
2005 TH ₁₆₅	2008 07 15.5	19 40.46 -14 45.4 20.7	-1.03 - 1.8	2.7/16.4	97868
1998 XH ₁₈	2008 07 15.5	19 40.47 -07 16.3 20.4	-0.77 - 0.1	4.3/17.4	20728
2003 QT ₁₄	2008 07 15.5	19 40.48 -19 15.8 19.3	-0.86 + 0.1	0.7/15.8	40116
2002 CD ₁₄₄	2008 07 15.5	19 40.49 -07 12.1 20.7	-0.90 - 4.0	4.5/17.8	21312
2002 VN ₁₀₄	2008 07 15.5	19 40.49 -20 54.6 19.0	-1.12 - 0.8	0.2/15.6	18028
2003 QX ₁₁₂	2008 07 15.5	19 40.52 -10 21.4 20.2	-0.82 + 1.2	3.1/16.7	72821
2003 SV ₂₉₇	2008 07 15.5	19 40.53 -03 32.5 20.7	-0.77 - 0.1	5.1/17.7	76024
2003 SX ₂₈₃	2008 07 15.5	19 40.54 -05 14.9 19.9	-0.76 - 0.5	4.6/17.7	21334
2005 UH ₄₈₄	2008 07 15.5	19 40.57 -18 29.3 18.8	-0.92 - 8.6	1.5/16.2	21609
1999 RU ₆₇	2008 07 15.5	19 40.62 -01 46.4 20.5	-0.85 - 3.2	7.0/18.6	71984
2002 CT ₂₈₉	2008 07 15.5	19 40.63 -38 39.8 20.9	-1.20 - 1.7	5.9/13.0	94660
2005 WV ₁₁₄	2008 07 15.5	19 40.63 -24 38.9 19.6	-0.91 - 4.7	1.2/15.0	19672
2007 DP ₂	2008 07 15.5	19 40.65 -26 00.1 21.3	-1.08 - 2.8	1.7/14.9	19700
2000 AH ₂₀₁	2008 07 15.5	19 40.66 -03 01.3 20.4	-0.74 - 2.7	5.0/18.6	19520
2003 TR ₅₁	2008 07 15.5	19 40.67 +12 31.6 19.7	-1.17 + 2.5	15.7/19.3	22754
2002 GB ₁₁₂	2008 07 15.5	19 40.72 -26 29.0 19.4	-0.90 - 4.2	1.7/14.7	19578
2003 UR ₇	2008 07 15.5	19 40.75 +04 17.3 19.9	-0.76 - 1.3	8.6/19.3	19608
2004 RU ₂₈	2008 07 15.5	19 40.77 -30 33.5 20.1	-1.06 - 1.5	3.2/14.3	02207
2004 RR ₇₈	2008 07 15.5	19 40.83 -16 16.9 18.9	-0.81 - 4.3	2.4/16.5	18087
2000 XJ ₄₁	2008 07 15.5	19 40.85 -45 23.8 18.5	-1.26 - 1.6	10.1/11.4	40091
2005 UV ₃₅₂	2008 07 15.5	19 40.86 -39 21.8 21.0	-1.13 - 1.3	6.0/13.1	33027
2003 QL ₃₁	2008 07 15.6	19 40.81 -35 45.6 19.9	-1.20 + 4.8	4.9/14.7	57922
2004 JK ₄	2008 07 15.6	19 40.84 -18 22.0 19.3	-0.93 - 3.2	1.5/16.1	40124
2004 NT ₂₂	2008 07 15.6	19 40.86 -18 20.3 17.8	-0.81 + 1.8	1.7/15.9	40126
2005 YM ₁₁₅	2008 07 15.6	19 40.86 -26 47.6 19.9	-0.96 - 2.0	2.0/14.8	19680

2000 TY ₃₁	2008 07 15.6	19 40.87 -25 02.7 19.5	-0.89 - 4.9	1.7/15.0	17923
2001 QQ ₃₂₉	2008 07 15.6	19 40.88 -13 10.8 19.1	-0.93 - 6.4	3.7/17.2	16161
2003 SQ ₃₀₁	2008 07 15.6	19 40.90 -12 43.0 20.0	-0.80 - 3.6	2.6/17.0	76025
2005 SM ₁₅₂	2008 07 15.6	19 40.90 -10 34.0 20.9	-0.98 - 3.3	4.0/17.3	21835
2004 PP ₈₃	2008 07 15.6	19 40.95 -39 59.9 18.6	-1.16 + 1.0	7.9/13.4	40127
2001 HH	2008 07 15.6	19 40.97 -25 41.0 20.6	-1.11 - 5.0	1.9/14.9	74967
2005 UP ₂₁	2008 07 15.6	19 41.00 -19 36.8 18.3	-0.90 + 0.1	1.0/15.9	40148
2005 UR ₂₂₉	2008 07 15.6	19 41.00 -25 12.6 19.1	-0.99 - 4.1	1.9/15.0	96222
2003 WL ₁₆₆	2008 07 15.6	19 41.01 +02 30.6 18.4	-1.28 +10.0	12.4/15.5	77752
2005 UG ₄₆₀	2008 07 15.6	19 41.06 -14 35.0 22.5	-0.90 - 1.3	2.0/16.6	97954
2004 RT ₇	2008 07 15.6	19 41.09 -27 19.0 18.7	-0.96 -12.2	2.7/14.1	77785
2005 YD ₂₀₇	2008 07 15.6	19 41.10 -22 25.0 20.4	-0.90 - 7.0	0.4/15.5	98068
2003 AK ₃₈	2008 07 15.6	19 41.13 -14 58.1 20.8	-1.01 - 1.8	2.4/16.5	18035
2004 TE ₁₉₆	2008 07 15.6	19 41.22 -35 13.1 20.6	-0.89 - 1.8	3.7/13.6	97760
2004 RZ ₃₂₃	2008 07 15.6	19 41.24 -31 14.7 19.7	-0.99 - 0.3	3.3/14.4	02213
2005 WZ ₁₇₃	2008 07 15.6	19 41.24 -07 10.0 20.7	-0.91 + 0.4	4.8/17.3	96567
2002 CA ₃	2008 07 15.6	19 41.25 -26 27.3 20.4	-1.02 - 3.7	1.7/14.9	20759
2002 GJ ₃₅	2008 07 15.6	19 41.25 -38 01.3 17.9	-1.42 -20.8	8.2/10.7	18006
2005 SG ₂₀₉	2008 07 15.6	19 41.32 -54 24.2 21.6	-1.66 + 1.2	10.8/11.4	97837
2007 FJ ₃₀	2008 07 15.7	19 41.19 -11 59.1 20.5	-0.85 - 2.5	3.4/17.1	20860
2005 UV ₁₀₂	2008 07 15.7	19 41.21 -16 41.0 20.5	-0.93 - 2.7	1.8/16.4	40149
2000 SL ₂₀	2008 07 15.7	19 41.22 -11 17.4 19.2	-0.95 + 1.1	3.6/16.7	39144
2005 YK ₂₃₂	2008 07 15.7	19 41.22 -24 21.8 21.5	-0.94 - 2.0	1.0/15.3	09484
2004 RX ₁₇₉	2008 07 15.7	19 41.22 +01 33.7 18.8	-0.81 - 0.3	10.4/18.9	73119
2003 BX ₆₅	2008 07 15.7	19 41.28 -19 25.7 21.2	-1.01 - 3.0	0.7/16.0	21790
2005 QJ ₅₀	2008 07 15.7	19 41.29 -16 08.7 19.0	-1.06 - 5.9	2.3/16.6	19649
2002 AX ₁₇	2008 07 15.7	19 41.32 +01 24.4 20.0	-1.15 -15.4	10.4/21.9	30605
2004 RR ₁₂₅	2008 07 15.7	19 41.34 -25 33.2 20.2	-0.98 - 0.6	1.6/15.2	18089
2004 UD ₉	2008 07 15.7	19 41.37 -19 43.4 19.2	-0.88 + 1.2	0.5/15.9	97766
2005 YA ₁₁₀	2008 07 15.7	19 41.39 -19 08.0 20.7	-0.95 - 3.0	0.8/16.1	20831
2007 CP ₄	2008 07 15.7	19 41.40 -24 57.3 20.2	-1.17 + 0.1	1.5/15.4	18193
2001 QC ₃₃	2008 07 15.7	19 41.41 -27 06.9 20.1	-1.10 - 2.3	2.1/14.9	20743
2001 XP ₂₁₃	2008 07 15.7	19 41.43 -14 59.4 20.2	-0.92 - 2.6	2.1/16.7	19561
2006 BY ₁₁₇	2008 07 15.7	19 41.44 -25 43.8 20.7	-0.86 - 1.3	1.3/15.1	34919
2005 YX ₃₅	2008 07 15.7	19 41.45 -20 08.4 19.6	-0.81 - 2.6	0.4/16.0	40158
2004 RJ ₂₆₉	2008 07 15.7	19 41.51 -21 08.7 20.1	-0.92 - 1.8	0.1/15.8	19629
2003 GB ₅₆	2008 07 15.7	19 41.52 -06 00.5 20.8	-0.85 - 3.8	5.8/18.4	20306
2006 AE ₄₄	2008 07 15.7	19 41.52 -15 17.3 20.1	-0.82 - 5.0	2.0/16.9	02269
2005 TP ₁₆₅	2008 07 15.7	19 41.55 -24 45.3 20.5	-1.09 - 2.1	1.5/15.3	18135
1997 MM ₇	2008 07 15.7	19 41.57 -02 00.7 19.6	-0.74 - 3.9	6.5/19.4	20725
2000 DT ₁₀₈	2008 07 15.7	19 41.59 -16 52.6 20.6	-0.76 - 4.1	1.2/16.6	72068
2005 YD ₃₃	2008 07 15.7	19 41.59 -21 46.4 20.7	-0.81 - 3.2	0.1/15.7	98038
2000 JS ₄₀	2008 07 15.7	19 41.61 -38 20.2 18.8	-1.15 - 4.6	7.6/13.0	21537
2005 YO ₈₆	2008 07 15.7	19 41.61 -27 43.3 19.8	-0.87 - 7.2	1.7/14.5	20830
2005 VY ₁₀₉	2008 07 15.7	19 41.61 -31 34.5 19.7	-1.03 - 3.5	3.9/14.2	18155
2000 UJ ₆₈	2008 07 15.7	19 41.62 -10 06.3 18.2	-0.98 + 4.0	4.8/16.6	39145
1998 XR ₉₈	2008 07 15.7	19 41.62 -13 46.7 19.8	-1.07 - 0.6	3.6/16.6	93742
2004 TX ₂₅	2008 07 15.7	19 41.64 -17 27.1 20.1	-0.84 - 1.8	1.2/16.4	40131
2004 SM ₁₇	2008 07 15.7	19 41.64 -09 02.8 19.7	-0.86 - 7.0	4.6/18.3	02213
2003 FN ₁₀	2008 07 15.7	19 41.64 -19 20.8 19.0	-0.89 - 3.4	0.9/16.1	22730
2001 QE ₁₂₉	2008 07 15.7	19 41.65 -14 12.8 18.4	-0.95 + 0.2	3.8/16.6	20899

2005 YJ ₁₅₆	2008 07 15.7	19 41.65 -18 14.9 20.4	-0.91 - 1.0	1.1/16.2	18169
2005 YN ₂₅₄	2008 07 15.7	19 41.66 -30 13.2 19.7	-1.04 - 2.3	3.5/14.5	20477
2000 WX ₁₇₈	2008 07 15.7	19 41.68 -46 33.9 18.0	-1.12 - 7.6	12.0/09.0	39146
2004 RY ₆₈	2008 07 15.8	19 41.58 -18 19.4 19.6	-0.91 - 2.9	1.4/16.3	00756
2004 XF ₃₈	2008 07 15.8	19 41.58 -16 32.3 21.0	-0.75 - 4.1	1.2/16.7	00873
2001 OW ₂₃	2008 07 15.8	19 41.60 -21 51.1 17.3	-1.48 +10.6	0.2/15.8	97442
2005 SV ₂₆₃	2008 07 15.8	19 41.63 -24 01.5 21.1	-1.05 - 3.5	1.0/15.4	95961
2000 AM ₄	2008 07 15.8	19 41.63 -19 08.4 19.1	-0.78 - 3.6	0.7/16.2	40086
2003 RN ₁₅	2008 07 15.8	19 41.65 -15 52.0 19.0	-0.85 + 0.6	1.8/16.4	40116
2004 RC ₂₀₆	2008 07 15.8	19 41.67 -22 38.5 18.5	-1.05 + 1.4	0.5/15.7	95412
2007 EW ₅₃	2008 07 15.8	19 41.72 +01 31.9 20.0	-0.83 - 2.3	7.8/19.5	22881
2005 SL ₆₇	2008 07 15.8	19 41.78 -10 21.5 21.5	-0.99 - 3.3	4.6/17.5	21828
2007 DE ₄₈	2008 07 15.8	19 41.78 -30 47.5 20.6	-1.14 - 0.3	3.7/14.7	22877
2003 HY ₅₄	2008 07 15.8	19 41.79 -13 03.5 19.5	-0.86 - 4.0	3.3/17.3	18054
2004 SC ₄₃	2008 07 15.8	19 41.82 -25 32.7 19.0	-1.03 + 2.1	1.7/15.5	95468
2005 XC ₁₄	2008 07 15.8	19 41.82 -18 19.3 19.8	-0.90 - 3.4	1.1/16.3	22804
2007 CW ₅₃	2008 07 15.8	19 41.88 -22 14.9 19.5	-0.96 - 5.1	0.3/15.7	40176
2005 WN ₆	2008 07 15.8	19 41.94 -26 56.8 20.2	-1.09 - 3.8	2.3/15.0	09450
2001 YH ₁₀	2008 07 15.8	19 41.95 -22 32.9 20.3	-0.91 - 4.5	0.4/15.7	19561
2005 UB ₂₁	2008 07 15.8	19 41.96 -20 31.8 21.2	-1.09 - 1.8	0.3/16.0	97876
2004 QZ ₂₁	2008 07 15.8	19 42.00 -37 33.8 18.2	-1.08 - 0.6	6.9/13.6	40127
2005 UR ₇₃	2008 07 15.8	19 42.02 -02 51.0 19.9	-0.88 - 0.9	6.3/18.5	19660
2001 OY ₃₆	2008 07 15.9	19 41.99 -27 33.8 18.7	-0.92 - 0.6	3.5/15.1	17932
2004 SV ₂₃	2008 07 15.9	19 42.02 -10 16.6 20.2	-0.82 - 2.7	4.1/17.7	19632
2004 OV ₉	2008 07 15.9	19 42.06 -28 01.8 19.0	-0.95 - 5.0	3.1/14.7	18076
2005 UX ₁₂₇	2008 07 15.9	19 42.08 -01 42.2 19.9	-0.90 - 0.5	7.2/18.6	17609
2004 VK ₆₈	2008 07 15.9	19 42.09 -28 08.6 20.7	-0.85 - 2.9	2.0/14.8	74436
2005 RM ₉	2008 07 15.9	19 42.11 -30 51.7 18.0	-0.93 - 5.1	5.2/14.1	21824
1996 CX	2008 07 15.9	19 42.12 -57 04.1 20.0	-1.86 - 8.1	15.6/06.8	12715
2002 CV ₂₈₆	2008 07 15.9	19 42.13 -27 11.7 20.1	-0.94 - 3.5	2.0/15.0	22698
2001 XN ₂₂₉	2008 07 15.9	19 42.14 -28 20.0 21.4	-0.98 - 3.4	2.2/14.8	17981
1998 SK ₅	2008 07 15.9	19 42.15 +01 57.3 20.6	-0.72 - 3.4	6.2/20.3	21292
2004 PF ₂	2008 07 15.9	19 42.18 -33 55.5 19.8	-1.17 + 2.0	5.0/14.7	97716
2001 SA ₂₂₆	2008 07 15.9	19 42.20 -27 10.8 19.0	-0.93 - 2.8	3.1/15.0	16168
2005 SM ₁₃₄	2008 07 15.9	19 42.24 -21 55.9 20.3	-1.10 - 1.2	0.2/15.9	18126
2007 EN ₃	2008 07 15.9	19 42.31 -22 29.7 20.3	-1.02 - 1.8	0.4/15.8	31522
2005 UQ ₈₀	2008 07 15.9	19 42.34 -12 37.9 20.4	-0.90 - 3.7	2.8/17.4	19660
2005 WU ₁₇₇	2008 07 15.9	19 42.37 -27 14.0 19.5	-0.94 - 4.6	2.2/14.9	03812
2004 TA ₂₀₆	2008 07 15.9	19 42.37 -10 09.5 20.9	-0.79 - 1.4	3.4/17.6	19167
2006 BE ₁₆₄	2008 07 15.9	19 42.41 -25 46.3 19.3	-0.90 - 0.4	1.5/15.4	02280
2004 RF ₁₉₀	2008 07 15.9	19 42.42 -10 51.2 19.0	-0.88 - 0.7	4.0/17.3	40129
2005 RL ₆	2008 07 15.9	19 42.43 -16 43.3 21.3	-1.00 - 2.4	1.7/16.7	20816
2001 VC ₆₅	2008 07 15.9	19 42.45 -31 14.6 19.7	-1.12 - 2.7	4.2/14.5	30543
2005 WN ₇₃	2008 07 16.0	19 42.38 -27 11.3 19.1	-0.99 - 3.7	2.3/15.1	22803
2007 KY ₅	2008 07 16.0	19 42.40 -03 54.1 21.7	-0.74 - 1.0	4.4/18.6	21243
2004 XM ₈₄	2008 07 16.0	19 42.42 -20 46.8 20.4	-0.79 - 2.2	0.2/16.1	40133
2004 SG ₄₉	2008 07 16.0	19 42.42 -12 50.3 19.2	-0.86 - 7.8	3.1/17.8	19633
2005 UO ₃₀₁	2008 07 16.0	19 42.44 -12 25.2 19.6	-0.98 - 4.1	4.1/17.4	03776
2002 GS ₁₈₁	2008 07 16.0	19 42.45 -04 13.4 19.6	-0.79 - 1.7	5.8/18.7	19579
2004 FY ₄₆	2008 07 16.0	19 42.45 -11 40.9 19.3	-1.01 - 2.1	4.6/17.5	66349
2004 QW ₂₅	2008 07 16.0	19 42.46 -24 36.2 19.7	-1.14 + 2.7	1.4/15.7	74324

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2001 XE ₈₇	2008 07 16.0	19 42.47 -27 13.6 19.5	-1.02 - 7.6	2.2/14.8	97521
2005 RF ₂₄	2008 07 16.0	19 42.48 -23 30.5 17.4	-1.06 + 1.6	1.1/15.8	18120
2006 DM ₅₆	2008 07 16.0	19 42.51 -28 53.8 19.9	-0.86 - 2.2	2.2/14.9	20841
2000 UA ₇₃	2008 07 16.0	19 42.53 -03 35.1 19.3	-0.89 + 0.4	6.4/18.1	97411
2001 XE ₈₂	2008 07 16.0	19 42.64 -17 09.8 20.1	-0.95 - 2.7	1.5/16.7	20754
2004 PW ₈₉	2008 07 16.0	19 42.65 -26 42.9 18.9	-1.02 - 0.9	2.6/15.3	74318
2007 DO ₃₇	2008 07 16.0	19 42.68 -25 47.2 21.0	-1.06 - 1.5	1.6/15.5	20536
2002 BW ₂₉	2008 07 16.0	19 42.68 -39 04.7 21.1	-1.12 - 0.7	5.7/13.7	17991
2005 UG ₅₇	2008 07 16.0	19 42.70 -28 29.9 20.8	-1.13 - 4.5	2.9/14.9	97886
2001 QG ₁₆₆	2008 07 16.0	19 42.72 -16 58.8 19.6	-1.04 - 7.8	1.9/16.9	17926
2004 SS ₅₆	2008 07 16.0	19 42.72 -30 30.3 18.8	-0.98 - 1.9	3.7/14.7	19633
2007 CT ₁₅	2008 07 16.0	19 42.73 -23 46.1 20.4	-1.07 - 4.8	1.0/15.7	18194
2001 UZ ₁₁₈	2008 07 16.0	19 42.73 -25 44.4 18.7	-0.95 - 4.6	2.2/15.3	17965
2001 QG ₂₅₃	2008 07 16.0	19 42.74 -27 35.3 19.3	-1.10 - 2.7	2.9/15.1	19539
2005 US ₅₃	2008 07 16.0	19 42.74 -24 44.1 20.0	-1.02 - 3.6	1.2/15.5	20819
2007 DB ₄₉	2008 07 16.0	19 42.75 -20 51.1 21.0	-1.03 - 2.4	0.2/16.1	20537
2001 XY ₁₆	2008 07 16.0	19 42.75 -27 07.5 20.4	-1.01 - 2.2	2.0/15.2	20753
2005 TY ₇₇	2008 07 16.0	19 42.76 -35 21.2 18.5	-1.12 - 3.1	7.7/13.6	18133
2000 CA ₃	2008 07 16.0	19 42.77 -44 16.7 20.9	-1.06 + 0.6	5.3/13.1	73985
2002 ES ₁₃₅	2008 07 16.0	19 42.78 -21 03.7 19.2	-0.87 - 3.3	0.1/16.1	40103
2003 SP ₃₂	2008 07 16.0	19 42.78 -26 00.5 18.8	-0.88 - 1.0	1.7/15.4	19604
2005 VH ₆₅	2008 07 16.0	19 42.79 -08 28.9 20.9	-0.90 - 2.3	4.5/18.0	20440
2005 UZ ₄₄₀	2008 07 16.0	19 42.84 -34 28.8 19.9	-1.19 - 1.2	6.0/14.3	24476
2007 EL ₁₉₆	2008 07 16.0	19 42.86 -37 23.0 19.9	-0.96 - 1.6	5.2/13.7	19446
2005 WS ₁₁₉	2008 07 16.0	19 42.86 -11 56.2 20.8	-0.85 - 1.4	2.7/17.4	20826
2000 EU ₁₃	2008 07 16.0	19 42.87 -22 00.7 19.6	-1.05 - 3.9	0.3/16.0	40086
2005 TG ₈₅	2008 07 16.1	19 42.79 -29 41.4 18.4	-0.97 - 0.5	4.6/15.0	22797
2005 WP ₄₈	2008 07 16.1	19 42.83 -29 29.6 20.2	-1.12 - 5.1	3.6/14.6	97987
2000 SW ₁₄	2008 07 16.1	19 42.84 -21 56.4 17.8	-0.89 -10.1	0.3/16.0	40089
2006 BZ ₂₁₀	2008 07 16.1	19 42.85 -28 02.5 20.9	-0.85 - 0.5	1.7/15.2	02281
2005 WF ₁₀	2008 07 16.1	19 42.86 -26 55.5 21.3	-0.99 - 3.6	1.9/15.2	96441
2001 UM ₁₀₆	2008 07 16.1	19 42.88 -18 41.5 20.6	-1.00 - 3.3	1.0/16.5	94222
2006 CX ₃₉	2008 07 16.1	19 42.88 -13 16.7 22.1	-0.77 - 3.7	2.2/17.5	98143
2005 YY ₂₈	2008 07 16.1	19 42.89 -22 25.6 20.7	-1.01 0.0	0.4/16.0	96685
2005 UQ ₄₃₁	2008 07 16.1	19 42.89 -18 47.7 20.9	-0.92 - 2.8	0.9/16.5	19666
2001 UE ₃₆	2008 07 16.1	19 42.91 -05 38.2 19.2	-0.93 - 4.4	6.9/18.7	20749
2003 BD ₂	2008 07 16.1	19 42.91 -18 32.6 19.2	-1.10 - 0.9	1.2/16.5	40112
2006 AO ₄₅	2008 07 16.1	19 42.92 -20 50.1 19.9	-0.85 - 9.3	0.2/16.2	40160
2000 AE ₁₉₇	2008 07 16.1	19 42.93 -15 17.0 19.9	-0.78 - 0.7	1.6/16.9	40086
2005 UZ ₄₀₇	2008 07 16.1	19 42.95 -22 51.4 20.7	-1.02 - 3.2	0.6/15.9	18149
2001 QG ₅₆	2008 07 16.1	19 42.96 -20 53.6 17.9	-0.84 - 5.0	0.2/16.2	14616
2007 EX ₅	2008 07 16.1	19 42.96 -24 42.8 19.8	-0.93 - 1.1	1.5/15.7	19374
1997 SN ₅	2008 07 16.1	19 42.97 -18 28.8 19.5	-0.98 - 3.1	1.3/16.6	21749
2005 SL ₄₄	2008 07 16.1	19 43.00 -21 02.7 19.5	-1.04 - 1.1	0.1/16.2	17558
2006 BM ₁₄₅	2008 07 16.1	19 43.04 -18 57.0 20.2	-0.79 - 1.3	0.7/16.5	40160
2000 DO ₃₀	2008 07 16.1	19 43.06 -14 40.8 20.1	-0.77 - 2.4	1.9/17.2	20732
2005 UT ₁₁₃	2008 07 16.1	19 43.07 -18 36.9 20.9	-1.04 - 2.1	1.0/16.5	19661
2000 UM ₆₈	2008 07 16.1	19 43.08 -01 25.2 19.6	-0.87 - 0.1	7.0/18.7	70278
2005 QO ₁₈₀	2008 07 16.1	19 43.10 -18 06.8 19.9	-1.00 - 3.8	1.6/16.7	20816
2003 UQ ₆₀	2008 07 16.1	19 43.18 -32 08.8 19.5	-0.88 - 2.9	3.4/14.4	22756
2002 DC ₁₀	2008 07 16.1	19 43.19 -59 08.2 19.3	-2.20 + 5.2	18.2/13.9	10863

2005 EN ₁₈₈	2008 07 16.1	19 43.19 +18 43.7 22.1	-1.13 - 5.3	17.3/25.5	14149
2006 AX ₈₃	2008 07 16.1	19 43.20 -31 55.9 20.4	-0.90 - 4.3	3.3/14.3	96962
2005 YJ ₁₈₉	2008 07 16.1	19 43.22 -22 29.0 20.7	-0.90 - 4.6	0.4/16.0	39791
2003 AQ ₃₄	2008 07 16.1	19 43.23 -12 12.4 19.8	-1.05 - 1.5	3.8/17.4	39181
2002 SP ₃₅	2008 07 16.1	19 43.28 -29 05.5 19.5	-1.18 - 3.6	3.3/15.0	19584
2005 XG ₁₀₃	2008 07 16.2	19 43.20 -21 07.9 19.8	-0.84 - 3.3	0.1/16.2	40158
2004 GJ ₂₉	2008 07 16.2	19 43.20 -18 11.9 20.5	-1.06 - 2.9	1.3/16.7	40123
2003 FQ ₇₂	2008 07 16.2	19 43.22 -18 32.6 19.0	-0.91 - 6.7	1.1/16.8	39185
2003 FS ₉₄	2008 07 16.2	19 43.33 -03 31.8 20.2	-0.86 - 5.6	6.4/19.9	21793
2005 SH ₇₃	2008 07 16.2	19 43.33 -11 26.1 20.0	-0.99 - 3.3	4.4/17.7	19191
2004 VU ₉₀	2008 07 16.2	19 43.34 -24 14.0 20.3	-0.82 - 2.1	0.9/15.8	20813
2003 EJ ₃₇	2008 07 16.2	19 43.37 -30 55.1 19.6	-1.03 - 7.2	3.7/14.3	33377
2003 HK ₃₀	2008 07 16.2	19 43.40 -03 45.6 19.7	-0.90 - 0.4	6.3/18.6	19599
2005 XB ₂₀	2008 07 16.2	19 43.41 -12 51.1 19.2	-1.02 + 2.6	3.2/17.0	40158
2005 YV ₃₉	2008 07 16.2	19 43.42 -22 12.4 19.6	-0.88 - 4.8	0.3/16.1	40158
2001 SB ₇₈	2008 07 16.2	19 43.43 -18 47.1 20.5	-1.03 - 2.6	1.0/16.6	19543
2001 ST ₉₄	2008 07 16.2	19 43.43 -18 05.5 19.4	-0.98 - 1.8	1.5/16.7	40095
2002 AU ₄₃	2008 07 16.2	19 43.49 -18 51.7 21.7	-0.92 - 1.7	0.8/16.6	94481
2005 YD ₈₆	2008 07 16.2	19 43.53 -19 49.7 20.1	-0.90 + 0.8	0.5/16.4	96748
2003 BB ₅₉	2008 07 16.2	19 43.55 -21 48.0 19.8	-1.11 + 0.1	0.2/16.2	89418
2005 YZ ₁₂₀	2008 07 16.2	19 43.56 -23 51.1 18.8	-0.90 + 0.4	0.8/16.0	22805
2005 RZ ₁₀	2008 07 16.2	19 43.56 -16 57.9 18.4	-1.03 + 1.1	2.3/16.7	40140
2003 PD ₂	2008 07 16.2	19 43.59 -22 00.7 18.8	-0.92 + 0.6	0.3/16.2	95026
1997 YW ₉	2008 07 16.2	19 43.61 -10 15.7 19.7	-0.94 - 1.0	3.6/17.7	20726
2001 TE ₁₈₇	2008 07 16.2	19 43.61 -23 24.4 19.9	-1.06 - 2.5	0.9/16.0	19550
2004 PM ₅₈	2008 07 16.2	19 43.67 -04 47.5 19.4	-0.84 - 7.4	6.6/19.9	19618
1999 UP ₃₇	2008 07 16.3	19 43.62 -25 11.9 20.6	-0.91 - 2.5	1.3/15.7	21753
2004 TQ ₃₃	2008 07 16.3	19 43.65 -35 16.6 20.1	-0.95 - 1.4	4.4/14.3	19634
2005 YN ₂₄	2008 07 16.3	19 43.66 -21 18.4 20.6	-0.82 - 2.0	0.0/16.3	20829
2007 BY ₆₅	2008 07 16.3	19 43.67 -23 13.3 21.2	-1.10 - 1.8	0.7/16.1	18192
2004 TT ₂₀₂	2008 07 16.3	19 43.68 -26 41.3 20.5	-0.86 - 1.9	1.6/15.5	97760
2003 BA ₇₃	2008 07 16.3	19 43.72 -28 53.8 19.4	-1.08 - 0.4	3.0/15.4	16243
2000 SJ ₉₀	2008 07 16.3	19 43.73 -04 09.8 19.5	-0.94 + 1.6	6.6/18.1	97396
1999 XE ₁₄₉	2008 07 16.3	19 43.75 -10 08.3 20.3	-0.81 - 0.6	3.6/17.9	22665
2005 SF ₅₆	2008 07 16.3	19 43.76 -25 39.9 20.1	-1.11 - 3.6	1.8/15.6	97815
2005 WK ₁₇₃	2008 07 16.3	19 43.76 -20 48.8 21.9	-0.87 - 2.9	0.1/16.4	01153
2002 VH ₃	2008 07 16.3	19 43.82 -18 58.4 19.4	-1.09 - 1.1	1.0/16.6	18026
2005 WB ₁₈₉	2008 07 16.3	19 43.84 -42 05.1 20.1	-1.16 - 8.7	7.4/11.5	18162
2004 RN ₂₈₈	2008 07 16.3	19 43.84 -55 20.3 20.2	-1.21 - 2.0	8.2/10.1	02212
2003 QR ₄₃	2008 07 16.3	19 43.84 -23 58.0 19.1	-0.91 - 2.4	1.0/15.9	20782
2005 TE ₈₈	2008 07 16.3	19 43.85 -26 26.7 20.7	-1.07 - 3.1	1.9/15.6	20818
2004 VA ₁₄	2008 07 16.3	19 43.86 -07 54.9 20.1	-0.81 - 1.4	4.3/18.3	20811
2002 VC ₉₀	2008 07 16.3	19 43.90 -29 23.3 18.8	-1.06 - 5.5	4.1/14.9	18028
2003 TD ₁₅	2008 07 16.3	19 43.90 -28 14.5 20.3	-0.88 - 2.0	2.0/15.3	02176
2002 CV ₂₅₃	2008 07 16.3	19 43.92 -25 22.2 20.9	-0.93 - 2.8	1.3/15.7	19572
2007 EX ₄₈	2008 07 16.3	19 43.94 -04 38.1 18.9	-0.78 - 3.2	6.1/19.2	22881
2004 QX ₂₀	2008 07 16.3	19 43.94 +25 50.6 16.9	-1.11 +19.3	23.6/05.7	39206
2000 YK ₄₂	2008 07 16.3	19 43.95 -18 03.1 19.5	-0.93 0.0	1.1/16.8	40091
2000 RY ₇₀	2008 07 16.3	19 43.99 -18 13.2 18.4	-0.91 - 5.8	1.4/16.9	17917
2002 CE ₁₉₉	2008 07 16.3	19 44.00 -14 54.7 21.0	-0.88 - 5.1	2.1/17.5	20275
2001 QL ₁₈₃	2008 07 16.3	19 44.00 -16 40.5 19.2	-1.00 - 3.6	2.0/17.1	17939

2002 YE ₁₇	2008 07 16.3	19 44.02	-20 38.7	20.6	-1.06	-	1.4	0.2/16.5	37319
2000 QK ₈₂	2008 07 16.3	19 44.02	-14 57.5	19.0	-0.91	-	2.8	3.0/17.3	64764
2005 VH ₃	2008 07 16.3	19 44.03	-09 34.3	20.7	-1.04	-	0.5	4.9/17.8	97960
2005 UD ₂₁₄	2008 07 16.3	19 44.03	-13 02.3	20.3	-0.99	-	5.9	3.4/17.9	21846
2006 EG ₁₄	2008 07 16.3	19 44.06	-16 27.2	20.7	-0.79	-	2.3	1.4/17.1	40161
2002 CG ₆₁	2008 07 16.3	19 44.07	-28 00.9	20.3	-1.00	-	5.3	2.4/15.2	94584
2004 RB ₁₁₂	2008 07 16.3	19 44.07	-42 15.8	17.8	-1.09	+	5.7	11.3/15.2	40128
2001 FB ₂₉	2008 07 16.3	19 44.08	-56 38.9	20.8	-1.31	-	0.5	8.9/10.8	02031
2005 WU ₁₄₉	2008 07 16.3	19 44.09	-42 17.9	19.5	-1.10	-	6.5	8.5/11.9	18161
2000 CA ₄₃	2008 07 16.3	19 44.10	-21 59.0	18.7	-1.14	+	1.7	0.3/16.3	13745
2005 TR ₄₂	2008 07 16.4	19 44.06	-21 43.9	18.5	-1.02	+	1.0	0.2/16.4	18132
2003 SK ₅₄	2008 07 16.4	19 44.07	-05 57.1	18.9	-0.78	-	0.8	5.1/18.6	20784
2003 FF ₅₉	2008 07 16.4	19 44.14	-36 20.5	20.4	-1.11	-	1.9	5.5/14.3	19596
2004 RQ ₁₂₄	2008 07 16.4	19 44.15	-16 18.6	21.1	-0.91	-	2.1	1.8/17.2	95375
2005 TU ₁₀₉	2008 07 16.4	19 44.16	-11 30.0	19.9	-0.98	-	2.3	3.9/17.9	18134
2005 UT ₁₄₉	2008 07 16.4	19 44.16	-27 16.0	21.8	-1.01	-	2.4	2.1/15.5	20416
2006 AY ₁₄	2008 07 16.4	19 44.16	-17 40.0	19.9	-0.93	-	6.6	1.4/17.1	96898
2003 HW ₁₄	2008 07 16.4	19 44.22	-39 37.1	19.7	-1.09	-	5.5	6.9/13.0	18052
1999 RS ₉₉	2008 07 16.4	19 44.22	-18 27.2	19.0	-1.11	+	4.1	1.2/16.6	71985
2007 DK ₂₈	2008 07 16.4	19 44.22	-16 18.1	20.7	-0.89	-	4.9	1.9/17.3	19355
2002 DE ₂	2008 07 16.4	19 44.25	-36 00.1	18.8	-1.44	-17.3		6.7/12.4	39164
2002 CP ₁₈₉	2008 07 16.4	19 44.25	-26 31.8	20.1	-0.99	-	3.0	2.0/15.6	20761
2001 KD ₇₀	2008 07 16.4	19 44.29	-00 25.3	18.0	-1.32	+15.0		10.9/15.5	40092
2004 QU ₄	2008 07 16.4	19 44.29	-13 22.6	20.1	-0.92	-	0.5	3.2/17.5	97725
2003 SN ₇₄	2008 07 16.4	19 44.30	-26 26.0	19.6	-0.88	-	1.1	1.7/15.7	02164
2006 WL ₁₈₄	2008 07 16.4	19 44.31	-24 30.1	19.4	-1.04	-	5.4	1.3/15.9	18183
2005 VB ₅₅	2008 07 16.4	19 44.32	-17 33.9	21.2	-0.94	-	1.5	1.2/17.0	18153
2002 CL ₂₀₅	2008 07 16.4	19 44.33	-16 10.2	20.5	-0.88	-	3.7	1.7/17.3	20761
2005 TH ₁₄₃	2008 07 16.4	19 44.33	-20 58.2	21.2	-1.01	-	3.5	0.1/16.5	19205
2001 SX ₁₀₂	2008 07 16.4	19 44.34	-27 21.2	19.7	-1.08	-	0.3	2.8/15.7	48093
2005 YD ₂₂₁	2008 07 16.4	19 44.34	-08 06.2	19.1	-0.88	+	2.9	3.8/17.7	96859
2007 ED ₁₉₁	2008 07 16.4	19 44.34	-31 25.0	20.4	-1.02	-	2.1	3.8/14.9	20858
2005 TM ₁₉₁	2008 07 16.4	19 44.38	-26 04.9	21.1	-1.08	-	3.1	1.9/15.7	11139
2002 ED ₉₅	2008 07 16.4	19 44.42	-01 43.9	20.8	-0.81	-	5.3	6.3/20.4	69300
2004 DB ₂₂	2008 07 16.4	19 44.44	-29 44.3	19.9	-1.19	-	2.7	3.6/15.3	16262
2007 EV ₁₂₈	2008 07 16.4	19 44.47	-23 25.7	20.6	-0.99	-	2.2	0.8/16.2	19718
2007 GF ₆₁	2008 07 16.4	19 44.47	-32 10.8	22.3	-0.94	-	1.9	3.1/14.9	20620
2001 QC ₂₅₂	2008 07 16.4	19 44.48	-26 59.6	19.5	-1.05	-	3.0	2.9/15.6	94005
2000 SN ₄₅	2008 07 16.5	19 44.44	-02 13.4	17.8	-0.95	+	3.7	9.1/17.7	70261
2004 TT ₁₁₃	2008 07 16.5	19 44.45	-12 09.5	20.3	-0.78	-	1.2	2.6/17.8	21343
2005 YV ₁₈₈	2008 07 16.5	19 44.47	-22 29.5	20.5	-0.90	-	3.8	0.4/16.3	98065
2001 PV ₄₉	2008 07 16.5	19 44.47	-34 58.6	18.8	-1.13	-	6.5	6.1/13.7	97445
2007 ES ₁₇₈	2008 07 16.5	19 44.49	+12 12.2	20.7	-0.85	-	1.7	11.6/22.3	20857
2007 FO ₁	2008 07 16.5	19 44.50	-51 49.2	19.6	-1.18	-	4.4	9.6/10.5	19724
2007 DU ₃₅	2008 07 16.5	19 44.52	-37 46.1	20.0	-1.18	+	1.2	6.8/14.7	17743
2004 DJ ₄₃	2008 07 16.5	19 44.53	-18 36.9	19.4	-1.04	-	2.3	1.3/16.9	40120
2000 SP ₂₉₀	2008 07 16.5	19 44.54	-22 56.6	20.0	-0.97	-	1.6	0.6/16.3	02011
2002 BC ₂₄	2008 07 16.5	19 44.56	-35 01.6	20.3	-1.03	-	1.8	4.6/14.5	20759
2007 EH ₂	2008 07 16.5	19 44.56	-24 34.8	20.0	-1.08	-	1.4	1.5/16.1	19372
2002 AD ₇	2008 07 16.5	19 44.57	-07 52.3	19.7	-0.93	-	2.0	5.2/18.4	19563
2001 UG ₆₄	2008 07 16.5	19 44.57	-24 54.3	20.6	-1.06	-	1.6	1.5/16.0	90105

2003 AB ₈₂	2008 07 16.5	19 44.67	-44 53.3	20.2	-1.26	-	3.7	8.2/12.8	12848
2000 YZ ₁₂₈	2008 07 16.5	19 44.69	-25 24.8	20.8	-0.88	-	4.2	1.2/15.8	20740
2001 FD ₅₂	2008 07 16.5	19 44.70	-08 57.0	19.7	-0.75	-	2.2	3.8/18.6	22683
2001 XJ ₉₃	2008 07 16.5	19 44.71	-33 12.2	21.2	-1.03	-	4.3	3.8/14.5	00098
2006 DT ₁₄₂	2008 07 16.5	19 44.71	-29 01.6	20.0	-0.90	-	2.0	2.5/15.4	01420
2000 SR ₃₄₄	2008 07 16.5	19 44.72	-00 46.8	19.7	-0.83	-	4.1	9.4/20.1	19529
2006 DO	2008 07 16.5	19 44.74	-08 15.1	20.1	-0.79	-	0.7	4.1/18.4	20841
2000 RF ₉₆	2008 07 16.5	19 44.80	+00 25.7	18.2	-0.89	+	5.2	10.7/18.0	70259
2001 QF ₁₇₉	2008 07 16.5	19 44.81	-19 41.5	18.3	-1.03	+	0.1	0.7/16.8	40093
2005 YW ₂₆	2008 07 16.5	19 44.83	-18 37.0	21.9	-0.89	-	2.4	0.8/17.0	96683
2007 DH ₉₇	2008 07 16.5	19 44.84	-19 34.4	20.0	-0.93	-	3.3	0.6/16.9	19707
2005 TW ₂	2008 07 16.5	19 44.88	-31 42.5	20.4	-1.16	-	0.7	4.2/15.3	19655
2006 BO ₁₅	2008 07 16.5	19 44.89	-20 10.7	19.6	-0.94	-	3.9	0.5/16.8	96988
2002 CS ₄₃	2008 07 16.5	19 44.96	-50 34.7	18.2	-2.04	+14.6		16.6/18.4	40102
2001 XW ₁₅	2008 07 16.6	19 44.81	-18 49.0	19.2	-0.96	-	3.4	1.0/17.0	37945
2007 BD ₂	2008 07 16.6	19 44.83	-30 41.1	20.0	-1.12	+	1.9	3.5/15.7	18187
1995 SA ₃₉	2008 07 16.6	19 44.85	-31 06.9	20.5	-0.99	-	1.7	3.5/15.2	19509
2000 WV ₇₉	2008 07 16.6	19 44.88	-16 40.3	20.0	-0.97	-	0.6	1.8/17.2	40091
2001 UZ ₂₁₉	2008 07 16.6	19 44.89	-23 59.3	20.4	-1.01	-	1.5	1.0/16.2	17967
2005 UZ ₃₂₂	2008 07 16.6	19 44.89	-22 21.5	19.4	-0.92	-	1.8	0.6/16.5	16329
2000 CX ₁₀₉	2008 07 16.6	19 44.92	-44 00.9	18.6	-1.33	+	5.2	8.0/14.9	40086
2004 KM ₆	2008 07 16.6	19 44.93	-19 40.0	18.8	-0.84	-	5.1	0.8/16.9	18073
2004 RV ₁₅₃	2008 07 16.6	19 44.94	-17 54.4	17.9	-0.78	+	2.8	1.9/16.9	97736
2004 RL ₆₃	2008 07 16.6	19 44.94	-22 43.7	20.4	-1.00	-	2.3	0.6/16.4	00754
2001 VU ₇₈	2008 07 16.6	19 44.94	+10 19.8	20.0	-1.31	+	8.0	16.2/17.3	17970
2005 TL ₁₅₃	2008 07 16.6	19 44.95	-29 59.9	21.3	-1.11	-	2.1	3.2/15.4	19657
2005 YH ₂₁₄	2008 07 16.6	19 44.96	-36 16.4	19.8	-0.99	-	0.2	4.8/14.7	18171
2005 YN ₁₇₈	2008 07 16.6	19 44.97	-17 18.8	19.6	-0.86	-	3.4	1.6/17.3	19681
2006 BH ₁₄₇	2008 07 16.6	19 44.98	-09 09.4	20.6	-0.73	-	3.8	3.4/18.8	21355
2005 YB ₉₈	2008 07 16.6	19 45.00	-28 48.1	21.1	-0.87	-	5.2	2.0/15.2	21168
2007 DL ₁₃	2008 07 16.6	19 45.03	-14 00.6	20.5	-0.97	-	4.6	2.8/17.9	21876
2001 FG ₁₆₄	2008 07 16.6	19 45.04	-28 47.0	19.4	-0.87	-	3.0	2.4/15.4	20742
2004 RA ₃₂₁	2008 07 16.6	19 45.05	-18 56.4	20.2	-0.91	-	1.0	0.8/17.0	40130
4318 P-L	2008 07 16.6	19 45.07	-14 18.9	19.3	-0.92	-	1.4	2.8/17.6	19746
2004 RS ₄₄	2008 07 16.6	19 45.07	+01 55.6	19.9	-0.78	-	6.4	10.1/21.9	18085
2005 UO ₆₃	2008 07 16.6	19 45.08	-16 36.0	21.6	-0.93	-	2.2	1.5/17.3	20819
2006 BH ₁₄₆	2008 07 16.6	19 45.09	-17 39.6	21.7	-0.78	-	3.2	1.0/17.3	19689
2006 BC ₁₉₃	2008 07 16.6	19 45.10	-09 56.4	21.4	-0.74	-	4.5	3.1/18.8	21174
2007 DN ₁	2008 07 16.6	19 45.10	-08 55.6	19.9	-0.85	-	3.6	4.6/19.0	20849
2004 ER ₄₄	2008 07 16.6	19 45.12	-24 19.5	18.3	-0.88	-	4.5	1.7/16.1	14714
2005 WC ₁₃₅	2008 07 16.6	19 45.19	-16 36.3	21.5	-0.87	+	1.0	1.3/17.2	98005
2005 SJ ₂₇₉	2008 07 16.6	19 45.22	-19 27.5	20.7	-0.95	-	2.3	0.6/16.9	19655
2004 JK ₃₁	2008 07 16.6	19 45.22	-08 04.8	18.4	-0.80	-	1.9	6.8/18.8	95221
2005 XK ₁₀₁	2008 07 16.6	19 45.27	-22 36.1	20.7	-0.86	-	0.6	0.4/16.5	98030
2002 WQ ₇	2008 07 16.6	19 45.29	-27 45.0	18.3	-1.01	-	6.3	3.5/15.4	18029
2001 SL ₁₄₂	2008 07 16.6	19 45.30	-30 06.4	19.3	-1.14	+	0.3	4.0/15.6	20260
2000 SC ₃₄₉	2008 07 16.7	19 45.20	+01 09.9	19.1	-0.83	-	9.2	9.7/22.0	97405
2005 UR ₉	2008 07 16.7	19 45.20	-32 24.9	20.4	-1.11	-	3.4	4.4/14.9	19208
2004 VV ₈₆	2008 07 16.7	19 45.21	-31 05.3	20.5	-0.87	-	1.6	2.8/15.2	02227
2003 HR ₄₇	2008 07 16.7	19 45.21	-42 57.6	19.2	-1.08	-	6.1	9.0/11.9	15772
2003 SJ ₂₅₇	2008 07 16.7	19 45.23	-39 50.7	19.1	-0.99	-	1.6	6.5/13.7	20786

1999 TV ₁₆₀	2008 07 16.7	19 45.24	-36 54.8	19.0	-1.05	- 0.4	6.1/14.5	17902
2006 DG ₇₄	2008 07 16.7	19 45.25	-11 48.8	21.5	-0.74	- 3.1	2.6/18.3	03869
2004 TD ₇₀	2008 07 16.7	19 45.31	-15 06.1	20.0	-0.90	- 2.7	2.4/17.7	19636
2000 XD ₁₁	2008 07 16.7	19 45.32	-18 45.3	19.8	-1.09	+ 2.2	0.9/16.9	40091
1999 TX ₆₁	2008 07 16.7	19 45.32	-19 06.5	20.4	-1.10	- 2.7	0.9/17.0	17901
2007 GE ₁₆	2008 07 16.7	19 45.36	-23 24.8	20.4	-0.84	- 1.7	0.7/16.4	20862
2007 EO ₅₀	2008 07 16.7	19 45.37	-19 09.8	20.6	-1.07	- 2.4	0.9/17.0	17811
2005 TE ₉₈	2008 07 16.7	19 45.49	-24 52.7	20.9	-1.03	- 3.2	1.3/16.2	19203
2003 CC ₂₂	2008 07 16.7	19 45.52	-20 02.7	23.3	-0.38	- 1.2	0.1/17.0	62442
2002 CM ₂₉	2008 07 16.7	19 45.55	-27 26.0	21.5	-1.03	- 2.8	2.0/15.8	94572
2004 GM ₂₀	2008 07 16.7	19 45.57	-24 29.0	18.3	-0.88	- 4.7	1.7/16.2	16268
2001 SN ₂₃	2008 07 16.7	19 45.58	-24 17.8	19.1	-0.93	- 2.2	1.6/16.3	07986
2004 TG ₂₁₄	2008 07 16.7	19 45.58	-18 42.0	20.1	-0.86	- 2.4	0.9/17.2	20808
2005 WT ₁₂₉	2008 07 16.7	19 45.58	-24 29.8	21.2	-1.06	- 3.3	1.3/16.3	98004
2001 QO ₂₂₈	2008 07 16.7	19 45.60	-13 52.7	20.3	-1.10	+ 0.4	3.3/17.5	13781
1999 XL ₁₃₈	2008 07 16.7	19 45.60	-00 13.8	21.2	-0.75	- 0.7	5.4/20.0	22665
2000 XC ₄₂	2008 07 16.7	19 45.63	-30 30.8	18.8	-1.15	+ 2.0	3.3/15.8	02021
2003 SM ₃₃₆	2008 07 16.7	19 45.64	-24 35.6	21.5	-0.84	- 4.0	1.1/16.2	21802
7574 P-L	2008 07 16.7	19 45.66	-32 06.1	19.1	-0.96	- 2.9	3.8/14.9	98186
2001 XT ₁₂₈	2008 07 16.7	19 45.67	-18 46.5	20.2	-0.97	- 2.9	0.9/17.2	19559
2005 SP ₁₇	2008 07 16.7	19 45.67	-25 26.0	19.4	-1.06	- 2.2	2.0/16.2	22794
2005 WU ₃₂	2008 07 16.8	19 45.62	-20 21.2	20.4	-0.85	- 1.5	0.3/16.9	40156
2002 CT ₁₃₉	2008 07 16.8	19 45.64	-08 04.2	20.3	-0.91	- 4.3	4.4/19.0	20761
2000 AD ₃₀	2008 07 16.8	19 45.66	-22 46.9	20.4	-0.80	- 1.1	0.4/16.6	20732
2006 AP ₂₅	2008 07 16.8	19 45.67	-23 41.3	20.0	-0.89	- 3.2	0.9/16.4	20834
2004 QT ₁₄	2008 07 16.8	19 45.67	-22 03.6	19.5	-0.96	+ 0.4	0.3/16.7	97725
2007 CL ₅₉	2008 07 16.8	19 45.68	-13 39.2	20.8	-1.01	- 2.5	2.9/17.9	40176
2007 DF ₁₀₉	2008 07 16.8	19 45.70	-50 22.6	19.2	-1.24	- 1.6	10.6/12.5	38129
2003 GO ₁₀	2008 07 16.8	19 45.72	-09 01.3	19.0	-0.84	- 4.8	4.9/19.1	19598
2001 YM ₂₀	2008 07 16.8	19 45.74	-18 40.8	19.7	-0.98	- 1.9	1.0/17.2	19562
2003 ES ₃₄	2008 07 16.8	19 45.74	-02 18.1	19.2	-0.87	- 4.0	7.4/20.4	15763
2005 TW ₆	2008 07 16.8	19 45.74	-19 55.6	19.4	-1.09	+ 0.2	0.6/17.0	95970
2006 AS ₁₁	2008 07 16.8	19 45.74	-18 19.7	19.2	-0.82	- 5.8	1.0/17.4	40159
2003 TY ₁₂	2008 07 16.8	19 45.75	-41 18.0	18.9	-1.09	- 0.5	8.3/13.5	02176
2004 RS ₁₆₇	2008 07 16.8	19 45.78	-06 17.6	19.6	-0.84	- 2.2	5.4/19.2	22776
2004 TR ₁₄₇	2008 07 16.8	19 45.79	-28 56.7	20.2	-0.96	- 1.1	2.9/15.8	18103
2004 RU ₁₇₄	2008 07 16.8	19 45.80	-22 03.3	19.6	-1.07	+ 2.7	0.4/16.8	95395
2007 ET ₁₂₆	2008 07 16.8	19 45.83	-20 08.9	19.7	-0.94	- 2.5	0.5/17.0	40178
2007 EC ₂₃	2008 07 16.8	19 45.85	-15 37.7	19.6	-0.80	- 3.7	1.9/17.8	39278
2007 DN ₄₇	2008 07 16.8	19 45.86	-20 36.5	21.0	-0.97	- 2.5	0.2/16.9	17751
2001 CR ₃₅	2008 07 16.8	19 45.87	-27 07.0	20.3	-0.87	- 7.1	1.6/15.6	20740
2005 YV ₇₉	2008 07 16.8	19 45.87	-22 52.8	21.1	-0.86	- 1.9	0.5/16.6	19679
2006 BU ₁₄₅	2008 07 16.8	19 45.89	-16 04.7	21.2	-0.80	- 1.9	1.4/17.6	97084
2005 YZ ₈₁	2008 07 16.8	19 45.89	-20 57.6	20.1	-0.89	- 5.2	0.1/16.9	02265
2002 DV ₂	2008 07 16.8	19 45.90	-58 22.0	19.6	-2.18	+ 6.3	19.0/14.1	61220
2003 SN ₈₀	2008 07 16.8	19 45.95	-27 06.1	18.0	-1.01	+ 3.1	2.2/16.3	74276
2004 LA ₈	2008 07 16.8	19 45.95	-24 00.9	17.5	-0.73	-15.5	1.4/16.0	40125
2007 EA ₁₃	2008 07 16.8	19 45.95	-22 36.6	20.0	-0.98	- 1.4	0.5/16.7	17793
2005 UO ₁₅₃	2008 07 16.8	19 45.97	-19 02.9	20.7	-0.95	- 2.1	0.8/17.2	19662
2007 HO ₈₃	2008 07 16.8	19 45.99	-15 57.8	20.2	-0.80	- 1.0	1.6/17.6	40180
2005 UB ₄₇	2008 07 16.8	19 46.01	-16 51.5	20.8	-1.03	- 2.9	1.8/17.5	20411

2004 EF ₃₆	2008 07 16.8	19 46.06	-09 05.5	19.0	-0.95	- 3.0	6.0/19.0	21809
2004 TC ₃₆	2008 07 16.8	19 46.06	-42 11.4	21.4	-0.98	- 1.7	5.4/13.5	95488
2005 VS ₃	2008 07 16.8	19 46.06	-10 52.3	17.3	-0.86	+ 3.8	6.1/17.6	40154
2003 PX ₇	2008 07 16.8	19 46.06	-15 20.7	18.9	-0.88	+ 0.6	2.1/17.6	40115
2004 JH ₁	2008 07 16.8	19 46.07	-12 25.0	19.9	-0.96	- 1.5	4.1/18.2	40124
1997 CL ₄	2008 07 16.8	19 46.08	-20 32.7	19.6	-0.93	- 0.0	0.2/17.0	35748
2001 UV ₅₂	2008 07 16.8	19 46.09	-11 14.7	18.9	-0.88	- 3.0	5.0/18.5	17422
2004 RQ ₂₀₁	2008 07 16.9	19 46.01	-09 50.0	20.1	-0.87	- 2.0	3.8/18.5	22776
2004 GF ₇₈	2008 07 16.9	19 46.03	-08 12.1	19.1	-0.87	- 2.0	6.7/19.0	97706
2005 QJ ₁₅₃	2008 07 16.9	19 46.03	-33 16.0	20.1	-1.25	- 0.7	5.2/15.4	20816
2006 BX ₁₆₆	2008 07 16.9	19 46.04	-13 34.9	20.0	-0.78	- 4.4	2.4/18.3	20839
2005 UV ₂₄₉	2008 07 16.9	19 46.06	-25 17.1	19.3	-0.95	- 3.0	1.8/16.3	14768
2000 RW ₇₄	2008 07 16.9	19 46.11	-29 53.1	19.5	-1.21	+ 1.4	3.9/16.0	97391
2002 CV ₂₅₉	2008 07 16.9	19 46.16	-25 58.3	21.2	-0.95	- 3.0	1.5/16.2	17998
2001 VG ₈₈	2008 07 16.9	19 46.18	-25 27.0	19.3	-1.01	- 5.2	1.9/16.2	17970
2005 GT ₂₁	2008 07 16.9	19 46.19	+21 16.7	21.0	-1.13	- 2.4	18.9/26.0	11090
2006 AB ₂₅	2008 07 16.9	19 46.21	-21 59.7	19.8	-1.05	- 1.6	0.4/16.8	01208
2005 SE ₁₁₈	2008 07 16.9	19 46.24	-24 06.9	19.6	-1.06	- 5.2	1.4/16.4	16309
2004 RX ₂₆₈	2008 07 16.9	19 46.25	-22 33.9	20.3	-0.94	- 1.6	0.6/16.8	19629
2007 DO ₁₅	2008 07 16.9	19 46.30	-22 14.6	18.9	-0.95	- 8.2	0.5/16.7	40176
2004 RG ₅₀	2008 07 16.9	19 46.32	+00 27.0	19.0	-0.66	- 8.6	10.8/22.6	18085
2001 VZ ₉₀	2008 07 16.9	19 46.34	-27 45.1	19.1	-1.08	- 7.8	2.7/15.6	94277
2002 DE ₄	2008 07 16.9	19 46.35	-21 57.9	18.3	-1.28	-20.6	0.4/16.7	14657
2002 CQ ₂₃₂	2008 07 16.9	19 46.37	-12 25.8	18.8	-0.84	- 6.0	3.1/18.7	19571
2005 QH ₈₆	2008 07 16.9	19 46.38	-20 19.4	19.9	-1.07	- 0.9	0.4/17.1	00969
2005 YM ₁₃	2008 07 16.9	19 46.39	-21 31.4	19.5	-0.94	- 5.0	0.1/16.9	40158
2003 SQ ₂₇₉	2008 07 16.9	19 46.40	-13 34.9	19.6	-0.79	- 1.2	2.5/18.1	20786
2005 UC ₅₃	2008 07 16.9	19 46.40	-22 26.1	20.6	-1.08	- 4.3	0.5/16.8	97885
2001 QZ ₂₅₅	2008 07 16.9	19 46.40	-09 09.8	18.6	-0.91	- 2.7	5.8/18.9	97454
2004 TK ₂₈₂	2008 07 16.9	19 46.42	-27 04.2	19.2	-0.92	- 3.6	2.3/16.0	19642
2005 WF ₃₂	2008 07 16.9	19 46.45	-09 32.1	21.9	-0.91	- 0.1	3.7/18.5	97983
2000 QT ₁₅₆	2008 07 16.9	19 46.46	-06 15.1	19.6	-0.91	- 1.3	6.2/19.0	19525
2003 HN ₁₅	2008 07 16.9	19 46.46	-17 19.3	19.9	-0.88	- 5.7	1.4/17.7	22435
2003 ST ₇₈	2008 07 16.9	19 46.49	-11 19.7	19.0	-0.80	- 1.1	3.6/18.4	39187
2007 CY ₇₀	2008 07 16.9	19 46.50	-30 05.4	20.2	-0.99	- 2.4	3.2/15.6	20623
2005 JG ₆₃	2008 07 17.0	19 46.42	-30 25.6	18.7	-1.38	-18.7	4.2/14.4	40134
1993 VM ₇	2008 07 17.0	19 46.42	-47 04.0	19.4	-1.10	- 1.5	8.5/12.8	40081
2003 QW ₈	2008 07 17.0	19 46.42	-04 13.2	19.6	-0.76	- 4.2	5.9/20.1	19602
2003 CS ₂₀	2008 07 17.0	19 46.42	-01 46.9	21.8	-0.95	- 4.9	8.3/21.2	48327
2003 GM ₁₂	2008 07 17.0	19 46.42	-35 25.2	19.8	-1.06	- 0.4	6.2/15.2	50759
2007 DL ₇₅	2008 07 17.0	19 46.45	-19 40.1	20.0	-0.83	- 2.7	0.5/17.3	19706
2001 SZ ₂₆₅	2008 07 17.0	19 46.53	-24 25.0	20.0	-1.08	- 2.4	1.4/16.5	94107
2005 QM ₁₂₉	2008 07 17.0	19 46.56	-20 13.4	20.4	-1.04	- 5.0	0.4/17.2	40138
2005 XM ₁₆	2008 07 17.0	19 46.56	-11 43.6	20.0	-0.96	+ 1.0	3.3/18.1	40158
2004 GK ₈	2008 07 17.0	19 46.56	-34 10.0	20.3	-1.09	- 2.3	6.3/15.0	11050
2007 EB ₁₆₈	2008 07 17.0	19 46.57	-28 52.8	20.9	-0.95	- 2.6	2.6/15.8	20857
2005 UG ₃₅₈	2008 07 17.0	19 46.61	-14 54.6	21.7	-0.96	- 2.1	2.2/18.0	18148
2007 EC ₁₉₇	2008 07 17.0	19 46.62	-12 27.7	20.1	-0.92	- 2.5	3.2/18.4	40179
2002 CQ ₂₂₀	2008 07 17.0	19 46.67	-39 51.3	20.9	-1.16	- 0.6	5.9/14.4	17997
2000 XJ ₁₄	2008 07 17.0	19 46.70	-19 51.8	19.1	-1.23	+ 5.0	0.6/17.1	10756
1998 XT ₅	2008 07 17.0	19 46.70	-31 42.3	20.8	-0.84	- 3.4	2.9/15.2	22370

2005 WN ₁₂₁	2008 07 17.0	19 46.70 -14 37.8 21.3	-1.01 - 1.7	2.4/17.9	03809	2001 SJ ₂₉₁	2008 07 17.2	19 47.51 -15 08.6 19.0	-1.14 + 3.5	2.7/17.7	40095
2002 AJ ₁₀₅	2008 07 17.0	19 46.72 -21 53.1 21.2	-0.96 - 0.7	0.2/17.0	94506	2005 XA ₁₀₅	2008 07 17.2	19 47.53 -21 32.6 21.1	-0.80 - 3.5	0.1/17.2	98030
2002 EW ₉₃	2008 07 17.0	19 46.72 -15 56.5 21.1	-0.92 - 3.6	1.7/17.9	02087	2000 VY ₅₁	2008 07 17.2	19 47.55 -34 57.5 20.0	-1.07 - 1.9	4.9/15.1	19531
2005 TR ₁₇₂	2008 07 17.0	19 46.76 -22 39.8 17.6	-1.09 + 2.0	0.8/16.9	16319	2005 YW ₁₅₂	2008 07 17.2	19 47.57 -29 32.5 20.9	-0.96 - 4.7	2.6/15.7	96801
2004 LC ₈	2008 07 17.0	19 46.78 -18 36.5 18.6	-0.94 - 1.1	1.2/17.4	39203	2003 SV ₆₂	2008 07 17.2	19 47.61 +14 53.3 20.4	-0.74 - 2.9	10.3/24.2	22740
2005 UV ₄₀	2008 07 17.0	19 46.78 -27 14.9 21.1	-0.98 - 3.2	2.0/16.1	96093	2005 UJ ₂₈	2008 07 17.2	19 47.63 -18 25.2 20.5	-1.02 - 2.4	1.0/17.7	19658
2006 AV ₄₁	2008 07 17.0	19 46.78 -17 09.8 20.3	-0.89 - 1.9	1.4/17.7	19274	2005 XB ₁₉	2008 07 17.2	19 47.66 -20 20.3 19.7	-1.04 -10.9	0.2/17.5	96608
2005 UN ₂₈₇	2008 07 17.0	19 46.80 -23 05.1 21.2	-0.97 - 3.8	0.7/16.8	96252	2006 BU ₁₄₆	2008 07 17.2	19 47.68 -25 10.2 21.0	-1.00 - 2.7	1.4/16.7	97085
2005 YR ₁₃₁	2008 07 17.0	19 46.80 -20 41.7 21.0	-0.80 - 2.5	0.1/17.2	20831	2005 QE ₁₃₄	2008 07 17.3	19 47.62 -24 28.6 20.5	-1.07 - 2.4	1.2/16.8	20815
2004 FE ₁₄₁	2008 07 17.0	19 46.88 -11 06.4 19.4	-0.96 - 2.8	4.8/19.0	40122	2000 EY ₉₅	2008 07 17.3	19 47.64 -18 24.6 20.3	-1.04 - 2.8	1.0/17.7	40087
2005 SX ₃₅	2008 07 17.0	19 46.88 -15 37.7 19.0	-0.84 + 1.0	3.4/17.7	97813	2005 XL ₆₆	2008 07 17.3	19 47.65 -25 46.7 17.1	-0.84 -16.1	2.7/15.9	40158
2007 BD ₅₈	2008 07 17.1	19 46.82 -25 04.3 19.6	-1.09 + 1.7	1.5/16.7	16388	2007 HQ	2008 07 17.3	19 47.67 +06 44.6 23.1	-0.79 - 1.2	7.0/22.4	38131
2006 AN ₁₄	2008 07 17.1	19 46.85 -22 01.2 20.5	-1.00 - 0.6	0.3/17.0	96897	2005 SZ ₂₇₉	2008 07 17.3	19 47.67 -32 13.0 21.0	-1.11 - 4.1	4.4/15.4	11135
2005 TY ₁₇	2008 07 17.1	19 46.85 -24 19.5 20.3	-1.12 - 3.9	1.4/16.6	97849	2005 XB ₅₂	2008 07 17.3	19 47.77 -30 57.0 21.2	-0.95 - 3.9	3.0/15.6	19257
2007 DM ₆₀	2008 07 17.1	19 46.91 -27 55.0 19.6	-0.97 - 2.1	2.6/16.1	20539	2002 UG ₄₉	2008 07 17.3	19 47.78 -27 42.7 18.8	-1.21 + 0.2	3.0/16.6	18026
2004 RO ₂₁₉	2008 07 17.1	19 46.92 -18 59.1 18.4	-0.99 + 2.4	0.9/17.3	95418	2005 VO ₄	2008 07 17.3	19 47.78 -35 49.9 21.0	-1.03 - 4.7	4.5/14.6	19667
2000 DA ₈₂	2008 07 17.1	19 46.92 -14 44.9 19.7	-0.75 - 5.7	1.7/18.4	20733	2001 WW ₈₁	2008 07 17.3	19 47.79 -20 16.0 19.3	-0.96 - 3.4	0.3/17.5	40099
2001 UA ₈₂	2008 07 17.1	19 46.98 -08 23.6 20.7	-0.88 - 2.0	3.9/19.1	20750	1999 TC ₂₁₂	2008 07 17.3	19 47.82 -27 08.3 19.9	-0.91 - 1.6	1.9/16.4	20730
2001 XG ₁₁₆	2008 07 17.1	19 46.98 -28 54.6 20.6	-1.03 - 4.3	2.7/15.8	19559	2004 RR ₁₉₉	2008 07 17.3	19 47.85 -17 19.9 18.4	-0.98 + 2.0	1.7/17.7	39748
2005 YW ₅₇	2008 07 17.1	19 46.99 -23 44.4 21.1	-0.83 - 2.6	0.8/16.7	26114	2002 AR ₁₆₃	2008 07 17.3	19 47.91 -21 05.9 19.9	-1.02 - 1.4	0.0/17.4	94533
2007 ED ₆₉	2008 07 17.1	19 47.00 -35 33.5 20.8	-1.05 - 1.5	5.2/15.0	20853	2005 YS ₃₅	2008 07 17.3	19 47.92 -19 45.2 20.8	-0.82 - 2.5	0.4/17.6	19677
2001 XT ₂₄₇	2008 07 17.1	19 47.00 -19 45.8 20.3	-0.94 - 1.7	0.4/17.3	40100	2003 WD ₈₂	2008 07 17.3	19 48.02 -16 41.3 17.8	-1.03 + 5.2	2.2/17.6	58062
2003 FS ₉₂	2008 07 17.1	19 47.02 -12 40.5 20.9	-0.91 - 3.9	2.8/18.6	21793	2007 EL ₁₃₂	2008 07 17.3	19 48.03 -04 49.2 21.6	-0.84 - 4.0	5.5/20.4	19427
2001 XJ ₁₅₅	2008 07 17.1	19 47.04 -10 25.9 21.2	-0.95 0.0	3.7/18.5	94370	2005 WK ₄₀	2008 07 17.3	19 48.03 -10 07.6 20.8	-0.96 0.0	3.9/18.7	96468
2002 CZ ₂₇₂	2008 07 17.1	19 47.04 -12 02.1 20.2	-1.01 + 1.0	3.3/18.1	40103	2007 BE ₃₆	2008 07 17.3	19 48.04 -22 35.4 20.3	-1.15 - 0.2	0.7/17.2	18189
2005 WH ₁₁₆	2008 07 17.1	19 47.07 -08 47.4 21.4	-0.86 - 1.1	3.8/18.9	26103	2005 YK ₁₆₇	2008 07 17.3	19 48.06 -17 06.3 21.2	-0.88 - 1.7	1.4/18.0	96811
2004 XK ₇₁	2008 07 17.1	19 47.12 -25 20.0 20.6	-0.87 - 3.0	1.4/16.5	19647	2005 UH ₄₀₄	2008 07 17.3	19 48.10 -18 31.2 19.3	-0.96 - 4.0	1.2/17.8	40152
2003 BZ ₄₉	2008 07 17.1	19 47.12 -21 40.7 19.3	-1.05 - 0.2	0.2/17.1	18039	2004 RA ₁₃₆	2008 07 17.3	19 48.11 -25 38.7 20.6	-0.94 - 2.8	1.6/16.7	19625
2002 CL ₁₄	2008 07 17.1	19 47.14 -52 23.8 18.4	-1.98 +10.9	17.4/17.4	40102	2003 GD ₃₉	2008 07 17.4	19 48.04 -23 36.5 20.6	-0.97 - 3.0	1.0/17.0	18051
2002 EP ₁₂₅	2008 07 17.1	19 47.14 -27 24.6 18.8	-0.99 + 1.0	2.2/16.5	18003	2005 UV ₁₀₄	2008 07 17.4	19 48.04 -23 04.6 21.1	-0.94 - 3.4	0.6/17.1	17605
2003 ED ₃₀	2008 07 17.1	19 47.16 -25 56.7 20.4	-1.08 - 0.8	1.8/16.5	22729	2005 SL ₂₄	2008 07 17.4	19 48.04 -20 31.6 18.7	-1.06 - 6.1	0.3/17.5	40141
2005 UL ₂	2008 07 17.1	19 47.16 -26 28.5 20.3	-1.08 - 3.9	2.0/16.3	19658	2006 AB ₅₉	2008 07 17.4	19 48.05 -30 46.9 20.6	-0.94 + 0.9	2.7/16.3	96939
2005 WK ₁₀₁	2008 07 17.1	19 47.20 -14 33.6 21.1	-0.95 - 1.8	2.4/18.1	11151	2005 SV ₁₃₉	2008 07 17.4	19 48.07 -15 07.0 19.3	-0.93 - 4.2	3.1/18.4	21834
2007 DA ₈₇	2008 07 17.1	19 47.21 -22 21.7 21.2	-0.98 - 2.1	0.5/17.0	19707	2007 DA ₉₉	2008 07 17.4	19 48.08 -17 59.2 21.8	-0.98 - 3.9	1.1/17.9	18215
2005 VC ₂₃	2008 07 17.1	19 47.22 -28 29.4 19.0	-1.00 - 4.8	3.5/15.9	02260	2005 YA ₁₂₇	2008 07 17.4	19 48.09 -23 54.5 19.8	-1.06 + 1.1	1.0/17.1	15924
2000 QV ₂₆	2008 07 17.1	19 47.23 -22 17.0 18.9	-0.98 - 0.6	0.5/17.0	17915	1998 MQ ₃₇	2008 07 17.4	19 48.09 -21 51.4 16.9	-1.00 + 4.9	0.4/17.4	97336
1993 BB ₉	2008 07 17.1	19 47.25 -18 22.8 18.7	-0.89 - 9.5	1.1/17.8	22654	2003 SD ₃₂₉	2008 07 17.4	19 48.11 +07 46.2 21.2	-0.71 - 3.5	8.3/23.4	20318
2006 BB ₄₉	2008 07 17.1	19 47.25 -26 56.7 20.9	-0.89 - 0.1	1.7/16.4	02273	2007 EE ₉₂	2008 07 17.4	19 48.12 -11 30.4 20.7	-0.93 - 4.5	3.8/19.1	21878
1999 US ₃₇	2008 07 17.1	19 47.28 -24 32.9 21.2	-0.88 - 2.7	1.1/16.6	19517	2002 GU ₁₆₉	2008 07 17.4	19 48.14 -29 17.8 19.8	-0.92 - 1.5	2.8/16.2	20765
2001 TL ₁₄₀	2008 07 17.1	19 47.28 -26 25.4 18.7	-1.04 - 5.4	2.3/16.2	19549	2004 VG ₁₁₂	2008 07 17.4	19 48.15 -17 48.5 21.4	-0.77 - 1.3	0.8/17.9	11074
2002 AQ ₈	2008 07 17.1	19 47.28 -45 49.3 21.1	-1.36 + 1.3	7.0/14.1	02060	2005 WZ ₁₆₂	2008 07 17.4	19 48.15 -25 58.4 21.5	-0.99 - 4.1	1.6/16.6	98011
2004 TK ₃₅₅	2008 07 17.1	19 47.28 -33 16.6 20.1	-0.95 - 4.0	3.8/15.0	20810	2004 PE ₉	2008 07 17.4	19 48.16 -21 19.0 18.7	-0.92 - 4.0	0.1/17.4	40126
2004 RC ₂₅₁	2008 07 17.1	19 47.30 -20 14.8 19.1	-0.93 - 0.2	0.3/17.3	18093	2003 UA ₂₆₀	2008 07 17.4	19 48.19 -25 07.8 19.3	-0.86 - 7.5	1.3/16.6	21146
2005 YP ₂₀₆	2008 07 17.2	19 47.22 -15 21.3 19.9	-0.98 + 0.9	2.0/17.8	96847	2006 DN ₇₈	2008 07 17.4	19 48.29 -06 07.5 20.4	-0.78 - 5.3	5.0/20.4	21628
2001 TS ₂₃	2008 07 17.2	19 47.23 -25 39.3 19.0	-1.03 - 2.0	2.2/16.5	37278	2002 JP ₆₀	2008 07 17.4	19 48.29 -36 40.1 18.4	-1.01 - 0.9	5.5/15.1	18011
2001 MM ₂	2008 07 17.2	19 47.32 +20 52.0 18.2	-0.76 - 0.8	21.0/28.7	97440	2007 CG ₃₆	2008 07 17.4	19 48.34 -19 09.6 19.7	-0.99 - 5.9	0.8/17.8	38127
2003 QC ₇₃	2008 07 17.2	19 47.33 +03 31.0 19.2	-0.77 - 3.0	8.6/21.4	19603	2007 ED ₁₅₅	2008 07 17.4	19 48.34 -29 51.9 20.2	-1.03 - 0.5	3.2/16.3	22883
2002 CU ₂₀₀	2008 07 17.2	19 47.37 -23 25.4 19.8	-0.94 - 1.6	0.8/16.9	17997	2004 HJ ₁₇	2008 07 17.4	19 48.36 -10 06.5 19.0	-0.98 - 2.2	5.1/19.0	18071
1998 RU ₉	2008 07 17.2	19 47.38 -25 04.6 20.1	-1.08 - 1.6	1.8/16.7	14584	2004 XW ₉	2008 07 17.4	19 48.36 -27 04.4 20.4	-0.89 - 2.9	1.9/16.5	20813
4725 P-L	2008 07 17.2	19 47.39 -29 41.7 20.7	-0.96 - 1.7	2.8/15.9	74499	2007 GX ₁₈	2008 07 17.4	19 48.37 -07 12.6 20.8	-0.76 - 1.2	4.2/19.6	21879
2001 SX ₂₁₃	2008 07 17.2	19 47.49 -27 28.6 19.8	-1.02 - 3.4	3.2/16.2	48103	1999 JV ₂₃	2008 07 17.4	19 48.39 -37 30.7 19.2	-1.10 - 2.5	6.5/15.0	16125

2004 TZ ₉₉	2008 07 17.4	19 48.41 +01 06.1 21.2	-0.72 - 2.2	5.9/21.5	20362
2001 WN ₉₅	2008 07 17.4	19 48.41 -21 38.2 20.9	-1.04 - 2.5	0.2/17.4	00091
2003 UP ₂₁	2008 07 17.4	19 48.41 -21 47.6 18.4	-1.01 + 5.4	0.3/17.4	72929
2005 WU ₁₂₁	2008 07 17.4	19 48.42 -10 11.4 20.6	-0.93 - 0.9	3.7/19.0	98003
2002 GJ ₂₉	2008 07 17.4	19 48.42 -12 17.6 21.1	-0.84 - 3.8	3.1/19.0	16210
2007 EL ₈₅	2008 07 17.4	19 48.42 +01 19.9 20.8	-0.86 - 2.3	8.0/21.2	17823
2004 VT ₇₂	2008 07 17.4	19 48.45 -21 14.2 20.4	-0.81 - 2.2	0.0/17.5	02227
2006 AB ₈₂	2008 07 17.4	19 48.47 -16 45.1 20.2	-0.91 - 1.7	1.7/18.1	96959
2000 TW ₅₇	2008 07 17.4	19 48.48 -39 25.6 19.9	-1.11 - 3.4	6.9/14.2	20738
2004 RT ₁₈₂	2008 07 17.4	19 48.50 +00 52.2 19.6	-0.83 - 2.6	8.1/21.2	20799
2001 RJ ₃₄	2008 07 17.4	19 48.51 -16 48.3 19.9	-1.07 - 2.0	1.8/18.1	40094
2002 XU ₁₈	2008 07 17.4	19 48.53 -25 27.1 19.1	-1.19 + 1.7	1.9/17.1	19586
2007 EU ₄₂	2008 07 17.5	19 48.50 -28 48.6 19.7	-0.96 - 2.0	2.9/16.3	22880
2001 XY ₁₇	2008 07 17.5	19 48.52 -18 09.0 19.8	-1.03 + 1.7	1.0/17.8	40099
2000 SH ₁₈₁	2008 07 17.5	19 48.52 -25 34.5 18.5	-1.01 - 4.9	2.0/16.7	17920
2007 EY ₂₁₃	2008 07 17.5	19 48.54 -09 09.4 21.3	-0.83 - 2.3	3.7/19.5	20580
2003 EA ₂₆	2008 07 17.5	19 48.55 -29 01.1 20.2	-1.03 - 1.8	3.1/16.4	16247
2004 BT ₁	2008 07 17.5	19 48.62 -05 29.7 21.3	-0.65 - 0.8	3.1/19.9	65541
2006 AJ ₉₅	2008 07 17.5	19 48.64 -18 20.8 20.0	-0.85 - 2.6	1.0/18.0	20483
2000 DW ₄₃	2008 07 17.5	19 48.66 -28 11.6 19.3	-1.14 - 0.4	3.0/16.7	19521
2005 UD ₄₁	2008 07 17.5	19 48.67 -17 41.1 20.4	-1.04 - 2.6	1.4/18.1	19659
2005 UH ₈	2008 07 17.5	19 48.68 -24 34.4 20.5	-1.07 - 3.8	1.3/17.0	19658
2002 GB ₁₃	2008 07 17.5	19 48.69 +30 13.3 19.5	-0.86 - 1.0	15.7/27.7	19577
2002 AS ₁₃	2008 07 17.5	19 48.73 -17 44.0 19.8	-0.89 - 5.3	1.0/18.2	40101
2004 TY ₂₁₂	2008 07 17.5	19 48.76 +12 05.4 19.7	-0.81 + 2.1	14.8/21.0	73397
1998 DG ₂₃	2008 07 17.5	19 48.76 -25 57.8 20.6	-0.99 - 1.3	1.5/16.9	97333
2002 VT ₃₂	2008 07 17.5	19 48.77 -10 23.0 19.4	-1.02 - 1.7	4.6/19.0	18027
2006 AA ₅₃	2008 07 17.5	19 48.77 -17 20.6 20.6	-0.81 - 5.1	1.2/18.3	19274
2005 UO ₁₁	2008 07 17.5	19 48.79 -28 33.4 19.8	-1.07 - 5.9	3.5/16.1	97874
2003 SL ₁₅₁	2008 07 17.5	19 48.80 -48 45.2 19.2	-1.13 - 1.7	10.9/12.2	40117
2001 TC ₁₄₁	2008 07 17.5	19 48.80 -23 29.7 18.8	-0.85 - 5.4	1.3/17.1	17959
2005 YA ₁₁₅	2008 07 17.5	19 48.81 -24 53.1 20.0	-0.94 - 2.8	1.4/17.0	33032
2005 QS ₃₇	2008 07 17.5	19 48.82 -28 26.7 19.8	-1.19 - 0.1	3.3/16.7	34850
1998 WS ₂₇	2008 07 17.5	19 48.83 -09 46.3 19.5	-1.00 - 0.9	5.1/19.0	97342
2004 RW ₂₇₀	2008 07 17.5	19 48.86 -29 01.3 21.2	-0.99 - 1.5	2.9/16.4	00778
2003 GU ₁	2008 07 17.5	19 48.87 -25 53.0 19.9	-0.98 - 4.4	1.7/16.7	19598
2005 SU ₁₄₇	2008 07 17.5	19 48.89 -17 43.0 20.7	-1.02 - 3.1	1.3/18.1	19653
2001 SL ₁₄₁	2008 07 17.5	19 48.90 -23 09.5 19.4	-1.02 - 2.4	1.0/17.3	17950
2000 BA ₂₅	2008 07 17.6	19 48.84 -19 44.8 19.7	-1.04 - 5.5	0.5/17.8	40086
2002 XY ₄₂	2008 07 17.6	19 48.84 -30 06.1 20.2	-1.16 - 5.5	3.9/15.9	19586
2003 QQ ₄₆	2008 07 17.6	19 48.85 -13 04.9 18.8	-0.81 - 7.6	2.7/19.0	21329
2005 UT ₂₃₄	2008 07 17.6	19 48.89 -23 44.3 19.5	-1.03 - 5.1	1.3/17.1	18145
2001 WG ₃₁	2008 07 17.6	19 48.90 -15 16.8 21.2	-0.93 - 2.7	1.9/18.5	20753
2007 CV ₁₇	2008 07 17.6	19 48.91 -28 13.5 20.7	-1.18 - 1.6	3.0/16.6	20847
2001 QL ₅₀	2008 07 17.6	19 48.92 -25 46.4 19.1	-1.05 - 1.3	2.4/17.0	19537
2005 WM ₃₇	2008 07 17.6	19 48.92 -26 25.7 20.9	-1.04 - 5.3	2.3/16.6	96466
2007 DN ₅₁	2008 07 17.6	19 48.93 -32 10.7 19.5	-1.17 + 2.7	4.7/16.6	17755
2001 RV ₂₉	2008 07 17.6	19 48.95 -23 46.3 20.4	-1.10 - 2.4	1.1/17.2	97457
2000 PN ₂₅	2008 07 17.6	19 48.96 +12 24.2 18.2	-0.70 - 3.0	16.7/24.6	19525
2005 RW ₂₇	2008 07 17.6	19 48.99 -20 30.7 17.7	-1.08 + 2.1	0.3/17.7	18121
2005 RG ₃₀	2008 07 17.6	19 49.06 -34 48.4 18.6	-1.13 - 4.9	6.8/15.0	21824

2003 CJ ₁₂	2008 07 17.6	19 49.06 -21 40.2 20.4	-1.05 - 1.2	0.2/17.6	18042
2007 CV ₂₁	2008 07 17.6	19 49.12 -15 32.7 19.2	-1.03 - 0.4	2.3/18.4	40175
2007 DP ₉₁	2008 07 17.6	19 49.15 -15 49.1 20.7	-1.00 - 4.8	2.1/18.6	18213
2007 DY ₂₀	2008 07 17.6	19 49.15 -16 12.5 20.1	-0.88 - 4.4	1.9/18.5	19355
2002 CB ₉₂	2008 07 17.6	19 49.19 -18 37.4 21.7	-0.88 - 3.6	0.7/18.1	97564
2005 SU ₁₃₃	2008 07 17.6	19 49.21 -15 18.6 20.7	-0.97 - 2.4	2.1/18.6	38899
2003 FN ₈₅	2008 07 17.6	19 49.21 -36 52.9 19.2	-1.11 + 1.3	6.8/15.9	40114
2002 JX ₅₉	2008 07 17.6	19 49.22 +06 01.8 18.2	-0.80 + 1.3	10.0/21.3	18011
2003 AW ₂₁	2008 07 17.6	19 49.23 -28 03.0 19.8	-1.15 - 0.8	2.9/16.8	97630
2001 SE ₁₆₂	2008 07 17.6	19 49.23 -26 27.8 19.8	-1.13 - 1.5	2.3/16.9	94085
2004 TM ₉₄	2008 07 17.6	19 49.25 -19 13.2 20.6	-0.88 - 2.2	0.7/18.0	00803
2005 YL ₁₆₈	2008 07 17.6	19 49.29 -07 54.1 19.0	-0.93 - 4.3	5.6/19.9	19268
2005 UM ₄₇₅	2008 07 17.7	19 49.29 -07 03.7 20.5	-0.88 - 0.8	4.4/19.7	22801
2004 SS ₅₅	2008 07 17.7	19 49.31 +15 36.8 21.5	-0.90 - 2.3	11.6/22.9	74366
2004 SE ₃	2008 07 17.7	19 49.31 -14 39.4 19.6	-0.88 - 1.8	2.4/18.7	35897
2004 PH ₅₆	2008 07 17.7	19 49.33 -26 23.4 19.9	-1.03 + 0.4	1.8/17.1	18079
2005 TU ₂	2008 07 17.7	19 49.41 -33 47.8 20.3	-1.24 - 0.8	5.6/16.0	22521
2002 WE ₈	2008 07 17.7	19 49.41 -11 00.9 19.7	-1.05 - 0.6	4.3/19.0	40110
2006 BZ ₁₃	2008 07 17.7	19 49.43 -20 57.5 20.6	-0.85 - 2.0	0.0/17.8	21621
2004 TM ₃₃₇	2008 07 17.7	19 49.43 -14 00.2 19.8	-0.86 - 2.5	2.7/18.9	32987
2005 YD ₃₄	2008 07 17.7	19 49.44 -21 32.4 21.1	-0.90 - 3.5	0.2/17.7	98038
2007 EY ₄₂	2008 07 17.7	19 49.46 -17 42.3 19.6	-0.85 - 3.0	1.2/18.3	22880
2004 RB ₁₉₉	2008 07 17.7	19 49.51 +00 47.9 19.8	-0.90 + 0.8	8.3/20.2	20799
2004 RE ₂₉₈	2008 07 17.7	19 49.53 -14 56.4 20.3	-0.87 - 3.4	2.2/18.8	20801
2000 QK ₂₄₃	2008 07 17.7	19 49.57 -24 10.5 21.2	-1.01 - 1.8	1.1/17.3	02004
2003 DU ₁₁	2008 07 17.7	19 49.57 -21 52.9 21.1	-1.03 - 2.5	0.3/17.6	19592
2007 FH ₂₅	2008 07 17.7	19 49.58 -28 24.3 21.2	-0.98 - 2.0	2.6/16.7	19459
2001 XZ ₂₄₀	2008 07 17.7	19 49.59 -21 27.3 19.9	-1.04 - 0.4	0.1/17.7	94404
2002 CM ₃₁₁	2008 07 17.7	19 49.60 -21 33.1 19.6	-1.05 - 2.3	0.2/17.7	21777
2005 UP ₃₈₈	2008 07 17.7	19 49.61 -11 57.6 19.2	-0.92 - 2.7	4.7/19.3	96298
2002 AR ₁₉₄	2008 07 17.7	19 49.63 -21 19.9 19.1	-0.98 + 0.9	0.1/17.7	10854
2005 RT ₄₃	2008 07 17.7	19 49.64 -19 02.4 21.1	-1.04 - 3.3	0.8/18.1	21824
2007 EK ₁₄₈	2008 07 17.7	19 49.65 -21 22.1 20.4	-0.92 - 4.2	0.1/17.7	39835
2007 CW ₆	2008 07 17.7	19 49.68 -20 47.8 19.9	-1.02 - 3.7	0.1/17.8	40175
2002 AE ₂	2008 07 17.7	19 49.70 -00 19.2 21.4	-0.88 - 6.7	5.6/22.1	02060
2005 SB ₁₈₆	2008 07 17.7	19 49.70 -23 06.9 21.6	-1.07 - 2.8	0.8/17.5	34886
2004 PF ₉₈	2008 07 17.7	19 49.70 -32 50.2 19.0	-1.03 - 5.2	5.0/15.5	11064
2007 GP ₃₁	2008 07 17.7	19 49.70 -12 47.8 20.3	-0.90 - 3.3	3.1/19.2	40180
2002 HW ₈	2008 07 17.8	19 49.65 -30 25.5 21.0	-1.34 - 4.9	4.2/16.2	13898
2004 TB ₈₆	2008 07 17.8	19 49.65 -15 42.0 20.3	-0.86 - 2.6	1.8/18.7	19636
2006 AE ₁₀	2008 07 17.8	19 49.68 -20 56.2 19.7	-1.04 + 1.5	0.0/17.8	96892
2005 VK ₆₉	2008 07 17.8	19 49.68 -28 30.1 22.6	-0.98 - 3.6	2.3/16.5	97968
2001 XX ₂₅₂	2008 07 17.8	19 49.69 -21 01.3 21.3	-0.90 - 3.4	0.0/17.8	19561
2006 BN ₂₅₀	2008 07 17.8	19 49.72 -22 33.5 21.2	-0.82 - 2.1	0.4/17.6	01295
2006 YS ₁	2008 07 17.8	19 49.73 -22 08.1 20.0	-1.03 - 4.1	0.4/17.6	40172
2004 RH ₂₉₀	2008 07 17.8	19 49.77 -42 18.1 19.0	-1.08 - 1.4	9.4/14.4	40129
2005 UJ ₃₆₉	2008 07 17.8	19 49.78 -20 30.8 20.3	-1.05 - 4.6	0.3/17.9	97944
2004 TL ₁₆₅	2008 07 17.8	19 49.79 -14 27.9 20.3	-0.88 - 1.9	2.4/18.8	40132
2005 YX ₁₅	2008 07 17.8	19 49.81 -20 27.8 20.2	-0.83 - 1.4	0.2/17.9	40158
2004 JN ₁₇	2008 07 17.8	19 49.83 -13 53.4 19.7	-1.02 - 1.7	3.0/19.0	16271
2007 BZ ₄₂	2008 07 17.8	19 49.85 -22 48.4 20.8	-1.14 - 1.4	0.8/17.6	30251

2002 CM ₆₅	2008 07 17.8	19 49.86	-31 39.4	19.4	-0.97	- 4.8	3.7/15.8	19568
2004 SF ₁	2008 07 17.8	19 49.89	-10 23.7	19.3	-0.88	- 4.5	4.2/19.8	20802
1998 WS ₂₅	2008 07 17.8	19 49.91	-32 29.7	19.4	-0.92	- 3.2	3.9/15.8	20727
2005 WX ₂₀₈	2008 07 17.8	19 49.91	-21 01.9	20.0	-0.86	- 2.6	0.0/17.9	40157
2001 QP ₃₆	2008 07 17.8	19 49.91	-23 52.1	18.8	-1.01	+ 0.3	1.5/17.5	17936
2002 CT ₅	2008 07 17.8	19 49.92	-12 35.2	20.4	-0.85	- 6.3	2.8/19.6	20759
2002 EK ₁₂₅	2008 07 17.8	19 49.92	-28 50.8	20.7	-0.95	- 2.3	2.5/16.6	20763
2005 SG ₂₀₀	2008 07 17.8	19 49.95	-24 16.0	21.4	-1.03	- 2.7	1.2/17.4	17575
2007 DA ₅₂	2008 07 17.8	19 49.97	-10 54.7	20.3	-0.88	- 3.9	4.0/19.7	17755
2002 EU	2008 07 17.8	19 49.98	-11 53.0	22.4	-0.83	- 2.9	2.5/19.4	33343
2005 UU ₃₆₅	2008 07 17.8	19 50.00	-17 34.9	18.2	-0.76	- 5.9	1.9/18.6	21847
2007 CZ ₄₆	2008 07 17.8	19 50.00	-08 22.0	20.0	-0.87	- 6.3	4.7/20.5	33536
2006 AP ₇₀	2008 07 17.8	19 50.02	-21 29.7	20.7	-0.86	0.0	0.1/17.8	02270
1999 JL ₁₃₄	2008 07 17.8	19 50.03	-10 30.2	18.2	-0.80	-10.5	4.6/20.6	17899
2007 EV ₁₁₂	2008 07 17.8	19 50.04	-00 36.9	20.4	-0.82	- 2.5	6.8/21.4	20855
2000 SH ₂₄₁	2008 07 17.8	19 50.06	-16 43.1	20.0	-0.95	- 1.9	1.6/18.5	20737
2007 BE ₅₀	2008 07 17.8	19 50.11	-28 10.7	20.5	-1.12	- 2.7	2.8/16.8	16033
2005 VT ₃₉	2008 07 17.9	19 50.12	-40 49.0	22.1	-1.11	- 2.1	6.1/14.8	19667
2005 WW ₁₂	2008 07 17.9	19 50.12	-16 16.8	21.4	-0.91	- 1.9	1.6/18.6	34914
2004 DT ₄₃	2008 07 17.9	19 50.14	-28 32.6	19.9	-1.14	- 2.2	3.4/16.8	95182
2004 RG ₁₅₉	2008 07 17.9	19 50.14	-12 24.0	20.0	-0.90	- 1.5	3.4/19.0	74343
2002 JT ₁₀₀	2008 07 17.9	19 50.15	-22 47.1	20.9	-0.86	- 2.3	0.5/17.6	22704
2001 UY ₇₉	2008 07 17.9	19 50.15	-22 26.4	20.6	-1.02	- 3.2	0.5/17.7	97492
2005 YY ₂₇₁	2008 07 17.9	19 50.16	-16 10.5	20.4	-0.84	- 2.3	1.7/18.7	40159
2004 WY ₈	2008 07 17.9	19 50.17	-33 46.1	17.8	-1.02	- 6.7	5.5/15.1	19646
2006 AL ₆₇	2008 07 17.9	19 50.18	-16 49.1	19.1	-0.88	+ 0.2	1.5/18.5	40160
2005 TT ₇₅	2008 07 17.9	19 50.19	-11 55.8	19.5	-1.08	+ 0.9	4.3/18.9	97857
2002 RN ₁₇₇	2008 07 17.9	19 50.19	-17 24.5	18.9	-0.97	- 0.7	2.0/18.4	40107
2004 TC ₁₉₆	2008 07 17.9	19 50.20	-23 01.0	19.5	-0.91	- 1.7	0.8/17.6	20808
2000 QF ₁₃₇	2008 07 17.9	19 50.21	+02 54.8	18.2	-0.79	- 2.0	11.3/22.3	70252
1997 TG ₂₇	2008 07 17.9	19 50.24	-25 55.9	19.2	-1.06	- 3.4	2.1/17.1	97331
2005 XA ₁₁₁	2008 07 17.9	19 50.27	-16 29.2	21.1	-0.82	- 3.5	1.3/18.7	98031
2005 YJ ₂₉	2008 07 17.9	19 50.28	-24 55.8	20.1	-0.86	- 6.2	1.3/17.2	98037
2007 BM ₃₀	2008 07 17.9	19 50.30	-21 59.9	20.7	-1.02	- 3.9	0.4/17.8	16385
2003 SZ ₂₆	2008 07 17.9	19 50.31	+02 30.3	19.3	-0.73	- 3.7	9.2/22.7	32921
2003 WG ₃₅	2008 07 17.9	19 50.32	+16 33.9	19.6	-1.18	+ 5.9	18.7/19.9	86159
2001 PM ₁₇	2008 07 17.9	19 50.32	-32 16.1	19.5	-1.16	- 2.8	5.1/16.1	97444
2007 EH ₉₀	2008 07 17.9	19 50.35	-18 43.3	20.6	-1.00	- 4.2	0.8/18.4	22882
2004 RZ ₂₅₆	2008 07 17.9	19 50.37	-18 12.0	20.4	-0.90	- 3.6	1.1/18.4	00777
2005 WU ₆₃	2008 07 17.9	19 50.37	-09 43.8	20.0	-0.94	- 7.6	4.4/20.3	20825
2007 EK ₁₁₇	2008 07 17.9	19 50.38	-08 40.1	20.8	-0.79	- 3.4	3.9/20.2	20855
2007 EV ₁₄₄	2008 07 17.9	19 50.42	-26 23.9	18.6	-0.96	- 3.2	2.6/17.1	22883
2005 YK ₇	2008 07 17.9	19 50.47	-16 29.1	21.5	-1.01	+ 0.9	1.5/18.5	96664
1998 TR ₇	2008 07 17.9	19 50.47	-00 05.8	20.5	-0.75	- 2.4	6.6/21.6	20727
2006 BK ₁₇₂	2008 07 17.9	19 50.48	-19 13.6	20.0	-0.88	- 2.2	0.6/18.3	40160
2007 CH ₄₃	2008 07 17.9	19 50.53	-13 51.4	19.8	-1.04	+ 0.1	2.7/19.0	40176
2005 SX ₁₇₀	2008 07 18.0	19 50.44	-16 40.1	19.3	-0.90	- 1.0	2.4/18.6	39769
2005 YK ₂₇₄	2008 07 18.0	19 50.45	-28 53.6	19.8	-1.00	+ 3.0	2.6/17.3	98072
2004 SO ₅₀	2008 07 18.0	19 50.46	-27 29.7	19.6	-0.94	- 2.3	2.5/17.0	20803
2001 WF ₆	2008 07 18.0	19 50.48	-13 44.8	21.2	-0.93	- 2.2	2.4/19.1	19556
2006 BX ₁₁₄	2008 07 18.0	19 50.49	-11 07.6	20.5	-0.77	- 3.9	3.1/19.8	01253

2006 AE ₇₅	2008 07 18.0	19 50.50	-16 12.2	20.2	-0.78	- 1.3	1.3/18.7	96954
2003 UC ₁₅₅	2008 07 18.0	19 50.52	-37 16.5	19.3	-0.93	- 4.1	6.3/14.7	20322
2000 WM ₁₇	2008 07 18.0	19 50.53	-17 27.3	20.8	-0.87	- 2.8	1.1/18.6	40090
2007 GF ₆₅	2008 07 18.0	19 50.54	-26 54.5	21.2	-0.84	- 2.0	1.7/17.1	20871
2000 CU ₆₀	2008 07 18.0	19 50.58	-28 04.0	20.7	-0.90	+ 0.3	1.9/17.1	72061
2007 DR ₃₂	2008 07 18.0	19 50.60	-30 12.2	21.1	-1.16	- 1.4	3.5/16.8	22876
2005 SK ₁₈₇	2008 07 18.0	19 50.61	-13 10.9	19.1	-1.01	- 0.8	3.9/19.0	39232
2002 GR ₁₃	2008 07 18.0	19 50.63	-36 23.7	19.8	-0.98	- 2.4	5.3/15.5	22701
2004 TK ₁₅₃	2008 07 18.0	19 50.65	-23 22.0	20.3	-0.90	- 2.1	0.9/17.7	20807
2001 OW ₄₈	2008 07 18.0	19 50.65	-20 58.1	18.3	-0.91	- 7.7	0.0/18.1	40093
2004 ML ₈	2008 07 18.0	19 50.67	-11 04.4	18.8	-0.84	- 9.8	4.4/20.4	09045
2002 AV ₁₀₅	2008 07 18.0	19 50.67	-21 31.6	19.8	-0.93	- 3.6	0.2/18.0	40101
2005 XM ₆₆	2008 07 18.0	19 50.67	-44 49.0	18.5	-1.47	-21.1	10.5/09.6	98027
1998 UW	2008 07 18.0	19 50.68	-40 35.5	19.8	-1.47	+ 2.9	6.9/16.2	97341
2004 VH ₂₆	2008 07 18.0	19 50.68	-23 26.3	20.1	-0.89	- 1.5	0.8/17.7	97769
2004 PT ₁₁₁	2008 07 18.0	19 50.69	-14 23.4	19.7	-0.97	- 3.3	2.6/19.0	40127
2005 YV ₄₄	2008 07 18.0	19 50.70	-18 34.4	20.3	-0.98	- 2.4	0.9/18.4	96708
2007 HJ ₃₇	2008 07 18.0	19 50.74	-34 37.3	20.1	-0.91	- 3.3	4.5/15.6	20641
2007 BN ₃₄	2008 07 18.0	19 50.76	-20 03.9	21.2	-1.04	- 3.9	0.4/18.2	17684
2004 EA ₁₉	2008 07 18.0	19 50.80	-28 31.4	19.0	-1.13	- 3.1	3.4/16.9	12870
2006 AV ₁₈	2008 07 18.0	19 50.82	-33 38.0	19.3	-0.89	- 4.1	3.8/15.7	04368
2005 UA ₅₀	2008 07 18.0	19 50.82	-48 05.0	19.5	-1.33	- 2.4	11.6/13.1	97884
2007 GZ ₅₁	2008 07 18.0	19 50.84	-35 47.1	20.5	-0.92	- 3.7	4.7/15.4	21214
2001 QP ₂	2008 07 18.0	19 50.87	-33 31.9	18.3	-0.85	+ 8.0	8.1/17.4	20873
2002 TB ₂₈₀	2008 07 18.0	19 50.92	-18 45.4	19.9	-1.13	- 0.6	1.0/18.4	18025
2003 AQ ₁₅	2008 07 18.1	19 50.85	-25 10.7	20.8	-1.06	- 2.6	1.6/17.5	21789
2001 XB ₁₇₂	2008 07 18.1	19 50.85	-18 50.3	19.9	-0.96	- 1.9	0.8/18.4	40100
2001 UA ₁₅₃	2008 07 18.1	19 50.86	-19 25.7	18.8	-0.99	- 2.6	0.7/18.3	39157
2005 TA ₄₄	2008 07 18.1	19 50.91	-21 09.5	20.4	-1.04	- 2.0	0.1/18.1	18132
2005 YL ₁₃₈	2008 07 18.1	19 50.92	-24 32.1	20.1	-0.89	- 2.9	1.3/17.5	20470
2001 XT ₁₈₈	2008 07 18.1	19 50.94	-20 19.4	20.5	-0.95	- 3.5	0.2/18.2	20755
2003 SV ₂₉₃	2008 07 18.1	19 50.94	-54 30.1	19.2	-1.36	+ 0.9	10.2/12.7	02175
2003 QS ₅₄	2008 07 18.1	19 50.95	-09 03.3	18.6	-0.74	- 6.6	4.8/20.7	19603
2004 RJ ₁₁₃	2008 07 18.1	19 50.96	-18 25.2	21.5	-0.93	- 2.6	0.9/18.5	20798
2007 CQ ₅₆	2008 07 18.1	19 50.98	-15 48.5	20.8	-0.96	- 2.4	1.9/19.0	40176
2004 RV ₂₁₆	2008 07 18.1	19 51.04	-00 36.0	18.4	-0.88	+ 0.9	8.0/20.6	97740
2002 DU ₉	2008 07 18.1	19 51.06	-34 40.0	20.4	-1.00	- 5.5	4.1/15.4	94675
2003 SE ₁₀₆	2008 07 18.1	19 51.09	-37 26.0	19.0	-1.10	+ 3.0	6.2/16.4	95076
2002 AE ₃₈	2008 07 18.1	19 51.13	-19 54.4	19.9	-0.96	- 5.0	0.4/18.4	40101
2001 SJ ₁₈₁	2008 07 18.1	19 51.15	-23 09.8	20.5	-1.14	- 2.7	1.0/17.8	19545
2007 DS ₅₈	2008 07 18.1	19 51.15	-14 03.0	19.7	-0.80	- 3.8	2.6/19.4	40177
2004 TQ ₁₁₂	2008 07 18.1	19 51.16	+11 53.9	21.3	-0.68	- 2.1	7.5/24.5	02217
2001 KT ₃₇	2008 07 18.1	19 51.17	-21 39.7	18.1	-0.97	-10.9	0.3/18.0	39148
2005 UH ₄₉₇	2008 07 18.1	19 51.17	-20 49.7	18.8	-0.94	- 8.1	0.1/18.2	40153
2000 ST ₆₁	2008 07 18.1	19 51.18	-34 30.1	19.2	-1.11	- 1.5	5.7/16.0	17919
2003 NL ₆	2008 07 18.1	19 51.20	-01 48.2	20.3	-0.78	- 2.8	6.4/21.6	20781
2005 SU ₂₃₆	2008 07 18.1	19 51.22	-18 04.9	19.2	-0.97	- 0.8	1.5/18.6	17578
2006 BK ₉₇	2008 07 18.1	19 51.23	-24 03.3	21.0	-0.84	- 2.0	0.9/17.7	02276
2006 XQ ₄₉	2008 07 18.1	19 51.25	-21 08.6	19.4	-0.97	- 5.2	0.1/18.2	40171
2000 ER ₄₄	2008 07 18.1	19 51.28	-30 32.1	19.1	-1.16	- 0.9	3.7/16.9	17909
2005 WM ₆₉	2008 07 18.1	19 51.31	-25 12.8	20.2	-1.05	- 4.0	1.7/17.5	96488

1999 VX ₁₃₆	2008 07 18.1	19 51.33 -33 33.2 19.5	-1.07 - 6.0	6.6/15.6	87360	2005 TQ ₁₉₀	2008 07 18.3	19 52.09 -22 15.8 20.6	-1.01 - 3.5	0.5/18.2	19658
2004 EN ₃₁	2008 07 18.1	19 51.33 -09 41.7 19.0	-1.00 - 0.3	5.4/19.7	40121	2004 RW ₅₂	2008 07 18.3	19 52.15 -41 20.2 19.7	-1.27 - 0.3	8.7/15.1	74330
2004 SZ ₅₀	2008 07 18.2	19 51.24 -23 11.3 20.0	-0.90 - 2.0	0.8/17.9	20803	2005 UA ₄₃₂	2008 07 18.4	19 52.04 -14 52.8 20.2	-0.92 - 2.9	2.5/19.4	18149
2001 YX ₈	2008 07 18.2	19 51.25 -27 19.6 19.3	-1.06 + 1.4	2.2/17.5	19561	2006 BH ₁₁₂	2008 07 18.4	19 52.06 -16 46.0 21.2	-0.79 - 5.0	1.2/19.2	20487
2008 LZ ₄	2008 07 18.2	19 51.26 -23 13.1 19.5	-0.82 - 7.2	0.8/17.7	40060	2006 YN ₅₁	2008 07 18.4	19 52.08 -08 35.9 19.3	-0.87 - 8.1	4.8/21.2	22868
2005 VX ₈	2008 07 18.2	19 51.29 -20 40.7 20.4	-0.99 - 2.7	0.1/18.3	01098	2007 EV ₁₈₁	2008 07 18.4	19 52.14 -07 30.9 19.9	-0.78 - 1.8	4.4/20.6	20857
2005 YA ₁₂₂	2008 07 18.2	19 51.29 -25 30.6 20.5	-0.84 - 4.9	1.4/17.3	02265	2004 EJ ₁₄	2008 07 18.4	19 52.14 -26 21.4 19.7	-1.11 - 3.7	2.4/17.5	16263
2003 SB ₉₂	2008 07 18.2	19 51.30 -13 20.8 19.4	-0.79 - 2.6	2.9/19.5	39187	2006 AM ₄₆	2008 07 18.4	19 52.15 -17 04.6 18.6	-0.82 - 9.0	1.5/19.3	40160
2005 SH ₁₂₃	2008 07 18.2	19 51.33 -32 32.2 20.3	-1.16 - 1.6	4.8/16.5	16309	2005 RZ ₈	2008 07 18.4	19 52.16 -07 59.2 18.2	-0.79 - 6.1	7.1/21.2	35921
2005 UW ₄₇₂	2008 07 18.2	19 51.33 -18 27.7 21.8	-0.94 - 1.7	0.8/18.6	96335	2007 CZ ₁	2008 07 18.4	19 52.17 -02 12.1 19.5	-0.84 -13.0	7.3/23.9	17691
2007 BL ₄₂	2008 07 18.2	19 51.33 -18 12.7 20.2	-1.00 - 3.3	1.1/19.0	40174	2007 GQ ₂₉	2008 07 18.4	19 52.18 -02 23.4 20.6	-0.78 - 0.7	5.3/21.4	20604
2004 TR ₁₅₂	2008 07 18.2	19 51.33 -23 55.1 20.9	-0.90 - 2.1	1.1/17.8	32987	2002 GQ ₁₀₅	2008 07 18.4	19 52.18 -25 05.2 18.4	-0.85 - 6.0	1.6/17.6	40104
1999 TR ₅₃	2008 07 18.2	19 51.34 -26 34.0 19.9	-1.14 - 1.6	2.8/17.4	17901	2004 PG ₅₄	2008 07 18.4	19 52.19 -20 35.5 19.1	-0.97 - 0.4	0.2/18.5	95286
2007 HW ₃₉	2008 07 18.2	19 51.40 -17 32.9 20.5	-0.95 - 4.5	1.3/18.8	39839	2004 PX ₆₈	2008 07 18.4	19 52.20 -11 20.6 19.1	-0.67 - 3.4	5.2/20.3	09049
1999 VF ₁₂₃	2008 07 18.2	19 51.41 -17 51.2 21.7	-0.78 - 2.2	0.8/18.7	01987	2003 SD ₁₃₈	2008 07 18.4	19 52.22 -43 03.9 20.6	-1.10 - 3.1	7.4/13.9	87589
2005 YP ₁₂₀	2008 07 18.2	19 51.45 -16 52.9 19.6	-0.88 - 2.0	1.6/18.9	40159	2001 EE ₁₇	2008 07 18.4	19 52.22 -40 58.6 19.9	-0.99 - 5.9	5.5/14.2	21303
2005 QJ ₇₁	2008 07 18.2	19 51.46 +11 27.7 20.1	-1.00 - 6.6	13.5/24.7	90231	2005 UL ₂₄₉	2008 07 18.4	19 52.23 -23 47.5 20.2	-0.98 - 3.4	1.2/18.0	26081
2004 OO ₂	2008 07 18.2	19 51.49 -17 55.5 19.2	-0.89 - 3.1	1.4/19.0	19614	2003 CX ₇	2008 07 18.4	19 52.25 -22 01.4 20.6	-1.01 - 3.7	0.4/18.3	40113
2007 JK ₁₄	2008 07 18.2	19 51.50 -26 48.7 20.1	-0.87 - 5.0	1.7/17.1	26287	2001 OF ₁₁	2008 07 18.4	19 52.26 -30 10.5 17.7	-0.78 - 3.1	5.4/16.7	93956
2000 JM ₄₂	2008 07 18.2	19 51.52 -30 00.4 18.6	-1.00 - 4.4	4.2/16.6	16139	2005 YQ ₂₀₈	2008 07 18.4	19 52.28 -37 53.6 20.7	-1.00 - 2.5	5.2/15.5	20833
2003 DP	2008 07 18.2	19 51.57 -19 36.3 20.9	-1.03 - 2.2	0.5/18.5	18042	2001 OL ₄₁	2008 07 18.4	19 52.29 -33 12.6 19.4	-1.00 - 2.3	6.5/16.4	10772
2003 HH ₉	2008 07 18.2	19 51.58 -44 42.8 19.4	-1.18 - 2.4	8.9/14.2	19599	2004 SK ₂₃	2008 07 18.4	19 52.31 -12 41.9 18.7	-0.85 - 2.6	3.5/19.8	39210
2005 SN ₂₂₁	2008 07 18.2	19 51.60 -22 53.7 21.1	-1.05 - 2.6	0.7/18.0	19655	2004 HP ₃₅	2008 07 18.4	19 52.31 -25 22.0 19.3	-1.09 - 2.4	1.9/17.8	21812
2000 WS ₈₁	2008 07 18.2	19 51.61 -20 49.4 20.0	-0.93 - 1.6	0.1/18.3	19531	2007 DT ₄₂	2008 07 18.4	19 52.32 -15 13.6 19.8	-1.00 - 5.3	2.3/19.5	40177
2005 SH ₂₁₃	2008 07 18.2	19 51.64 -19 23.0 21.7	-1.04 - 2.9	0.6/18.5	97838	2001 UM ₄₀	2008 07 18.4	19 52.32 -25 23.7 20.5	-1.08 - 4.0	1.9/17.7	94202
2005 WQ ₁₀₃	2008 07 18.2	19 51.65 +27 20.7 19.4	-0.98 + 3.4	16.0/25.0	22803	2005 XR ₂₃	2008 07 18.4	19 52.32 -39 36.6 21.7	-1.02 - 3.6	5.2/15.0	20828
2002 XU ₄₈	2008 07 18.2	19 51.66 -15 01.0 19.8	-1.03 - 1.7	2.2/19.1	20772	2004 EA ₆₀	2008 07 18.4	19 52.33 -11 59.3 19.3	-1.04 - 1.2	3.9/19.7	40121
2005 YH ₂₇₅	2008 07 18.2	19 51.66 -24 44.1 20.5	-0.99 - 1.0	1.3/17.8	96875	2005 XG ₈₆	2008 07 18.4	19 52.33 -20 27.2 20.4	-0.96 - 1.4	0.2/18.5	19676
2005 YF ₁₅	2008 07 18.2	19 51.70 -21 49.3 19.8	-0.84 - 1.9	0.3/18.2	19676	2003 FQ ₁₃₁	2008 07 18.4	19 52.35 -02 31.4 20.5	-0.85 - 4.3	6.0/22.1	21793
2005 WU ₁₁₅	2008 07 18.2	19 51.71 -09 20.6 20.3	-0.89 - 3.7	4.0/20.3	20826	1996 RU ₁₆	2008 07 18.4	19 52.36 -17 11.9 20.3	-0.93 - 3.0	1.4/19.1	40082
2004 TD ₂₇₉	2008 07 18.3	19 51.66 -50 37.2 19.3	-1.16 - 4.6	10.2/11.6	19642	2004 RA ₇₇	2008 07 18.4	19 52.37 -18 04.2 19.3	-0.89 - 4.5	1.1/19.0	40128
2004 WE ₆	2008 07 18.3	19 51.67 -16 33.7 20.2	-0.80 - 0.9	1.2/19.0	40133	2007 BJ ₄₀	2008 07 18.4	19 52.37 -22 54.8 19.8	-1.08 - 1.0	0.9/18.2	22871
2000 VH ₅₁	2008 07 18.3	19 51.69 -40 38.2 20.5	-1.08 - 2.9	6.3/14.8	19531	2007 EW ₂₁₃	2008 07 18.4	19 52.38 -00 09.5 20.0	-0.84 - 3.6	8.5/22.3	20580
2001 SG ₂₁₉	2008 07 18.3	19 51.69 -18 24.2 20.0	-0.93 - 3.3	1.3/18.7	08010	2005 YL ₂₇	2008 07 18.4	19 52.40 -24 25.7 20.5	-0.82 - 3.7	1.1/17.8	20829
2000 TO ₂₆	2008 07 18.3	19 51.71 -31 41.9 19.3	-1.10 - 4.3	4.6/16.3	68770	2005 WA ₂₅	2008 07 18.4	19 52.41 -24 05.6 19.7	-1.10 - 2.4	1.4/18.0	96451
2007 ET ₁₁₂	2008 07 18.3	19 51.77 -18 49.8 20.5	-0.90 - 2.3	0.7/18.7	22882	2005 YB ₁₀₁	2008 07 18.4	19 52.45 -14 24.8 19.7	-0.99 + 2.1	2.7/19.1	96762
2002 JZ ₄	2008 07 18.3	19 51.78 -11 52.2 19.1	-0.83 - 1.9	3.4/19.8	40105	2005 RE ₁₄	2008 07 18.4	19 52.46 -20 41.6 19.4	-1.04 - 2.2	0.1/18.5	16303
2002 JE ₁₂	2008 07 18.3	19 51.79 -48 45.8 19.2	-1.12 - 7.4	9.6/11.6	40105	2007 BU ₆₈	2008 07 18.4	19 52.47 -10 56.1 20.5	-0.88 - 6.2	3.7/20.6	21875
2000 SN ₃₅₂	2008 07 18.3	19 51.81 -20 34.3 19.0	-0.92 - 9.6	0.2/18.4	97406	2003 FY ₁₃₁	2008 07 18.4	19 52.48 -16 01.5 20.3	-0.90 - 7.1	1.8/19.5	21793
2003 NT ₈	2008 07 18.3	19 51.82 -02 49.8 17.9	-0.97 + 5.0	6.1/19.0	39187	2007 BP ₆₉	2008 07 18.4	19 52.51 -19 20.2 20.9	-1.01 - 3.8	0.6/18.8	19696
2004 XL ₇₄	2008 07 18.3	19 51.85 -30 39.9 18.8	-0.93 - 6.1	3.2/16.3	20813	2002 AM ₄₃	2008 07 18.5	19 52.46 -19 19.9 18.5	-0.95 - 7.8	0.6/18.8	40101
2000 DW ₁₃	2008 07 18.3	19 51.87 -14 50.1 19.3	-1.04 - 4.2	2.8/19.0	40086	2003 FY ₉₇	2008 07 18.5	19 52.46 -38 35.7 19.7	-1.19 + 0.8	6.5/16.4	20778
2007 GK ₃₃	2008 07 18.3	19 51.88 -16 13.8 21.3	-0.78 - 2.3	1.4/19.1	20866	2005 UG ₂₂	2008 07 18.5	19 52.51 -13 50.8 21.6	-0.94 - 2.0	2.4/19.6	18136
2005 WD ₁₅₆	2008 07 18.3	19 51.88 -13 15.9 18.5	-0.90 - 6.1	3.5/19.9	18161	2004 JB ₁₆	2008 07 18.5	19 52.52 -34 51.2 18.5	-1.11 - 1.4	6.8/16.4	40124
2002 QN ₃₈	2008 07 18.3	19 51.88 -28 03.9 20.0	-0.95 - 0.2	4.2/17.4	89310	2003 FB ₅₉	2008 07 18.5	19 52.53 -38 48.8 20.1	-1.14 - 2.2	6.6/15.7	19596
2003 QD ₂₃	2008 07 18.3	19 51.89 -00 55.1 20.4	-0.75 - 3.6	6.1/22.0	18056	1998 SW ₁₇₂	2008 07 18.5	19 52.55 -19 37.7 20.7	-0.84 - 2.1	0.4/18.7	40083
2002 XT ₉₁	2008 07 18.3	19 51.97 -18 46.1 19.7	-1.09 - 1.8	1.0/18.7	19587	2004 RC ₂₆	2008 07 18.5	19 52.56 -26 26.7 18.6	-0.97 - 8.9	2.3/17.2	40127
2004 RD ₃₄₆	2008 07 18.3	19 51.98 -21 32.0 20.1	-0.89 0.0	0.2/18.3	09067	2007 CQ ₆₂	2008 07 18.5	19 52.56 -10 53.1 20.6	-0.96 - 3.5	3.8/20.3	40176
2001 YA ₁₂₇	2008 07 18.3	19 51.99 -26 29.8 18.9	-1.05 - 1.5	2.2/17.6	17985	2004 XS ₁₂₅	2008 07 18.5	19 52.56 -39 14.0 20.1	-1.01 - 0.8	5.3/15.6	97776
2003 AG ₅₇	2008 07 18.3	19 52.06 -28 24.5 19.5	-1.13 - 0.7	2.9/17.4	18036	2000 SO ₁₁	2008 07 18.5	19 52.57 -47 50.1 18.9	-1.06 + 2.2	14.3/14.6	40089
2006 EC ₁₂	2008 07 18.3	19 52.07 -18 06.7 20.4	-0.82 - 2.5	0.9/18.9	40161	2005 YJ ₁₆₈	2008 07 18.5	19 52.58 -08 24.1 20.9	-0.77 - 1.0	3.3/20.5	26118

2005 YZ ₂₇	2008 07 18.5	19 52.58 -23 09.4 21.3	-0.92 - 2.3	0.7/18.2	20829	2006 BM ₂₇₄	2008 07 18.7	19 53.26 -14 33.9 20.3	-0.75 - 3.2	1.9/19.8	19690
1998 BB ₂₂	2008 07 18.5	19 52.59 -22 37.4 20.2	-1.04 + 0.9	0.6/18.3	97333	2004 TE ₇₇	2008 07 18.7	19 53.27 -11 55.0 20.3	-0.83 - 2.6	3.3/20.2	21585
2005 YU ₂₄₉	2008 07 18.5	19 52.60 -24 11.8 20.6	-0.91 - 3.8	1.1/17.9	20477	2004 HH ₂₈	2008 07 18.7	19 53.27 -27 58.3 20.2	-1.08 - 4.8	3.1/17.5	14118
2004 UC ₂	2008 07 18.5	19 52.63 -20 38.9 20.1	-0.85 - 3.9	0.1/18.6	40132	2007 HP ₄₃	2008 07 18.7	19 53.27 -33 32.8 19.4	-0.90 - 4.1	4.2/16.2	21688
2005 YF ₁₈₅	2008 07 18.5	19 52.64 -20 09.1 20.2	-0.82 - 1.1	0.2/18.7	40159	2000 QM ₁₉₃	2008 07 18.7	19 53.29 -20 22.0 18.9	-0.98 - 5.3	10.3/29.0	93839
2007 DT ₅₉	2008 07 18.5	19 52.66 -24 57.8 21.2	-0.99 - 2.1	1.4/17.9	20850	2005 UL ₃₀₀	2008 07 18.7	19 53.32 -25 46.6 19.7	-1.03 - 6.7	2.1/17.7	97934
2005 YS ₁₅₃	2008 07 18.5	19 52.74 -27 45.2 20.5	-0.83 - 5.3	1.9/17.2	21352	2007 GD ₁₆	2008 07 18.7	19 53.32 -24 15.9 21.5	-0.85 - 1.8	1.0/18.2	20599
2004 TO ₂₉₆	2008 07 18.5	19 52.75 -03 39.6 21.1	-0.76 - 1.1	4.9/21.3	97763	2007 CX ₅₇	2008 07 18.7	19 53.33 -28 28.3 20.2	-1.05 - 5.4	3.0/17.3	22581
2007 GL ₇₃	2008 07 18.5	19 52.75 -09 03.5 19.7	-0.77 - 4.0	3.7/20.8	22888	2005 UY ₁₈₀	2008 07 18.7	19 53.38 -17 07.6 18.3	-0.85 - 2.8	2.0/19.4	40150
2007 EQ ₄₇	2008 07 18.5	19 52.76 -26 55.8 22.1	-1.07 - 2.3	2.2/17.6	19393	2002 GH ₄₉	2008 07 18.7	19 53.41 -13 02.7 19.3	-0.81 - 2.1	3.0/20.0	19577
2005 XT ₃	2008 07 18.5	19 52.78 -23 25.4 20.1	-1.05 - 4.0	1.0/18.1	98018	2005 YK ₄₀	2008 07 18.7	19 53.42 -22 05.2 20.3	-0.82 - 3.5	0.4/18.5	02264
2003 QE ₇₀	2008 07 18.5	19 52.85 -23 26.1 19.0	-0.82 - 5.0	0.9/18.1	19603	2007 GK ₅₈	2008 07 18.7	19 53.50 -09 30.1 20.6	-0.75 - 3.5	4.0/20.9	21681
2000 SM ₁₃₅	2008 07 18.5	19 52.86 -01 45.4 20.4	-0.88 - 1.5	6.4/21.4	20736	2006 BO ₂₅₇	2008 07 18.7	19 53.50 -32 01.0 20.1	-0.91 - 0.8	3.3/17.1	01298
2003 SD ₁₉₁	2008 07 18.5	19 52.88 -28 07.7 20.2	-0.91 + 0.2	2.1/17.6	72886	2005 TZ ₁₅₁	2008 07 18.7	19 53.50 -25 32.7 20.8	-1.09 - 3.5	1.8/18.0	97865
2000 TP ₄₇	2008 07 18.6	19 52.85 -28 50.1 20.3	-0.99 - 3.4	2.7/17.2	20737	2006 AY	2008 07 18.7	19 53.52 -17 09.0 20.7	-0.82 - 3.0	1.1/19.4	20834
2002 FY ₃₂	2008 07 18.6	19 52.86 -26 34.5 17.9	-0.89 + 1.1	2.6/17.9	18005	2005 YA ₁₂₃	2008 07 18.7	19 53.52 -25 50.2 20.2	-0.99 + 0.6	1.6/18.1	02265
2003 SY ₁₅₇	2008 07 18.6	19 52.89 -15 09.4 19.7	-0.79 - 1.7	1.8/19.5	20315	2007 DS ₄₉	2008 07 18.7	19 53.53 -33 29.6 19.5	-1.09 + 0.2	5.4/17.1	22877
2003 FN ₁₈	2008 07 18.6	19 52.89 -20 11.3 20.7	-0.97 - 2.9	0.3/18.7	40114	2004 GP ₃₁	2008 07 18.7	19 53.53 -26 29.3 18.7	-0.99 - 3.3	2.8/17.8	14721
2004 SP ₅₄	2008 07 18.6	19 52.89 -25 20.2 18.9	-0.93 - 4.6	1.7/17.8	20803	2005 YL ₄₈	2008 07 18.7	19 53.54 -21 29.2 19.5	-0.92 - 5.7	0.2/18.6	19678
2006 BR ₄₃	2008 07 18.6	19 52.89 -28 15.5 20.5	-0.93 + 0.2	2.2/17.6	97012	2005 UF ₃₆	2008 07 18.7	19 53.56 -25 34.5 19.6	-0.94 - 3.3	2.4/18.0	26071
2005 YP ₁₀₄	2008 07 18.6	19 52.89 -20 28.1 21.3	-0.98 - 2.8	0.2/18.7	01178	2000 UH ₈₀	2008 07 18.7	19 53.58 -29 29.7 19.2	-1.05 - 3.7	3.1/17.2	20738
1999 TT ₂₉₉	2008 07 18.6	19 52.90 -25 31.3 20.2	-0.88 - 2.5	1.6/17.9	20730	1999 UY ₂₁	2008 07 18.7	19 53.58 -24 32.8 19.9	-0.89 - 2.6	1.4/18.2	19517
2002 AL ₂₈	2008 07 18.6	19 52.91 -36 06.0 19.5	-1.09 - 0.6	5.1/16.5	97544	2003 SJ ₃₀₈	2008 07 18.7	19 53.60 -48 01.4 19.0	-1.86 + 4.5	12.9/16.4	19607
2003 QR ₅₇	2008 07 18.6	19 52.93 -03 16.5 19.7	-0.74 - 5.1	5.6/22.3	20782	2001 FO ₉	2008 07 18.7	19 53.63 -30 51.6 20.8	-0.86 - 2.4	2.8/17.1	20741
2007 ED ₁₁₃	2008 07 18.6	19 52.95 -10 48.4 20.6	-0.90 - 4.6	3.9/20.5	20565	2007 EG ₁₁₂	2008 07 18.7	19 53.64 -45 33.2 20.2	-1.27 - 1.8	9.4/14.4	22882
2006 AD ₁₀	2008 07 18.6	19 52.95 -10 43.4 20.0	-0.91 - 1.0	3.7/20.1	40159	2001 YE ₂₆	2008 07 18.7	19 53.67 -22 03.2 20.4	-1.03 - 2.6	0.5/18.6	19562
2005 SD ₇₅	2008 07 18.6	19 52.99 -11 04.5 21.0	-1.00 - 3.7	4.2/20.3	21829	2005 YD ₃	2008 07 18.7	19 53.68 -38 49.2 20.2	-1.17 + 1.5	5.5/16.6	96661
2000 NH ₈	2008 07 18.6	19 52.99 -14 40.4 20.2	-0.94 - 1.8	2.8/19.6	10739	2003 FZ ₇₉	2008 07 18.7	19 53.69 -32 18.3 18.0	-0.77 - 7.1	5.7/16.1	10972
2004 RG ₁₅₁	2008 07 18.6	19 52.99 -36 57.1 19.0	-1.10 - 3.7	6.1/15.5	19146	2007 BW	2008 07 18.7	19 53.70 -22 55.0 18.7	-1.11 + 1.0	1.0/18.6	15994
1998 QJ ₅₉	2008 07 18.6	19 53.01 -32 15.4 20.9	-0.91 - 1.4	3.0/16.8	73938	2003 QK ₄₆	2008 07 18.8	19 53.65 -26 13.7 19.3	-0.86 - 2.7	1.8/17.9	19603
2002 CQ ₁₃₆	2008 07 18.6	19 53.02 -10 08.9 20.8	-0.86 - 5.1	3.3/20.7	19570	2003 EC ₉	2008 07 18.8	19 53.66 -30 59.3 18.9	-1.14 + 1.8	4.1/17.7	19593
2005 GC ₇₆	2008 07 18.6	19 53.02 +21 38.2 20.0	-1.02 - 4.8	20.2/30.7	11093	2005 YT ₂₁₃	2008 07 18.8	19 53.66 -27 36.4 19.6	-0.82 - 4.7	2.0/17.5	22806
2003 RO ₂₁	2008 07 18.6	19 53.04 -23 28.8 19.2	-0.89 - 0.6	0.8/18.3	20783	2004 XB ₁₂₉	2008 07 18.8	19 53.68 -38 01.2 18.2	-1.06 - 3.7	6.7/15.3	39212
2005 TG ₁₆₉	2008 07 18.6	19 53.06 -23 40.7 21.3	-1.05 - 2.2	1.1/18.2	19657	2004 DG ₂₆	2008 07 18.8	19 53.69 -29 16.8 19.6	-1.17 - 0.8	4.0/17.7	00709
2002 WR ₂₅	2008 07 18.6	19 53.07 -07 37.5 20.3	-1.00 - 2.3	5.4/20.7	38850	2005 UY ₂₃₁	2008 07 18.8	19 53.72 -33 25.5 19.4	-1.07 - 4.6	5.9/16.4	96225
2001 RD ₆₉	2008 07 18.6	19 53.07 -25 12.6 19.2	-1.08 - 0.4	1.8/18.1	97458	2002 AB ₅₃	2008 07 18.8	19 53.73 -16 27.2 20.1	-0.98 - 1.6	1.6/19.5	20757
2005 SU ₁₇₈	2008 07 18.6	19 53.07 -27 24.3 20.0	-1.15 - 0.3	2.7/17.8	22519	2005 UJ ₉	2008 07 18.8	19 53.73 -08 12.9 18.2	-0.71 - 5.6	7.4/21.5	21844
2005 WR ₃₅	2008 07 18.6	19 53.08 -19 02.4 20.0	-1.04 - 2.1	0.8/18.9	97984	2007 CH ₂₅	2008 07 18.8	19 53.74 -21 18.6 20.2	-1.00 - 1.3	0.2/18.8	19697
2001 SS ₂₉₁	2008 07 18.6	19 53.11 -05 18.8 18.4	-0.73 -10.7	8.2/22.8	21767	2005 UQ ₁₂₆	2008 07 18.8	19 53.77 -26 30.9 21.7	-0.96 - 2.8	1.8/17.9	21845
2005 TG ₁₁₈	2008 07 18.6	19 53.15 -18 24.2 19.1	-0.99 - 2.3	1.2/19.0	14761	2005 YA ₁₆	2008 07 18.8	19 53.79 -20 02.9 20.6	-0.85 - 2.0	0.3/19.0	40158
2005 UQ ₃₁₂	2008 07 18.6	19 53.15 -20 46.6 20.4	-1.05 - 2.6	9.1/29.0	19664	2000 UX ₆₉	2008 07 18.8	19 53.79 -17 05.9 17.3	-0.77 + 1.7	2.1/19.0	40090
2005 SJ ₉₀	2008 07 18.6	19 53.18 -18 12.4 21.3	-1.00 - 2.6	1.0/19.0	19192	2003 SU ₁₀₀	2008 07 18.8	19 53.86 -15 47.1 18.9	-0.79 - 1.9	1.9/19.7	20784
2004 PD ₄₇	2008 07 18.6	19 53.19 -26 18.9 19.2	-1.00 - 4.5	2.2/17.7	18079	2002 AD ₂₅	2008 07 18.8	19 53.86 -15 31.3 20.6	-0.91 - 3.2	1.7/19.7	94473
2001 YC ₁₅₇	2008 07 18.6	19 53.19 -30 01.8 21.3	-1.05 + 0.4	2.9/17.5	85385	2005 UX ₆₉	2008 07 18.8	19 53.87 -16 14.1 20.2	-1.10 + 0.9	2.0/19.4	40148
2007 GA ₅₃	2008 07 18.6	19 53.21 -07 11.6 20.7	-0.75 - 2.3	4.1/21.0	22887	2004 TQ ₁₅₃	2008 07 18.8	19 53.89 -19 35.5 19.9	-0.88 - 2.4	0.5/19.1	20807
2001 XQ ₁₀	2008 07 18.6	19 53.21 -32 38.5 19.5	-1.10 -10.9	3.7/15.8	19557	2005 QE ₁₇₃	2008 07 18.8	19 53.91 -30 37.5 20.0	-1.23 - 0.9	4.0/17.5	97802
1998 SP ₁₈	2008 07 18.6	19 53.22 -10 48.4 20.5	-0.98 - 4.4	4.1/20.5	21750	2007 EP ₂₅	2008 07 18.8	19 53.92 -61 09.8 21.2	-1.52 + 0.4	11.5/12.4	20852
2003 DQ ₂₀	2008 07 18.6	19 53.22 -23 06.9 20.9	-1.02 - 2.2	0.8/18.3	19593	2007 CV ₄₁	2008 07 18.8	19 53.92 -19 13.5 20.6	-1.01 - 2.6	0.6/19.1	20848
2001 SY ₁₈₂	2008 07 18.6	19 53.25 -24 28.3 19.6	-1.10 - 2.6	1.6/18.1	08004	2005 UG ₄₃	2008 07 18.8	19 53.92 -09 41.0 20.5	-0.98 - 2.8	4.9/20.6	03756
2004 EW ₁₇	2008 07 18.6	19 53.26 -17 20.2 18.4	-0.92 -10.9	1.7/19.6	08944	2003 BE ₈₈	2008 07 18.8	19 53.94 -13 37.8 19.4	-1.06 - 0.3	3.1/19.8	40113
2003 FD ₇₈	2008 07 18.6	19 53.28 -07 30.4 20.6	-0.88 - 4.5	4.8/21.3	19596	2002 JN ₇₃	2008 07 18.8	19 53.94 -19 36.2 19.3	-0.83 - 5.2	0.4/19.1	40105

2004 RD ₂₄	2008 07 18.8	19 53.95 +09 19.3 21.5	-0.94 - 6.5	10.3/24.8	74326
1996 LL ₂	2008 07 18.8	19 53.95 -15 22.0 19.3	-0.90 - 6.4	2.5/20.0	39133
2000 SW ₂₂₃	2008 07 18.8	19 53.96 -17 08.5 19.2	-0.94 - 2.5	1.7/19.0	19528
2005 YB ₁₃	2008 07 18.8	19 53.97 -23 44.1 19.8	-0.92 - 7.9	1.2/18.2	20462
2003 BP ₂₄	2008 07 18.8	19 53.98 -18 23.9 19.8	-1.12 + 3.3	1.0/19.1	40112
2004 TC ₂₉₄	2008 07 18.8	19 53.98 -37 53.9 20.5	-0.97 - 2.7	5.5/15.8	20367
2001 SG ₂₃₅	2008 07 18.8	19 53.99 -26 50.3 19.4	-1.02 - 2.3	2.7/17.9	17952
2001 XJ ₂₃₃	2008 07 18.8	19 54.01 -23 49.5 19.1	-1.04 - 3.0	1.3/18.4	20755
2004 PD ₃₈	2008 07 18.8	19 54.01 -07 00.5 19.4	-0.84 - 7.5	5.8/21.9	69789
2001 QA ₃₂₇	2008 07 18.8	19 54.04 -25 54.2 19.2	-1.06 - 4.1	2.4/18.0	94016
2001 ST ₁₆₁	2008 07 18.8	19 54.05 -14 26.4 19.0	-0.94 - 2.5	3.0/19.9	94085
2005 SJ ₁₅₃	2008 07 18.8	19 54.06 -12 30.7 20.9	-1.00 - 3.1	3.4/20.2	19195
2000 AR ₁₅₉	2008 07 18.8	19 54.06 -26 28.9 20.2	-1.15 - 1.0	2.1/18.1	19520
2003 UH ₃₁₃	2008 07 18.8	19 54.07 -13 17.3 19.7	-0.78 - 2.5	2.9/20.2	39734
2006 BY ₂₅₀	2008 07 18.8	19 54.09 -21 57.3 22.9	-0.84 + 0.2	0.3/18.7	98136
2000 YS ₃₆	2008 07 18.8	19 54.13 -18 04.4 20.7	-0.90 - 2.6	0.8/19.4	40091
2006 AO ₉₂	2008 07 18.8	19 54.13 -25 23.9 19.2	-0.95 + 1.2	1.7/18.4	96968
2001 EQ ₁₇	2008 07 18.8	19 54.15 -57 22.7 20.6	-1.78 - 4.3	13.7/12.1	12748
2002 UZ ₃₅	2008 07 18.9	19 54.05 -32 06.6 22.6	-1.19 - 2.2	3.8/17.2	85710
2004 VT ₆₅	2008 07 18.9	19 54.06 -34 59.0 20.5	-0.94 - 4.6	4.7/16.1	20812
2002 KL ₁₄	2008 07 18.9	19 54.07 +22 41.7 18.5	-0.73 + 1.2	17.0/28.2	40105
1999 TP ₆₄	2008 07 18.9	19 54.12 -17 36.9 20.2	-0.87 - 2.4	1.1/19.4	40084
2006 CE ₃₉	2008 07 18.9	19 54.13 -09 35.4 20.3	-0.77 - 3.2	3.4/20.9	20840
2003 BH ₁₅	2008 07 18.9	19 54.17 -23 31.6 20.2	-1.07 - 2.4	1.0/18.5	20774
2000 SM ₁₆₇	2008 07 18.9	19 54.19 -37 41.1 19.3	-1.24 - 0.2	7.1/16.4	97399
2005 VX ₅₅	2008 07 18.9	19 54.19 -20 46.6 18.9	-1.00 - 1.0	9.8/08.0	18153
2006 BL ₄₇	2008 07 18.9	19 54.21 -27 57.0 19.1	-0.97 - 6.5	2.6/17.5	19687
2001 RN ₂₄	2008 07 18.9	19 54.24 -18 01.1 20.3	-1.01 - 3.1	1.0/19.4	40094
2005 YO	2008 07 18.9	19 54.27 -18 15.8 20.6	-0.91 - 1.7	1.0/19.3	19676
2003 UZ ₁₆₆	2008 07 18.9	19 54.28 +13 55.3 20.3	-1.14 + 3.3	16.8/22.4	76113
2004 TJ ₈₁	2008 07 18.9	19 54.30 -27 45.1 20.1	-0.90 - 1.4	2.1/17.9	20805
2005 SJ ₉₈	2008 07 18.9	19 54.37 -13 59.9 20.9	-1.01 - 1.5	2.5/19.9	97822
2005 UG ₃₀₇	2008 07 18.9	19 54.37 -11 56.4 21.0	-0.88 - 1.7	2.9/20.4	19224
2004 RT ₂₁₉	2008 07 18.9	19 54.42 -41 29.8 19.3	-1.28 + 2.7	8.8/16.5	95419
2002 CD ₁₂₁	2008 07 18.9	19 54.43 -15 35.5 20.3	-0.93 - 2.7	1.8/19.8	20760
2005 RO ₂₄	2008 07 18.9	19 54.44 -07 55.3 18.0	-0.90 + 0.1	7.1/20.6	40140
2006 DH ₄	2008 07 18.9	19 54.45 -10 59.5 20.0	-0.78 - 3.8	3.0/20.8	20841
2004 TL ₃₃₄	2008 07 18.9	19 54.45 -29 01.3 20.2	-0.99 - 1.3	3.0/17.8	86580
2005 SD ₂₄₃	2008 07 19.0	19 54.45 -23 22.7 20.4	-1.07 - 2.5	1.0/18.6	21838
2003 SD ₃₂₈	2008 07 19.0	19 54.46 +22 25.9 20.4	-1.03 - 3.6	20.7/29.7	08767
2002 AH ₂₄	2008 07 19.0	19 54.46 -33 21.4 18.8	-1.07 - 5.3	4.9/16.5	20757
2005 YW ₄₄	2008 07 19.0	19 54.48 -20 42.6 19.0	-0.84 - 6.8	0.0/19.0	39790
2004 SL ₂₀	2008 07 19.0	19 54.49 -15 02.0 19.2	-0.90 - 2.4	2.3/19.9	20802
2001 YQ ₉₈	2008 07 19.0	19 54.50 -24 04.6 21.4	-0.96 - 4.0	1.1/18.4	10846
2004 VM ₆₃	2008 07 19.0	19 54.51 -19 55.3 20.1	-0.87 - 3.5	0.3/19.2	20812
2003 SL ₂₀₂	2008 07 19.0	19 54.56 -11 01.7 19.7	-0.75 - 2.9	3.1/20.8	37994
2005 YA ₂₅	2008 07 19.0	19 54.60 -20 21.7 20.6	-0.83 - 3.7	0.2/19.1	20829
2001 UV ₄₃	2008 07 19.0	19 54.64 -15 42.6 20.6	-0.96 - 3.2	1.8/19.9	19551
2006 BM ₃₃	2008 07 19.0	19 54.65 -06 37.7 20.4	-0.74 - 5.1	4.1/21.9	19277
2006 AZ ₄₈	2008 07 19.0	19 54.77 -20 00.7 20.3	-0.88 - 2.1	0.3/19.2	40160
2004 TO ₃₂₃	2008 07 19.0	19 54.80 -19 26.1 20.4	-0.87 - 2.3	0.5/19.3	95578

2005 YJ ₁	2008 07 19.0	19 54.81 -25 33.4 19.7	-0.99 - 8.2	1.7/18.0	19676
2004 XW ₆₅	2008 07 19.0	19 54.82 -17 02.2 19.7	-0.79 - 0.9	1.1/19.7	40133
2005 YT ₂₂₀	2008 07 19.0	19 54.82 -32 10.8 19.4	-0.99 - 8.0	4.4/16.4	20833
2004 SJ ₁₂	2008 07 19.0	19 54.83 -35 31.2 19.4	-1.04 - 7.7	5.7/15.6	20802
2007 HL ₅₄	2008 07 19.0	19 54.84 -36 23.8 19.9	-0.94 - 3.0	5.1/16.3	21222
2002 CH ₂₇₆	2008 07 19.0	19 54.86 -24 06.8 20.7	-0.96 - 1.3	1.1/18.6	17999
2005 TL ₁₀₈	2008 07 19.0	19 54.86 -21 18.4 21.7	-1.06 - 1.6	0.2/19.0	21843
2005 SW ₄₆	2008 07 19.0	19 54.87 -21 29.3 21.5	-1.04 - 2.2	0.2/19.0	18123
2004 TZ ₄₇	2008 07 19.0	19 54.91 -25 30.8 20.4	-0.90 - 2.7	1.7/18.3	21585
2000 TN ₁₄	2008 07 19.0	19 54.92 -25 05.8 19.6	-1.00 - 3.1	1.8/18.4	97406
2004 BO ₉₅	2008 07 19.0	19 54.93 -20 33.7 17.6	-1.17 + 4.9	0.1/19.1	39192
2007 EF ₇₉	2008 07 19.1	19 54.86 -27 06.2 20.8	-0.88 - 1.5	1.9/18.1	26256
2000 DT ₅₂	2008 07 19.1	19 54.87 -23 51.2 19.8	-1.12 - 1.7	1.2/18.7	17908
2001 RT ₁₅₅	2008 07 19.1	19 54.88 -20 50.5 19.3	-1.01 - 5.6	0.0/19.1	40094
2002 CF ₂₃₅	2008 07 19.1	19 54.89 -25 23.3 18.4	-1.07 + 0.2	2.1/18.5	17998
2002 EF ₅₉	2008 07 19.1	19 54.89 -17 21.3 20.0	-0.88 - 2.4	1.3/19.7	39165
2005 UC ₁₂₈	2008 07 19.1	19 54.92 -14 00.4 21.3	-0.89 - 2.0	2.1/20.2	20820
2005 SX ₁₈₀	2008 07 19.1	19 54.93 -22 37.6 18.0	-0.96 - 1.1	1.0/18.9	22796
2005 SF ₆₀	2008 07 19.1	19 54.95 -23 09.7 20.4	-1.14 - 3.4	1.0/18.7	97816
2007 EK ₃₁	2008 07 19.1	19 54.97 -24 02.7 19.8	-0.93 - 2.7	1.2/18.6	22880
2004 SH ₁₇	2008 07 19.1	19 54.99 -04 36.6 19.6	-0.76 -10.5	7.5/23.4	02213
1998 TA ₁₂	2008 07 19.1	19 55.00 -23 42.1 20.8	-1.05 - 2.9	1.1/18.7	21750
2000 YY ₁₂₈	2008 07 19.1	19 55.01 -29 10.2 19.2	-1.00 + 2.0	2.8/18.2	17928
2004 TA ₁₁₄	2008 07 19.1	19 55.02 -35 48.4 20.0	-0.95 - 3.0	4.8/16.4	19637
2000 GD ₅₅	2008 07 19.1	19 55.05 -25 39.4 19.9	-1.07 - 2.6	1.9/18.4	21756
2004 RV ₁	2008 07 19.1	19 55.08 -18 16.7 20.0	-0.90 - 3.2	1.0/19.6	40127
2004 XE ₁₀₃	2008 07 19.1	19 55.10 -39 28.7 18.7	-0.99 - 6.8	6.4/14.7	39212
2001 TY ₂₀₇	2008 07 19.1	19 55.11 -19 08.2 22.1	-1.02 - 3.3	0.7/19.4	94180
2004 JU ₂₉	2008 07 19.1	19 55.11 -28 57.0 18.9	-0.93 - 5.4	4.0/17.5	97709
2000 YR ₁₃₅	2008 07 19.1	19 55.13 -28 02.5 20.9	-1.02 - 2.5	2.3/18.0	02024
2002 CO ₂₅₅	2008 07 19.1	19 55.13 -20 34.7 22.4	-0.91 - 3.0	0.1/19.2	94648
2004 FS ₉₅	2008 07 19.1	19 55.13 -19 00.2 20.0	-1.03 - 6.0	0.8/19.5	18069
2002 CK ₁₄	2008 07 19.1	19 55.14 -01 07.8 19.9	-1.10 -16.6	9.6/24.8	52890
2007 CY ₄₁	2008 07 19.1	19 55.16 -32 04.0 20.2	-1.14 + 1.4	4.1/17.9	19698
2005 SL ₂₂₄	2008 07 19.1	19 55.17 -23 37.0 21.0	-1.03 - 2.8	1.0/18.7	19655
2007 BA ₅₇	2008 07 19.1	19 55.17 -25 29.2 20.3	-1.04 - 3.2	1.8/18.4	21875
2006 BQ ₂₄₆	2008 07 19.1	19 55.18 -15 34.6 20.3	-0.85 - 3.8	2.0/20.1	01294
2000 CF ₁₀₀	2008 07 19.1	19 55.19 -24 18.4 20.8	-1.13 - 1.0	1.4/18.7	22667
2005 TC ₁₃₃	2008 07 19.1	19 55.21 -24 36.4 19.3	-0.92 + 0.4	1.3/18.7	02258
2005 YD ₆	2008 07 19.1	19 55.21 -24 08.0 20.6	-0.91 - 3.5	1.1/18.6	19676
1999 CS ₃	2008 07 19.1	19 55.22 -08 33.1 23.7	-0.92 - 7.0	3.4/21.8	34319
2007 JU ₃₇	2008 07 19.1	19 55.22 -37 24.2 19.5	-0.98 - 2.2	5.8/16.3	38132
2004 FT ₁₁₀	2008 07 19.1	19 55.23 -13 05.6 18.9	-1.01 - 2.4	3.5/20.4	40122
1996 HH	2008 07 19.1	19 55.27 -24 00.3 20.3	-1.04 - 3.5	1.2/18.6	21748
2003 DG ₄	2008 07 19.1	19 55.28 -02 51.5 20.9	-0.88 - 5.0	6.1/23.0	48327
2003 AQ ₈₃	2008 07 19.1	19 55.29 -40 16.5 17.9	-1.24 + 0.5	10.2/16.2	20773
2002 AT ₁₇₁	2008 07 19.1	19 55.30 -24 12.0 20.2	-0.96 - 4.3	1.2/18.6	20758
2006 AO ₃₉	2008 07 19.1	19 55.32 -22 25.8 20.7	-0.95 - 1.7	0.6/18.9	96924
2001 QO ₃₃₃	2008 07 19.2	19 55.25 -14 46.7 20.6	-1.04 - 0.2	2.3/20.0	07964
2006 DD ₇	2008 07 19.2	19 55.33 -09 24.3 21.2	-0.72 - 3.1	3.0/21.3	21357
2004 FF ₁₄₆	2008 07 19.2	19 55.35 -32 07.5 18.4	-1.03 - 6.5	5.4/16.8	18069

2005 YQ ₁₃₈	2008 07 19.2	19 55.37	-24 08.1	21.3	-0.86	- 2.5	1.1/18.7	20470
2007 EM ₁₃₆	2008 07 19.2	19 55.40	-32 20.0	21.0	-1.06	- 1.6	3.9/17.5	19428
2001 PC ₅₃	2008 07 19.2	19 55.42	-15 16.2	19.3	-0.69	- 7.5	3.1/20.5	13774
2005 VA ₈₃	2008 07 19.2	19 55.44	-07 40.0	19.8	-0.87	- 2.6	4.7/21.5	19668
2004 TL ₇₈	2008 07 19.2	19 55.45	-14 48.4	19.0	-0.99	+ 1.8	2.4/19.9	74382
2004 XA ₄₂	2008 07 19.2	19 55.47	-25 37.3	20.2	-0.84	- 3.6	1.5/18.4	22495
2005 SO ₄₉	2008 07 19.2	19 55.48	-27 19.5	21.4	-1.05	- 2.7	2.4/18.2	21827
2002 EP ₅₅	2008 07 19.2	19 55.48	-06 36.6	21.8	-0.84	- 3.9	4.3/21.9	00204
2007 ET ₄₁	2008 07 19.2	19 55.50	-24 59.5	22.0	-1.12	- 1.3	1.6/18.7	19389
2004 TC ₂₉₂	2008 07 19.2	19 55.51	-27 35.1	20.1	-0.93	- 2.8	2.6/18.1	20367
2004 RO ₉	2008 07 19.2	19 55.55	+01 16.1	20.0	-0.88	- 2.5	8.4/22.8	90209
2007 EW ₁₇	2008 07 19.2	19 55.55	-26 29.4	19.0	-0.99	- 1.5	2.6/18.4	21191
2005 YK ₅	2008 07 19.2	19 55.59	-26 12.9	19.0	-0.94	- 2.4	2.7/18.4	26112
2004 TJ ₂₁₃	2008 07 19.2	19 55.59	-17 47.5	19.1	-0.82	- 2.7	1.4/19.8	40132
2004 FG ₆₇	2008 07 19.2	19 55.62	-16 37.2	18.1	-0.89	- 7.5	2.1/20.2	39198
1999 LS ₁₄	2008 07 19.2	19 55.64	-13 12.2	18.9	-0.79	- 7.7	3.5/21.1	19515
2005 UG ₅₁₀	2008 07 19.2	19 55.65	-18 23.5	20.9	-0.81	- 3.2	0.7/19.7	20823
2005 YX ₁₀₃	2008 07 19.2	19 55.65	-21 05.0	20.0	-0.89	- 3.2	0.1/19.2	40159
2000 SV ₆₉	2008 07 19.2	19 55.72	-40 48.9	20.2	-1.18	- 1.6	7.2/15.9	99974
2000 OS ₈	2008 07 19.2	19 55.78	-30 35.6	17.8	-1.67	+12.3	5.4/19.4	40088
2005 XU ₅₅	2008 07 19.3	19 55.64	-17 13.7	19.2	-1.00	- 0.3	1.6/19.8	96629
2000 HE ₉₈	2008 07 19.3	19 55.67	-24 16.8	21.1	-1.05	- 3.6	1.3/18.7	20734
2007 CQ ₁₉	2008 07 19.3	19 55.67	-12 00.6	19.7	-0.85	- 6.2	3.6/21.2	19697
2000 SX ₄₃	2008 07 19.3	19 55.69	-41 13.3	19.5	-1.70	+ 9.6	10.9/19.1	53656
2001 QR ₁₈₀	2008 07 19.3	19 55.69	-24 32.7	18.2	-1.00	- 5.8	1.9/18.6	17939
2001 QK ₁₄₆	2008 07 19.3	19 55.70	-21 42.0	19.4	-0.92	- 1.9	0.5/19.2	88834
2001 PY ₁₄	2008 07 19.3	19 55.70	-14 22.2	18.8	-0.94	+ 2.3	3.4/20.0	39708
2004 RQ ₁₅₃	2008 07 19.3	19 55.71	+01 07.5	19.5	-0.84	- 2.2	7.5/22.9	20799
2003 SB ₅₇	2008 07 19.3	19 55.72	-31 01.4	19.2	-0.92	- 0.4	3.4/17.8	02163
2005 YA ₇₁	2008 07 19.3	19 55.75	-24 49.4	20.6	-0.81	- 5.7	1.1/18.5	98044
2003 SM ₁₀₆	2008 07 19.3	19 55.76	-36 41.5	18.1	-1.06	+ 3.0	6.1/17.6	19605
2001 RN ₇₉	2008 07 19.3	19 55.76	-25 58.1	18.8	-1.09	- 3.1	2.3/18.5	20744
2003 BK ₈₁	2008 07 19.3	19 55.76	-17 54.0	21.1	-1.04	- 3.4	1.1/19.8	21790
2000 CF ₄₀	2008 07 19.3	19 55.78	-19 40.2	18.9	-1.14	- 0.9	0.5/19.5	90020
2005 UL ₃₂₀	2008 07 19.3	19 55.81	-18 02.1	20.3	-0.91	- 3.3	1.0/19.8	19665
2006 BV ₂₆	2008 07 19.3	19 55.82	-41 28.4	19.4	-0.94	- 1.9	6.0/15.8	22807
2004 XQ ₈₈	2008 07 19.3	19 55.83	-23 23.6	20.2	-0.85	- 2.5	0.8/18.9	19647
2005 UF ₈₇	2008 07 19.3	19 55.87	-21 18.4	20.0	-0.99	- 3.6	0.2/19.3	18140
2003 QU ₇₀	2008 07 19.3	19 55.90	-14 28.3	19.4	-0.77	- 6.6	2.1/20.7	40116
2001 TC ₈₂	2008 07 19.3	19 55.91	-16 10.9	19.0	-1.02	+ 0.1	2.1/19.9	40096
2005 UU ₁₇₀	2008 07 19.3	19 55.92	-23 01.3	20.5	-1.04	- 2.4	0.9/19.0	19662
2006 BD ₈₁	2008 07 19.3	19 55.93	-15 21.7	20.4	-0.79	- 4.8	1.7/20.4	39792
2005 UG ₄₃₄	2008 07 19.3	19 55.93	-14 29.8	20.9	-1.01	- 3.1	2.7/20.4	19666
2001 XP ₂₂₄	2008 07 19.3	19 55.94	-43 14.6	21.3	-1.19	- 6.4	7.4/14.3	19561
2004 RW ₁₀₀	2008 07 19.3	19 55.96	-21 32.1	19.5	-0.95	- 1.3	0.3/19.2	18088
2005 TA ₅₀	2008 07 19.3	19 55.96	+19 08.8	20.9	-0.96	+ 0.1	16.2/25.5	21842
2002 CU ₁₆₄	2008 07 19.3	19 56.00	-32 20.1	19.8	-1.06	- 1.6	4.1/17.5	19570
2004 RQ ₈₈	2008 07 19.3	19 56.02	-05 43.7	18.5	-0.88	- 0.5	6.7/21.5	69974
2004 RH ₁₈₉	2008 07 19.3	19 56.02	-11 44.6	18.9	-0.87	- 0.1	4.3/20.6	40129
2001 SC ₂₈₅	2008 07 19.3	19 56.03	-10 47.0	21.0	-0.96	- 3.2	3.9/21.0	00060
2005 YM ₉₅	2008 07 19.3	19 56.03	-17 51.4	21.3	-0.92	- 3.2	1.1/19.9	96758

2004 RT ₁₆₁	2008 07 19.3	19 56.07	-00 18.8	18.3	-0.89	+ 0.9	8.7/22.2	18090
2001 UO ₁₆₅	2008 07 19.3	19 56.11	-28 41.8	18.1	-0.73	- 4.4	2.5/17.8	39157
2005 WN ₆₂	2008 07 19.3	19 56.12	-18 26.5	20.7	-0.95	- 3.2	0.8/19.8	20825
2004 TJ ₁₁₀	2008 07 19.3	19 56.13	-51 09.0	20.1	-1.15	- 2.5	8.5/13.4	19637
2001 SN ₁₄₁	2008 07 19.4	19 56.05	-24 50.6	20.1	-1.07	- 1.2	1.6/18.8	17950
2002 BM ₁₄	2008 07 19.4	19 56.06	-10 49.7	20.4	-0.86	- 5.6	3.3/21.4	37949
2004 VC ₁₃	2008 07 19.4	19 56.08	-21 26.4	20.3	-0.82	- 3.9	0.2/19.3	40132
2004 TB ₂₈	2008 07 19.4	19 56.09	-20 15.0	19.3	-0.89	- 3.0	0.2/19.5	95484
2000 GP ₄₀	2008 07 19.4	19 56.16	-30 46.3	19.4	-1.11	- 1.7	4.5/18.0	97373
2004 DN ₃₀	2008 07 19.4	19 56.17	-26 56.3	19.9	-1.16	- 2.8	2.7/18.5	16262
2005 UN ₃₁₄	2008 07 19.4	19 56.17	-16 47.2	20.4	-1.01	- 5.2	1.8/20.2	96262
2003 SW ₃₃	2008 07 19.4	19 56.20	+01 26.0	20.4	-0.75	- 4.2	7.3/23.8	21331
2001 UC ₄₁	2008 07 19.4	19 56.22	-22 56.9	19.0	-1.03	- 4.5	1.0/19.0	20749
2004 RZ ₈₃	2008 07 19.4	19 56.24	-23 40.3	18.9	-1.18	+ 4.8	1.2/19.2	97733
2001 BT ₆	2008 07 19.4	19 56.26	-25 36.1	18.7	-1.04	+ 3.6	1.7/19.0	16150
2005 US ₂₁₃	2008 07 19.4	19 56.28	-29 21.1	19.9	-1.10	- 5.7	3.6/17.8	97918
2005 YQ ₁₄	2008 07 19.4	19 56.29	-21 38.6	20.3	-0.96	- 5.9	0.3/19.3	98033
2003 RH ₉	2008 07 19.4	19 56.32	-07 52.9	19.1	-0.92	+ 3.3	4.4/20.8	40116
2005 YC ₈₉	2008 07 19.4	19 56.33	-22 57.8	20.8	-0.96	- 0.7	0.8/19.1	19264
2003 KQ ₇	2008 07 19.4	19 56.34	-02 40.4	18.8	-0.88	+ 1.7	6.6/21.8	40115
2005 TD ₁₂₅	2008 07 19.4	19 56.35	-22 32.9	21.1	-1.10	- 2.6	0.7/19.2	97863
2005 XS ₈₆	2008 07 19.4	19 56.37	-23 51.2	20.4	-1.04	- 3.0	1.3/19.0	19676
2004 GF ₂₄	2008 07 19.4	19 56.39	-29 08.8	19.7	-1.05	- 6.3	3.8/17.8	34799
2004 WR ₁₁	2008 07 19.4	19 56.40	-23 27.4	19.7	-0.85	- 2.2	0.9/19.0	19646
2004 NU ₂₄	2008 07 19.4	19 56.40	-35 24.5	18.9	-1.16	+ 3.8	6.6/18.1	11062
2005 VV ₅₅	2008 07 19.4	19 56.45	-26 23.6	21.3	-1.02	- 2.2	2.0/18.6	22527
2003 VH ₂	2008 07 19.4	19 56.45	+16 28.0	20.1	-1.23	+ 6.9	17.8/21.1	76180
2000 SU ₅₄	2008 07 19.4	19 56.46	-30 44.0	19.8	-1.02	- 1.4	3.3/18.0	66150
2001 TX ₃₂	2008 07 19.4	19 56.47	+23 56.2	20.1	-1.23	+ 4.8	21.4/24.0	08032
2007 HG ₃	2008 07 19.4	19 56.48	-29 13.0	19.8	-0.88	- 2.7	2.8/18.0	26275
2005 YO ₁₀	2008 07 19.4	19 56.49	-18 20.3	21.7	-0.92	- 2.5	0.8/19.9	20462
2002 CY ₆₅	2008 07 19.4	19 56.50	-42 46.8	19.2	-1.13	- 0.9	8.1/16.0	40102
2005 WA ₆₂	2008 07 19.4	19 56.51	-28 16.6	20.9	-0.98	- 3.2	2.5/18.2	20825
2006 BW ₅₆	2008 07 19.5	19 56.46	-17 55.9	19.3	-0.87	- 4.0	1.0/20.0	18174
2005 UW ₃₈	2008 07 19.5	19 56.49	-17 14.2	21.3	-1.02	- 3.0	1.4/20.1	96091
2001 SX ₁₁₉	2008 07 19.5	19 56.53	-24 53.0	19.0	-1.10	0.0	1.8/19.0	97467
2000 AR ₉₂	2008 07 19.5	19 56.54	-26 50.0	19.3	-1.41	+ 6.3	2.5/19.2	16132
2005 WY ₃₆	2008 07 19.5	19 56.57	-19 32.1	21.4	-0.95	- 3.0	0.4/19.7	19243
2001 UU ₈	2008 07 19.5	19 56.58	-25 30.8	19.9	-1.07	- 2.8	2.0/18.7	17962
2004 RP ₅₀	2008 07 19.5	19 56.58	-25 36.7	19.0	-0.89	- 3.2	2.3/18.7	18085
2007 DV ₃₆	2008 07 19.5	19 56.59	-09 57.4	19.8	-0.78	- 4.5	3.5/21.7	22877
2005 VO ₃₈	2008 07 19.5	19 56.60	-18 01.7	19.6	-0.96	- 4.8	1.2/20.0	22802
2004 TL ₁₇₄	2008 07 19.5	19 56.66	-19 05.8	20.0	-0.90	- 2.3	0.6/19.8	20808
2002 BO ₁₈	2008 07 19.5	19 56.68	-12 45.0	20.4	-0.95	- 9.7	2.7/21.4	00145
2005 VU ₁₂₃	2008 07 19.5	19 56.68	-31 21.0	17.1	-1.21	+ 8.6	6.0/19.2	39250
2003 UE ₂₁	2008 07 19.5	19 56.75	+18 21.5	19.7	-1.10	+ 5.5	20.6/23.3	76053
2003 HB ₅	2008 07 19.5	19 56.77	-22 16.4	20.2	-0.93	- 4.1	0.5/19.3	40115
2004 RK ₃₁₄	2008 07 19.5	19 56.77	-31 26.1	20.0	-1.00	- 1.1	4.3/17.9	19152
2005 YR ₆₂	2008 07 19.5	19 56.77	-24 05.8	19.1	-0.88	- 4.2	1.3/18.9	19678
2006 BJ ₁	2008 07 19.5	19 56.81	-20 20.9	20.6	-0.91	- 3.2	0.1/19.6	40160
2004 RU ₂₁₅	2008 07 19.5	19 56.84	-27 04.0	17.3	-1.10	+ 6.4	3.0/19.2	18092