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EDITORIAL NOTICE

Contributors of perturbed orbital elements are advised that the use of the epoch
2007 Oct. 27.0 TT (rather than 2007 Apr. 10.0 TT) will become effective after the
publication of *this* batch of *Minor Planet Circulars*.

ERRATA

<i>MPC</i>	Line	
2278	17	<i>For</i> Boon Observatory <i>read</i> Bonn Observatory
59925	10	<i>For</i> the University of Montana <i>read</i> Montana State University

2007 JG ₄₃	2007 05 10.39789	15 47 45.54	-16 32 32.5	<i>MPS</i> 211389 20.5 R	675
2007 JG ₄₃	2007 05 11.28579	15 47 33.51	-16 32 33.0	<i>MPS</i> 211389 20.7 R	675
2007 JG ₄₃	2007 05 11.33020	15 47 32.90	-16 32 33.3	<i>MPS</i> 211389 20.5 R	675
2007 JH ₄₃	* 2007 05 10.36483	15 32 09.40	-15 36 11.6	<i>MPS</i> 211389 20.1 R	675
2007 JH ₄₃	2007 05 10.40777	15 32 09.16	-15 36 10.4	<i>MPS</i> 211389 20.2 R	675
2007 JH ₄₃	2007 05 11.24267	15 32 04.93	-15 35 59.2	<i>MPS</i> 211389 20.4 R	675
2007 JH ₄₃	2007 05 11.37045	15 32 04.23	-15 35 57.0	<i>MPS</i> 211389 20.4 R	675
2007 JJ ₄₃	* 2007 05 14.28078	15 32 34.98	-26 34 04.0	<i>MPS</i> 211389 20.9 R	675
2007 JJ ₄₃	2007 05 14.32188	15 32 34.80	-26 34 03.0	<i>MPS</i> 211389 20.8 R	675
2007 JJ ₄₃	2007 05 15.28223	15 32 29.80	-26 33 45.3	<i>MPS</i> 211389 20.7 R	675
2007 JJ ₄₃	2007 05 15.32406	15 32 29.64	-26 33 44.0	<i>MPS</i> 211389 20.7 R	675

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 60059. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
B42	30.3275	0.57401	+0.81614	Vitebsk
H58	273.3353	0.82349	+0.56548	NASA/MSFC ALaMO, Redstone Arsenal
J43	352.1189	0.85642	+0.51538	Oukaimeden Observatory
J44	357.6552	0.73506	+0.67596	Observatorio Iturrieta, Alava
J45	344.6779	0.88370	+0.46678	Observatorio Montana Cabreja, Vega de San Mateo

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	Obs.
2007 JF ₄₃	* 2007 05 10.28773		15 09 54.56	-11 52 40.8	<i>MPS</i> 211389 20.9 R		675
2007 JF ₄₃	2007 05 10.34182		15 09 54.36	-11 52 38.9	<i>MPS</i> 211389 20.8 R		675
2007 JF ₄₃	2007 05 11.21155		15 09 49.99	-11 52 17.8	<i>MPS</i> 211389 20.6 R		675
2007 JF ₄₃	2007 05 11.35383		15 09 49.16	-11 52 14.5	<i>MPS</i> 211389 21.0 R		675
2007 JG ₄₃	* 2007 05 10.35502		15 47 46.18	-16 32 32.7	<i>MPS</i> 211389 20.6 R		675

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2004 VV ₁₆	2003 06 05.23028		14 48 44.98	-15 17 29.7	<i>MPS</i> 123357	291
2004 VV ₁₆	2003 06 05.23449		14 48 44.79	-15 17 29.4	<i>MPS</i> 123357	291
2004 VV ₁₆	2003 06 05.23844		14 48 44.54	-15 17 29.0	<i>MPS</i> 123357	291
2005 SC ₁₂₅	1994 10 31.48288		02 42 30.79	+12 21 22.8	<i>MPS</i> 152144	691
2005 VL ₁₂₈	2005 10 23.36480		00 54 25.29	-00 04 01.3	<i>MPS</i> 211832	705
2005 VL ₁₂₈	2005 10 23.36564		00 54 25.25	-00 04 01.5	<i>MPS</i> 211832	705
2005 VL ₁₂₈	* 2005 11 01.25098		00 50 00.94	-01 03 12.8	<i>MPS</i> 211832	705
2005 VL ₁₂₈	2005 11 01.25181		00 50 00.91	-01 03 13.0	<i>MPS</i> 211832	705
2005 SC ₁₂₅	2005 11 02.33863		00 49 36.19	-01 08 58.2	<i>MPS</i> 211832	705
2005 VL ₁₂₈	2005 11 02.33947		00 49 36.17	-01 08 58.3	<i>MPS</i> 211832	705
2005 VO ₁₃₁	2005 11 06.29883		01 48 00.83	-00 58 39.4	<i>MPS</i> 211838	705
2005 VO ₁₃₁	2005 11 06.29966		01 48 00.79	-00 58 39.4	<i>MPS</i> 211838	705
2006 VE ₁₆₁	* 2006 11 09.24053		00 09 47.28	-00 59 19.8	<i>MPS</i> 198196	705
2006 VE ₁₆₁	2006 11 09.24302		00 09 47.24	-00 59 20.3	<i>MPS</i> 198196	705

IDENTIFICATION CHANGES

Continuation to MPC 60059.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1996 FZ ₂₄	* 1996 03 26.21855	11 37 57.72	+05 16 25.8	2001 SO ₁₈₁	20.6	V	691
1996 FZ ₂₄	1996 03 26.24113	11 37 56.65	+05 16 34.0	2001 SO ₁₈₁			691
1998 SL ₁₇₆	* 1998 09 20.27253	22 36 14.17	-08 11 48.1	1998 RL ₁₄	19.4	V	691
1998 SL ₁₇₆	1998 09 20.29379	22 36 13.31	-08 11 50.7	1998 RL ₁₄	19.6	V	691
1998 SL ₁₇₆	1998 09 20.32694	22 36 11.96	-08 11 55.6	1998 RL ₁₄	19.7	V	691
1998 SL ₁₇₆	1998 09 23.19169	22 34 30.14	-08 17 18.4	1998 RL ₁₄	19.4	V	691
1998 SL ₁₇₆	1998 09 23.21359	22 34 29.36	-08 17 21.1	1998 RL ₁₄	19.6	V	691
1998 SL ₁₇₆	1998 09 23.23768	22 34 28.46	-08 17 23.5	1998 RL ₁₄	19.5	V	691
2000 MP ₇	* 2000 06 23.25288	15 37 54.89	-13 27 03.9	2002 SL ₆	20.0	V	691
2000 MP ₇	2000 06 23.27557	15 37 54.23	-13 27 03.6	2002 SL ₆	20.6	V	691
2000 MP ₇	2000 06 23.29736	15 37 53.59	-13 27 03.4	2002 SL ₆	21.1	V	691
2000 SV ₃₇₆	* 2000 09 28.27599	01 36 46.46	+14 46 37.3	2000 SY ₃₀₁	19.6		704
2000 SV ₃₇₆	2000 09 28.29105	01 36 45.76	+14 46 36.3	2000 SY ₃₀₁	20.0		704
2000 SV ₃₇₆	2000 09 28.32117	01 36 44.43	+14 46 35.3	2000 SY ₃₀₁	20.0		704
2001 FU ₁₉₆	* 2001 03 26.32869	13 58 26.18	-10 37 47.0	2000 EZ ₂₀₂			807
2001 FU ₁₉₆	2001 03 26.34029	13 58 25.73	-10 37 42.9	2000 EZ ₂₀₂	22.5	R	807
2001 FU ₁₉₆	2001 03 26.35190	13 58 25.31	-10 37 38.4	2000 EZ ₂₀₂	22.2	R	807
2001 FU ₁₉₆	2001 03 26.36350	13 58 24.96	-10 37 35.4	2000 EZ ₂₀₂	22.4	R	807
2001 KG ₇₉	* 2001 05 22.02874	13 08 28.79	-08 27 48.4	2001 DE ₈₄	22.3	R	807
2001 KG ₇₉	2001 05 22.13877	13 08 26.51	-08 27 36.8	2001 DE ₈₄			807
2002 HD ₁₈	* 2002 04 16.32393	14 02 44.55	-05 20 45.7	2002 GK ₁₇₃	20.0		704
2002 HD ₁₈	2002 04 16.33824	14 02 43.90	-05 20 39.3	2002 GK ₁₇₃	20.1		704
2002 HD ₁₈	2002 04 16.35249	14 02 43.25	-05 20 33.3	2002 GK ₁₇₃	20.1		704
2002 HD ₁₈	2002 04 16.36665	14 02 42.63	-05 20 27.3	2002 GK ₁₇₃	20.3		704
2003 FZ ₁₃₁	* 2003 03 30.250760	10 37 17.148	+12 40 04.08	2001 SF ₂₄₁	21.70V		645
2003 FZ ₁₃₁	2003 03 30.254232	10 37 17.021	+12 40 04.62	2001 SF ₂₄₁	22.47		645
2003 SF ₃₃₃	* 2003 09 19.12029	21 15 36.87	-23 39 11.1	2004 VW ₃₈	19.8		644
2003 SF ₃₃₃	2003 09 19.14208	21 15 36.63	-23 39 09.8	2004 VW ₃₈	19.5		644
2003 SF ₃₃₃	2003 09 19.16382	21 15 36.37	-23 39 08.4	2004 VW ₃₈	19.4		644
2004 BQ ₁₆₂	* 2004 01 24.34751	10 12 46.57	+25 06 11.8	2004 CZ ₇	20.1		704
2004 BQ ₁₆₂	2004 01 24.36016	10 12 45.95	+25 06 17.0	2004 CZ ₇	20.3		704
2004 BQ ₁₆₂	2004 01 24.37275	10 12 45.40	+25 06 23.3	2004 CZ ₇	20.1		704
2004 BQ ₁₆₂	2004 01 24.38524	10 12 44.81	+25 06 29.4	2004 CZ ₇	20.1		704
2004 KP ₁₈	* 2004 05 19.15061	13 16 23.31	-05 05 41.5	2005 SC ₁₂₅	21.5	V	691
2004 KP ₁₈	2004 05 19.17704	13 16 22.60	-05 05 39.8	2005 SC ₁₂₅	21.6	V	691
2004 KP ₁₈	2004 05 19.20347	13 16 21.93	-05 05 37.3	2005 SC ₁₂₅	21.4	V	691
2005 JQ ₁₈₁	* 2005 05 08.33933	15 06 07.50	-14 10 01.0	2005 JK ₂₄	20.4	R	G96
2005 JQ ₁₈₁	2005 05 08.34605	15 06 07.20	-14 09 59.2	2005 JK ₂₄	19.9	R	G96
2005 JQ ₁₈₁	2005 05 08.35281	15 06 06.83	-14 09 57.7	2005 JK ₂₄	20.5	R	G96
2005 JQ ₁₈₁	2005 05 08.35948	15 06 06.48	-14 09 56.3	2005 JK ₂₄	20.8	R	G96
2005 UO ₅₁₃	* 2005 10 29.24927	00 35 04.52	+01 20 12.4	2000 GW ₅₁	21.3	V	G96
2005 UO ₅₁₃	2005 10 29.25538	00 35 04.27	+01 20 11.6	2000 GW ₅₁	21.1	V	G96
2005 UO ₅₁₃	2005 10 29.26148	00 35 04.09	+01 20 10.7	2000 GW ₅₁	21.2	V	G96
2005 UO ₅₁₃	2005 10 29.26770	00 35 03.91	+01 20 09.5	2000 GW ₅₁	21.4	V	G96
2005 WB ₂₀₉	* 2005 11 26.26323	01 19 51.60	+09 13 08.2	2005 SN ₂₈₀	20.7	V	G96
2005 WB ₂₀₉	2005 11 26.26983	01 19 51.45	+09 13 08.1	2005 SN ₂₈₀	21.3	V	G96
2005 WB ₂₀₉	2005 11 26.27652	01 19 51.31	+09 13 08.1	2005 SN ₂₈₀	20.9	V	G96
2005 WB ₂₀₉	2005 11 26.28321	01 19 51.20	+09 13 08.2	2005 SN ₂₈₀	21.1	V	G96
2005 XB ₁₁₆	* 2005 12 02.37826	07 23 18.74	+22 13 31.1	2005 WB ₁₃₄	21.0	V	G96
2006 AX ₁₀₁	* 2006 01 07.37765	08 24 51.93	+23 49 43.3	2005 YK ₂₆₄	21.5	V	691
2006 AX ₁₀₁	2006 01 07.39508	08 24 51.01	+23 49 46.6	2005 YK ₂₆₄	21.5	V	691
2006 AX ₁₀₁	2006 01 07.41252	08 24 50.07	+23 49 49.3	2005 YK ₂₆₄	21.5	V	691
2006 BU ₂₇₅	* 2006 01 25.23181	08 18 53.06	+32 35 53.7	2006 BR ₉₉	19.3	V	703
2006 BU ₂₇₅	2006 01 25.23762	08 18 52.81	+32 35 56.2	2006 BR ₉₉	19.2	V	703
2006 BU ₂₇₅	2006 01 25.24345	08 18 52.23	+32 35 55.6	2006 BR ₉₉	19.2	V	703
2006 BU ₂₇₅	2006 01 25.24927	08 18 51.98	+32 35 57.7	2006 BR ₉₉	18.9	V	703
2006 CJ ₆₆	* 2006 02 07.28924	08 51 39.99	+21 39 10.6	2006 BT ₁₀₅	20.7	V	G96
2006 CJ ₆₆	2006 02 07.29491	08 51 39.70	+21 39 12.6	2006 BT ₁₀₅	20.5	V	G96
2006 CJ ₆₆	2006 02 07.30036	08 51 39.42	+21 39 14.0	2006 BT ₁₀₅	20.3	V	G96
2006 CJ ₆₆	2006 02 07.30586	08 51 39.09	+21 39 16.8	2006 BT ₁₀₅	19.9	V	G96
2006 US ₃₂₇	* 2006 10 22.30409	01 32 25.15	+00 07 03.2	2006 UQ ₁₇₆	20.1	V	703
2006 US ₃₂₇	2006 10 22.31053	01 32 24.72	+00 07 02.4	2006 UQ ₁₇₆	20.1	V	703
2006 US ₃₂₇	2006 10 22.31699	01 32 24.50	+00 07 01.3	2006 UQ ₁₇₆	20.3	V	703
2006 US ₃₂₇	2006 10 22.32348	01 32 24.18	+00 07 01.6	2006 UQ ₁₇₆	19.9	V	703
2006 UT ₃₂₇	* 2006 10 20.23793	23 58 25.68	-01 45 52.1	2006 SV ₂₄₇	20.9	V	G96
2006 UT ₃₂₇	2006 10 20.24567	23 58 25.46	-01 45 52.7	2006 SV ₂₄₇	21.3	V	G96
2006 UT ₃₂₇	2006 10 20.25346	23 58 25.17	-01 45 52.8	2006 SV ₂₄₇	20.9	V	G96
2006 UT ₃₂₇	2006 10 20.26112	23 58 24.92	-01 45 52.0	2006 SV ₂₄₇	20.5	V	G96
2006 VO ₁₆₈	* 2006 11 10.26929	00 02 04.40	-00 22 54.2	2006 SR ₁₁₃	21.6		705
2006 VO ₁₆₈	2006 11 10.27262	00 02 04.43	-00 22 54.3	2006 SR ₁₁₃	20.9	V	705
2006 VP ₁₆₈	* 2006 11 14.22896	00 08 47.85	-01 14 27.0	2006 VE ₁₆₁	23.0		705
2006 VP ₁₆₈	2006 11 14.23228	00 08 47.83	-01 14 27.7	2006 VE ₁₆₁	22.2	V	705
2006 WK ₁₉₈	* 2006 11 16.21840	03 03 04.04	+12 48 54.9	2006 UT ₈	19.8	R	673
2006 WK ₁₉₈	2006 11 16.22338	03 03 03.68	+12 48 53.5	2006 UT ₈			673
2006 WK ₁₉₈	2006 11 16.23935	03 03 02.68	+12 48 49.6	2006 UT ₈			673
2006 WL ₁₉₈	* 2006 11 16.15662	00 29 40.45	-00 42 47.6	2006 UM ₂₂₃	22.4	V	G96
2006 WL ₁₉₈	2006 11 16.16438	00 29 40.41	-00 42 47.4	2006 UM ₂₂₃	21.7	V	G96
2006 WL ₁₉₈	2006 11 16.17218	00 29 40.23	-00 42 48.3	2006 UM ₂₂₃	21.1	V	G96
2006 WL ₁₉₈	2006 11 16.17997	00 29 40.16	-00 42 47.8	2006 UM ₂₂₃	20.9	V	G96
2006 YP ₅₁	* 2006 12 21.40958	09 15 43.16	+11 31 05.6	2005 UZ ₃₉₂	20.9	V	G96
2006 YP ₅₁	2006 12 21.41574	09 15 43.05	+11 31 05.5	2005 UZ ₃₉₂	20.5	V	G96
2006 YP ₅₁	2006 12 21.42184	09 15 42.94	+11 31 06.3	2005 UZ ₃₉₂	21.1	V	G96
2006 YP ₅₁	2006 12 21.42800	09 15 42.84	+11 31 06.6	2005 UZ ₃₉₂	20.6	V	G96
2006 YQ ₅₁	* 2006 12 26.25143	08 30 45.83	+22 36 36.2	2007 AR ₂₁			291
2006 YQ ₅₁	2006 12 26.25586	08 30 45.70	+22 36 37.1	2007 AR ₂₁			291
2006 YQ ₅₁	2006 12 26.25995	08 30 45.54	+22 36 38.0	2007 AR ₂₁			291
2007 DP ₁₀₆	* 2007 02 26.30271	12 16 41.30	+04 41 43.4	2007 FG ₅	20.5	V	G96
2007 DP ₁₀₆	2007 02 26.31146	12 16 40.94	+04 41 47.4	2007 FG ₅	20.8	V	G96
2007 DP ₁₀₆	2007 02 26.32020	12 16 40.65	+04 41 50.6	2007 FG ₅	20.8	V	G96
2007 DP ₁₀₆	2007 02 26.32889	12 16 40.33	+04 41 54.5	2007 FG ₅	20.8	V	G96
2007 JL ₄₃	* 2007 05 07.15319	13 25 49.30	-01 38 20.3	2007 HS ₃₉	20.6	V	691
2007 JL ₄₃	2007 05 07.17157	13 25 48.53	-01 38 18.7	2007 HS ₃₉	20.6	V	691
2007 JL ₄₃	2007 05 07.18993	13 25 47.80	-01 38 16.2	2007 HS ₃₉	21.0	V	691
2007 KP ₈	* 2007 05 26.36575	16 00 25.92	-15 48 33.4	2007 LU ₄	20.2	V	G96
2007 KP ₈	2007 05 26.37126	16 00 25.63	-15 48 32.7	2007 LU ₄	20.0	V	G96
2007 KP ₈	2007 05 26.37669	16 00 25.30	-15 48 32.2	2007 LU ₄	20.1	V	G96
2007 KP ₈	2007 05 26.38218	16 00 24.98	-15 48 31.6	2007 LU ₄	19.9	V	G96

IDENTIFICATION WITH A COMET

The following identification with a comet, by S. Nakano, continues the list on *MPC* 50321:

2006 GA₃₈ = C/2007 O1 (LINEAR)

NUMBERING OF PERIODIC COMETS

Continuation to the list on *MPC* 60060.

189P/2002 O5 = 2007 N2 (NEAT)

190P/1998 U2 = 2007 O2 (Mueller)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 046 Kleť. Observers M. Tichý, P. Jelínek, J. Tichá. Measurer M. Tichý. 0.57-m $f/5.2$ reflector + CCD.
- 048 Hradec Králové. Observer M. Lehký. 0.40-m $f/5$ reflector + CCD.
- 084 Pulkovo. Observers A. S. Bekhteva, D. L. Gorshanov, V. V. Kouprianov, I. A. Vereshchagina, E. Yu. Aleshkina, O. V. Krakosevich, K. V. Barshevich, F. M. Ibragimov. Measurers A. V. Devyatkin, G. D. Baturina, A. S. Bekhteva. 0.32-m $f/10$ reflector + CCD.
- 095 Crimea-Nauchnij. Observer S. Korotkiy. 0.6-m $f/12.2$ reflector + CCD.
- 118 Modra. Observers J. Világi, L. Kornoš, Š. Gajdoš. 0.6-m $f/5.5$ reflector + CCD.
- 147 Osservatorio Astronomico di Sarno. Observers D. Crespi, S. Foglia, G. Galli, S. Minuto, P. Diomede. Measurers D. Crespi, S. Foglia, P. Diomede. 0.40-m $f/4$ reflector + CCD.
- 151 Eschenberg Observatory, Winterthur. Observer M. Griesser. 0.40-m $f/5.9$ Hypergraph + CCD.
- 157 Frasso Sabino. Observers R. Haver, P. Caponnetto, R. Gorelli. Measurer R. Haver. 0.37-m $f/6$ Cassegrain + CCD.
- 160 Castelmartini. Observer E. Prosperi. 0.35-m $f/9.4$ Schmidt-Cassegrain + CCD.
- 170 Observatorio de Begues. Observer J. Manteca. 0.36-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 198 Wildberg. Observer R. Apitzsch. 0.35-m $f/4.2$ reflector + CCD.
- 204 Schiaparelli Observatory. Observers L. Buzzi, F. Luppi. Measurer L. Buzzi. 0.60-m $f/4.64$ reflector + CCD.
- 213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
- 215 Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + CCD.
- 232 Masquefa Observatory. Observer E. Reina. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 235 CAST Observatory, Talmassons. Observers R. Ligustri, D. Da Rio, P. Beltrame. Measurer R. Ligustri. 0.35-m $f/5$ reflector + CCD.
- 246 Kleť Observatory-KLENOT. Observers M. Tichý, J. Tichá. Measurer M. Tichý. 1.06-m KLENOT telescope + CCD.
- 291 LPL/Spacewatch II. Observer R. S. McMillan. 1.8-m $f/2.7$ reflector + CCD.
- 349 Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
- 372 Geisei. Observer T. Seki. 0.60-m $f/3.5$ reflector.
- 379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
- 415 Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
- 428 Reedy Creek. Observer J. Broughton. 0.51-m $f/2.7$ reflector + CCD.
- 442 Gualba Observatory. Observer A. Sánchez C. 0.31-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 458 Guadarrama Observatory. Observer D. Rodríguez. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 470 Ceccano. Observers G. Masi, S. Foglia. Measurer G. Masi. 0.28-m $f/5$ reflector + CCD.
- 473 Remanzacco. Observers L. Donato, M. Gonano, V. Santini, G. Sostero, V. Gonano, E. Guido, A. Lepardo. 0.45-m $f/4.4$ Newtonian reflector + CCD.
- 474 Mount John Observatory, Lake Tekapo. Observer A. C. Gilmore. 0.6-m $f/6.4$ reflector + CCD, 1.0-m $f/7.7$ reflector + CCD.
- 561 Pizskéstető Stn. (Konkoly). Observer J. Kelemen. 0.6-m Schmidt + CCD.
- 585 Kiev comet station. Observer A. Baransky. 0.7-m $f/4$ reflector + CCD.
- 595 Farra d'Isonzo. Observers G. Lombardi, E. Pettarin, F. Piani. Measurers E. Pettarin, G. Lombardi. 0.40-m $f/4.5$ reflector + CCD.
- 620 Observatorio Astronomico de Mallorca. Observers S. Sanchez, R. Stoss, J. Nomen. 0.30-m $f/9$ Schmidt-Cassegrain + CCD.
- 645 Apache Point-Sloan Digital Sky Survey. Observers Sloan Digital Sky Survey Collaboration. Measurer A. W. Puckett. 2.5-m $f/5$ Ritchey-Chrétien + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observers H. Rhoades, J. Young. 0.4-m $f/16$ Cassegrain + CCD, 0.61-m $f/16$ Cassegrain + CCD.
- 699 Lowell Observatory-LONEOS. Observer M. E. Van Ness. 0.59-m LONEOS Schmidt + CCD.
- 703 Catalina Sky Survey. Observers 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.
- 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.
- 734 Farpoint Observatory. Observer G. Hug. 0.7-m reflector + CCD.
- 762 Four Winds Observatory, Lake Leelanau. Observer R. Elliott. 0.3-m Schmidt-Cassegrain + CCD.
- 808 El Leoncito. Observers H. S. Lepez, M. G. Torre, J. E. Leonetti, M. G. Cosseddu. Measurer H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, D. S. Hardage, K. H. Burton, M. S. King, M. A. O'Donnell, T. B. Triplett, M. A. Mitchell, D. K. Hayes, A. J. Grubbs, C. P. S. Hutton, J. T. Newton, S. A. Crosby, A. M. Berry. 0.30-m $f/3$ Schmidt-Cassegrain + CCD, 0.30-m $f/6$ Ritchey-Chrétien + CCD, 0.35-m $f/8.2$ Ritchey-Chrétien + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 941 Observatorio Pla d'Arguines. Observers R. Ferrando, M. Ferrando. Measurer R. Ferrando. 0.40-m $f/10$ Ritchey-Chrétien + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
- 970 Chelmsford. Observer N. James. 0.28-m $f/10$ Schmidt-Cassegrain + CCD.
- A01 Masia Cal Maciarol Modul 1. Observer F. Baldris. 0.20-m $f/5.0$ Newtonian reflector + CCD.

- A02 Masia Cal Maciarol Modul 8. Observers J. L. Salto, A. Salto. Measurer J. L. Salto. 0.25-m $f/7.2$ Schmidt-Cassegrain + CCD.
- A03 Torredembarra. Observer J. Moreno. 0.25 m $f/3.3$ Schmidt-Cassegrain + CCD.
- A06 Mataro. Observers E. Cortès, R. Lazaro. Measurer E. Cortès. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
- A10 Observatori Astronomic de Corbera. Observers J. Barceló, M. Casao, F. Morillas, C. Rodriguez. Measurer J. Barceló. 0.30-m $f/5.0$ Newtonian reflector + CCD.
- A13 Observatoire Naef, Marly. Observer P. Kocher. 0.5-m $f/3.3$ Hypergraph + CCD.
- A17 Guidestar Observatory, Weinheim. Observers M. Emmerich, S. Melchert. 0.36-m $f/6$ Schmidt-Cassegrain + CCD.
- A18 Herne. Observer B. Brinkmann. 0.2-m $f/5.8$ Schmidt-Cassegrain + CCD.
- A21 Irmtraut. Observer J. J. Müller. 0.31-m $f/4.8$ reflector + CCD.
- A24 New Millennium Observatory, Mozzate. Observer E. Cozzi. 0.36-m $f/7.6$ Schmidt-Cassegrain + CCD.
- A27 Eridanus Observatory, Langelsheim. Observer E. Meyer. 0.15-m refractor + CCD.
- A50 Andrushivka Astronomical Observatory. Observer Y. Ivashchenko. 0.6-m reflector + CCD.
- A55 Osservatorio Astronomico Vallemare di Borbona. Observer V. S. Casulli. 0.40-m $f/4.5$ Newtonian reflector + CCD.
- A77 Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel. Measurer C. Rinner. 0.5-m $f/3$ reflector + CCD.
- A79 Zvezdno Obshtestvo Observatory, Plana. Observers F. Fratev, E. Mihaylova, Y. Shopov, R. Stanchev, C. Kaldiev, A. Kirchev. Measurer F. Fratev. 0.25-m $f/3.2$ reflector + CCD.
- A97 Stammersdorf. Observer W. Vollmann. 0.13-m $f/4$ refractor + CCD.
- B03 Alter Satzberg, Vienna. Observer M. Pietschnig. 0.35-m $f/7$ Schmidt-Cassegrain + CCD.
- B05 Ka-Dar Observatory, Barybino. Observers S. Korotkiy, K. Sokolovsky. Measurer D. Chestnov. 0.35-m $f/6.3$ Schmidt-Cassegrain + CCD.
- B19 Observatori Iluro, Mataro. Observer J. M. Villegas. 0.15-m $f/8.0$ refractor + CCD.
- B20 Observatori Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD, 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
- B26 Observatoire des Terres Blanches, Reillanne. Observer H. Jacquinot. 0.08-m refractor + CCD.
- B30 Szamotuly-Galowo. Observer M. Reszelski. 0.20-m reflector + CCD.
- B35 RAS Observatory, Macabim. Observers E. Guido, G. Sostero. 0.38-m $f/2.8$ astrograph + CCD.
- B42 Vitebsk. Observer V. Nevski. 0.3-m $f/5.0$ reflector + CCD.
- D35 Lulin Observatory. Observers Q.-z. Ye, H.-C. Lin, C.-S. Lin, C.-Y. Shih. Measurer Q.-z. Ye. 0.41-m $f/8.8$ Ritchey-Chrétien + CCD.
- D88 Hiratsuka. Observer Y. Sugiyama. 0.25-m $f/5.0$ reflector + CCD.
- E12 Siding Spring Survey. Observers R. H. McNaught, G. J. Garradd. 0.5-m Uppsala Schmidt + CCD.
- G96 Mt. Lemmon Survey. Observers S. M. Larson, A. Boattini. 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.
- H06 RAS Observatory, Mayhill. Observers M. Suzuki, E. Guido, G. Sostero. 0.25-m $f/3.4$ reflector + CCD.
- H36 Sandlot Observatory, Scranton. Observer G. Hug. 0.30-m Schmidt-Cassegrain + CCD.
- H45 Petit Jean Mountain South. Observer P. C. Sherrod. 0.51-m $f/4$ Schmidt-Cassegrain + CCD.
- H47 Vicksburg. Observer C. Bell. 0.3-m Schmidt-Cassegrain + CCD.
- H51 Greiner Research Observatory, Verona. Observer M. Mills. 0.4-m $f/8$ Ritchey-Chrétien + CCD.
- H55 Astronomical Research Observatory, Charleston. Observer R. Holmes. Measurer H. Devore. 0.81-m $f/4.0$ astrograph + CCD.
- H66 Yellow Springs. Observer J. Chumack. 0.4-m reflector + CCD.
- I05 Las Campanas Observatory-TIE. Observer J. McCue. 0.36-m SoTIE reflector + CCD.
- I77 CEAMIG-REA Observatory, Belo Horizonte. Observers C. Jacques, E. Pimentel. Measurer C. Jacques. 0.30-m $f/3.0$ Schmidt-Cassegrain + CCD.
- J45 Observatorio Montana Cabreja, Vega de San Mateo. Observer F. A. Rodriguez R. 0.15-m $f/5$ reflector + CCD.
- J46 Observatorio Montana Blanca, Tias. Observer C. Piret. 0.2-m $f/6.3$ Schmidt-Cassegrain + CCD.
- J47 Observatorio Nazaret. Observer G. Muler. 0.20-m $f/3.30$ Schmidt-Cassegrain + CCD, 0.20-m $f/6.70$ Schmidt-Cassegrain + CCD.
- J48 Observatorio Mackay, La Laguna. Observers G. Vazquez L., C. L. Vazquez D. Measurer G. Vazquez L. 0.21-m $f/3.9$ reflector + CCD.
- J49 Santa Pola. Observer V. J. Molina. 0.25-m $f/4.0$ Schmidt-Cassegrain + CCD.
- J51 Observatorio Atlante, Tenerife. Observer J. A. Henriquez. 0.2-m $f/9$ Cassegrain + CCD.
- J53 Posadas. Observer R. Benavides. 0.28-m $f/5.0$ Schmidt-Cassegrain + CCD.
- J55 Los Altos de Arguineguin Observatory. Observers R. Morales, J. L. Doreste. Measurer J. L. Doreste. 0.36-m $f/6.7$ Schmidt-Cassegrain + CCD.
- J59 Observatorio Linceo, Santander. Observer J. Temprano. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J67 Observatorio La Puebla de Vallbona. Observer E. Arce. 0.25-m $f/4.7$ Schmidt-Cassegrain + CCD.
- J70 Obs. Astronomico Vega del Thader, El Palmar. Observer J. P. Navarro P. 0.20-m Schmidt-Cassegrain + CCD.
- J74 Bilbao. Observer M. Berrocal. 0.20-m $f/5$ Newtonian reflector + CCD.
- J78 Murcia. Observer J. Sanchez. 0.25-m $f/10.5$ Schmidt-Cassegrain + CCD.
- J79 Observatorio Calarreona, Aguilas. Observer F. Montalban. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- J95 Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
C/2000 CT₅₄ (LINEAR)						
C/2000 CT ₅₄	1999 03 21.34470		13 08 42.34	+00 02 47.8	20.1 T	645
C/2000 CT ₅₄	2002 10 10.34759		01 00 23.12	-00 55 22.3	19.3 T	645
C/2000 CT ₅₄	2002 10 31.23434		00 46 54.27	-00 26 54.5	19.7 T	645
C/2002 VQ₉₄ (LINEAR)						
C/2002 VQ ₉₄	2007 01 31.20591		14 50 26.07	+38 25 08.9	17.4 T	084
C/2002 VQ ₉₄	2007 01 31.20881		14 50 26.01	+38 25 09.0		084
C/2002 VQ ₉₄	2007 01 31.97654		14 50 26.15	+38 27 11.7	17.4 T	084
C/2002 VQ ₉₄	2007 02 09.18079		14 49 58.92	+38 50 16.5		084

C/2002 VQ ₉₄	2007 02 09.18369	14 49 58.84	+38 50 17.4		084
C/2002 VQ ₉₄	2007 02 10.11866	14 49 52.52	+38 53 03.3		084
C/2002 VQ ₉₄	2007 02 10.12155	14 49 52.51	+38 53 02.1		084
C/2002 VQ ₉₄	2007 02 24.12494	14 46 56.28	+39 34 57.7	17.0 T	084
C/2002 VQ ₉₄	2007 02 24.12783	14 46 56.25	+39 34 58.2	16.8 T	084
C/2002 VQ ₉₄	2007 03 04.06594	14 44 09.36	+39 57 32.4		204
C/2002 VQ ₉₄	2007 03 04.10160	14 44 08.50	+39 57 38.1	17.2 N	204
C/2002 VQ ₉₄	2007 07 07.85641	13 38 42.41	+32 37 58.5	17.7 N	232
C/2002 VQ ₉₄	2007 07 07.86397	13 38 42.37	+32 37 54.2	17.8 N	232
C/2002 VQ ₉₄	2007 07 07.87154	13 38 42.33	+32 37 49.7	17.7 N	232
C/2002 VQ ₉₄	2007 07 07.98889	13 38 41.73	+32 36 49.6	17.0 N	204
C/2002 VQ ₉₄	2007 07 13.93076	13 38 24.49	+31 45 53.1	16.9 N	A01
C/2002 VQ ₉₄	2007 07 13.93675	13 38 24.44	+31 45 50.7	17.0 N	A01
C/2002 VQ ₉₄	2007 07 13.93874	13 38 24.48	+31 45 46.6	17.0 N	A01

C/2003 K4 (LINEAR)

C/2003 K4	2005 11 30.29161	02 58 01.11	-12 27 21.7	16.1 N	I05
C/2003 K4	2005 12 07.26059	02 51 20.77	-12 13 22.9	16.5 N	I05
C/2003 K4	2005 12 07.27874	02 51 19.77	-12 13 20.3	16.5 N	I05

C/2003 T4 (LINEAR)

C/2003 T4	2005 11 30.27576	06 34 50.85	-46 28 25.0	17.6 N	I05
C/2003 T4	2005 11 30.28865	06 34 49.46	-46 28 25.1	17.8 N	I05
C/2003 T4	2005 12 07.25807	06 22 36.78	-46 12 52.6	17.2 N	I05
C/2003 T4	2005 12 07.27499	06 22 34.99	-46 12 48.9	17.5 N	I05
C/2003 T4	2005 12 14.29223	06 10 19.24	-45 39 10.0	17.9 N	I05
C/2003 T4	2005 12 15.22935	06 08 42.60	-45 33 20.2	17.2 N	I05
C/2003 T4	2005 12 15.24683	06 08 40.71	-45 33 12.9	17.3 N	I05
C/2003 T4	2005 12 28.26787	05 47 37.10	-43 41 42.3	17.6 N	I05
C/2003 T4	2005 12 28.29080	05 47 35.01	-43 41 27.4	17.4 N	I05

C/2003 V1 (LINEAR)

C/2003 V1	2004 12 21.45143	11 47 22.98	+26 55 31.3	21.8 T	645
C/2003 V1	2005 01 17.50855	11 44 36.17	+28 20 05.3	22.0 T	645
C/2003 V1	2005 01 18.35660	11 44 23.47	+28 23 05.6	22.0 T	645

C/2003 WT₄₂ (LINEAR)

C/2003 WT ₄₂	2006 12 30.18076	13 07 05.97	+22 03 34.2	16.5 N	084
C/2003 WT ₄₂	2006 12 30.18296	13 07 06.03	+22 03 34.3	16.6 N	084
C/2003 WT ₄₂	2007 01 25.16623	13 13 37.34	+22 29 50.3	15.6 N	084
C/2003 WT ₄₂	2007 01 25.16843	13 13 37.56	+22 29 50.4	16.9 N	084
C/2003 WT ₄₂	2007 01 26.15849	13 13 42.45	+22 31 35.6	17.1 N	084
C/2003 WT ₄₂	2007 01 31.17581	13 13 56.60	+22 41 06.7	16.6 N	084
C/2003 WT ₄₂	2007 01 31.17800	13 13 56.65	+22 41 08.2	16.2 N	084
C/2003 WT ₄₂	2007 01 31.98308	13 13 57.14	+22 42 44.2	16.6 N	084
C/2003 WT ₄₂	2007 01 31.98527	13 13 57.20	+22 42 45.2	16.0 N	084
C/2003 WT ₄₂	2007 02 02.04565	13 13 57.05	+22 44 53.8	16.9 N	084
C/2003 WT ₄₂	2007 02 02.04785	13 13 57.10	+22 44 54.1	16.4 N	084
C/2003 WT ₄₂	2007 02 10.09600	13 13 28.38	+23 02 03.3	17.1 N	084
C/2003 WT ₄₂	2007 02 10.16773	13 13 27.90	+23 02 12.1	16.7 N	084
C/2003 WT ₄₂	2007 02 10.16992	13 13 27.90	+23 02 12.0	17.0 N	084
C/2003 WT ₄₂	2007 02 20.09821	13 11 46.65	+23 24 04.7	16.8 N	084
C/2003 WT ₄₂	2007 02 20.10041	13 11 46.66	+23 24 05.0	16.8 N	084
C/2003 WT ₄₂	2007 02 24.10718	13 10 46.62	+23 32 34.5	16.4 N	084
C/2003 WT ₄₂	2007 02 24.10938	13 10 46.59	+23 32 34.8	16.5 N	084

C/2003 WT ₄₂	2007 02 26.12667	13 10 12.54	+23 36 41.2	16.7 N	084
C/2003 WT ₄₂	2007 02 26.12885	13 10 12.47	+23 36 41.4	16.4 N	084
C/2003 WT ₄₂	2007 03 12.05701	13 05 16.67	+24 00 10.1	17.0 N	A24
C/2003 WT ₄₂	2007 03 12.08451	13 05 16.02	+24 00 13.2	17.0 N	A24
C/2003 WT ₄₂	2007 03 12.96070	13 04 54.48	+24 01 17.3	17.3 N	A24
C/2003 WT ₄₂	2007 03 12.97428	13 04 54.13	+24 01 19.4	17.3 N	A24
C/2003 WT ₄₂	2007 03 12.98529	13 04 53.82	+24 01 19.3	17.3 N	A24
C/2003 WT ₄₂	2007 03 12.99623	13 04 53.56	+24 01 20.0	17.5 N	A24
C/2003 WT ₄₂	2007 03 13.00845	13 04 53.23	+24 01 21.0	17.3 N	A24
C/2003 WT ₄₂	2007 03 13.01870	13 04 52.98	+24 01 21.8	17.3 N	A24
C/2003 WT ₄₂	2007 03 13.03268	13 04 52.62	+24 01 22.7	17.3 N	A24
C/2003 WT ₄₂	2007 03 13.05613	13 04 52.00	+24 01 24.4	17.3 N	A24
C/2003 WT ₄₂	2007 03 13.08260	13 04 51.22	+24 01 27.0	16.8 N	A24
C/2003 WT ₄₂	2007 03 13.09165	13 04 51.00	+24 01 27.5	16.4 N	A24
C/2003 WT ₄₂	2007 03 13.11228	13 04 50.53	+24 01 30.0	15.8 N	A24
C/2003 WT ₄₂	2007 03 13.12418	13 04 50.18	+24 01 30.0	16.8 N	A24
C/2003 WT ₄₂	2007 03 13.13068	13 04 50.02	+24 01 30.2	16.7 N	A24
C/2003 WT ₄₂	2007 03 13.99003	13 04 28.53	+24 02 31.0	17.1 N	A24
C/2003 WT ₄₂	2007 03 14.08474	13 04 26.07	+24 02 37.5	16.2 N	A24
C/2003 WT ₄₂	2007 03 14.11771	13 04 25.21	+24 02 39.5	16.6 N	A24
C/2003 WT ₄₂	2007 03 14.96977	13 04 03.67	+24 03 36.6	17.2 N	A24
C/2003 WT ₄₂	2007 03 14.98153	13 04 03.34	+24 03 37.4	17.1 N	A24
C/2003 WT ₄₂	2007 03 14.99409	13 04 02.99	+24 03 38.3	17.2 N	A24
C/2003 WT ₄₂	2007 03 15.00621	13 04 02.71	+24 03 39.0	17.2 N	A24
C/2003 WT ₄₂	2007 03 15.01811	13 04 02.36	+24 03 39.5	16.7 N	A24
C/2003 WT ₄₂	2007 03 15.04344	13 04 01.75	+24 03 41.4	17.2 N	A24
C/2003 WT ₄₂	2007 03 15.06971	13 04 00.99	+24 03 42.9	16.2 N	A24
C/2003 WT ₄₂	2007 03 15.07868	13 04 00.75	+24 03 43.9	16.4 N	A24
C/2003 WT ₄₂	2007 03 15.09706	13 04 00.29	+24 03 45.4	17.1 N	A24
C/2003 WT ₄₂	2007 03 15.10674	13 04 00.02	+24 03 45.8	16.9 N	A24
C/2003 WT ₄₂	2007 03 15.11612	13 03 59.78	+24 03 46.3	17.0 N	A24
C/2003 WT ₄₂	2007 06 28.86285	12 39 29.37	+17 33 32.0	16.4 N	J70
C/2003 WT ₄₂	2007 06 28.86790	12 39 29.37	+17 33 26.6	16.6 N	J70
C/2003 WT ₄₂	2007 06 28.87295	12 39 29.45	+17 33 31.1	17.1 N	J70
C/2003 WT ₄₂	2007 07 06.87209	12 41 31.20	+16 36 57.3	18.1 N	232
C/2003 WT ₄₂	2007 07 06.87965	12 41 31.35	+16 36 53.6	18.0 N	232
C/2003 WT ₄₂	2007 07 06.88722	12 41 31.47	+16 36 50.5	18.0 N	232

C/2004 B1 (LINEAR)

C/2004 B1	2006 05 10.26296	19 16 27.68	+07 13 08.1	15.3 N	I05
C/2004 B1	2006 05 10.28499	19 16 23.70	+07 14 10.5	15.4 N	I05
C/2004 B1	2006 05 11.21625	19 13 35.09	+07 58 15.7	15.3 N	I05
C/2004 B1	2006 05 11.22014	19 13 34.37	+07 58 26.6	15.3 N	I05
C/2004 B1	2007 06 23.28794	14 29 52.94	+59 10 28.7	17.7 T	703
C/2004 B1	2007 06 23.29355	14 29 52.62	+59 10 27.3	17.7 T	703
C/2004 B1	2007 06 23.29914	14 29 52.26	+59 10 24.7	17.9 T	703
C/2004 B1	2007 06 23.30473	14 29 51.75	+59 10 23.2	17.7 T	703
C/2004 B1	2007 07 07.89800	14 18 03.96	+57 39 07.3	18.5 N	232
C/2004 B1	2007 07 07.91163	14 18 03.49	+57 39 02.2	18.5 N	232
C/2004 B1	2007 07 07.92526	14 18 02.94	+57 38 56.1	18.6 N	232
C/2004 B1	2007 07 13.92443	14 14 47.35	+56 57 44.3	18.4 N	J53
C/2004 B1	2007 07 13.94789	14 14 47.09	+56 57 27.8	18.4 N	J53
C/2004 B1	2007 07 15.12650	14 14 14.45	+56 49 20.1	18.7 N	H45

C/2004 B1	2007 07 15.12856	14 14 14.57	+56 49 18.6	19.0 N	H45
C/2004 B1	2007 07 15.13065	14 14 14.39	+56 49 17.6	19.0 N	H45
C/2004 B1	2007 07 15.13177	14 14 14.37	+56 49 18.6	18.2 T	H45

C/2004 D1 (NEAT)

C/2004 D1	2007 03 04.03811	14 21 50.70	+33 31 10.0		204
C/2004 D1	2007 03 04.09116	14 21 49.79	+33 31 19.8	18.2 N	204
C/2004 D1	2007 05 25.00828	13 42 17.74	+31 40 32.5	18.2 N	A03
C/2004 D1	2007 05 25.01936	13 42 17.69	+31 40 27.5	18.1 N	A03
C/2004 D1	2007 05 25.02672	13 42 17.49	+31 40 24.7	18.4 N	A03
C/2004 D1	2007 05 25.24738	13 42 12.74	+31 39 01.5	17.8 T	703
C/2004 D1	2007 05 25.25663	13 42 12.52	+31 38 57.5	17.9 T	703
C/2004 D1	2007 05 25.26597	13 42 12.31	+31 38 53.1	17.8 T	703
C/2004 D1	2007 05 25.27516	13 42 12.13	+31 38 49.3	17.4 T	703
C/2004 D1	2007 07 07.95547	13 37 09.91	+25 53 54.0	19.7 N	204

C/2004 K1 (Catalina)

C/2004 K1	2006 03 22.29809	12 08 17.15	+18 23 54.7	17.6 N	I05
C/2004 K1	2006 03 22.31693	12 08 14.83	+18 24 03.3	17.3 N	I05

C/2004 Q2 (Machholz)

C/2004 Q2	2006 03 29.28194	16 59 37.46	+01 56 45.5	17.8 N	I05
C/2004 Q2	2006 05 10.27414	16 41 20.82	+03 17 17.5	17.4 N	I05
C/2004 Q2	2006 05 10.29123	16 41 20.20	+03 17 18.3	17.3 N	I05

P/2004 VR₈ (LONEOS)

P/2004 VR ₈	2006 03 22.29057	13 59 32.32	+14 51 39.0	17.2 N	I05
P/2004 VR ₈	2006 03 22.31069	13 59 31.48	+14 51 41.4	17.4 N	I05
P/2004 VR ₈	2006 04 26.26968	13 32 19.63	+14 38 48.0	17.4 N	I05
P/2004 VR ₈	2006 04 26.28810	13 32 18.80	+14 38 43.5	17.2 N	I05

C/2005 E2 (McNaught)

C/2005 E2	2007 03 12.98735	09 10 28.61	+26 33 21.8	17.4 N	A24
C/2005 E2	2007 03 12.99632	09 10 28.36	+26 33 21.0	17.5 N	A24
C/2005 E2	2007 03 13.90711	09 10 04.19	+26 32 02.6	17.4 N	A24
C/2005 E2	2007 03 13.91777	09 10 03.88	+26 32 01.6	17.5 N	A24
C/2005 E2	2007 03 13.92848	09 10 03.62	+26 32 00.8	17.5 N	A24
C/2005 E2	2007 03 13.93934	09 10 03.32	+26 31 59.6	17.6 N	A24
C/2005 E2	2007 03 13.95043	09 10 03.01	+26 31 58.7	17.8 N	A24
C/2005 E2	2007 03 13.96717	09 10 02.56	+26 31 57.3	17.6 N	A24
C/2005 E2	2007 03 13.97542	09 10 02.31	+26 31 56.5	17.6 N	A24
C/2005 E2	2007 03 13.99301	09 10 01.83	+26 31 55.2	17.8 N	A24
C/2005 E2	2007 03 14.00115	09 10 01.62	+26 31 54.0	17.6 N	A24
C/2005 E2	2007 03 14.01864	09 10 01.14	+26 31 52.3	17.7 N	A24
C/2005 E2	2007 03 14.03090	09 10 00.82	+26 31 51.5	17.8 N	A24
C/2005 E2	2007 03 14.04287	09 10 00.46	+26 31 50.0	17.9 N	A24
C/2005 E2	2007 03 14.05593	09 10 00.13	+26 31 48.6	17.5 N	A24
C/2005 E2	2007 03 14.06897	09 09 59.77	+26 31 47.8	17.8 N	A24
C/2005 E2	2007 03 14.89917	09 09 38.62	+26 30 34.2	17.7 N	A24
C/2005 E2	2007 03 14.92324	09 09 38.00	+26 30 32.1	17.7 N	A24
C/2005 E2	2007 03 14.93579	09 09 37.68	+26 30 30.5	17.9 N	A24
C/2005 E2	2007 03 14.95516	09 09 37.16	+26 30 28.6	17.5 N	A24
C/2005 E2	2007 03 14.96346	09 09 36.93	+26 30 27.7	17.4 N	A24
C/2005 E2	2007 03 14.97902	09 09 36.51	+26 30 26.1	17.2 N	A24
C/2005 E2	2007 03 14.98726	09 09 36.33	+26 30 25.5	17.0 N	A24

C/2005 E2	2007 03 15.00602	09 09 35.85	+26 30 23.5	17.5 N	A24
C/2005 E2	2007 03 15.01725	09 09 35.50	+26 30 22.4	17.8 N	A24
C/2005 E2	2007 03 15.02826	09 09 35.29	+26 30 21.8	17.3 N	A24
C/2005 E2	2007 03 15.04052	09 09 34.94	+26 30 21.0	17.7 N	A24
C/2005 E2	2007 05 27.89444	09 17 00.17	+22 35 20.0	17.1 N	J70
C/2005 E2	2007 05 27.90975	09 17 00.30	+22 35 09.3	17.9 N	J70

C/2005 L3 (McNaught)

C/2005 L3	2006 05 10.26596	20 24 38.97	-24 50 18.9	16.7 N	I05
C/2005 L3	2006 05 10.28686	20 24 38.48	-24 50 18.1	16.9 N	I05
C/2005 L3	2006 05 11.22611	20 24 15.16	-24 49 48.0	16.7 N	I05
C/2005 L3	2006 05 11.22838	20 24 15.08	-24 49 48.2	16.8 N	I05
C/2005 L3	2006 06 21.25948	19 56 27.17	-24 37 04.5	16.5 N	I05
C/2005 L3	2007 06 23.57294	17 51 52.61	-03 33 22.5	15.6 N	379
C/2005 L3	2007 06 23.57441	17 51 52.47	-03 33 22.2	15.3 N	379
C/2005 L3	2007 06 23.57587	17 51 52.36	-03 33 22.5	15.3 N	379
C/2005 L3	2007 06 28.91925	17 45 36.83	-03 10 53.2	14.8 N	J70
C/2005 L3	2007 06 28.91998	17 45 36.80	-03 10 53.4	14.9 N	J70
C/2005 L3	2007 06 28.92034	17 45 36.79	-03 10 53.2	14.9 N	J70
C/2005 L3	2007 06 28.92069	17 45 36.75	-03 10 53.4	15.1 N	J70
C/2005 L3	2007 06 28.92142	17 45 36.70	-03 10 53.2	14.9 N	J70
C/2005 L3	2007 06 29.92299	17 44 26.81	-03 06 52.0	15.0 N	939
C/2005 L3	2007 06 29.93039	17 44 26.27	-03 06 50.2	14.9 N	939
C/2005 L3	2007 06 29.94153	17 44 25.47	-03 06 47.6	15.0 N	939
C/2005 L3	2007 06 30.06897	17 44 16.51	-03 06 17.8	15.9 N	232
C/2005 L3	2007 06 30.07255	17 44 16.28	-03 06 16.9	16.2 N	232
C/2005 L3	2007 06 30.07494	17 44 16.14	-03 06 16.0	15.9 N	232
C/2005 L3	2007 06 30.95970	17 43 14.70	-03 02 47.9	14.9 N	939
C/2005 L3	2007 06 30.96713	17 43 14.17	-03 02 46.4	14.9 N	939
C/2005 L3	2007 06 30.97083	17 43 13.88	-03 02 45.5	14.9 N	939
C/2005 L3	2007 07 01.87358	17 42 11.40	-02 59 16.0	15.2 N	J70
C/2005 L3	2007 07 01.87424	17 42 11.33	-02 59 14.6	15.3 N	J70
C/2005 L3	2007 07 01.87490	17 42 11.32	-02 59 15.7	15.5 N	J70
C/2005 L3	2007 07 01.88256	17 42 10.78	-02 59 14.7	16.1 N	J70
C/2005 L3	2007 07 01.89222	17 42 10.01	-02 59 11.3	15.2 N	J70
C/2005 L3	2007 07 02.86561	17 41 02.89	-02 55 30.0	14.8 N	213
C/2005 L3	2007 07 02.86715	17 41 02.79	-02 55 29.5	14.7 N	213
C/2005 L3	2007 07 02.86866	17 41 02.68	-02 55 29.2	14.8 N	213
C/2005 L3	2007 07 02.91248	17 40 59.59	-02 55 20.3	14.7 N	J49
C/2005 L3	2007 07 02.91394	17 40 59.42	-02 55 19.8	14.8 N	J49
C/2005 L3	2007 07 02.91539	17 40 59.39	-02 55 18.7	14.8 N	J49
C/2005 L3	2007 07 03.89372	17 39 52.21	-02 51 39.8	15.2 N	J47
C/2005 L3	2007 07 03.92489	17 39 50.14	-02 51 32.9	14.9 N	J78
C/2005 L3	2007 07 03.92564	17 39 50.04	-02 51 32.5	14.9 N	J78
C/2005 L3	2007 07 03.92638	17 39 50.01	-02 51 32.9	14.9 N	J78
C/2005 L3	2007 07 03.94129	17 39 48.96	-02 51 29.5	16.4 N	J47
C/2005 L3	2007 07 03.94706	17 39 48.56	-02 51 28.0	16.5 N	J47
C/2005 L3	2007 07 04.94330	17 38 40.45	-02 47 50.6	14.9 N	J53
C/2005 L3	2007 07 04.95747	17 38 39.46	-02 47 47.2	14.9 N	J53
C/2005 L3	2007 07 04.95973	17 38 39.31	-02 47 46.7	14.9 N	J53
C/2005 L3	2007 07 05.06424	17 38 32.34	-02 47 22.3		808
C/2005 L3	2007 07 05.07199	17 38 31.73	-02 47 20.5		808
C/2005 L3	2007 07 05.07882	17 38 31.22	-02 47 18.5		808

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C/2005 L3	2007 07 05.09028	17 38 30.40	-02 47 15.8		808
C/2005 L3	2007 07 05.09861	17 38 29.87	-02 47 15.0		808
C/2005 L3	2007 07 05.54295	17 37 59.58	-02 45 39.4	16.5 N	415
C/2005 L3	2007 07 05.54722	17 37 59.28	-02 45 37.9	16.5 N	415
C/2005 L3	2007 07 05.63222	17 37 53.47	-02 45 21.4	15.5 N	379
C/2005 L3	2007 07 05.63514	17 37 53.22	-02 45 20.8	15.5 N	379
C/2005 L3	2007 07 05.63660	17 37 53.13	-02 45 20.5	15.5 N	379
C/2005 L3	2007 07 05.63806	17 37 53.04	-02 45 20.0	16.0 N	379
C/2005 L3	2007 07 05.90145	17 37 35.33	-02 44 25.5	14.7 N	J70
C/2005 L3	2007 07 05.90213	17 37 35.20	-02 44 24.4	14.3 N	J70
C/2005 L3	2007 07 05.90280	17 37 35.17	-02 44 24.3	15.8 N	J70
C/2005 L3	2007 07 05.90314	17 37 35.16	-02 44 24.7	15.7 N	J70
C/2005 L3	2007 07 05.90348	17 37 35.16	-02 44 24.6	14.2 N	J70
C/2005 L3	2007 07 05.90417	17 37 35.11	-02 44 25.0	16.2 N	J70
C/2005 L3	2007 07 05.90483	17 37 35.32	-02 44 22.5	15.7 N	J70
C/2005 L3	2007 07 05.92620	17 37 33.56	-02 44 19.3		J59
C/2005 L3	2007 07 05.93123	17 37 33.13	-02 44 18.2	16.0 N	B35
C/2005 L3	2007 07 05.94165	17 37 32.45	-02 44 16.4	15.6 N	B35
C/2005 L3	2007 07 05.95653	17 37 31.48	-02 44 13.7		J59
C/2005 L3	2007 07 05.96314	17 37 31.05	-02 44 12.5		J59
C/2005 L3	2007 07 06.94536	17 36 24.61	-02 40 44.1	14.6 N	B19
C/2005 L3	2007 07 06.94731	17 36 24.51	-02 40 44.3	14.6 N	B19
C/2005 L3	2007 07 06.94926	17 36 24.33	-02 40 43.8	14.6 N	B19
C/2005 L3	2007 07 06.96019	17 36 23.63	-02 40 41.6	14.8 N	J53
C/2005 L3	2007 07 06.96236	17 36 23.48	-02 40 41.1	14.8 N	J53
C/2005 L3	2007 07 06.97429	17 36 22.66	-02 40 38.6	14.9 N	J53
C/2005 L3	2007 07 07.02699	17 36 19.08	-02 40 28.1	14.8 N	232
C/2005 L3	2007 07 07.03414	17 36 18.57	-02 40 26.9	14.7 N	232
C/2005 L3	2007 07 07.04129	17 36 18.11	-02 40 25.3	14.8 N	232
C/2005 L3	2007 07 07.54161	17 35 44.51	-02 38 41.1		349
C/2005 L3	2007 07 07.55312	17 35 43.72	-02 38 39.0	14.0 T	349
C/2005 L3	2007 07 07.94972	17 35 17.09	-02 37 18.2	14.8 N	939
C/2005 L3	2007 07 07.95575	17 35 16.68	-02 37 17.0	14.8 N	939
C/2005 L3	2007 07 07.96178	17 35 16.28	-02 37 15.7	14.8 N	939
C/2005 L3	2007 07 08.19939	17 35 00.34	-02 36 28.1	15.8 T	H51
C/2005 L3	2007 07 08.20039	17 35 00.29	-02 36 28.2	15.8 T	H51
C/2005 L3	2007 07 08.20218	17 35 00.17	-02 36 27.7	15.8 T	H51
C/2005 L3	2007 07 08.20307	17 35 00.12	-02 36 27.7	15.8 T	H51
C/2005 L3	2007 07 08.20574	17 34 59.95	-02 36 26.9	15.8 T	H51
C/2005 L3	2007 07 08.22134	17 34 58.85	-02 36 22.2	15.6 N	H47
C/2005 L3	2007 07 08.23197	17 34 58.15	-02 36 20.6	16.3 N	H47
C/2005 L3	2007 07 08.96280	17 34 09.36	-02 33 53.6	16.4 T	160
C/2005 L3	2007 07 08.96467	17 34 09.25	-02 33 53.2	16.3 T	160
C/2005 L3	2007 07 08.96672	17 34 09.11	-02 33 52.7	16.3 T	160
C/2005 L3	2007 07 08.96841	17 34 08.99	-02 33 52.4	16.3 T	160
C/2005 L3	2007 07 08.97027	17 34 08.87	-02 33 52.2	15.9 T	160
C/2005 L3	2007 07 08.97214	17 34 08.75	-02 33 51.8	16.4 T	160
C/2005 L3	2007 07 09.02914	17 34 04.89	-02 33 40.9	15.8 N	J47
C/2005 L3	2007 07 09.03300	17 34 04.72	-02 33 39.5	15.7 N	J47
C/2005 L3	2007 07 09.03444	17 34 04.59	-02 33 39.3	15.5 N	J47
C/2005 L3	2007 07 11.99205	17 30 49.90	-02 24 09.9	14.5 N	J53
C/2005 L3	2007 07 11.99918	17 30 49.42	-02 24 08.6	14.5 N	J53
C/2005 L3	2007 07 12.00791	17 30 48.85	-02 24 07.3	14.5 N	J53

C/2005 L3	2007 07 12.89225	17 29 51.55	-02 21 24.6	15.0 N	A24
C/2005 L3	2007 07 12.89325	17 29 51.48	-02 21 24.6	15.0 N	A24
C/2005 L3	2007 07 12.90010	17 29 51.04	-02 21 23.3	15.0 N	A24
C/2005 L3	2007 07 12.90422	17 29 50.80	-02 21 23.2	15.4 N	J59
C/2005 L3	2007 07 12.90446	17 29 50.73	-02 21 22.3	15.4 N	A24
C/2005 L3	2007 07 12.91480	17 29 50.06	-02 21 20.4	14.9 N	A24
C/2005 L3	2007 07 12.91580	17 29 50.00	-02 21 20.1	15.0 N	A24
C/2005 L3	2007 07 12.92291	17 29 49.53	-02 21 18.9	14.9 N	A24
C/2005 L3	2007 07 12.93101	17 29 49.01	-02 21 17.4	15.0 N	A24
C/2005 L3	2007 07 12.93152	17 29 48.99	-02 21 18.2	15.5 N	J59
C/2005 L3	2007 07 12.93811	17 29 48.58	-02 21 16.6	15.0 N	A24
C/2005 L3	2007 07 12.93912	17 29 48.48	-02 21 15.9	14.9 N	A24
C/2005 L3	2007 07 12.94104	17 29 48.35	-02 21 16.1	15.0 N	J59
C/2005 L3	2007 07 12.95066	17 29 47.73	-02 21 13.9	14.9 N	A24
C/2005 L3	2007 07 12.96255	17 29 46.96	-02 21 11.7	15.4 N	A24
C/2005 L3	2007 07 12.97460	17 29 46.17	-02 21 09.5	15.4 N	A24
C/2005 L3	2007 07 12.98603	17 29 45.43	-02 21 07.4	15.3 N	A24
C/2005 L3	2007 07 13.91733	17 28 45.77	-02 18 23.3	14.0 N	A24
C/2005 L3	2007 07 13.92536	17 28 45.30	-02 18 22.2	13.3 N	A24
C/2005 L3	2007 07 13.93238	17 28 44.82	-02 18 21.0	12.9 N	A24
C/2005 L3	2007 07 13.93340	17 28 44.82	-02 18 21.0	12.9 N	A24
C/2005 L3	2007 07 13.94474	17 28 44.06	-02 18 18.9	13.4 N	A24
C/2005 L3	2007 07 13.95648	17 28 43.31	-02 18 16.8	13.4 N	A24
C/2005 L3	2007 07 13.96065	17 28 42.81	-02 18 12.9	14.6 N	232
C/2005 L3	2007 07 13.96208	17 28 42.69	-02 18 12.7	14.6 N	939
C/2005 L3	2007 07 13.96681	17 28 42.41	-02 18 11.7	14.6 N	232
C/2005 L3	2007 07 13.96787	17 28 42.51	-02 18 15.9	12.7 N	A24
C/2005 L3	2007 07 13.96814	17 28 42.30	-02 18 11.5	14.6 N	939
C/2005 L3	2007 07 13.97058	17 28 42.16	-02 18 11.6	15.8 N	215
C/2005 L3	2007 07 13.97128	17 28 42.12	-02 18 11.4	15.8 N	215
C/2005 L3	2007 07 13.97199	17 28 42.07	-02 18 10.7	15.8 N	215
C/2005 L3	2007 07 13.97297	17 28 42.01	-02 18 10.5	14.6 N	232
C/2005 L3	2007 07 13.97419	17 28 41.92	-02 18 10.3	14.6 N	939
C/2005 L3	2007 07 13.97927	17 28 41.85	-02 18 12.8	13.4 N	A24
C/2005 L3	2007 07 13.99573	17 28 40.59	-02 18 07.2	14.4 N	A18
C/2005 L3	2007 07 14.00854	17 28 39.74	-02 18 05.1	14.3 N	A18
C/2005 L3	2007 07 14.01336	17 28 39.42	-02 18 03.2	14.6 N	J53
C/2005 L3	2007 07 14.01801	17 28 39.12	-02 18 02.4	14.6 N	J53
C/2005 L3	2007 07 14.02491	17 28 38.85	-02 18 02.8	16.0 N	J70
C/2005 L3	2007 07 14.02564	17 28 38.64	-02 18 01.5	15.7 N	J70
C/2005 L3	2007 07 14.02695	17 28 38.56	-02 18 01.1	14.6 N	J70
C/2005 L3	2007 07 14.02736	17 28 38.52	-02 18 00.9	14.6 N	J53
C/2005 L3	2007 07 14.02830	17 28 38.42	-02 18 01.0	14.2 N	J70
C/2005 L3	2007 07 14.02897	17 28 38.41	-02 18 01.0	15.1 N	J70
C/2005 L3	2007 07 14.88093	17 27 44.17	-02 15 31.5	14.7 N	939
C/2005 L3	2007 07 14.88694	17 27 43.78	-02 15 30.3	14.6 N	939
C/2005 L3	2007 07 14.89296	17 27 43.40	-02 15 29.2	14.6 N	939
C/2005 L3	2007 07 14.89939	17 27 42.98	-02 15 28.4		048
C/2005 L3	2007 07 14.90164	17 27 42.86	-02 15 27.8		048
C/2005 L3	2007 07 14.90240	17 27 42.80	-02 15 27.8		048
C/2005 L3	2007 07 14.90466	17 27 42.67	-02 15 27.3		048
C/2005 L3	2007 07 14.90692	17 27 42.54	-02 15 27.0		048
C/2005 L3	2007 07 14.91814	17 27 41.79	-02 15 24.7	15.2 N	A24

C/2005 L3	2007 07 14.91916	17 27 41.72	-02 15 24.7	15.2 N	A24	C/2005 L3	2007 07 18.90640	17 23 33.68	-02 04 30.0	15.9 N	970
C/2005 L3	2007 07 14.92628	17 27 41.26	-02 15 23.4	15.2 N	A24	C/2005 L3	2007 07 18.90990	17 23 33.43	-02 04 29.4	15.5 N	A24
C/2005 L3	2007 07 14.93441	17 27 40.74	-02 15 22.0	15.2 N	A24	C/2005 L3	2007 07 18.91746	17 23 32.99	-02 04 28.5	15.2 N	A24
C/2005 L3	2007 07 14.94152	17 27 40.29	-02 15 20.7	15.2 N	A24	C/2005 L3	2007 07 18.91844	17 23 32.93	-02 04 28.3	15.2 N	A24
C/2005 L3	2007 07 14.94253	17 27 40.21	-02 15 20.5	15.2 N	A24	C/2005 L3	2007 07 18.92542	17 23 32.48	-02 04 27.4	15.1 N	A24
C/2005 L3	2007 07 15.01882	17 27 35.38	-02 15 08.0	14.4 N	A01	C/2005 L3	2007 07 18.93339	17 23 32.00	-02 04 26.2	15.2 N	A24
C/2005 L3	2007 07 15.02029	17 27 35.28	-02 15 07.8	14.5 N	A01	C/2005 L3	2007 07 18.93438	17 23 31.95	-02 04 25.5	14.6 N	J53
C/2005 L3	2007 07 15.02325	17 27 35.08	-02 15 07.0	14.5 N	A01	C/2005 L3	2007 07 18.94037	17 23 31.58	-02 04 25.2	15.0 N	A24
C/2005 L3	2007 07 15.90885	17 26 39.16	-02 12 34.7	14.7 T	B42	C/2005 L3	2007 07 18.94136	17 23 31.52	-02 04 24.7	15.3 N	A24
C/2005 L3	2007 07 15.91214	17 26 38.99	-02 12 34.1		B42	C/2005 L3	2007 07 18.94840	17 23 31.10	-02 04 23.5	14.6 N	J53
C/2005 L3	2007 07 15.92641	17 26 38.11	-02 12 33.0	15.0 N	473	C/2005 L3	2007 07 18.95147	17 23 30.92	-02 04 23.1	14.6 N	J53
C/2005 L3	2007 07 15.93140	17 26 37.85	-02 12 32.1	15.9 N	J51	C/2005 L3	2007 07 18.95336	17 23 30.66	-02 04 22.7	15.5 N	A24
C/2005 L3	2007 07 15.94657	17 26 36.84	-02 12 29.7	15.2 N	473	C/2005 L3	2007 07 18.97943	17 23 29.19	-02 04 18.7	14.6 N	A10
C/2005 L3	2007 07 15.95175	17 26 36.55	-02 12 28.1	16.2 N	J51	C/2005 L3	2007 07 18.98132	17 23 29.09	-02 04 18.6	14.6 N	A10
C/2005 L3	2007 07 15.99898	17 26 33.54	-02 12 20.5	16.2 N	J51	C/2005 L3	2007 07 18.98321	17 23 28.96	-02 04 18.1	14.7 N	A10
C/2005 L3	2007 07 16.84288	17 25 40.80	-02 10 00.3	15.4 N	A79	C/2005 L3	2007 07 18.98509	17 23 28.87	-02 04 18.0	14.6 N	A10
C/2005 L3	2007 07 16.84619	17 25 40.57	-02 09 59.4	15.2 N	A79	C/2005 L3	2007 07 18.98698	17 23 28.75	-02 04 17.8	14.6 N	A10
C/2005 L3	2007 07 16.84950	17 25 40.39	-02 09 59.2	15.3 N	A79	C/2005 L3	2007 07 18.98848	17 23 28.66	-02 04 17.4	14.7 N	A10
C/2005 L3	2007 07 16.87517	17 25 38.84	-02 09 55.9		048	C/2005 L3	2007 07 18.99037	17 23 28.52	-02 04 16.9	14.7 N	A10
C/2005 L3	2007 07 16.87744	17 25 38.71	-02 09 54.7		048	C/2005 L3	2007 07 19.88497	17 22 34.33	-02 01 59.6		B42
C/2005 L3	2007 07 16.87819	17 25 38.62	-02 09 54.6		048	C/2005 L3	2007 07 19.89111	17 22 34.00	-02 01 59.3	14.8 T	B42
C/2005 L3	2007 07 16.88045	17 25 38.50	-02 09 53.9		048	C/2005 L3	2007 07 19.89149	17 22 33.96	-02 01 59.3	15.5 N	A24
C/2005 L3	2007 07 16.88120	17 25 38.43	-02 09 53.8		048	C/2005 L3	2007 07 19.89248	17 22 33.90	-02 01 59.2	15.2 N	A24
C/2005 L3	2007 07 16.99630	17 25 31.23	-02 09 35.7	14.7 N	A10	C/2005 L3	2007 07 19.90005	17 22 33.44	-02 01 57.9	15.4 N	A24
C/2005 L3	2007 07 16.99803	17 25 31.11	-02 09 35.4	14.7 N	A10	C/2005 L3	2007 07 19.90241	17 22 33.30	-02 01 57.9		B42
C/2005 L3	2007 07 17.00019	17 25 30.97	-02 09 34.4	14.7 N	A10	C/2005 L3	2007 07 19.90861	17 22 32.92	-02 01 56.7	15.2 N	A24
C/2005 L3	2007 07 17.00235	17 25 30.87	-02 09 34.6	14.7 N	A10	C/2005 L3	2007 07 19.91619	17 22 32.46	-02 01 55.4	15.2 N	A24
C/2005 L3	2007 07 17.00450	17 25 30.72	-02 09 33.7	14.7 N	A10	C/2005 L3	2007 07 19.91718	17 22 32.41	-02 01 55.4	15.1 N	A24
C/2005 L3	2007 07 17.87806	17 24 36.71	-02 07 13.0		048	C/2005 L3	2007 07 19.92417	17 22 31.98	-02 01 54.2	15.1 N	A24
C/2005 L3	2007 07 17.88108	17 24 36.57	-02 07 12.0		048	C/2005 L3	2007 07 19.93214	17 22 31.50	-02 01 53.1	15.1 N	A24
C/2005 L3	2007 07 17.88484	17 24 36.22	-02 07 11.1		048	C/2005 L3	2007 07 19.93913	17 22 31.07	-02 01 51.9	15.3 N	A24
C/2005 L3	2007 07 17.88711	17 24 36.12	-02 07 11.0		048	C/2005 L3	2007 07 19.94011	17 22 31.02	-02 01 51.9	15.3 N	A24
C/2005 L3	2007 07 17.88862	17 24 36.02	-02 07 11.0		048	C/2005 L3	2007 07 19.95110	17 22 30.35	-02 01 50.2	15.7 N	A24
C/2005 L3	2007 07 17.92182	17 24 33.96	-02 07 05.8	15.3 N	235	C/2005 L3	2007 07 19.96184	17 22 29.70	-02 01 48.6	15.7 N	A24
C/2005 L3	2007 07 17.93982	17 24 32.88	-02 07 02.1	17.1 N	A21	C/2005 L3	2007 07 19.97336	17 22 29.00	-02 01 46.9	15.7 N	A24
C/2005 L3	2007 07 17.94396	17 24 32.62	-02 07 01.7	17.2 N	A21	C/2005 L3	2007 07 19.98409	17 22 28.35	-02 01 45.3	15.7 N	A24
C/2005 L3	2007 07 17.96136	17 24 31.53	-02 06 59.1	16.4 N	A21	C/2005 L3	2007 07 20.15382	17 22 18.20	-02 01 21.4	14.4 T	H51
C/2005 L3	2007 07 17.96579	17 24 31.26	-02 06 58.4	16.2 N	A21	C/2005 L3	2007 07 20.15560	17 22 18.05	-02 01 20.6	14.5 T	H51
C/2005 L3	2007 07 17.97943	17 24 30.40	-02 06 56.3	14.7 N	A10	C/2005 L3	2007 07 20.15831	17 22 17.90	-02 01 19.9	14.6 T	H51
C/2005 L3	2007 07 17.98094	17 24 30.33	-02 06 55.7	14.7 N	A10	C/2005 L3	2007 07 20.85355	17 21 36.33	-01 59 36.1		048
C/2005 L3	2007 07 17.98282	17 24 30.19	-02 06 55.0	14.7 N	A10	C/2005 L3	2007 07 20.85582	17 21 36.24	-01 59 35.6		048
C/2005 L3	2007 07 17.98471	17 24 30.10	-02 06 55.3	14.7 N	A10	C/2005 L3	2007 07 20.85657	17 21 36.15	-01 59 35.4		048
C/2005 L3	2007 07 17.98660	17 24 29.98	-02 06 54.8	14.7 N	A10	C/2005 L3	2007 07 20.85733	17 21 36.11	-01 59 35.1		048
C/2005 L3	2007 07 18.22247	17 24 15.44	-02 06 15.7	15.7 N	I05	C/2005 L3	2007 07 20.86111	17 21 35.85	-01 59 35.0		048
C/2005 L3	2007 07 18.89281	17 23 34.46	-02 04 32.2	15.6 N	A24	C/2005 L3	2007 07 20.88444	17 21 34.49	-01 59 31.2	15.8 N	970
C/2005 L3	2007 07 18.89380	17 23 34.44	-02 04 32.2	15.3 N	A24	C/2005 L3	2007 07 20.91319	17 21 32.72	-01 59 27.7	16.2 N	970
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C/2005 L3	2007 07 18.89513	17 23 34.38	-02 04 31.7	15.8 N	970	C/2005 L3	2007 07 20.91681	17 21 32.58	-01 59 27.0	14.7 N	A06
C/2005 L3	2007 07 18.89627	17 23 34.30	-02 04 32.4		048	C/2005 L3	2007 07 20.91863	17 21 32.44	-01 59 26.2	15.8 N	970
C/2005 L3	2007 07 18.89703	17 23 34.24	-02 04 31.9		048	C/2005 L3	2007 07 20.92053	17 21 32.33	-01 59 25.9	14.7 N	J53
C/2005 L3	2007 07 18.89928	17 23 34.08	-02 04 31.5		048	C/2005 L3	2007 07 20.92320	17 21 32.21	-01 59 24.5	16.2 N	970
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C/2005 L3	2007 07 18.90135	17 23 33.97	-02 04 31.0	15.5 N	A24	C/2005 L3	2007 07 20.92740	17 21 31.89	-01 59 24.5	15.3 N	J70

C/2005 L3	2007 07 20.92788	17 21 31.87	-01 59 24.8	14.7 N	B19
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C/2005 L3	2007 07 20.93383	17 21 31.51	-01 59 23.5	15.6 N	970
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C/2005 L3	2007 07 20.93591	17 21 31.42	-01 59 24.2	14.7 N	A06
C/2005 L3	2007 07 20.93594	17 21 31.40	-01 59 23.6	14.7 N	J53
C/2005 L3	2007 07 20.93674	17 21 31.32	-01 59 23.2	14.8 N	213
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C/2005 L3	2007 07 20.93766	17 21 31.33	-01 59 23.4	15.9 N	A21
C/2005 L3	2007 07 20.93801	17 21 31.27	-01 59 23.4	15.7 N	J70
C/2005 L3	2007 07 20.93833	17 21 31.32	-01 59 23.6	16.3 N	J51
C/2005 L3	2007 07 20.94036	17 21 31.11	-01 59 22.7	14.8 N	213
C/2005 L3	2007 07 20.94056	17 21 31.13	-01 59 22.7	14.8 N	213
C/2005 L3	2007 07 20.94204	17 21 31.05	-01 59 22.9	15.5 N	A79
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C/2005 L3	2007 07 20.95583	17 21 30.19	-01 59 20.2	16.7 N	A21
C/2005 L3	2007 07 20.95672	17 21 30.17	-01 59 19.4	16.2 N	J51
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C/2005 L3	2007 07 20.98097	17 21 28.63	-01 59 17.4	15.5 N	A79
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C/2005 L3	2007 07 21.85470	17 20 37.04	-01 57 11.3		048
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C/2005 L3	2007 07 22.55817	17 19 55.72	-01 55 30.8	15.8 N	379
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C/2005 L3	2007 07 22.56255	17 19 55.46	-01 55 30.0	15.6 N	379
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C/2005 L3	2007 07 22.87073	17 19 37.57	-01 54 47.6	14.8 N	J79
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C/2005 L3	2007 07 23.51490	17 19 00.26	-01 53 19.0	15.6 N	379
C/2005 L3	2007 07 23.51635	17 19 00.16	-01 53 19.8	15.7 N	379

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C/2005 L3	2007 07 23.92309	17 18 36.76	-01 52 24.5	15.0 N	J78
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C/2005 L3	2007 07 25.86804	17 16 46.63	-01 48 12.5		048
C/2005 L3	2007 07 25.86955	17 16 46.51	-01 48 12.4		048

C/2005 S4 (McNaught)

C/2005 S4	2006 06 21.26697	22 05 15.31	-16 56 23.3	17.9 N	I05
C/2005 S4	2006 06 21.29122	22 05 14.55	-16 56 19.9	18.3 N	I05
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C/2005 S4	2007 06 24.07141	20 38 27.00	+14 11 00.9	17.7 N	213
C/2005 S4	2007 06 24.07566	20 38 26.77	+14 11 02.9	17.7 N	213
C/2005 S4	2007 06 28.97497	20 34 04.99	+14 44 41.0	16.9 N	J70
C/2005 S4	2007 06 28.97600	20 34 05.05	+14 44 41.1	17.0 N	J70
C/2005 S4	2007 06 28.97631	20 34 05.05	+14 44 41.9	16.9 N	J70
C/2005 S4	2007 07 05.04117	20 28 19.61	+15 22 54.7	17.4 N	A24
C/2005 S4	2007 07 05.04216	20 28 19.49	+15 22 55.0	17.5 N	A24
C/2005 S4	2007 07 05.09329	20 28 16.48	+15 23 11.5	16.6 N	J51
C/2005 S4	2007 07 05.23548	20 28 08.29	+15 24 03.2	18.2 N	850
C/2005 S4	2007 07 05.29764	20 28 04.50	+15 24 24.1	17.8 N	850
C/2005 S4	2007 07 05.36468	20 28 00.59	+15 24 50.1	18.6 N	850
C/2005 S4	2007 07 07.97129	20 25 26.02	+15 39 53.7	17.5 N	213
C/2005 S4	2007 07 07.97214	20 25 25.95	+15 39 52.9	17.5 N	213
C/2005 S4	2007 07 08.06938	20 25 19.88	+15 40 30.2	16.6 N	A24
C/2005 S4	2007 07 09.29102	20 24 06.44	+15 47 12.0	18.8 N	1 850
C/2005 S4	2007 07 09.30317	20 24 05.53	+15 47 15.2	18.4 N	1 850
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C/2005 S4	2007 07 12.30631	20 21 02.18	+16 03 06.7	18.3 N	850
C/2005 S4	2007 07 13.00404	20 20 19.03	+16 06 38.4	18.4 N	A24

C/2005 S4	2007 07 13.01580	20 20 18.31	+16 06 42.1	18.2 N	A24
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C/2005 S4	2007 07 13.04866	20 20 16.20	+16 06 52.2	17.8 N	A24
C/2005 S4	2007 07 13.05505	20 20 15.81	+16 06 54.4	17.5 N	A24
C/2005 S4	2007 07 13.06246	20 20 15.36	+16 06 56.3	17.9 N	A24
C/2005 S4	2007 07 13.06886	20 20 14.99	+16 06 58.3	18.0 N	A24
C/2005 S4	2007 07 13.06986	20 20 14.92	+16 06 58.2	17.3 N	A24
C/2005 S4	2007 07 13.07502	20 20 14.60	+16 06 59.5	18.4 N	A24
C/2005 S4	2007 07 13.99639	20 19 17.46	+16 11 30.8	17.2 N	A24
C/2005 S4	2007 07 14.00800	20 19 16.72	+16 11 34.4	18.7 N	A24
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C/2005 S4	2007 07 14.03040	20 19 15.25	+16 11 41.4	18.7 N	A24
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C/2005 S4	2007 07 15.02673	20 18 13.10	+16 16 28.9	17.4 N	A24
C/2005 S4	2007 07 15.02775	20 18 13.05	+16 16 28.9	17.2 N	A24
C/2005 S4	2007 07 15.03423	20 18 12.62	+16 16 30.7	17.4 N	A24
C/2005 S4	2007 07 15.04172	20 18 12.11	+16 16 32.8	17.3 N	A24
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C/2005 S4	2007 07 15.04922	20 18 11.57	+16 16 35.4	17.6 N	A24
C/2005 S4	2007 07 16.23196	20 16 57.43	+16 22 05.5	17.8 T	704
C/2005 S4	2007 07 16.24243	20 16 56.78	+16 22 08.2	18.2 T	704
C/2005 S4	2007 07 16.25283	20 16 56.14	+16 22 12.0	18.3 T	704
C/2005 S4	2007 07 16.26315	20 16 55.44	+16 22 13.7	18.0 T	704
C/2005 S4	2007 07 19.02114	20 14 01.03	+16 34 19.8	16.5 N	A24
C/2005 S4	2007 07 19.04182	20 13 59.69	+16 34 26.1	17.5 N	A24
C/2005 S4	2007 07 19.04281	20 13 59.64	+16 34 26.2	17.5 N	A24
C/2005 S4	2007 07 19.06239	20 13 58.37	+16 34 30.7	17.7 N	A24
C/2005 S4	2007 07 19.06338	20 13 58.32	+16 34 30.5	17.7 N	A24
C/2005 S4	2007 07 19.99714	20 12 58.86	+16 38 21.6	16.6 T	585
C/2005 S4	2007 07 20.00556	20 12 58.61	+16 38 23.6	17.8 N	585
C/2005 S4	2007 07 20.02015	20 12 57.50	+16 38 27.8	17.6 N	A24
C/2005 S4	2007 07 20.02114	20 12 57.48	+16 38 28.5	17.4 N	A24
C/2005 S4	2007 07 20.02737	20 12 57.03	+16 38 29.6	17.8 N	A24
C/2005 S4	2007 07 20.03459	20 12 56.54	+16 38 30.9	17.6 N	A24
C/2005 S4	2007 07 20.04083	20 12 56.11	+16 38 32.1	17.5 N	A24
C/2005 S4	2007 07 20.04182	20 12 56.00	+16 38 32.2	17.1 N	A24
C/2005 S4	2007 07 20.04800	20 12 55.65	+16 38 33.8	17.7 N	A24
C/2005 S4	2007 07 20.05518	20 12 55.19	+16 38 35.6	17.5 N	A24
C/2005 S4	2007 07 20.06137	20 12 54.82	+16 38 37.1	17.3 N	A24
C/2005 S4	2007 07 20.06236	20 12 54.74	+16 38 37.2	16.9 N	A24
C/2005 S4	2007 07 22.01427	20 10 50.16	+16 46 17.8	17.7 N	945
C/2005 S4	2007 07 22.02088	20 10 49.79	+16 46 19.8	17.6 N	945
C/2005 S4	2007 07 22.02331	20 10 49.52	+16 46 20.0	17.7 N	945
C/2005 S4	2007 07 22.02645	20 10 49.35	+16 46 20.7	17.7 N	945
C/2005 S4	2007 07 22.09356	20 10 44.94	+16 46 35.0	17.4 N	J70
C/2005 S4	2007 07 22.09484	20 10 44.98	+16 46 26.7	17.9 N	J70
C/2005 S4	2007 07 22.09640	20 10 44.80	+16 46 37.0	17.3 N	J70
C/2005 S4	2007 07 25.01815	20 07 37.75	+16 57 05.4	17.5 N	A24
C/2005 S4	2007 07 25.01917	20 07 37.66	+16 57 06.2	17.4 N	A24
C/2005 S4	2007 07 25.04084	20 07 36.22	+16 57 10.9	17.9 N	A24

C/2005 S4	2007 07 25.04189	20 07 36.17	+16 57 10.3	17.8 N	A24
C/2005 S4	2007 07 25.06188	20 07 34.84	+16 57 14.4	17.0 N	A24
C/2005 S4	2007 07 25.06289	20 07 34.83	+16 57 14.5	17.8 N	A24

P/2005 SB₂₁₆ (LONEOS)

P/2005 SB ₂₁₆	2007 03 12.91583	04 31 41.71	+46 14 40.6	17.4 N	A24
P/2005 SB ₂₁₆	2007 03 12.94112	04 31 43.45	+46 14 34.4	17.6 N	A24
P/2005 SB ₂₁₆	2007 03 13.82990	04 32 45.08	+46 11 48.9	17.8 N	A24
P/2005 SB ₂₁₆	2007 03 13.83809	04 32 45.62	+46 11 47.0	17.6 N	A24
P/2005 SB ₂₁₆	2007 03 13.90418	04 32 50.10	+46 11 34.1	17.7 N	A24
P/2005 SB ₂₁₆	2007 03 14.82415	04 33 54.83	+46 08 43.3	17.6 N	A24
P/2005 SB ₂₁₆	2007 03 14.83243	04 33 55.40	+46 08 41.8	17.6 N	A24
P/2005 SB ₂₁₆	2007 03 14.84721	04 33 56.45	+46 08 39.3	17.5 N	A24
P/2005 SB ₂₁₆	2007 03 14.85470	04 33 57.01	+46 08 37.7	17.5 N	A24
P/2005 SB ₂₁₆	2007 03 14.88310	04 33 58.99	+46 08 32.5	17.7 N	A24
P/2005 SB ₂₁₆	2007 03 14.89626	04 33 59.90	+46 08 30.1	18.0 N	A24
P/2005 SB ₂₁₆	2007 03 14.90704	04 34 00.53	+46 08 28.2	18.2 N	A24
P/2005 SB ₂₁₆	2007 03 14.91787	04 34 01.42	+46 08 25.5	17.9 N	A24
P/2005 SB ₂₁₆	2007 03 14.93197	04 34 02.29	+46 08 23.6	18.2 N	A24
P/2005 SB ₂₁₆	2007 03 14.94509	04 34 03.30	+46 08 20.8	18.1 N	A24
P/2005 SB ₂₁₆	2007 03 14.95538	04 34 04.00	+46 08 18.7	18.0 N	A24

P/2005 Y2 (McNaught)

P/2005 Y2	2003 05 30.18270	13 21 51.26	+14 06 50.7	22.1 T	645
P/2005 Y2	2003 05 30.21481	13 21 50.74	+14 06 44.8	22.3 T	645

C/2006 E1 (McNaught)

C/2006 E1	2006 04 26.25998	19 49 19.69	-52 39 34.1	17.9 N	I05
C/2006 E1	2006 04 26.28280	19 49 19.91	-52 39 48.4	18.2 N	I05

P/2006 F1 (Kowalski)

P/2006 F1	2005 05 10.34637	13 18 15.47	+18 12 18.4	21.9 T	645
P/2006 F1	2005 06 01.26854	13 12 04.62	+17 35 33.9	21.6 T	645
P/2006 F1	2005 06 06.20235	13 11 27.99	+17 19 40.3	21.8 T	645
P/2006 F1	2007 07 05.58516	19 00 52.90	-12 33 49.5	19.6 N	415
P/2006 F1	2007 07 05.59643	19 00 52.48	-12 33 54.6	17.5 N	415
P/2006 F1	2007 07 05.62391	19 00 51.52	-12 34 01.6	18.2 N	415
P/2006 F1	2007 07 05.63517	19 00 50.96	-12 34 03.3	18.5 N	415

P/2006 G1 (McNaught)

P/2006 G1	2006 04 26.26541	14 18 49.12	-43 20 43.0	18.4 N	I05
P/2006 G1	2006 04 26.28559	14 18 48.20	-43 20 40.8	18.5 N	I05

P/2006 HR₃₀ (Siding Spring)

P/2006 HR ₃₀	2006 09 22.50764	21 19 34.48	+28 00 43.6	14.5 T	372
P/2006 HR ₃₀	2006 09 22.51493	21 19 33.55	+28 00 48.3	14.2 T	372
P/2006 HR ₃₀	2006 09 23.55000	21 17 35.55	+28 10 10.9	14.5 T	372
P/2006 HR ₃₀	2006 09 26.50556	21 12 08.43	+28 34 58.9	14.1 T	372
P/2006 HR ₃₀	2006 10 08.43507	20 53 26.26	+29 50 05.2	15.0 T	372
P/2006 HR ₃₀	2006 10 13.44271	20 47 34.09	+30 13 15.8	14.9 T	372
P/2006 HR ₃₀	2006 10 15.54028	20 45 30.31	+30 22 07.7	14.5 T	372
P/2006 HR ₃₀	2006 10 27.44708	20 38 33.30	+31 11 03.7		372
P/2006 HR ₃₀	2006 11 09.39896	20 40 17.54	+32 20 00.9		372
P/2006 HR ₃₀	2007 01 08.39653	23 23 15.61	+45 50 34.6	14.1 T	372
P/2006 HR ₃₀	2007 01 11.46806	23 42 12.56	+46 29 19.5	14.3 T	372
P/2006 HR ₃₀	2007 03 12.92845	05 44 38.64	+26 48 42.5	15.1 N	A24

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P/2006 HR ₃₀	2007 03 12.94043	05 44 41.05	+26 48 22.8	15.5 N	A24
P/2006 HR ₃₀	2007 03 13.85973	05 47 46.41	+26 23 43.5	15.7 N	A24
P/2006 HR ₃₀	2007 03 13.87039	05 47 48.52	+26 23 26.3	15.7 N	A24
P/2006 HR ₃₀	2007 03 13.89497	05 47 53.39	+26 22 46.7	15.7 N	A24
P/2006 HR ₃₀	2007 03 13.90177	05 47 54.75	+26 22 35.8	15.6 N	A24
P/2006 HR ₃₀	2007 03 13.91702	05 47 57.76	+26 22 11.2	15.7 N	A24
P/2006 HR ₃₀	2007 03 13.92409	05 47 59.17	+26 21 59.9	15.6 N	A24
P/2006 HR ₃₀	2007 03 13.94367	05 48 03.04	+26 21 28.3	15.7 N	A24
P/2006 HR ₃₀	2007 03 13.96655	05 48 07.57	+26 20 51.4	15.7 N	A24
P/2006 HR ₃₀	2007 03 13.97881	05 48 09.99	+26 20 31.6	15.7 N	A24
P/2006 HR ₃₀	2007 03 13.99079	05 48 12.36	+26 20 12.3	15.7 N	A24
P/2006 HR ₃₀	2007 03 14.85199	05 51 02.88	+25 57 28.8	15.6 N	A24
P/2006 HR ₃₀	2007 03 14.86429	05 51 05.28	+25 57 09.3	15.6 N	A24
P/2006 HR ₃₀	2007 03 14.88383	05 51 09.08	+25 56 38.3	15.2 N	A24
P/2006 HR ₃₀	2007 03 14.89158	05 51 10.59	+25 56 26.0	15.2 N	A24
P/2006 HR ₃₀	2007 03 14.90602	05 51 13.40	+25 56 03.0	15.3 N	A24
P/2006 HR ₃₀	2007 03 14.91372	05 51 14.90	+25 55 50.8	15.3 N	A24
P/2006 HR ₃₀	2007 03 14.93206	05 51 18.39	+25 55 20.7	15.6 N	A24
P/2006 HR ₃₀	2007 03 14.94295	05 51 20.60	+25 55 04.3	15.7 N	A24
P/2006 HR ₃₀	2007 03 14.95446	05 51 22.84	+25 54 46.0	15.7 N	A24
P/2006 HR ₃₀	2007 03 14.96681	05 51 25.24	+25 54 26.4	15.7 N	A24
P/2006 HR ₃₀	2007 05 07.45694	07 58 00.49	+09 46 57.7	16.5 T	372
P/2006 HR ₃₀	2007 05 07.46493	07 58 01.36	+09 46 50.9	16.5 T	372

C/2006 HW₅₁ (Siding Spring)

C/2006 HW ₅₁	2007 07 07.97784	19 49 08.80	+37 11 40.7	19.5 T	561
C/2006 HW ₅₁	2007 07 07.98595	19 49 08.49	+37 11 42.3	19.8 T	561
C/2006 HW ₅₁	2007 07 07.98959	19 49 08.27	+37 11 43.7	19.9 T	561
C/2006 HW ₅₁	2007 07 07.99323	19 49 08.17	+37 11 44.4	19.9 T	561
C/2006 HW ₅₁	2007 07 14.02828	19 44 47.52	+37 24 22.6	18.2 N	1 204

C/2006 K3 (McNaught)

C/2006 K3	2007 02 11.42940	02 28 38.88	-26 39 34.6		349
C/2006 K3	2007 02 11.43106	02 28 38.89	-26 39 30.7	16.1 T	349

C/2006 K4 (NEAT)

C/2006 K4	2007 05 22.78617	20 53 14.613	-30 12 56.22	15.9 T	E12
C/2006 K4	2007 07 09.14962	19 48 37.09	-48 09 57.2	16.4 N	I77
C/2006 K4	2007 07 09.15270	19 48 36.56	-48 10 01.7	16.3 N	I77
C/2006 K4	2007 07 09.15968	19 48 35.52	-48 10 11.4	16.3 N	I77
C/2006 K4	2007 07 18.21234	19 23 54.12	-51 18 13.8	16.1 N	I05
C/2006 K4	2007 07 25.23273	19 02 50.48	-53 18 01.3	16.6 N	I05

C/2006 L2 (McNaught)

C/2006 L2	2007 03 12.13868	21 16 14.42	+66 53 36.5	17.2 N	A24
C/2006 L2	2007 03 13.13500	21 22 25.20	+67 14 22.4	16.8 N	A24
C/2006 L2	2007 03 13.17029	21 22 38.34	+67 15 06.1	16.9 N	A24
C/2006 L2	2007 03 14.03815	21 28 05.26	+67 32 29.9	16.8 N	A24
C/2006 L2	2007 03 14.04881	21 28 09.30	+67 32 42.7	16.8 N	A24
C/2006 L2	2007 03 14.05951	21 28 13.35	+67 32 55.5	16.8 N	A24
C/2006 L2	2007 03 14.07037	21 28 17.46	+67 33 08.4	16.8 N	A24
C/2006 L2	2007 03 14.08146	21 28 21.67	+67 33 21.6	16.8 N	A24
C/2006 L2	2007 03 14.09241	21 28 25.76	+67 33 34.9	16.7 N	A24
C/2006 L2	2007 03 14.10320	21 28 29.87	+67 33 48.2	17.3 N	A24
C/2006 L2	2007 03 14.11529	21 28 34.48	+67 34 01.8	17.2 N	A24

C/2006 L2	2007 03 14.13678	21 28 42.48	+67 34 27.0	17.0 N	A24
C/2006 L2	2007 03 14.14589	21 28 46.11	+67 34 38.2	17.1 N	A24
C/2006 L2	2007 03 14.16289	21 28 52.63	+67 34 58.7	16.9 N	A24
C/2006 L2	2007 03 14.17176	21 28 55.90	+67 35 09.4	16.2 N	A24

C/2006 OF₂ (Broughton)

C/2006 OF ₂	2007 07 07.97056	22 05 07.05	-09 20 52.0	15.4 N	939
C/2006 OF ₂	2007 07 07.97655	22 05 06.93	-09 20 51.7	15.5 N	939
C/2006 OF ₂	2007 07 07.98257	22 05 06.79	-09 20 50.8	15.5 N	939
C/2006 OF ₂	2007 07 08.07273	22 05 05.17	-09 20 39.4	17.0 N	J51
C/2006 OF ₂	2007 07 08.08016	22 05 05.11	-09 20 40.3	17.0 N	J51
C/2006 OF ₂	2007 07 08.08798	22 05 04.88	-09 20 37.9	16.8 N	J51
C/2006 OF ₂	2007 07 09.68333	22 04 34.10	-09 17 30.6	15.2 T	428
C/2006 OF ₂	2007 07 09.68502	22 04 34.06	-09 17 30.5	15.8 N	428
C/2006 OF ₂	2007 07 09.68674	22 04 34.04	-09 17 30.2	15.9 N	428
C/2006 OF ₂	2007 07 09.68846	22 04 34.00	-09 17 29.8	15.7 N	428
C/2006 OF ₂	2007 07 13.05008	22 03 22.97	-09 11 23.1	15.4 N	J59
C/2006 OF ₂	2007 07 13.06158	22 03 22.70	-09 11 21.6	15.6 N	J59
C/2006 OF ₂	2007 07 13.07460	22 03 22.40	-09 11 20.5	15.3 N	J59
C/2006 OF ₂	2007 07 13.99096	22 03 01.65	-09 09 43.5	15.3 N	939
C/2006 OF ₂	2007 07 14.00208	22 03 01.34	-09 09 42.6	15.3 N	939
C/2006 OF ₂	2007 07 14.00507	22 03 01.23	-09 09 42.4		204
C/2006 OF ₂	2007 07 14.00951	22 03 01.15	-09 09 42.0	15.3 N	939
C/2006 OF ₂	2007 07 14.01565	22 03 00.98	-09 09 41.7	16.1 N	215
C/2006 OF ₂	2007 07 14.01636	22 03 00.96	-09 09 41.6	16.1 N	215
C/2006 OF ₂	2007 07 14.01706	22 03 00.97	-09 09 41.8	16.1 N	215
C/2006 OF ₂	2007 07 14.04299	22 03 00.34	-09 09 38.6	15.6 N	204
C/2006 OF ₂	2007 07 14.05384	22 03 00.09	-09 09 37.9	15.2 N	232
C/2006 OF ₂	2007 07 14.06138	22 02 59.92	-09 09 37.2	15.3 N	232
C/2006 OF ₂	2007 07 14.06515	22 02 59.86	-09 09 37.4	15.3 N	232
C/2006 OF ₂	2007 07 15.00848	22 02 37.69	-09 08 00.1		048
C/2006 OF ₂	2007 07 15.01150	22 02 37.58	-09 08 00.0		048
C/2006 OF ₂	2007 07 15.01301	22 02 37.56	-09 07 59.6		048
C/2006 OF ₂	2007 07 15.01451	22 02 37.51	-09 07 59.7		048
C/2006 OF ₂	2007 07 15.01678	22 02 37.45	-09 07 59.3		048
C/2006 OF ₂	2007 07 15.03216	22 02 37.11	-09 07 57.8	15.2 N	939
C/2006 OF ₂	2007 07 15.03882	22 02 36.93	-09 07 57.5	15.3 N	B19
C/2006 OF ₂	2007 07 15.03956	22 02 36.92	-09 07 57.2	15.3 N	939
C/2006 OF ₂	2007 07 15.04273	22 02 36.80	-09 07 57.0	15.3 N	B19
C/2006 OF ₂	2007 07 15.04663	22 02 36.76	-09 07 57.2	15.3 N	B19
C/2006 OF ₂	2007 07 15.04699	22 02 36.73	-09 07 56.5	15.3 N	939
C/2006 OF ₂	2007 07 15.07311	22 02 36.10	-09 07 54.3	15.4 N	232
C/2006 OF ₂	2007 07 15.07485	22 02 36.06	-09 07 54.4	15.2 N	A01
C/2006 OF ₂	2007 07 15.07685	22 02 36.01	-09 07 54.1	15.3 N	A01
C/2006 OF ₂	2007 07 15.08263	22 02 35.90	-09 07 53.5	15.4 N	232
C/2006 OF ₂	2007 07 15.08878	22 02 35.72	-09 07 53.1	15.3 N	A01
C/2006 OF ₂	2007 07 15.08974	22 02 35.72	-09 07 52.7	15.4 N	232
C/2006 OF ₂	2007 07 16.02587	22 02 13.05	-09 06 17.4	16.2 N	J51
C/2006 OF ₂	2007 07 16.03573	22 02 12.77	-09 06 19.6	16.7 N	A21
C/2006 OF ₂	2007 07 16.04672	22 02 12.63	-09 06 17.8	17.2 N	A21
C/2006 OF ₂	2007 07 16.05595	22 02 12.73	-09 06 16.9	17.2 N	A21
C/2006 OF ₂	2007 07 16.95122	22 01 50.02	-09 04 50.2	15.7 N	A77
C/2006 OF ₂	2007 07 16.95607	22 01 49.88	-09 04 49.6	15.7 N	A77

C/2006 OF ₂	2007 07 16.96083	22 01 49.75	-09 04 49.4	15.3 N	A77
C/2006 OF ₂	2007 07 19.69537	22 00 37.92	-09 00 36.0	15.0 T	428
C/2006 OF ₂	2007 07 19.69638	22 00 37.90	-09 00 35.9	15.7 N	428
C/2006 OF ₂	2007 07 19.69738	22 00 37.86	-09 00 35.9	15.7 N	428
C/2006 OF ₂	2007 07 20.27551	22 00 22.42	-08 59 47.7	17.9 T	704
C/2006 OF ₂	2007 07 20.29683	22 00 21.55	-08 59 43.6	19.9 T	704
C/2006 OF ₂	2007 07 20.31817	22 00 20.66	-08 59 41.9	18.4 T	704
C/2006 OF ₂	2007 07 21.03459	22 00 00.97	-08 58 43.4	15.3 N	B19
C/2006 OF ₂	2007 07 21.04240	22 00 00.71	-08 58 41.6	15.3 N	B19
C/2006 OF ₂	2007 07 21.09639	21 59 59.25	-08 58 35.2	16.4 N	J51
C/2006 OF ₂	2007 07 21.10157	21 59 59.09	-08 58 35.4	16.5 N	J51
C/2006 OF ₂	2007 07 21.10674	21 59 58.99	-08 58 35.0	16.4 N	J51
C/2006 OF ₂	2007 07 22.01322	21 59 33.28	-08 57 19.0	16.3 N	J51
C/2006 OF ₂	2007 07 22.02067	21 59 33.00	-08 57 18.2	16.1 N	J51
C/2006 OF ₂	2007 07 22.02811	21 59 32.74	-08 57 18.1	16.6 N	J51
C/2006 OF ₂	2007 07 22.04821	21 59 32.13	-08 57 16.3	15.4 N	945
C/2006 OF ₂	2007 07 22.05168	21 59 32.02	-08 57 15.9	15.4 N	945
C/2006 OF ₂	2007 07 22.05513	21 59 31.93	-08 57 15.7	15.4 N	945
C/2006 OF ₂	2007 07 22.05863	21 59 31.84	-08 57 15.5	15.3 N	945
C/2006 OF ₂	2007 07 22.06208	21 59 31.72	-08 57 14.9	15.3 N	945
C/2006 OF ₂	2007 07 22.64768	21 59 14.76	-08 56 23.9	16.8 N	415
C/2006 OF ₂	2007 07 22.65819	21 59 14.44	-08 56 23.0	16.9 N	415
C/2006 OF ₂	2007 07 23.03945	21 59 03.42	-08 55 55.3	16.0 N	J51
C/2006 OF ₂	2007 07 23.06158	21 59 02.68	-08 55 52.9	16.0 N	J51
C/2006 OF ₂	2007 07 23.07237	21 59 02.33	-08 55 52.2	16.4 N	J51
C/2006 OF ₂	2007 07 24.71882	21 58 12.89	-08 53 41.0	14.8 T	428
C/2006 OF ₂	2007 07 24.71980	21 58 12.85	-08 53 40.9	15.5 N	428
C/2006 OF ₂	2007 07 24.72076	21 58 12.83	-08 53 40.8	15.3 N	428
C/2006 OF ₂	2007 07 24.72174	21 58 12.79	-08 53 40.7	15.4 N	428
C/2006 OF ₂	2007 07 25.05257	21 58 02.75	-08 53 18.5	15.3 N	J59
C/2006 OF ₂	2007 07 25.07663	21 58 01.98	-08 53 16.4	15.3 N	J59
C/2006 OF ₂	2007 07 25.08540	21 58 01.68	-08 53 15.3	15.2 N	J59
C/2006 OF ₂	2007 07 25.21687	21 57 57.72	-08 53 02.9	16.0 N	I05
C/2006 OF ₂	2007 07 25.23498	21 57 57.13	-08 53 01.5	16.1 N	I05
C/2006 OF ₂	2007 07 25.91374	21 57 36.17	-08 52 13.2		048
C/2006 OF ₂	2007 07 25.91449	21 57 36.12	-08 52 13.1		048
C/2006 OF ₂	2007 07 25.91677	21 57 36.06	-08 52 13.0		048
C/2006 OF ₂	2007 07 25.91752	21 57 36.05	-08 52 12.9		048
C/2006 OF ₂	2007 07 25.91978	21 57 35.96	-08 52 12.9		048

C/2006 P1 (McNaught)

C/2006 P1	2007 06 02.94062	09 17 35.25	-82 22 10.9		808
C/2006 P1	2007 07 08.90395	12 07 25.29	-71 25 00.2	17.4 N	I77
C/2006 P1	2007 07 08.90661	12 07 25.70	-71 24 58.2	17.6 N	I77
C/2006 P1	2007 07 08.90911	12 07 26.16	-71 24 55.7	17.5 N	I77
C/2006 P1	2007 07 11.49793	12 13 58.16	-70 43 38.3	18.6 N	415
C/2006 P1	2007 07 11.50852	12 13 59.76	-70 43 28.0	18.9 N	415

C/2006 S2 (LINEAR)

C/2006 S2	2007 06 25.39799	20 20 03.58	-17 17 33.0	17.1 T	703
C/2006 S2	2007 06 25.41627	20 20 02.04	-17 18 01.5	17.0 T	703
C/2006 S2	2007 06 25.42544	20 20 01.21	-17 18 14.9	17.1 T	703
C/2006 S2	2007 07 05.39170	20 04 20.28	-21 34 52.8	17.3 T	703
C/2006 S2	2007 07 05.39868	20 04 19.66	-21 35 05.3	17.1 T	703

C/2006 S2	2007 07 05.40569	20 04 18.91	-21 35 16.2	17.8 T	703
C/2006 S2	2007 07 05.41268	20 04 18.26	-21 35 26.1	16.9 T	703
C/2006 S2	2007 07 13.66609	19 49 33.13	-25 10 10.0	18.6 N	474
C/2006 S2	2007 07 13.66771	19 49 32.97	-25 10 12.5	18.2 N	474
C/2006 S2	2007 07 13.67257	19 49 32.40	-25 10 19.9	18.6 N	474
C/2006 S2	2007 07 13.98991	19 48 57.03	-25 18 34.1	18.4 T	215
C/2006 S2	2007 07 13.99062	19 48 56.96	-25 18 35.6	18.5 T	215
C/2006 S2	2007 07 13.99132	19 48 56.92	-25 18 37.3	18.5 T	215
C/2006 S2	2007 07 15.55741	19 46 01.09	-25 58 29.7	17.1 N	E12
C/2006 S2	2007 07 16.24459	19 44 43.40	-26 15 57.5	18.2 T	704
C/2006 S2	2007 07 16.25564	19 44 42.06	-26 16 14.5	18.3 T	704
C/2006 S2	2007 07 16.26578	19 44 40.90	-26 16 29.6	18.4 T	704
C/2006 S2	2007 07 16.27681	19 44 39.63	-26 16 46.4	18.3 T	704
C/2006 S2	2007 07 16.28698	19 44 38.48	-26 17 03.3	18.6 T	704

C/2006 S3 (LONEOS)

C/2006 S3	2007 07 14.02723	00 02 59.80	+10 04 50.0	19.0 T	215
C/2006 S3	2007 07 15.02540	00 02 49.15	+10 04 44.5	19.5 N	157
C/2006 S3	2007 07 15.06708	00 02 48.72	+10 04 43.2	19.6 N	157
C/2006 S3	2007 07 16.02545	00 02 38.20	+10 04 35.4	19.4 N	157
C/2006 S3	2007 07 16.06711	00 02 37.74	+10 04 34.7	19.7 N	157

C/2006 VZ₁₃ (LINEAR)

C/2006 VZ ₁₃	2007 06 19.88824	22 40 35.86	+54 03 05.9	14.8 N	235
C/2006 VZ ₁₃	2007 06 24.95077	22 10 45.79	+59 21 03.1	15.2 N	J70
C/2006 VZ ₁₃	2007 06 24.95269	22 10 44.59	+59 21 09.6	15.4 N	J70
C/2006 VZ ₁₃	2007 06 24.95382	22 10 44.20	+59 21 16.5	15.3 N	J70
C/2006 VZ ₁₃	2007 06 24.95515	22 10 43.39	+59 21 30.1	12.8 N	J70
C/2006 VZ ₁₃	2007 06 29.68389	21 16 38.76	+64 57 50.3	14.1 T	D35
C/2006 VZ ₁₃	2007 06 29.68459	21 16 38.08	+64 57 53.2	14.0 T	D35
C/2006 VZ ₁₃	2007 06 29.68535	21 16 37.35	+64 57 56.5	14.1 T	D35
C/2006 VZ ₁₃	2007 06 29.68604	21 16 36.70	+64 57 59.6	14.1 T	D35
C/2006 VZ ₁₃	2007 06 29.68681	21 16 35.95	+64 58 02.8	14.2 T	D35
C/2006 VZ ₁₃	2007 06 29.69530	21 16 27.73	+64 58 39.1	14.4 T	D35
C/2006 VZ ₁₃	2007 06 29.69772	21 16 25.46	+64 58 49.6	16.1 T	D35
C/2006 VZ ₁₃	2007 06 29.70321	21 16 20.04	+64 59 12.8	14.2 T	D35
C/2006 VZ ₁₃	2007 06 29.76228	21 15 22.15	+65 03 20.7		349
C/2006 VZ ₁₃	2007 06 29.76337	21 15 21.09	+65 03 25.3		349
C/2006 VZ ₁₃	2007 06 29.76446	21 15 20.01	+65 03 30.0	10.0 T	349
C/2006 VZ ₁₃	2007 06 29.95843	21 12 11.03	+65 16 59.4	14.0 N	939
C/2006 VZ ₁₃	2007 06 29.96017	21 12 09.27	+65 17 06.6	14.0 N	939
C/2006 VZ ₁₃	2007 06 29.96134	21 12 08.13	+65 17 11.4	14.0 N	939
C/2006 VZ ₁₃	2007 06 30.03023	21 10 58.89	+65 22 01.4	15.2 N	J47
C/2006 VZ ₁₃	2007 06 30.03383	21 10 55.24	+65 22 16.7	15.0 N	J47
C/2006 VZ ₁₃	2007 06 30.03712	21 10 52.00	+65 22 30.3	14.1 N	J47
C/2006 VZ ₁₃	2007 06 30.09870	21 09 48.45	+65 26 46.6	13.9 N	232
C/2006 VZ ₁₃	2007 06 30.10139	21 09 45.64	+65 26 58.9	14.0 N	232
C/2006 VZ ₁₃	2007 06 30.10408	21 09 42.97	+65 27 09.8	13.9 N	232
C/2006 VZ ₁₃	2007 06 30.66519	20 59 46.66	+66 05 22.8	13.9 T	D35
C/2006 VZ ₁₃	2007 06 30.67497	20 59 35.70	+66 06 02.2	13.9 T	D35
C/2006 VZ ₁₃	2007 06 30.68637	20 59 22.86	+66 06 48.5	14.0 T	D35
C/2006 VZ ₁₃	2007 06 30.69671	20 59 11.23	+66 07 30.1	14.0 T	D35
C/2006 VZ ₁₃	2007 06 30.70644	20 59 00.29	+66 08 09.4	14.0 T	D35
C/2006 VZ ₁₃	2007 06 30.71625	20 58 49.22	+66 08 49.0	14.0 T	D35

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C/2006 VZ ₁₃	2007 06 30.72598	20 58 38.25	+66 09 28.0	13.9 T	D35
C/2006 VZ ₁₃	2007 06 30.73584	20 58 27.01	+66 10 07.3	14.1 T	D35
C/2006 VZ ₁₃	2007 06 30.74571	20 58 15.86	+66 10 47.2	14.1 T	D35
C/2006 VZ ₁₃	2007 06 30.75552	20 58 04.68	+66 11 26.3	14.0 T	D35
C/2006 VZ ₁₃	2007 06 30.76545	20 57 53.38	+66 12 05.9	14.0 T	D35
C/2006 VZ ₁₃	2007 06 30.77696	20 57 40.26	+66 12 51.5	14.6 T	D35
C/2006 VZ ₁₃	2007 06 30.78519	20 57 30.82	+66 13 24.3	14.4 T	D35
C/2006 VZ ₁₃	2007 06 30.79341	20 57 21.45	+66 13 57.1	14.3 T	D35
C/2006 VZ ₁₃	2007 06 30.80166	20 57 12.02	+66 14 29.3	14.4 T	D35
C/2006 VZ ₁₃	2007 06 30.80988	20 57 02.60	+66 15 02.0	14.5 T	D35
C/2006 VZ ₁₃	2007 06 30.81811	20 56 53.15	+66 15 34.5	14.5 T	D35
C/2006 VZ ₁₃	2007 06 30.82634	20 56 43.84	+66 16 07.1	14.4 T	D35
C/2006 VZ ₁₃	2007 06 30.83458	20 56 34.22	+66 16 39.6	14.5 T	D35
C/2006 VZ ₁₃	2007 06 30.84201	20 56 25.68	+66 17 08.9	14.4 T	D35
C/2006 VZ ₁₃	2007 06 30.92319	20 54 54.78	+66 22 24.9	14.1 N	213
C/2006 VZ ₁₃	2007 06 30.92424	20 54 53.49	+66 22 29.6	14.1 N	213
C/2006 VZ ₁₃	2007 06 30.92530	20 54 52.33	+66 22 33.3	14.1 N	213
C/2006 VZ ₁₃	2007 06 30.97589	20 53 53.36	+66 25 53.7	14.0 N	939
C/2006 VZ ₁₃	2007 06 30.97943	20 53 49.22	+66 26 07.6	14.0 N	939
C/2006 VZ ₁₃	2007 06 30.98238	20 53 45.77	+66 26 19.2	14.0 N	939
C/2006 VZ ₁₃	2007 07 02.09833	20 30 09.85	+67 35 06.2	13.7 N	442
C/2006 VZ ₁₃	2007 07 02.10080	20 30 06.41	+67 35 15.4	13.7 N	442
C/2006 VZ ₁₃	2007 07 02.10280	20 30 03.75	+67 35 22.0	13.7 N	442
C/2006 VZ ₁₃	2007 07 02.10476	20 30 00.84	+67 35 28.0	13.7 N	442
C/2006 VZ ₁₃	2007 07 02.64122	20 17 16.22	+68 04 43.5	14.1 T	D35
C/2006 VZ ₁₃	2007 07 02.64998	20 17 03.16	+68 05 11.2	14.5 T	D35
C/2006 VZ ₁₃	2007 07 02.65980	20 16 48.45	+68 05 41.5	14.1 T	D35
C/2006 VZ ₁₃	2007 07 02.66958	20 16 33.78	+68 06 12.2	14.1 T	D35
C/2006 VZ ₁₃	2007 07 02.67926	20 16 19.27	+68 06 42.2	14.1 T	D35
C/2006 VZ ₁₃	2007 07 02.74765	20 14 36.04	+68 10 11.1	14.2 T	D35
C/2006 VZ ₁₃	2007 07 02.75591	20 14 23.49	+68 10 36.0	14.1 T	D35
C/2006 VZ ₁₃	2007 07 02.76419	20 14 10.72	+68 11 01.2	15.3 T	D35
C/2006 VZ ₁₃	2007 07 02.77243	20 13 58.40	+68 11 25.6	14.1 T	D35
C/2006 VZ ₁₃	2007 07 02.78069	20 13 45.48	+68 11 51.1	15.9 T	D35
C/2006 VZ ₁₃	2007 07 02.79721	20 13 20.65	+68 12 39.5	14.2 T	D35
C/2006 VZ ₁₃	2007 07 02.80547	20 13 08.04	+68 13 04.0	14.2 T	D35
C/2006 VZ ₁₃	2007 07 02.81374	20 12 55.44	+68 13 28.3	14.2 T	D35
C/2006 VZ ₁₃	2007 07 02.82199	20 12 42.72	+68 13 49.1	15.6 T	D35
C/2006 VZ ₁₃	2007 07 02.83025	20 12 30.19	+68 14 16.7	14.1 T	D35
C/2006 VZ ₁₃	2007 07 02.87567	20 11 23.87	+68 16 26.1	14.1 N	213
C/2006 VZ ₁₃	2007 07 02.87634	20 11 22.83	+68 16 28.2	14.1 N	213
C/2006 VZ ₁₃	2007 07 02.87733	20 11 21.33	+68 16 31.3	14.1 N	213
C/2006 VZ ₁₃	2007 07 02.90630	20 10 36.58	+68 17 56.9	13.9 N	J49
C/2006 VZ ₁₃	2007 07 02.90720	20 10 35.19	+68 18 00.6	14.0 N	J49
C/2006 VZ ₁₃	2007 07 02.90809	20 10 33.78	+68 18 02.2	14.1 N	J49
C/2006 VZ ₁₃	2007 07 02.94826	20 09 31.95	+68 19 59.8	13.9 N	458
C/2006 VZ ₁₃	2007 07 02.95030	20 09 28.77	+68 20 05.5	13.9 N	458
C/2006 VZ ₁₃	2007 07 02.95351	20 09 23.85	+68 20 14.7	13.9 N	458
C/2006 VZ ₁₃	2007 07 04.86729	19 14 15.24	+69 23 42.8	13.4 N	J67
C/2006 VZ ₁₃	2007 07 04.86924	19 14 11.57	+69 23 44.6	13.3 N	J67
C/2006 VZ ₁₃	2007 07 04.87502	19 14 00.53	+69 23 50.5	13.4 N	J67
C/2006 VZ ₁₃	2007 07 04.89555	19 13 21.27	+69 24 10.6	13.3 N	B20
C/2006 VZ ₁₃	2007 07 04.89585	19 13 20.66	+69 24 11.0	13.4 N	B20

C/2006 VZ ₁₃	2007 07 04.89607	19 13 20.24	+69 24 11.0	13.4 N	B20
C/2006 VZ ₁₃	2007 07 04.90823	19 12 56.63	+69 24 21.2	14.3 N	B30
C/2006 VZ ₁₃	2007 07 04.90929	19 12 54.37	+69 24 22.4	14.3 N	B30
C/2006 VZ ₁₃	2007 07 04.91037	19 12 52.27	+69 24 22.8	14.4 N	B30
C/2006 VZ ₁₃	2007 07 04.91145	19 12 50.41	+69 24 24.1	14.4 N	B30
C/2006 VZ ₁₃	2007 07 05.04628	19 08 30.94	+69 26 11.6	14.4 N	A24
C/2006 VZ ₁₃	2007 07 05.04727	19 08 29.17	+69 26 12.4	14.3 N	A24
C/2006 VZ ₁₃	2007 07 05.05985	19 08 05.67	+69 26 23.5	13.1 N	J51
C/2006 VZ ₁₃	2007 07 05.06935	19 07 46.29	+69 26 26.9	14.4 N	A24
C/2006 VZ ₁₃	2007 07 05.07033	19 07 44.56	+69 26 27.9	14.4 N	A24
C/2006 VZ ₁₃	2007 07 05.08433	19 07 18.26	+69 26 41.4	13.0 N	J51
C/2006 VZ ₁₃	2007 07 05.64674	18 48 54.00	+69 29 10.1	14.0 N	379
C/2006 VZ ₁₃	2007 07 05.65009	18 48 47.18	+69 29 09.5	14.0 N	379
C/2006 VZ ₁₃	2007 07 05.65307	18 48 41.21	+69 29 08.5		349
C/2006 VZ ₁₃	2007 07 05.66016	18 48 26.93	+69 29 08.3	14.0 N	379
C/2006 VZ ₁₃	2007 07 05.66091	18 48 25.49	+69 29 06.9		349
C/2006 VZ ₁₃	2007 07 05.66203	18 48 23.30	+69 29 07.5	14.0 N	379
C/2006 VZ ₁₃	2007 07 05.67596	18 47 55.22	+69 29 04.2	9.3 T	349
C/2006 VZ ₁₃	2007 07 05.86652	18 41 34.98	+69 28 03.0	15.3 T	470
C/2006 VZ ₁₃	2007 07 05.86877	18 41 30.18	+69 28 01.7	15.3 T	470
C/2006 VZ ₁₃	2007 07 05.86990	18 41 27.96	+69 28 01.2	15.4 T	470
C/2006 VZ ₁₃	2007 07 05.87028	18 41 27.54	+69 27 59.5	13.7 N	213
C/2006 VZ ₁₃	2007 07 05.87641	18 41 15.03	+69 27 56.7	13.6 N	B20
C/2006 VZ ₁₃	2007 07 05.87660	18 41 14.70	+69 27 56.9	13.6 N	B20
C/2006 VZ ₁₃	2007 07 05.87678	18 41 14.26	+69 27 56.5	13.6 N	B20
C/2006 VZ ₁₃	2007 07 05.87833	18 41 10.95	+69 27 56.0	13.8 N	235
C/2006 VZ ₁₃	2007 07 05.88440	18 40 58.92	+69 27 53.8	13.7 N	213
C/2006 VZ ₁₃	2007 07 05.89123	18 40 45.10	+69 27 50.6	13.7 N	213
C/2006 VZ ₁₃	2007 07 05.90910	18 40 08.76	+69 27 41.2	13.4 N	A10
C/2006 VZ ₁₃	2007 07 05.90987	18 40 07.48	+69 27 41.5	13.4 N	A10
C/2006 VZ ₁₃	2007 07 05.91090	18 40 05.15	+69 27 40.4	13.4 N	A10
C/2006 VZ ₁₃	2007 07 05.91193	18 40 03.17	+69 27 40.2	13.4 N	A10
C/2006 VZ ₁₃	2007 07 05.91296	18 40 01.08	+69 27 40.1	13.4 N	A10
C/2006 VZ ₁₃	2007 07 05.91399	18 39 59.05	+69 27 39.7	13.4 N	A10
C/2006 VZ ₁₃	2007 07 06.03477	18 35 53.26	+69 26 24.0	13.7 N	945
C/2006 VZ ₁₃	2007 07 06.03615	18 35 50.49	+69 26 22.7	13.7 N	945
C/2006 VZ ₁₃	2007 07 06.03752	18 35 47.61	+69 26 22.3	13.7 N	945
C/2006 VZ ₁₃	2007 07 06.03891	18 35 44.89	+69 26 20.8	13.7 N	945
C/2006 VZ ₁₃	2007 07 06.04029	18 35 42.14	+69 26 20.0	13.7 N	945
C/2006 VZ ₁₃	2007 07 06.10039	18 33 39.97	+69 25 34.2	14.9 N	J47
C/2006 VZ ₁₃	2007 07 06.10420	18 33 31.95	+69 25 31.5	14.1 N	J47
C/2006 VZ ₁₃	2007 07 06.88750	18 06 52.83	+69 06 34.7	13.4 N	235
C/2006 VZ ₁₃	2007 07 06.89821	18 06 33.34	+69 06 14.9	13.8 N	J45
C/2006 VZ ₁₃	2007 07 06.90453	18 06 20.26	+69 06 01.9	13.9 N	J45
C/2006 VZ ₁₃	2007 07 06.90731	18 06 12.56	+69 05 54.1	12.7 N	A10
C/2006 VZ ₁₃	2007 07 06.90835	18 06 10.40	+69 05 51.6	12.8 N	A10
C/2006 VZ ₁₃	2007 07 06.90938	18 06 08.31	+69 05 49.3	12.7 N	A10
C/2006 VZ ₁₃	2007 07 06.91041	18 06 05.94	+69 05 46.7	12.8 N	A10
C/2006 VZ ₁₃	2007 07 06.91144	18 06 04.01	+69 05 44.7	12.7 N	A10
C/2006 VZ ₁₃	2007 07 06.91155	18 06 05.92	+69 05 47.2	13.9 N	J45
C/2006 VZ ₁₃	2007 07 06.91247	18 06 01.96	+69 05 42.9	12.8 N	A10
C/2006 VZ ₁₃	2007 07 06.91856	18 05 51.49	+69 05 32.2	14.1 N	J45
C/2006 VZ ₁₃	2007 07 06.92559	18 05 37.12	+69 05 17.7	13.8 N	J45

C/2006 VZ ₁₃	2007 07 06.92906	18 05 28.65	+69 05 09.4	14.1 N	J48
C/2006 VZ ₁₃	2007 07 06.93086	18 05 24.79	+69 05 05.4	14.0 N	J48
C/2006 VZ ₁₃	2007 07 06.93187	18 05 22.49	+69 05 02.5	14.0 N	J48
C/2006 VZ ₁₃	2007 07 06.93288	18 05 20.72	+69 05 01.0	14.5 N	J48
C/2006 VZ ₁₃	2007 07 06.93390	18 05 18.50	+69 04 59.6	13.9 N	J48
C/2006 VZ ₁₃	2007 07 06.93491	18 05 16.59	+69 04 56.2	14.0 N	J48
C/2006 VZ ₁₃	2007 07 06.93591	18 05 14.55	+69 04 54.2	14.1 N	J48
C/2006 VZ ₁₃	2007 07 06.93693	18 05 12.36	+69 04 51.9	14.0 N	J48
C/2006 VZ ₁₃	2007 07 06.93794	18 05 10.35	+69 04 50.0	14.1 N	J48
C/2006 VZ ₁₃	2007 07 06.93895	18 05 08.13	+69 04 47.5	14.0 N	J48
C/2006 VZ ₁₃	2007 07 06.94022	18 05 05.44	+69 04 45.5	14.0 N	J48
C/2006 VZ ₁₃	2007 07 06.94123	18 05 03.81	+69 04 41.8	14.0 N	J48
C/2006 VZ ₁₃	2007 07 06.94223	18 05 01.47	+69 04 41.3	14.0 N	J48
C/2006 VZ ₁₃	2007 07 06.94324	18 04 59.27	+69 04 39.8	13.7 N	J48
C/2006 VZ ₁₃	2007 07 06.94425	18 04 57.07	+69 04 36.9	13.9 N	J48
C/2006 VZ ₁₃	2007 07 06.94527	18 04 55.08	+69 04 33.9	14.1 N	J48
C/2006 VZ ₁₃	2007 07 06.94528	18 04 54.38	+69 04 32.7	12.9 N	939
C/2006 VZ ₁₃	2007 07 06.94628	18 04 53.35	+69 04 29.8	14.1 N	J48
C/2006 VZ ₁₃	2007 07 06.94729	18 04 50.86	+69 04 30.0	14.0 N	J48
C/2006 VZ ₁₃	2007 07 06.94779	18 04 49.23	+69 04 27.0	13.0 N	939
C/2006 VZ ₁₃	2007 07 06.94830	18 04 48.64	+69 04 27.5	13.8 N	J48
C/2006 VZ ₁₃	2007 07 06.94932	18 04 46.78	+69 04 25.1	13.8 N	J48
C/2006 VZ ₁₃	2007 07 06.95076	18 04 43.12	+69 04 20.5	13.0 N	939
C/2006 VZ ₁₃	2007 07 06.95497	18 04 34.03	+69 04 11.4	12.9 N	B19
C/2006 VZ ₁₃	2007 07 06.95606	18 04 31.80	+69 04 09.3	12.9 N	B19
C/2006 VZ ₁₃	2007 07 06.95715	18 04 29.55	+69 04 06.9	12.9 N	B19
C/2006 VZ ₁₃	2007 07 06.96088	18 04 22.90	+69 04 00.1	13.1 N	J55
C/2006 VZ ₁₃	2007 07 06.96126	18 04 22.11	+69 03 59.3	13.0 N	J55
C/2006 VZ ₁₃	2007 07 06.96260	18 04 19.33	+69 03 56.5	13.0 N	J55
C/2006 VZ ₁₃	2007 07 06.99015	18 03 21.89	+69 02 52.8	13.1 N	B20
C/2006 VZ ₁₃	2007 07 06.99063	18 03 20.87	+69 02 51.8	13.2 N	B20
C/2006 VZ ₁₃	2007 07 06.99111	18 03 19.89	+69 02 50.8	13.2 N	B20
C/2006 VZ ₁₃	2007 07 06.99169	18 03 19.03	+69 02 50.5	13.2 N	J53
C/2006 VZ ₁₃	2007 07 06.99321	18 03 15.90	+69 02 47.0	13.2 N	J53
C/2006 VZ ₁₃	2007 07 06.99598	18 03 10.21	+69 02 40.8	13.2 N	J53
C/2006 VZ ₁₃	2007 07 07.05252	18 01 13.70	+69 00 27.3	13.2 N	232
C/2006 VZ ₁₃	2007 07 07.05580	18 01 06.91	+69 00 19.7	13.1 N	232
C/2006 VZ ₁₃	2007 07 07.05844	18 01 01.52	+69 00 12.8	13.1 N	232
C/2006 VZ ₁₃	2007 07 07.88168	17 33 18.15	+68 18 14.6	13.6 N	235
C/2006 VZ ₁₃	2007 07 07.88247	17 33 16.64	+68 18 12.9	13.4 N	160
C/2006 VZ ₁₃	2007 07 07.88433	17 33 12.91	+68 18 05.8	13.3 N	160
C/2006 VZ ₁₃	2007 07 07.88620	17 33 09.17	+68 17 58.6	13.4 N	160
C/2006 VZ ₁₃	2007 07 07.88807	17 33 05.48	+68 17 51.5	13.5 N	160
C/2006 VZ ₁₃	2007 07 07.88994	17 33 01.76	+68 17 44.8	13.4 N	160
C/2006 VZ ₁₃	2007 07 07.89181	17 32 57.95	+68 17 37.8	13.4 N	160
C/2006 VZ ₁₃	2007 07 07.92319	17 31 55.66	+68 15 39.1	12.8 N	939
C/2006 VZ ₁₃	2007 07 07.92417	17 31 53.61	+68 15 35.0	12.9 N	939
C/2006 VZ ₁₃	2007 07 07.92465	17 31 52.59	+68 15 33.1	12.9 N	939
C/2006 VZ ₁₃	2007 07 07.93741	17 31 28.04	+68 14 45.3	14.0 N	J48
C/2006 VZ ₁₃	2007 07 07.93965	17 31 23.43	+68 14 37.3	14.0 N	J48
C/2006 VZ ₁₃	2007 07 07.94056	17 31 20.81	+68 14 32.6	13.1 N	213
C/2006 VZ ₁₃	2007 07 07.94113	17 31 20.66	+68 14 31.3	13.9 N	J48
C/2006 VZ ₁₃	2007 07 07.94137	17 31 19.22	+68 14 29.5	13.1 N	J67

C/2006 VZ ₁₃	2007 07 07.94206	17 31 17.83	+68 14 26.8	13.1 N	J67
C/2006 VZ ₁₃	2007 07 07.94262	17 31 17.29	+68 14 26.0	14.1 N	J48
C/2006 VZ ₁₃	2007 07 07.94409	17 31 14.85	+68 14 21.7	13.6 N	J48
C/2006 VZ ₁₃	2007 07 07.94443	17 31 13.09	+68 14 17.6	13.1 N	J67
C/2006 VZ ₁₃	2007 07 07.94490	17 31 12.10	+68 14 16.1	13.0 N	213
C/2006 VZ ₁₃	2007 07 07.94557	17 31 11.11	+68 14 14.7	13.6 N	J48
C/2006 VZ ₁₃	2007 07 07.94704	17 31 08.88	+68 14 08.8	14.1 N	J48
C/2006 VZ ₁₃	2007 07 07.94851	17 31 05.30	+68 14 03.2	13.7 N	J48
C/2006 VZ ₁₃	2007 07 07.94920	17 31 03.54	+68 13 58.9	13.0 N	213
C/2006 VZ ₁₃	2007 07 07.94999	17 31 02.83	+68 13 58.0	13.9 N	J48
C/2006 VZ ₁₃	2007 07 07.95146	17 30 59.46	+68 13 52.9	14.0 N	J48
C/2006 VZ ₁₃	2007 07 07.95147	17 30 58.45	+68 13 47.9	15.0 T	561
C/2006 VZ ₁₃	2007 07 07.95231	17 30 56.91	+68 13 44.4	15.2 T	561
C/2006 VZ ₁₃	2007 07 07.95318	17 30 55.13	+68 13 41.6	15.1 T	561
C/2006 VZ ₁₃	2007 07 07.95404	17 30 53.40	+68 13 38.2	15.1 T	561
C/2006 VZ ₁₃	2007 07 07.95488	17 30 51.89	+68 13 35.1	15.1 T	561
C/2006 VZ ₁₃	2007 07 07.97972	17 30 04.01	+68 12 03.5	13.7 N	J46
C/2006 VZ ₁₃	2007 07 07.98739	17 29 48.26	+68 11 31.9	13.8 N	J46
C/2006 VZ ₁₃	2007 07 08.00509	17 29 12.30	+68 10 18.5	13.9 N	A24
C/2006 VZ ₁₃	2007 07 08.00697	17 29 08.99	+68 10 15.8	12.8 N	J51
C/2006 VZ ₁₃	2007 07 08.01394	17 28 55.18	+68 09 47.9	12.7 N	J51
C/2006 VZ ₁₃	2007 07 08.01443	17 28 53.70	+68 09 42.1	12.8 N	442
C/2006 VZ ₁₃	2007 07 08.01526	17 28 52.25	+68 09 36.0	12.8 N	442
C/2006 VZ ₁₃	2007 07 08.01622	17 28 50.64	+68 09 39.2	12.7 N	J51
C/2006 VZ ₁₃	2007 07 08.01715	17 28 48.21	+68 09 29.9	14.3 N	A24
C/2006 VZ ₁₃	2007 07 08.01889	17 28 45.27	+68 09 28.6	12.8 N	J51
C/2006 VZ ₁₃	2007 07 08.02742	17 28 27.79	+68 08 48.4	13.8 N	A24
C/2006 VZ ₁₃	2007 07 08.02842	17 28 25.76	+68 08 44.3	13.8 N	A24
C/2006 VZ ₁₃	2007 07 08.03548	17 28 11.65	+68 08 15.0	13.9 N	A24
C/2006 VZ ₁₃	2007 07 08.05060	17 27 41.73	+68 07 14.4	13.9 N	A24
C/2006 VZ ₁₃	2007 07 08.05160	17 27 39.75	+68 07 10.0	14.0 N	A24
C/2006 VZ ₁₃	2007 07 08.05865	17 27 25.75	+68 06 40.5	14.1 N	A24
C/2006 VZ ₁₃	2007 07 08.06671	17 27 09.99	+68 06 07.9	14.2 N	A24
C/2006 VZ ₁₃	2007 07 08.19868	17 22 51.73	+67 57 02.7	12.7 T	H66
C/2006 VZ ₁₃	2007 07 08.21615	17 22 17.51	+67 55 47.8	12.7 T	H66
C/2006 VZ ₁₃	2007 07 08.21935	17 22 11.34	+67 55 34.1	12.7 T	H66
C/2006 VZ ₁₃	2007 07 08.24271	17 21 25.42	+67 53 52.1	12.6 T	H66
C/2006 VZ ₁₃	2007 07 08.25198	17 21 07.24	+67 53 11.3	12.6 T	H66
C/2006 VZ ₁₃	2007 07 08.86080	17 01 48.41	+67 03 51.2	12.6 N	213
C/2006 VZ ₁₃	2007 07 08.86845	17 01 34.15	+67 03 10.8	12.6 N	213
C/2006 VZ ₁₃	2007 07 08.86963	17 01 31.91	+67 03 04.2	12.6 N	213
C/2006 VZ ₁₃	2007 07 08.88037	17 01 11.57	+67 02 05.5	13.4 N	473
C/2006 VZ ₁₃	2007 07 08.89032	17 00 52.99	+67 01 11.9	13.3 N	473
C/2006 VZ ₁₃	2007 07 08.91174	17 00 13.04	+66 59 16.9	13.3 T	160
C/2006 VZ ₁₃	2007 07 08.91398	17 00 08.86	+66 59 04.6	13.1 T	160
C/2006 VZ ₁₃	2007 07 08.91623	17 00 04.71	+66 58 52.4	13.3 T	160
C/2006 VZ ₁₃	2007 07 08.91848	17 00 00.51	+66 58 40.1	13.2 T	160
C/2006 VZ ₁₃	2007 07 08.95223	16 58 58.66	+66 55 39.1	12.1 N	J47
C/2006 VZ ₁₃	2007 07 08.95712	16 58 49.33	+66 55 11.8	12.3 N	J47
C/2006 VZ ₁₃	2007 07 08.95887	16 58 46.17	+66 55 02.1	12.1 N	J47
C/2006 VZ ₁₃	2007 07 08.96188	16 58 40.15	+66 54 41.9	12.6 N	945
C/2006 VZ ₁₃	2007 07 08.96324	16 58 37.58	+66 54 34.1	12.7 N	945
C/2006 VZ ₁₃	2007 07 08.96425	16 58 35.72	+66 54 28.9	12.7 N	945

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C/2006 VZ ₁₃	2007 07 08.96529	16 58 33.83	+66 54 22.9	12.7 N	945
C/2006 VZ ₁₃	2007 07 08.96632	16 58 31.93	+66 54 17.1	12.6 N	945
C/2006 VZ ₁₃	2007 07 09.93394	16 30 12.91	+65 13 32.0	12.7 N	J53
C/2006 VZ ₁₃	2007 07 09.93677	16 30 08.18	+65 13 12.6	12.7 N	J53
C/2006 VZ ₁₃	2007 07 09.94183	16 29 59.66	+65 12 37.4	12.7 N	J53
C/2006 VZ ₁₃	2007 07 10.86623	16 05 46.92	+63 15 58.5	13.0 N	213
C/2006 VZ ₁₃	2007 07 10.86653	16 05 46.56	+63 15 55.4	13.0 N	213
C/2006 VZ ₁₃	2007 07 10.86683	16 05 46.09	+63 15 53.9	13.0 N	213
C/2006 VZ ₁₃	2007 07 10.91405	16 04 35.67	+63 09 22.2	12.8 N	A97
C/2006 VZ ₁₃	2007 07 10.91590	16 04 33.04	+63 09 08.4	13.0 N	A97
C/2006 VZ ₁₃	2007 07 10.91771	16 04 30.39	+63 08 53.2	12.8 N	A97
C/2006 VZ ₁₃	2007 07 10.92193	16 04 24.16	+63 08 18.2	12.9 N	A97
C/2006 VZ ₁₃	2007 07 10.93293	16 04 07.95	+63 06 47.2	12.8 N	A97
C/2006 VZ ₁₃	2007 07 10.93478	16 04 05.10	+63 06 32.0	13.0 N	A97
C/2006 VZ ₁₃	2007 07 10.93684	16 04 02.01	+63 06 14.5	12.8 N	A97
C/2006 VZ ₁₃	2007 07 10.94106	16 03 55.96	+63 05 39.9	12.8 N	A97
C/2006 VZ ₁₃	2007 07 11.85278	15 43 02.84	+60 53 02.5	13.2 N	473
C/2006 VZ ₁₃	2007 07 11.88519	15 42 20.94	+60 48 04.2	13.3 N	J70
C/2006 VZ ₁₃	2007 07 11.88584	15 42 20.07	+60 47 58.1	13.6 N	J70
C/2006 VZ ₁₃	2007 07 11.88652	15 42 19.20	+60 47 51.0	13.8 N	J70
C/2006 VZ ₁₃	2007 07 11.88786	15 42 17.46	+60 47 39.5	13.2 N	J70
C/2006 VZ ₁₃	2007 07 11.88852	15 42 16.62	+60 47 32.4	13.2 N	J70
C/2006 VZ ₁₃	2007 07 11.88919	15 42 15.58	+60 47 22.9	13.8 N	J70
C/2006 VZ ₁₃	2007 07 11.89087	15 42 13.46	+60 47 10.4	12.9 N	J70
C/2006 VZ ₁₃	2007 07 11.89339	15 42 10.06	+60 46 45.3	13.5 N	J70
C/2006 VZ ₁₃	2007 07 11.89422	15 42 09.05	+60 46 39.3	13.7 N	J70
C/2006 VZ ₁₃	2007 07 11.89507	15 42 07.91	+60 46 30.9	13.5 N	J70
C/2006 VZ ₁₃	2007 07 11.89593	15 42 06.90	+60 46 22.6	13.7 N	J70
C/2006 VZ ₁₃	2007 07 11.89762	15 42 04.66	+60 46 06.7	13.7 N	J70
C/2006 VZ ₁₃	2007 07 11.91963	15 41 36.61	+60 42 44.3	13.1 N	473
C/2006 VZ ₁₃	2007 07 11.93748	15 41 14.04	+60 40 02.2	12.9 N	J53
C/2006 VZ ₁₃	2007 07 11.93884	15 41 12.29	+60 39 49.6	12.9 N	J53
C/2006 VZ ₁₃	2007 07 11.94338	15 41 06.46	+60 39 07.4	12.9 N	J53
C/2006 VZ ₁₃	2007 07 11.96704	15 40 36.44	+60 35 29.5	14.6 N	J51
C/2006 VZ ₁₃	2007 07 11.98097	15 40 18.64	+60 33 19.1	14.0 N	J51
C/2006 VZ ₁₃	2007 07 12.08824	15 38 05.05	+60 16 35.1	14.0 N	850
C/2006 VZ ₁₃	2007 07 12.11185	15 37 35.48	+60 12 52.6	14.2 N	850
C/2006 VZ ₁₃	2007 07 12.13572	15 37 05.63	+60 09 06.9	14.0 N	850
C/2006 VZ ₁₃	2007 07 12.15969	15 36 35.88	+60 05 19.6	14.1 N	850
C/2006 VZ ₁₃	2007 07 12.85520	15 23 03.06	+58 12 14.1	13.0 N	213
C/2006 VZ ₁₃	2007 07 12.85764	15 22 59.90	+58 11 47.0	13.1 N	473
C/2006 VZ ₁₃	2007 07 12.85948	15 22 58.30	+58 11 30.7	12.9 N	213
C/2006 VZ ₁₃	2007 07 12.86267	15 22 54.79	+58 10 58.2	13.0 N	213
C/2006 VZ ₁₃	2007 07 12.89546	15 22 18.22	+58 05 29.6	13.6 N	J70
C/2006 VZ ₁₃	2007 07 12.89580	15 22 17.78	+58 05 24.4	13.8 N	J70
C/2006 VZ ₁₃	2007 07 12.89616	15 22 17.43	+58 05 22.0	13.9 N	J70
C/2006 VZ ₁₃	2007 07 12.89650	15 22 17.03	+58 05 18.3	13.6 N	J70
C/2006 VZ ₁₃	2007 07 12.89684	15 22 16.73	+58 05 16.2	13.8 N	J70
C/2006 VZ ₁₃	2007 07 12.89716	15 22 16.38	+58 05 13.3	12.5 N	J70
C/2006 VZ ₁₃	2007 07 12.89755	15 22 16.03	+58 05 09.2	14.2 N	J70
C/2006 VZ ₁₃	2007 07 12.89791	15 22 15.53	+58 05 05.2	13.0 N	J70
C/2006 VZ ₁₃	2007 07 12.89824	15 22 15.11	+58 05 01.8	13.5 N	J70
C/2006 VZ ₁₃	2007 07 12.89856	15 22 14.88	+58 04 59.1	13.7 N	J70

C/2006 VZ ₁₃	2007 07 12.89888	15 22 14.46	+58 04 55.1	13.7 N	J70
C/2006 VZ ₁₃	2007 07 12.89919	15 22 14.07	+58 04 51.7	13.6 N	J70
C/2006 VZ ₁₃	2007 07 12.93411	15 21 35.55	+57 59 01.3	13.0 N	J53
C/2006 VZ ₁₃	2007 07 12.93521	15 21 34.33	+57 58 50.2	13.0 N	J53
C/2006 VZ ₁₃	2007 07 12.93865	15 21 30.52	+57 58 15.5	13.0 N	J53
C/2006 VZ ₁₃	2007 07 12.96803	15 20 58.73	+57 53 15.2	12.8 N	J74
C/2006 VZ ₁₃	2007 07 12.97149	15 20 54.23	+57 52 45.6	12.8 N	J74
C/2006 VZ ₁₃	2007 07 12.97191	15 20 54.34	+57 52 35.7	13.3 N	J74
C/2006 VZ ₁₃	2007 07 12.97233	15 20 54.45	+57 52 32.0	13.0 N	J74
C/2006 VZ ₁₃	2007 07 12.98282	15 20 41.73	+57 50 43.4	14.2 T	470
C/2006 VZ ₁₃	2007 07 12.98454	15 20 39.82	+57 50 25.8	14.2 T	470
C/2006 VZ ₁₃	2007 07 12.98625	15 20 37.98	+57 50 08.3	14.1 T	470
C/2006 VZ ₁₃	2007 07 12.98713	15 20 38.13	+57 50 13.7	13.7 N	J45
C/2006 VZ ₁₃	2007 07 13.00814	15 20 14.86	+57 46 37.3	13.9 N	J45
C/2006 VZ ₁₃	2007 07 13.02905	15 19 52.01	+57 43 04.1	14.0 N	J45
C/2006 VZ ₁₃	2007 07 13.03344	15 19 46.81	+57 42 08.8	13.2 N	945
C/2006 VZ ₁₃	2007 07 13.03497	15 19 45.07	+57 41 53.4	13.2 N	945
C/2006 VZ ₁₃	2007 07 13.03630	15 19 43.73	+57 41 39.9	13.2 N	945
C/2006 VZ ₁₃	2007 07 13.03769	15 19 42.17	+57 41 25.5	13.2 N	945
C/2006 VZ ₁₃	2007 07 13.04046	15 19 39.17	+57 40 57.5	13.2 N	945
C/2006 VZ ₁₃	2007 07 13.85707	15 05 51.20	+55 19 36.9	12.7 N	442
C/2006 VZ ₁₃	2007 07 13.86085	15 05 47.59	+55 18 56.3	12.8 N	442
C/2006 VZ ₁₃	2007 07 13.86140	15 05 47.19	+55 18 52.7	12.8 N	442
C/2006 VZ ₁₃	2007 07 13.86393	15 05 44.58	+55 18 24.1	12.8 N	442
C/2006 VZ ₁₃	2007 07 13.86701	15 05 41.64	+55 17 51.1	12.8 N	442
C/2006 VZ ₁₃	2007 07 13.87081	15 05 38.13	+55 17 10.4	13.6 N	J70
C/2006 VZ ₁₃	2007 07 13.87112	15 05 37.86	+55 17 05.8	13.4 N	J70
C/2006 VZ ₁₃	2007 07 13.87132	15 05 37.52	+55 17 05.8		941
C/2006 VZ ₁₃	2007 07 13.87149	15 05 37.33	+55 17 03.3	12.8 N	442
C/2006 VZ ₁₃	2007 07 13.87166	15 05 37.37	+55 17 01.9	13.8 N	J70
C/2006 VZ ₁₃	2007 07 13.87197	15 05 36.85	+55 16 58.0	13.7 N	J70
C/2006 VZ ₁₃	2007 07 13.87228	15 05 36.69	+55 16 54.8	13.7 N	J70
C/2006 VZ ₁₃	2007 07 13.87265	15 05 36.28	+55 16 51.7	14.1 N	J70
C/2006 VZ ₁₃	2007 07 13.87288	15 05 36.01	+55 16 49.4		941
C/2006 VZ ₁₃	2007 07 13.87299	15 05 36.08	+55 16 48.0	13.7 N	J70
C/2006 VZ ₁₃	2007 07 13.87319	15 05 35.64	+55 16 45.9		941
C/2006 VZ ₁₃	2007 07 13.87372	15 05 35.18	+55 16 40.3		941
C/2006 VZ ₁₃	2007 07 13.87594	15 05 33.16	+55 16 14.4	13.7 N	J70
C/2006 VZ ₁₃	2007 07 13.87625	15 05 32.81	+55 16 12.9	13.7 N	J70
C/2006 VZ ₁₃	2007 07 13.87659	15 05 32.60	+55 16 09.2	13.7 N	J70
C/2006 VZ ₁₃	2007 07 13.87690	15 05 32.09	+55 16 05.2	13.8 N	J70
C/2006 VZ ₁₃	2007 07 13.87721	15 05 31.94	+55 16 02.5	13.5 N	J70
C/2006 VZ ₁₃	2007 07 13.87752	15 05 31.61	+55 15 58.8	13.6 N	J70
C/2006 VZ ₁₃	2007 07 13.87784	15 05 31.40	+55 15 56.8	13.7 N	J70
C/2006 VZ ₁₃	2007 07 13.87815	15 05 30.96	+55 15 52.9	13.9 N	J70
C/2006 VZ ₁₃	2007 07 13.87846	15 05 30.77	+55 15 49.3	14.5 N	J70
C/2006 VZ ₁₃	2007 07 13.87909	15 05 30.04	+55 15 42.3	13.5 N	J70
C/2006 VZ ₁₃	2007 07 13.87971	15 05 29.73	+55 15 35.8	14.1 N	J70
C/2006 VZ ₁₃	2007 07 13.88001	15 05 29.33	+55 15 33.4	13.9 N	J70
C/2006 VZ ₁₃	2007 07 13.88032	15 05 28.86	+55 15 29.0	13.9 N	J70
C/2006 VZ ₁₃	2007 07 13.88446	15 05 25.00	+55 14 45.5	12.9 N	939
C/2006 VZ ₁₃	2007 07 13.88693	15 05 22.61	+55 14 19.1	13.0 N	939
C/2006 VZ ₁₃	2007 07 13.88896	15 05 20.67	+55 13 57.4	13.0 N	939

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C/2006 VZ ₁₃	2007 07 13.91762	15 04 54.20	+55 09 03.2	13.8 N	J45	C/2006 VZ ₁₃	2007 07 14.96761	14 49 34.42	+51 58 48.0	14.1 N	J48
C/2006 VZ ₁₃	2007 07 13.92540	15 04 45.86	+55 07 29.5		213	C/2006 VZ ₁₃	2007 07 14.96913	14 49 33.64	+51 58 32.5	14.4 N	J48
C/2006 VZ ₁₃	2007 07 13.92802	15 04 43.43	+55 07 03.1		213	C/2006 VZ ₁₃	2007 07 14.97065	14 49 32.28	+51 58 13.2	14.4 N	J48
C/2006 VZ ₁₃	2007 07 13.92918	15 04 42.41	+55 06 48.7		213	C/2006 VZ ₁₃	2007 07 14.97217	14 49 30.94	+51 57 59.6	14.9 N	J48
C/2006 VZ ₁₃	2007 07 13.93799	15 04 34.85	+55 05 25.0	14.0 N	J45	C/2006 VZ ₁₃	2007 07 14.97370	14 49 29.84	+51 57 43.5	13.1 N	J48
C/2006 VZ ₁₃	2007 07 13.93811	15 04 33.95	+55 05 17.4		J51	C/2006 VZ ₁₃	2007 07 14.97827	14 49 25.55	+51 56 51.2	14.0 N	J48
C/2006 VZ ₁₃	2007 07 13.94142	15 04 30.55	+55 04 34.3	13.8 N	215	C/2006 VZ ₁₃	2007 07 14.98906	14 49 16.95	+51 54 46.1	12.9 N	A01
C/2006 VZ ₁₃	2007 07 13.94272	15 04 29.39	+55 04 19.9	13.9 N	215	C/2006 VZ ₁₃	2007 07 14.99064	14 49 15.68	+51 54 28.5	12.9 N	A01
C/2006 VZ ₁₃	2007 07 13.94302	15 04 29.41	+55 04 24.8		J51	C/2006 VZ ₁₃	2007 07 14.99221	14 49 14.39	+51 54 10.5	12.9 N	A01
C/2006 VZ ₁₃	2007 07 13.94330	15 04 29.19	+55 04 12.9	10.9 N	A18	C/2006 VZ ₁₃	2007 07 14.99227	14 49 14.55	+51 54 13.8	14.2 N	J48
C/2006 VZ ₁₃	2007 07 13.94402	15 04 28.11	+55 04 06.2	13.7 N	215	C/2006 VZ ₁₃	2007 07 14.99463	14 49 11.96	+51 53 39.6	13.8 N	J48
C/2006 VZ ₁₃	2007 07 13.95338	15 04 19.38	+55 02 33.7		J51	C/2006 VZ ₁₃	2007 07 14.99580	14 49 11.84	+51 53 37.2	14.0 N	J48
C/2006 VZ ₁₃	2007 07 13.95905	15 04 14.94	+55 01 40.5	13.3 N	J45	C/2006 VZ ₁₃	2007 07 15.13687	14 47 19.65	+51 27 36.4	14.1 N	H45
C/2006 VZ ₁₃	2007 07 13.96396	15 04 09.36	+55 00 34.8	12.8 N	A01	C/2006 VZ ₁₃	2007 07 15.14097	14 47 16.36	+51 26 51.1	14.1 N	H45
C/2006 VZ ₁₃	2007 07 13.96398	15 04 09.30	+55 00 36.6	13.3 N	J53	C/2006 VZ ₁₃	2007 07 15.14138	14 47 16.06	+51 26 46.3	14.1 N	H45
C/2006 VZ ₁₃	2007 07 13.96711	15 04 06.33	+55 00 01.1	12.8 N	A01	C/2006 VZ ₁₃	2007 07 15.14203	14 47 15.55	+51 26 39.2	14.2 N	H45
C/2006 VZ ₁₃	2007 07 13.96777	15 04 05.71	+54 59 56.9	13.2 N	J53	C/2006 VZ ₁₃	2007 07 15.14270	14 47 15.01	+51 26 31.6	14.2 N	H45
C/2006 VZ ₁₃	2007 07 13.96868	15 04 04.84	+54 59 43.9	12.8 N	A01	C/2006 VZ ₁₃	2007 07 15.14381	14 47 14.14	+51 26 19.3	14.1 N	H45
C/2006 VZ ₁₃	2007 07 13.96935	15 04 04.25	+54 59 38.9	13.2 N	J53	C/2006 VZ ₁₃	2007 07 15.17983	14 46 45.79	+51 19 40.7		H06
C/2006 VZ ₁₃	2007 07 13.96962	15 04 04.27	+54 59 30.5	11.0 N	A18	C/2006 VZ ₁₃	2007 07 15.18553	14 46 41.21	+51 18 37.3		H06
C/2006 VZ ₁₃	2007 07 13.98209	15 03 52.19	+54 57 21.0	13.1 N	232	C/2006 VZ ₁₃	2007 07 15.19017	14 46 37.40	+51 17 42.3	14.6 N	850
C/2006 VZ ₁₃	2007 07 13.98661	15 03 48.01	+54 56 31.8	13.1 N	232	C/2006 VZ ₁₃	2007 07 15.19539	14 46 33.23	+51 16 44.4	14.5 N	850
C/2006 VZ ₁₃	2007 07 13.99032	15 03 44.55	+54 55 52.2	13.1 N	232	C/2006 VZ ₁₃	2007 07 15.21104	14 46 20.93	+51 13 49.8	14.1 N	850
C/2006 VZ ₁₃	2007 07 14.15740	15 01 10.68	+54 26 06.3	12.8 N	H45	C/2006 VZ ₁₃	2007 07 15.23191	14 46 04.61	+51 09 57.5	14.4 N	850
C/2006 VZ ₁₃	2007 07 14.15811	15 01 09.99	+54 25 58.6	12.9 N	H45	C/2006 VZ ₁₃	2007 07 15.23713	14 46 00.48	+51 08 58.8	14.1 N	850
C/2006 VZ ₁₃	2007 07 14.15939	15 01 08.85	+54 25 44.5	13.0 N	H45	C/2006 VZ ₁₃	2007 07 15.25278	14 45 48.37	+51 06 04.3	14.4 N	850
C/2006 VZ ₁₃	2007 07 14.16002	15 01 08.30	+54 25 37.6	13.0 N	H45	C/2006 VZ ₁₃	2007 07 15.25799	14 45 44.48	+51 05 05.8	14.6 N	850
C/2006 VZ ₁₃	2007 07 14.16054	15 01 07.79	+54 25 32.0	12.8 N	H45	C/2006 VZ ₁₃	2007 07 15.49618	14 42 43.67	+50 21 01.6		372
C/2006 VZ ₁₃	2007 07 14.84388	14 51 15.77	+52 21 30.0	13.6 N	235	C/2006 VZ ₁₃	2007 07 15.49740	14 42 42.84	+50 20 46.3	8.7 T	372
C/2006 VZ ₁₃	2007 07 14.85810	14 51 04.10	+52 18 56.0	13.2 N	A06	C/2006 VZ ₁₃	2007 07 15.51285	14 42 31.14	+50 17 53.3		372
C/2006 VZ ₁₃	2007 07 14.86465	14 50 58.63	+52 17 43.6	13.2 N	A06	C/2006 VZ ₁₃	2007 07 15.84058	14 38 32.45	+49 16 44.9	13.4 N	473
C/2006 VZ ₁₃	2007 07 14.86911	14 50 55.15	+52 16 54.0	13.1 N	939	C/2006 VZ ₁₃	2007 07 15.85373	14 38 23.01	+49 14 17.2	13.4 N	235
C/2006 VZ ₁₃	2007 07 14.87212	14 50 52.66	+52 16 20.8	13.1 N	939	C/2006 VZ ₁₃	2007 07 15.86003	14 38 18.45	+49 13 06.9	13.3 N	473
C/2006 VZ ₁₃	2007 07 14.87381	14 50 51.17	+52 16 01.6	13.2 N	A06	C/2006 VZ ₁₃	2007 07 15.87764	14 38 05.93	+49 09 48.5	13.3 N	473
C/2006 VZ ₁₃	2007 07 14.87462	14 50 50.60	+52 15 53.3	13.1 N	939	C/2006 VZ ₁₃	2007 07 15.90220	14 37 48.73	+49 05 19.0		J51
C/2006 VZ ₁₃	2007 07 14.87978	14 50 46.36	+52 14 55.4	13.2 N	A06	C/2006 VZ ₁₃	2007 07 15.92574	14 37 32.05	+49 00 45.8	14.5 N	A27
C/2006 VZ ₁₃	2007 07 14.89095	14 50 37.03	+52 12 52.9	13.2 N	J67	C/2006 VZ ₁₃	2007 07 15.92741	14 37 30.94	+49 00 37.8	13.3 N	J48
C/2006 VZ ₁₃	2007 07 14.89196	14 50 36.21	+52 12 41.9	13.3 N	J67	C/2006 VZ ₁₃	2007 07 15.92906	14 37 29.76	+49 00 14.8	13.3 N	J48
C/2006 VZ ₁₃	2007 07 14.89363	14 50 34.84	+52 12 23.4	13.3 N	J67	C/2006 VZ ₁₃	2007 07 15.93141	14 37 28.17	+48 59 54.5	13.8 N	J48
C/2006 VZ ₁₃	2007 07 14.91061	14 50 20.71	+52 09 08.3	15.6 N	B42	C/2006 VZ ₁₃	2007 07 15.93258	14 37 27.48	+48 59 35.9	14.5 N	J48
C/2006 VZ ₁₃	2007 07 14.91190	14 50 19.70	+52 08 54.3	15.9 N	B42	C/2006 VZ ₁₃	2007 07 15.93383	14 37 26.58	+48 59 22.6	13.9 N	J48
C/2006 VZ ₁₃	2007 07 14.91300	14 50 18.88	+52 08 49.2	13.3 N	213	C/2006 VZ ₁₃	2007 07 15.93500	14 37 25.66	+48 59 08.5	13.6 N	J48
C/2006 VZ ₁₃	2007 07 14.91459	14 50 17.44	+52 08 25.1	15.5 N	B42	C/2006 VZ ₁₃	2007 07 15.93617	14 37 24.95	+48 58 57.5	13.8 N	J48
C/2006 VZ ₁₃	2007 07 14.91774	14 50 15.06	+52 07 56.1	13.2 N	232	C/2006 VZ ₁₃	2007 07 15.93630	14 37 24.45	+48 58 46.9	14.4 N	A27
C/2006 VZ ₁₃	2007 07 14.91970	14 50 13.39	+52 07 34.8	13.3 N	213	C/2006 VZ ₁₃	2007 07 15.93734	14 37 24.14	+48 58 46.9	14.5 N	J48
C/2006 VZ ₁₃	2007 07 14.92011	14 50 13.14	+52 07 30.2	13.2 N	232	C/2006 VZ ₁₃	2007 07 15.93852	14 37 23.25	+48 58 30.0	13.6 N	J48
C/2006 VZ ₁₃	2007 07 14.92032	14 50 12.91	+52 07 28.3	13.3 N	213	C/2006 VZ ₁₃	2007 07 15.94068	14 37 21.37	+48 57 57.4	14.5 N	A27
C/2006 VZ ₁₃	2007 07 14.92247	14 50 11.12	+52 07 04.0	13.2 N	232	C/2006 VZ ₁₃	2007 07 15.94169	14 37 20.71	+48 57 54.9		J51
C/2006 VZ ₁₃	2007 07 14.92536	14 50 08.83	+52 06 30.9	13.3 N	945	C/2006 VZ ₁₃	2007 07 15.95003	14 37 14.75	+48 56 12.5	14.4 N	A27
C/2006 VZ ₁₃	2007 07 14.93122	14 50 04.00	+52 05 25.3	13.3 N	945	C/2006 VZ ₁₃	2007 07 15.97023	14 37 00.48	+48 52 29.6	14.0 N	J48
C/2006 VZ ₁₃	2007 07 14.96355	14 49 38.29	+51 59 28.4	14.7 N	J48	C/2006 VZ ₁₃	2007 07 15.97154	14 36 59.60	+48 52 17.3	14.0 N	J48
C/2006 VZ ₁₃	2007 07 14.96438	14 49 37.25	+51 59 30.4	14.0 N	J48	C/2006 VZ ₁₃	2007 07 15.97237	14 36 59.10	+48 52 13.2	14.6 N	J48
C/2006 VZ ₁₃	2007 07 14.96610	14 49 35.54	+51 59 05.1	15.5 N	J48	C/2006 VZ ₁₃	2007 07 15.97319	14 36 58.28	+48 51 58.5	14.1 N	J48

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C/2006 VZ ₁₃	2007 07 15.97402	14 36 57.90	+48 51 49.1	14.3 N	J48
C/2006 VZ ₁₃	2007 07 15.97486	14 36 57.32	+48 51 42.5	14.1 N	J48
C/2006 VZ ₁₃	2007 07 15.97487	14 36 57.21	+48 51 40.7		J51
C/2006 VZ ₁₃	2007 07 15.97569	14 36 56.81	+48 51 31.6	14.1 N	J48
C/2006 VZ ₁₃	2007 07 15.97651	14 36 56.63	+48 51 22.6	14.2 N	J48
C/2006 VZ ₁₃	2007 07 15.97734	14 36 55.53	+48 51 13.6	13.8 N	J48
C/2006 VZ ₁₃	2007 07 15.97817	14 36 55.35	+48 51 04.0	14.2 N	J48
C/2006 VZ ₁₃	2007 07 15.97948	14 36 54.29	+48 50 48.4	13.9 N	J48
C/2006 VZ ₁₃	2007 07 15.98031	14 36 53.54	+48 50 38.7	14.3 N	J48
C/2006 VZ ₁₃	2007 07 15.98114	14 36 52.75	+48 50 30.9	14.3 N	J48
C/2006 VZ ₁₃	2007 07 15.98197	14 36 52.23	+48 50 20.7	14.0 N	J48
C/2006 VZ ₁₃	2007 07 15.98280	14 36 51.85	+48 50 13.7	14.2 N	J48
C/2006 VZ ₁₃	2007 07 15.98807	14 36 48.14	+48 49 05.2	16.0 N	A21
C/2006 VZ ₁₃	2007 07 15.99085	14 36 46.27	+48 48 34.0	16.1 N	A21
C/2006 VZ ₁₃	2007 07 15.99482	14 36 43.39	+48 47 49.7	15.8 N	A21
C/2006 VZ ₁₃	2007 07 16.15715	14 34 51.78	+48 17 32.5	13.8 N	850
C/2006 VZ ₁₃	2007 07 16.17619	14 34 38.82	+48 13 57.5	14.1 N	850
C/2006 VZ ₁₃	2007 07 16.84638	14 27 25.37	+46 08 16.3	13.5 N	473
C/2006 VZ ₁₃	2007 07 16.84701	14 27 24.83	+46 08 10.7	15.2 T	470
C/2006 VZ ₁₃	2007 07 16.84831	14 27 24.07	+46 07 56.4	15.4 T	470
C/2006 VZ ₁₃	2007 07 16.84918	14 27 23.61	+46 07 45.8	15.5 T	470
C/2006 VZ ₁₃	2007 07 16.85673	14 27 18.93	+46 06 19.6	13.5 N	473
C/2006 VZ ₁₃	2007 07 16.87712	14 27 06.21	+46 02 29.1	14.5 N	118
C/2006 VZ ₁₃	2007 07 16.87772	14 27 05.81	+46 02 22.1	14.4 N	118
C/2006 VZ ₁₃	2007 07 16.87831	14 27 05.46	+46 02 15.3	14.4 N	118
C/2006 VZ ₁₃	2007 07 16.87951	14 27 04.71	+46 02 01.7	14.4 N	118
C/2006 VZ ₁₃	2007 07 16.88011	14 27 04.38	+46 01 55.2	14.5 N	118
C/2006 VZ ₁₃	2007 07 16.88071	14 27 03.96	+46 01 48.3	14.4 N	118
C/2006 VZ ₁₃	2007 07 16.88131	14 27 03.59	+46 01 41.5	14.3 N	118
C/2006 VZ ₁₃	2007 07 16.89484	14 26 55.26	+45 59 09.7	13.3 N	235
C/2006 VZ ₁₃	2007 07 16.93308	14 26 31.91	+45 52 06.2	12.5 N	J51
C/2006 VZ ₁₃	2007 07 16.93440	14 26 31.10	+45 51 51.1	12.4 N	J51
C/2006 VZ ₁₃	2007 07 16.93589	14 26 30.23	+45 51 33.3	12.5 N	J51
C/2006 VZ ₁₃	2007 07 16.95174	14 26 20.38	+45 48 30.3	12.5 N	A10
C/2006 VZ ₁₃	2007 07 16.95406	14 26 18.97	+45 48 03.9	12.5 N	A10
C/2006 VZ ₁₃	2007 07 16.95922	14 26 15.82	+45 47 05.1	12.5 N	A10
C/2006 VZ ₁₃	2007 07 16.96180	14 26 14.25	+45 46 36.7	12.5 N	A10
C/2006 VZ ₁₃	2007 07 16.96438	14 26 12.67	+45 46 07.0	12.5 N	A10
C/2006 VZ ₁₃	2007 07 17.14088	14 24 26.97	+45 13 06.5	14.4 N	850
C/2006 VZ ₁₃	2007 07 17.16978	14 24 09.75	+45 07 40.4	13.6 N	850
C/2006 VZ ₁₃	2007 07 17.18771	14 23 59.13	+45 04 18.3	14.2 N	850
C/2006 VZ ₁₃	2007 07 17.47604	14 21 13.01	+44 10 26.1	8.8 T	372
C/2006 VZ ₁₃	2007 07 17.48229	14 21 09.38	+44 09 15.7		372
C/2006 VZ ₁₃	2007 07 17.84319	14 17 50.25	+43 02 03.7	14.3 N	585
C/2006 VZ ₁₃	2007 07 17.84817	14 17 47.68	+43 01 08.3	14.2 N	585
C/2006 VZ ₁₃	2007 07 17.85168	14 17 45.37	+43 00 22.8	13.5 N	235
C/2006 VZ ₁₃	2007 07 17.85289	14 17 45.35	+43 00 10.2	14.2 N	585
C/2006 VZ ₁₃	2007 07 17.85650	14 17 43.17	+42 59 32.3	14.0 N	585
C/2006 VZ ₁₃	2007 07 17.86010	14 17 41.14	+42 58 52.4	13.9 N	585
C/2006 VZ ₁₃	2007 07 17.88956	14 17 25.02	+42 53 21.8	12.7 N	458
C/2006 VZ ₁₃	2007 07 17.89174	14 17 23.87	+42 52 57.5	12.7 N	458
C/2006 VZ ₁₃	2007 07 17.89439	14 17 22.42	+42 52 28.1	12.7 N	458
C/2006 VZ ₁₃	2007 07 17.89774	14 17 20.51	+42 51 50.6	12.6 N	A10

C/2006 VZ ₁₃	2007 07 17.89913	14 17 19.79	+42 51 34.7	12.6 N	A10
C/2006 VZ ₁₃	2007 07 17.90042	14 17 19.11	+42 51 20.1	12.5 N	A10
C/2006 VZ ₁₃	2007 07 17.90173	14 17 18.36	+42 51 05.3	12.5 N	A10
C/2006 VZ ₁₃	2007 07 17.90305	14 17 17.68	+42 50 50.9	12.6 N	A10
C/2006 VZ ₁₃	2007 07 18.85425	14 09 19.31	+39 55 36.3	13.6 N	235
C/2006 VZ ₁₃	2007 07 18.88141	14 09 06.51	+39 50 40.9	13.9 N	J70
C/2006 VZ ₁₃	2007 07 18.88250	14 09 05.95	+39 50 28.6	14.0 N	J70
C/2006 VZ ₁₃	2007 07 18.88486	14 09 04.78	+39 50 02.5	14.3 N	J70
C/2006 VZ ₁₃	2007 07 18.88523	14 09 04.64	+39 49 57.7	12.5 N	J70
C/2006 VZ ₁₃	2007 07 18.88598	14 09 04.30	+39 49 50.4	13.1 N	J70
C/2006 VZ ₁₃	2007 07 18.88635	14 09 04.13	+39 49 46.1	13.6 N	J70
C/2006 VZ ₁₃	2007 07 18.88672	14 09 03.95	+39 49 42.6	13.6 N	J70
C/2006 VZ ₁₃	2007 07 18.88709	14 09 03.79	+39 49 38.3	14.0 N	J70
C/2006 VZ ₁₃	2007 07 18.88747	14 09 03.55	+39 49 34.3	13.8 N	J70
C/2006 VZ ₁₃	2007 07 18.88784	14 09 03.37	+39 49 29.7	14.0 N	J70
C/2006 VZ ₁₃	2007 07 18.88880	14 09 02.91	+39 49 18.4	13.7 N	J70
C/2006 VZ ₁₃	2007 07 18.89080	14 09 01.94	+39 48 55.7	12.9 N	J70
C/2006 VZ ₁₃	2007 07 18.89146	14 09 01.61	+39 48 48.6	13.7 N	J70
C/2006 VZ ₁₃	2007 07 18.89213	14 09 01.25	+39 48 40.4	12.8 N	J70
C/2006 VZ ₁₃	2007 07 18.89254	14 09 01.12	+39 48 36.8	14.0 N	J70
C/2006 VZ ₁₃	2007 07 18.89279	14 09 01.00	+39 48 34.4	13.8 N	J70
C/2006 VZ ₁₃	2007 07 18.89346	14 09 00.63	+39 48 26.5	13.9 N	J70
C/2006 VZ ₁₃	2007 07 18.89412	14 09 00.37	+39 48 19.6	13.3 N	J70
C/2006 VZ ₁₃	2007 07 18.89478	14 09 00.02	+39 48 11.6	13.6 N	J70
C/2006 VZ ₁₃	2007 07 18.89545	14 08 59.73	+39 48 05.0	13.9 N	J70
C/2006 VZ ₁₃	2007 07 18.93910	14 08 39.29	+39 40 08.3	13.0 N	213
C/2006 VZ ₁₃	2007 07 18.94058	14 08 38.62	+39 39 52.0	13.0 N	213
C/2006 VZ ₁₃	2007 07 18.94211	14 08 37.77	+39 39 35.8	13.0 N	213
C/2006 VZ ₁₃	2007 07 19.84259	14 02 00.02	+36 57 36.8	15.1 N	585
C/2006 VZ ₁₃	2007 07 19.85112	14 01 56.17	+36 56 07.0	15.1 N	585
C/2006 VZ ₁₃	2007 07 19.85391	14 01 55.08	+36 55 39.5	14.9 N	585
C/2006 VZ ₁₃	2007 07 19.85429	14 01 54.88	+36 55 35.7	13.7 N	235
C/2006 VZ ₁₃	2007 07 19.85644	14 01 53.95	+36 55 10.2	14.8 N	585
C/2006 VZ ₁₃	2007 07 19.85897	14 01 52.73	+36 54 44.0	14.9 N	585
C/2006 VZ ₁₃	2007 07 19.85941	14 01 52.69	+36 54 37.0	15.2 N	B42
C/2006 VZ ₁₃	2007 07 19.86150	14 01 51.87	+36 54 15.7	14.8 N	585
C/2006 VZ ₁₃	2007 07 19.86359	14 01 50.96	+36 53 52.4	15.2 N	B42
C/2006 VZ ₁₃	2007 07 19.86593	14 01 49.95	+36 53 28.6	15.1 N	585
C/2006 VZ ₁₃	2007 07 19.86726	14 01 49.45	+36 53 18.8	14.8 N	585
C/2006 VZ ₁₃	2007 07 19.86889	14 01 48.79	+36 52 55.0	15.3 N	B42
C/2006 VZ ₁₃	2007 07 19.86920	14 01 48.55	+36 52 55.6	14.9 N	585
C/2006 VZ ₁₃	2007 07 19.87005	14 01 48.49	+36 52 44.9	15.0 N	585
C/2006 VZ ₁₃	2007 07 19.87104	14 01 48.05	+36 52 37.2	15.2 N	585
C/2006 VZ ₁₃	2007 07 19.87464	14 01 46.36	+36 51 55.7	15.0 N	585
C/2006 VZ ₁₃	2007 07 19.87618	14 01 45.71	+36 51 36.8	15.0 N	585
C/2006 VZ ₁₃	2007 07 19.88214	14 01 43.18	+36 50 47.0	13.9 N	J48
C/2006 VZ ₁₃	2007 07 19.88477	14 01 42.53	+36 50 16.8	14.1 N	J48
C/2006 VZ ₁₃	2007 07 19.88577	14 01 42.36	+36 50 07.5	14.3 N	J48
C/2006 VZ ₁₃	2007 07 19.88677	14 01 41.45	+36 49 57.1	14.0 N	J48
C/2006 VZ ₁₃	2007 07 19.88876	14 01 40.60	+36 49 36.2	14.0 N	J48
C/2006 VZ ₁₃	2007 07 19.88975	14 01 40.39	+36 49 27.0	13.9 N	J48
C/2006 VZ ₁₃	2007 07 19.89020	14 01 39.96	+36 49 12.8	14.7 N	970
C/2006 VZ ₁₃	2007 07 19.89075	14 01 39.88	+36 49 15.1	14.1 N	J48

C/2006 VZ ₁₃	2007 07 19.89174	14 01 39.55	+36 49 02.9	14.2 N	J48
C/2006 VZ ₁₃	2007 07 19.89274	14 01 39.28	+36 48 56.5	14.1 N	J48
C/2006 VZ ₁₃	2007 07 19.89373	14 01 38.75	+36 48 40.7	14.0 N	J48
C/2006 VZ ₁₃	2007 07 19.89473	14 01 38.52	+36 48 28.7	14.1 N	J48
C/2006 VZ ₁₃	2007 07 19.89573	14 01 37.56	+36 48 20.4	13.8 N	J48
C/2006 VZ ₁₃	2007 07 19.89673	14 01 37.30	+36 48 03.3	14.1 N	J48
C/2006 VZ ₁₃	2007 07 19.91116	14 01 31.63	+36 45 43.8	14.0 N	J45
C/2006 VZ ₁₃	2007 07 19.92551	14 01 25.11	+36 42 59.9	12.9 N	J53
C/2006 VZ ₁₃	2007 07 19.93037	14 01 23.07	+36 42 08.3	12.9 N	J53
C/2006 VZ ₁₃	2007 07 19.93116	14 01 22.74	+36 41 59.9	12.9 N	J53
C/2006 VZ ₁₃	2007 07 19.93222	14 01 22.76	+36 41 58.6	13.9 N	J45
C/2006 VZ ₁₃	2007 07 19.95259	14 01 14.22	+36 38 21.0	13.8 N	J45
C/2006 VZ ₁₃	2007 07 20.87021	13 55 15.44	+33 58 28.7	13.8 N	J70
C/2006 VZ ₁₃	2007 07 20.87539	13 55 13.56	+33 57 35.4	14.3 N	J70
C/2006 VZ ₁₃	2007 07 20.87764	13 55 12.65	+33 57 10.8	14.3 N	J70
C/2006 VZ ₁₃	2007 07 20.87802	13 55 12.51	+33 57 07.7	14.2 N	J70
C/2006 VZ ₁₃	2007 07 20.87847	13 55 12.37	+33 57 01.5	14.3 N	J70
C/2006 VZ ₁₃	2007 07 20.87884	13 55 12.18	+33 56 59.6	13.9 N	J70
C/2006 VZ ₁₃	2007 07 20.87897	13 55 12.35	+33 57 01.5	13.9 N	J48
C/2006 VZ ₁₃	2007 07 20.87924	13 55 12.07	+33 56 55.2	13.7 N	J70
C/2006 VZ ₁₃	2007 07 20.87962	13 55 11.92	+33 56 52.2	14.3 N	J70
C/2006 VZ ₁₃	2007 07 20.87998	13 55 11.78	+33 56 48.4	14.1 N	J70
C/2006 VZ ₁₃	2007 07 20.88016	13 55 11.98	+33 56 50.6	13.9 N	J48
C/2006 VZ ₁₃	2007 07 20.88035	13 55 11.59	+33 56 43.1	14.5 N	J70
C/2006 VZ ₁₃	2007 07 20.88072	13 55 11.57	+33 56 39.9	12.5 N	J70
C/2006 VZ ₁₃	2007 07 20.88109	13 55 11.39	+33 56 36.4	14.1 N	J70
C/2006 VZ ₁₃	2007 07 20.88134	13 55 11.48	+33 56 38.9	13.9 N	J48
C/2006 VZ ₁₃	2007 07 20.88146	13 55 11.23	+33 56 33.5	14.2 N	J70
C/2006 VZ ₁₃	2007 07 20.88183	13 55 11.11	+33 56 28.9	13.3 N	J70
C/2006 VZ ₁₃	2007 07 20.88220	13 55 10.91	+33 56 24.5	14.8 N	J70
C/2006 VZ ₁₃	2007 07 20.88253	13 55 11.01	+33 56 28.0	14.1 N	J48
C/2006 VZ ₁₃	2007 07 20.88257	13 55 10.78	+33 56 20.5	14.2 N	J70
C/2006 VZ ₁₃	2007 07 20.88294	13 55 10.68	+33 56 17.5	14.1 N	J70
C/2006 VZ ₁₃	2007 07 20.88331	13 55 10.57	+33 56 12.1	14.1 N	J70
C/2006 VZ ₁₃	2007 07 20.88368	13 55 10.40	+33 56 10.5	14.4 N	J70
C/2006 VZ ₁₃	2007 07 20.88372	13 55 10.49	+33 56 12.4	14.0 N	J48
C/2006 VZ ₁₃	2007 07 20.88491	13 55 10.26	+33 55 59.4	14.2 N	J48
C/2006 VZ ₁₃	2007 07 20.88609	13 55 09.64	+33 55 47.6	14.3 N	J48
C/2006 VZ ₁₃	2007 07 20.88727	13 55 09.37	+33 55 39.1	14.2 N	J48
C/2006 VZ ₁₃	2007 07 20.88846	13 55 08.65	+33 55 24.0	14.1 N	J48
C/2006 VZ ₁₃	2007 07 20.88964	13 55 08.36	+33 55 13.5	14.4 N	J48
C/2006 VZ ₁₃	2007 07 20.89082	13 55 07.62	+33 54 58.1	14.2 N	J48
C/2006 VZ ₁₃	2007 07 20.89201	13 55 07.93	+33 54 53.1	13.3 N	J48
C/2006 VZ ₁₃	2007 07 20.89557	13 55 06.03	+33 54 13.6	14.2 N	J48
C/2006 VZ ₁₃	2007 07 20.89875	13 55 04.76	+33 53 35.2	12.7 N	A06
C/2006 VZ ₁₃	2007 07 20.89913	13 55 04.95	+33 53 35.1	14.8 N	J48
C/2006 VZ ₁₃	2007 07 20.90029	13 55 04.20	+33 53 19.3	12.7 N	A06
C/2006 VZ ₁₃	2007 07 20.90031	13 55 04.76	+33 53 21.0	14.7 N	J48
C/2006 VZ ₁₃	2007 07 20.90149	13 55 04.09	+33 53 11.8	14.4 N	J48
C/2006 VZ ₁₃	2007 07 20.90421	13 55 02.77	+33 52 38.7	12.7 N	A06
C/2006 VZ ₁₃	2007 07 20.90575	13 55 02.14	+33 52 22.9	12.7 N	A06
C/2006 VZ ₁₃	2007 07 21.16476	13 53 28.16	+33 08 20.1	14.6 N	850
C/2006 VZ ₁₃	2007 07 21.18561	13 53 20.57	+33 04 48.0	14.5 N	850

C/2006 VZ ₁₃	2007 07 21.20648	13 53 13.06	+33 01 16.1	14.4 N	850
C/2006 VZ ₁₃	2007 07 21.85298	13 49 31.41	+31 13 31.2	13.8 N	118
C/2006 VZ ₁₃	2007 07 21.85407	13 49 30.95	+31 13 20.7	14.0 N	118
C/2006 VZ ₁₃	2007 07 21.85515	13 49 30.57	+31 13 09.2	14.0 N	118
C/2006 VZ ₁₃	2007 07 21.85623	13 49 30.24	+31 12 58.9	13.9 N	118
C/2006 VZ ₁₃	2007 07 21.85731	13 49 29.82	+31 12 48.3	14.0 N	118
C/2006 VZ ₁₃	2007 07 21.88554	13 49 20.48	+31 08 11.9	13.2 N	J67
C/2006 VZ ₁₃	2007 07 21.88709	13 49 19.95	+31 07 56.6	13.2 N	J67
C/2006 VZ ₁₃	2007 07 21.88844	13 49 19.50	+31 07 43.4	13.2 N	J67
C/2006 VZ ₁₃	2007 07 22.09372	13 48 12.62	+30 34 13.1	14.6 N	850
C/2006 VZ ₁₃	2007 07 22.11532	13 48 05.63	+30 30 42.0	14.5 N	850
C/2006 VZ ₁₃	2007 07 22.13701	13 47 58.56	+30 27 09.6	14.5 N	850
C/2006 VZ ₁₃	2007 07 22.15602	13 47 52.56	+30 24 03.1	15.0 T	762
C/2006 VZ ₁₃	2007 07 22.15988	13 47 51.27	+30 23 25.4	14.7 T	762
C/2006 VZ ₁₃	2007 07 22.16491	13 47 49.72	+30 22 35.7	14.5 T	762
C/2006 VZ ₁₃	2007 07 22.16951	13 47 48.27	+30 21 50.5	14.9 T	762
C/2006 VZ ₁₃	2007 07 22.54148	13 45 51.40	+29 22 07.1	14.2 N	379
C/2006 VZ ₁₃	2007 07 22.54220	13 45 51.22	+29 22 01.1	14.8 N	379
C/2006 VZ ₁₃	2007 07 22.86054	13 44 15.30	+28 31 40.4	14.6 N	J70
C/2006 VZ ₁₃	2007 07 22.86131	13 44 15.08	+28 31 33.1	14.0 N	J70
C/2006 VZ ₁₃	2007 07 22.86170	13 44 14.90	+28 31 29.5	14.4 N	J70
C/2006 VZ ₁₃	2007 07 22.86208	13 44 14.83	+28 31 26.2	14.6 N	J70
C/2006 VZ ₁₃	2007 07 22.86248	13 44 14.73	+28 31 22.4	14.3 N	J70
C/2006 VZ ₁₃	2007 07 22.86286	13 44 14.66	+28 31 19.5	14.9 N	J70
C/2006 VZ ₁₃	2007 07 22.86325	13 44 14.45	+28 31 14.8	14.6 N	J70
C/2006 VZ ₁₃	2007 07 22.86365	13 44 14.43	+28 31 12.0	14.9 N	J70
C/2006 VZ ₁₃	2007 07 22.89890	13 44 03.80	+28 25 41.0	12.8 N	J79
C/2006 VZ ₁₃	2007 07 22.90060	13 44 03.26	+28 25 24.3	12.8 N	J79
C/2006 VZ ₁₃	2007 07 22.90133	13 44 03.09	+28 25 17.9	12.8 N	J79
C/2006 VZ ₁₃	2007 07 22.91667	13 43 58.76	+28 22 53.8	13.2 N	J48
C/2006 VZ ₁₃	2007 07 22.91784	13 43 58.12	+28 22 45.6	13.1 N	J48
C/2006 VZ ₁₃	2007 07 22.92019	13 43 57.32	+28 22 24.2	13.0 N	J48
C/2006 VZ ₁₃	2007 07 22.92137	13 43 57.53	+28 22 08.8	13.0 N	J48
C/2006 VZ ₁₃	2007 07 22.92253	13 43 57.01	+28 22 00.9	13.1 N	J48
C/2006 VZ ₁₃	2007 07 22.92488	13 43 56.26	+28 21 34.9	13.3 N	J48
C/2006 VZ ₁₃	2007 07 22.92841	13 43 54.99	+28 21 04.0	12.9 N	J48
C/2006 VZ ₁₃	2007 07 22.92959	13 43 54.45	+28 20 49.1	13.1 N	J48
C/2006 VZ ₁₃	2007 07 22.93076	13 43 54.38	+28 20 37.2	12.9 N	J48
C/2006 VZ ₁₃	2007 07 22.95317	13 43 47.79	+28 17 14.3	12.9 N	J48
C/2006 VZ ₁₃	2007 07 22.95670	13 43 46.91	+28 16 37.3	13.1 N	J48
C/2006 VZ ₁₃	2007 07 22.95787	13 43 46.66	+28 16 22.4	13.0 N	J48
C/2006 VZ ₁₃	2007 07 22.95821	13 43 46.28	+28 16 28.3	12.8 N	J45
C/2006 VZ ₁₃	2007 07 22.96023	13 43 45.79	+28 16 03.3	12.9 N	J48
C/2006 VZ ₁₃	2007 07 22.96611	13 43 43.83	+28 15 10.2	13.1 N	J48
C/2006 VZ ₁₃	2007 07 22.96846	13 43 43.08	+28 14 44.4	13.1 N	J48
C/2006 VZ ₁₃	2007 07 22.96918	13 43 43.02	+28 14 45.2	12.8 N	J45
C/2006 VZ ₁₃	2007 07 22.98016	13 43 39.81	+28 13 01.8	12.7 N	J45
C/2006 VZ ₁₃	2007 07 23.14688	13 42 51.40	+27 47 02.0	14.2 T	762
C/2006 VZ ₁₃	2007 07 23.15032	13 42 50.41	+27 46 29.8	14.3 T	762
C/2006 VZ ₁₃	2007 07 23.15282	13 42 49.70	+27 46 06.5	14.4 T	762
C/2006 VZ ₁₃	2007 07 23.46833	13 41 20.28	+26 57 45.7	13.5 N	379
C/2006 VZ ₁₃	2007 07 23.47140	13 41 19.44	+26 57 16.7	13.5 N	379
C/2006 VZ ₁₃	2007 07 23.47216	13 41 19.19	+26 57 10.3	13.4 N	379

C/2006 VZ ₁₃	2007 07 23.84884	13 39 36.16	+26 00 16.2	15.0 N	J70
C/2006 VZ ₁₃	2007 07 23.85003	13 39 35.83	+26 00 05.5	14.1 N	J70
C/2006 VZ ₁₃	2007 07 23.85122	13 39 35.52	+25 59 56.3	13.9 N	J70
C/2006 VZ ₁₃	2007 07 23.85241	13 39 35.17	+25 59 46.0	14.3 N	J70
C/2006 VZ ₁₃	2007 07 23.85359	13 39 34.86	+25 59 34.6	13.8 N	J70
C/2006 VZ ₁₃	2007 07 23.85478	13 39 34.55	+25 59 23.2	14.1 N	J70
C/2006 VZ ₁₃	2007 07 23.85596	13 39 34.24	+25 59 13.1	14.7 N	J70
C/2006 VZ ₁₃	2007 07 23.85715	13 39 33.87	+25 59 02.7	14.3 N	J70
C/2006 VZ ₁₃	2007 07 23.87574	13 39 28.96	+25 56 17.4	14.0 N	118
C/2006 VZ ₁₃	2007 07 23.87757	13 39 28.42	+25 56 00.4	14.0 N	118
C/2006 VZ ₁₃	2007 07 23.87941	13 39 27.93	+25 55 44.2	14.0 N	118
C/2006 VZ ₁₃	2007 07 23.88124	13 39 27.42	+25 55 28.2	14.0 N	118
C/2006 VZ ₁₃	2007 07 23.89634	13 39 23.80	+25 53 19.9	13.3 N	J48
C/2006 VZ ₁₃	2007 07 23.90129	13 39 22.02	+25 52 31.5	13.2 N	J78
C/2006 VZ ₁₃	2007 07 23.90286	13 39 21.60	+25 52 17.6	13.2 N	J78
C/2006 VZ ₁₃	2007 07 23.90324	13 39 21.51	+25 52 14.2	13.1 N	J78
C/2006 VZ ₁₃	2007 07 23.90419	13 39 21.15	+25 52 09.6	13.4 N	J48
C/2006 VZ ₁₃	2007 07 23.90536	13 39 20.89	+25 52 05.1	13.5 N	J48
C/2006 VZ ₁₃	2007 07 25.14711	13 34 09.16	+22 52 59.0	15.2 N	762
C/2006 VZ ₁₃	2007 07 25.15271	13 34 07.83	+22 52 12.4	15.2 N	762
C/2006 VZ ₁₃	2007 07 25.15895	13 34 06.38	+22 51 19.9	15.0 N	762

C/2006 XA₁ (LINEAR)

C/2006 XA ₁	2007 03 11.78692	03 42 13.70	+43 54 14.3	16.1 N	A24
C/2006 XA ₁	2007 03 11.81370	03 42 16.87	+43 54 01.9	16.1 N	A24
C/2006 XA ₁	2007 03 11.84041	03 42 20.09	+43 53 49.6	16.1 N	A24
C/2006 XA ₁	2007 03 13.81634	03 46 19.86	+43 39 01.3	16.5 N	A24
C/2006 XA ₁	2007 03 13.82519	03 46 20.91	+43 38 59.6	16.8 N	A24
C/2006 XA ₁	2007 03 13.84194	03 46 22.98	+43 38 49.8	16.8 N	A24
C/2006 XA ₁	2007 03 13.85082	03 46 24.05	+43 38 47.7	16.8 N	A24
C/2006 XA ₁	2007 03 13.87010	03 46 26.39	+43 38 37.8	16.5 N	A24
C/2006 XA ₁	2007 03 14.81256	03 48 22.39	+43 31 31.1	16.6 N	A24
C/2006 XA ₁	2007 03 14.81972	03 48 23.31	+43 31 27.8	16.4 N	A24
C/2006 XA ₁	2007 03 14.82090	03 48 23.45	+43 31 27.2	16.3 N	A24
C/2006 XA ₁	2007 03 14.83713	03 48 25.45	+43 31 19.7	16.3 N	A24
C/2006 XA ₁	2007 03 14.84394	03 48 26.27	+43 31 16.4	16.2 N	A24
C/2006 XA ₁	2007 03 14.86307	03 48 28.51	+43 31 07.6	16.2 N	A24
C/2006 XA ₁	2007 03 14.87518	03 48 29.90	+43 31 03.3	16.5 N	A24
C/2006 XA ₁	2007 03 14.88760	03 48 31.62	+43 30 56.5	16.8 N	A24
C/2006 XA ₁	2007 03 14.89953	03 48 33.10	+43 30 51.0	16.7 N	A24
C/2006 XA ₁	2007 03 14.91142	03 48 34.53	+43 30 45.5	16.8 N	A24
C/2006 XA ₁	2007 03 14.92409	03 48 36.10	+43 30 39.7	16.8 N	A24
C/2006 XA ₁	2007 03 14.93677	03 48 37.65	+43 30 34.0	16.3 N	A24
C/2006 XA ₁	2007 03 14.94997	03 48 39.27	+43 30 27.9	16.7 N	A24
C/2006 XA ₁	2007 06 10.46003	07 26 34.89	+27 33 51.6		D88
C/2006 XA ₁	2007 06 10.46115	07 26 35.08	+27 33 51.0		D88
C/2006 XA ₁	2007 06 10.46226	07 26 35.21	+27 33 49.1	13.5 T	D88

P/2006 Y2 (Gibbs)

P/2006 Y2	2007 05 11.30289	15 13 07.03	+10 25 33.4	19.0 T	703
P/2006 Y2	2007 05 11.31101	15 13 06.42	+10 25 29.6	19.5 T	703
P/2006 Y2	2007 05 11.31911	15 13 05.77	+10 25 25.7	19.1 T	703

C/2007 B2 (Skiff)

C/2007 B2	2007 03 13.04448	09 24 03.88	+44 19 20.0	18.1 N	A24
C/2007 B2	2007 03 13.05774	09 24 03.43	+44 19 18.0	18.1 N	A24
C/2007 B2	2007 03 13.91002	09 23 36.71	+44 17 07.5	17.9 N	A24
C/2007 B2	2007 03 13.92068	09 23 36.37	+44 17 05.9	18.0 N	A24
C/2007 B2	2007 03 13.93138	09 23 36.06	+44 17 04.0	18.0 N	A24
C/2007 B2	2007 03 13.94224	09 23 35.71	+44 17 02.3	17.9 N	A24
C/2007 B2	2007 03 13.95333	09 23 35.37	+44 17 00.5	18.0 N	A24
C/2007 B2	2007 03 13.97079	09 23 34.79	+44 16 57.8	17.8 N	A24
C/2007 B2	2007 03 13.97977	09 23 34.53	+44 16 56.5	17.8 N	A24
C/2007 B2	2007 03 13.99664	09 23 33.97	+44 16 53.7	17.9 N	A24
C/2007 B2	2007 03 14.00552	09 23 33.68	+44 16 52.3	17.7 N	A24
C/2007 B2	2007 03 14.02155	09 23 33.16	+44 16 49.6	18.1 N	A24
C/2007 B2	2007 03 14.03381	09 23 32.77	+44 16 47.5	18.2 N	A24
C/2007 B2	2007 03 14.04579	09 23 32.43	+44 16 45.5	18.2 N	A24
C/2007 B2	2007 03 14.05884	09 23 31.94	+44 16 43.7	18.2 N	A24
C/2007 B2	2007 03 14.07189	09 23 31.55	+44 16 41.5	18.4 N	A24
C/2007 B2	2007 03 14.91441	09 23 05.75	+44 14 26.1	18.0 N	A24
C/2007 B2	2007 03 14.92617	09 23 05.35	+44 14 24.1	17.9 N	A24
C/2007 B2	2007 03 14.93873	09 23 04.95	+44 14 22.5	18.0 N	A24
C/2007 B2	2007 03 14.95955	09 23 04.32	+44 14 18.8	17.5 N	A24
C/2007 B2	2007 03 14.96785	09 23 04.07	+44 14 17.6	17.6 N	A24
C/2007 B2	2007 03 14.98341	09 23 03.62	+44 14 14.9	17.6 N	A24
C/2007 B2	2007 03 14.99167	09 23 03.34	+44 14 14.0	17.8 N	A24
C/2007 B2	2007 03 15.01041	09 23 02.73	+44 14 11.2	18.3 N	A24
C/2007 B2	2007 03 15.02169	09 23 02.43	+44 14 08.5	18.4 N	A24
C/2007 B2	2007 03 15.03288	09 23 02.07	+44 14 07.0	18.1 N	A24
C/2007 B2	2007 03 15.04515	09 23 01.63	+44 14 04.9	18.1 N	A24

P/2007 C2 (Catalina)

P/2007 C2	2007 02 18.51982	03 06 43.26	+22 11 29.8		349
P/2007 C2	2007 02 18.52532	03 06 43.55	+22 11 30.5	18.3 T	349
P/2007 C2	2007 03 03.79640	03 17 46.88	+22 25 54.3	18.7 N	204
P/2007 C2	2007 03 03.83710	03 17 49.05	+22 25 58.2		204

C/2007 E1 (Garradd)

C/2007 E1	2007 05 20.49507	07 32 41.29	+22 02 12.6		349
C/2007 E1	2007 05 20.49762	07 32 41.14	+22 02 13.5		349
C/2007 E1	2007 05 20.50015	07 32 40.98	+22 02 14.4	12.5 T	349

C/2007 E2 (Lovejoy)

C/2007 E2	2007 04 14.12460	19 44 31.83	-18 00 56.0	13.5 N	235
C/2007 E2	2007 04 23.07196	19 06 47.24	+08 49 30.0	13.5 N	235
C/2007 E2	2007 05 16.82933	16 00 26.33	+61 31 09.0	14.8 N	235
C/2007 E2	2007 05 25.91200	14 49 47.71	+64 26 43.1	15.9 N	B05
C/2007 E2	2007 05 25.91238	14 49 47.55	+64 26 43.3	15.9 N	B05
C/2007 E2	2007 05 25.91277	14 49 47.37	+64 26 43.3	16.0 N	B05
C/2007 E2	2007 05 25.91314	14 49 47.23	+64 26 43.4	15.7 N	B05
C/2007 E2	2007 05 25.91352	14 49 47.09	+64 26 43.5	15.9 N	B05
C/2007 E2	2007 05 25.91389	14 49 46.95	+64 26 43.8	15.8 N	B05
C/2007 E2	2007 05 25.91427	14 49 46.91	+64 26 43.1	16.7 N	B05
C/2007 E2	2007 05 25.91464	14 49 46.65	+64 26 43.7	16.0 N	B05
C/2007 E2	2007 05 25.91539	14 49 46.33	+64 26 44.4	15.7 N	B05
C/2007 E2	2007 05 25.91576	14 49 46.20	+64 26 44.3	15.9 N	B05

C/2007 E2	2007 05 25.91615	14 49 46.05	+64 26 44.5	16.0 N	B05
C/2007 E2	2007 05 25.91652	14 49 45.86	+64 26 44.8	16.0 N	B05
C/2007 E2	2007 05 25.91690	14 49 45.74	+64 26 44.9	15.8 N	B05
C/2007 E2	2007 05 25.91727	14 49 45.63	+64 26 44.6	16.0 N	B05
C/2007 E2	2007 05 25.91765	14 49 45.51	+64 26 45.0	15.8 N	B05
C/2007 E2	2007 05 25.91802	14 49 45.30	+64 26 45.2	16.1 N	B05
C/2007 E2	2007 05 25.91877	14 49 45.03	+64 26 45.5	15.8 N	B05
C/2007 E2	2007 05 25.91914	14 49 44.87	+64 26 45.8	15.9 N	B05
C/2007 E2	2007 05 25.91951	14 49 44.72	+64 26 45.8	15.8 N	B05
C/2007 E2	2007 05 25.91990	14 49 44.61	+64 26 45.6	16.1 N	B05
C/2007 E2	2007 05 25.92027	14 49 44.43	+64 26 45.5	16.3 N	B05
C/2007 E2	2007 05 25.92064	14 49 44.28	+64 26 46.4	16.1 N	B05
C/2007 E2	2007 05 25.92102	14 49 44.15	+64 26 46.2	15.7 N	B05
C/2007 E2	2007 05 25.92139	14 49 43.98	+64 26 46.5	16.0 N	B05
C/2007 E2	2007 05 25.92213	14 49 43.71	+64 26 46.9	15.7 N	B05
C/2007 E2	2007 05 25.92269	14 49 43.54	+64 26 46.9	15.9 N	B05
C/2007 E2	2007 05 25.92306	14 49 43.39	+64 26 47.1	15.7 N	B05
C/2007 E2	2007 05 25.92344	14 49 43.25	+64 26 47.2	16.0 N	B05
C/2007 E2	2007 05 25.92381	14 49 43.10	+64 26 47.4	16.0 N	B05
C/2007 E2	2007 05 25.92419	14 49 42.98	+64 26 47.5	15.6 N	B05
C/2007 E2	2007 06 19.87600	13 24 06.72	+62 21 15.6	16.2 N	235
C/2007 E2	2007 06 29.99811	13 15 56.34	+60 50 45.4	17.3 N	232
C/2007 E2	2007 06 30.00566	13 15 56.22	+60 50 41.0	17.3 N	232
C/2007 E2	2007 06 30.01320	13 15 56.06	+60 50 36.4	17.1 N	232
C/2007 E2	2007 06 30.89671	13 15 36.70	+60 42 55.8	16.7 N	213
C/2007 E2	2007 06 30.89801	13 15 36.65	+60 42 55.5	16.7 N	213
C/2007 E2	2007 06 30.89931	13 15 36.63	+60 42 54.8	16.7 N	213
C/2007 E2	2007 07 05.89611	13 14 41.45	+60 00 16.4	16.9 N	J55
C/2007 E2	2007 07 05.90882	13 14 41.38	+60 00 09.7	16.8 N	J55
C/2007 E2	2007 07 05.91200	13 14 41.34	+60 00 08.2	16.8 N	J55
C/2007 E2	2007 07 06.90769	13 14 40.58	+59 51 49.1	17.0 N	232
C/2007 E2	2007 07 06.91035	13 14 40.55	+59 51 49.2	16.9 N	J55
C/2007 E2	2007 07 06.91382	13 14 40.53	+59 51 46.1	16.7 N	939
C/2007 E2	2007 07 06.91459	13 14 40.56	+59 51 47.1	16.9 N	J55
C/2007 E2	2007 07 06.91524	13 14 40.52	+59 51 45.5	16.9 N	232
C/2007 E2	2007 07 06.91903	13 14 40.52	+59 51 43.4	16.9 N	232
C/2007 E2	2007 07 06.92306	13 14 40.54	+59 51 42.8	16.9 N	J55
C/2007 E2	2007 07 06.92402	13 14 40.47	+59 51 40.7	16.9 N	939
C/2007 E2	2007 07 06.93420	13 14 40.48	+59 51 34.9	16.8 N	939
C/2007 E2	2007 07 06.96375	13 14 40.41	+59 51 20.5	17.7 N	213
C/2007 E2	2007 07 06.97253	13 14 40.42	+59 51 16.1	17.8 N	213
C/2007 E2	2007 07 06.97985	13 14 40.45	+59 51 12.0	17.7 N	213
C/2007 E2	2007 07 07.89786	13 14 42.88	+59 43 38.7	16.9 N	939
C/2007 E2	2007 07 07.90806	13 14 42.81	+59 43 33.5	16.9 N	939
C/2007 E2	2007 07 07.91824	13 14 42.77	+59 43 28.2	16.9 N	939
C/2007 E2	2007 07 07.94308	13 14 42.78	+59 43 14.3	18.2 T	561
C/2007 E2	2007 07 07.94554	13 14 42.86	+59 43 13.0	18.3 T	561
C/2007 E2	2007 07 07.94801	13 14 42.86	+59 43 12.2	18.5 T	561
C/2007 E2	2007 07 13.91948	13 15 55.90	+58 55 34.1	16.6 N	A18
C/2007 E2	2007 07 13.93116	13 15 56.30	+58 55 27.7	16.9 N	A18
C/2007 E2	2007 07 13.93566	13 15 56.25	+58 55 25.4	17.3 T	215
C/2007 E2	2007 07 13.93636	13 15 56.25	+58 55 25.1	17.4 T	215
C/2007 E2	2007 07 13.93707	13 15 56.27	+58 55 24.9	17.3 T	215

C/2007 E2	2007 07 14.89520	13 16 16.52	+58 48 02.6	17.5 T	046
C/2007 E2	2007 07 14.89630	13 16 16.53	+58 48 02.3		046
C/2007 E2	2007 07 14.89931	13 16 16.57	+58 48 01.1		046
C/2007 E2	2007 07 14.90045	13 16 16.62	+58 48 00.1		046
C/2007 E2	2007 07 14.90170	13 16 16.63	+58 47 59.6		046
C/2007 E2	2007 07 14.90287	13 16 16.64	+58 47 59.4		046
C/2007 E2	2007 07 14.90426	13 16 16.70	+58 47 59.2	18.2 N	046
C/2007 E2	2007 07 14.94160	13 16 17.48	+58 47 41.7	17.4 N	213
C/2007 E2	2007 07 14.94456	13 16 17.56	+58 47 40.1	17.4 N	213
C/2007 E2	2007 07 14.94751	13 16 17.61	+58 47 38.7	17.4 N	213
C/2007 E2	2007 07 14.94965	13 16 17.72	+58 47 38.3	17.0 N	232
C/2007 E2	2007 07 14.95531	13 16 17.87	+58 47 35.8	17.2 N	232
C/2007 E2	2007 07 14.96098	13 16 18.07	+58 47 33.3	17.4 N	232
C/2007 E2	2007 07 14.96954	13 16 18.29	+58 47 29.3	17.0 N	J53
C/2007 E2	2007 07 14.98447	13 16 18.53	+58 47 21.6	17.2 N	J53
C/2007 E2	2007 07 15.14683	13 16 22.19	+58 46 09.1	18.5 N	H45
C/2007 E2	2007 07 15.14822	13 16 22.23	+58 46 08.6	18.6 N	H45
C/2007 E2	2007 07 15.14913	13 16 22.23	+58 46 08.0	18.6 N	H45
C/2007 E2	2007 07 15.15031	13 16 22.31	+58 46 07.4	18.6 N	H45
C/2007 E2	2007 07 15.15167	13 16 22.24	+58 46 06.5	17.3 T	H45
C/2007 E2	2007 07 15.93660	13 16 40.82	+58 40 07.7	17.8 N	204
C/2007 E2	2007 07 16.03189	13 16 43.26	+58 39 23.0		204
C/2007 E2	2007 07 17.92457	13 17 34.12	+58 25 16.5	16.9 N	A10
C/2007 E2	2007 07 25.17567	13 21 54.92	+57 34 11.1	17.6 T	762
C/2007 E2	2007 07 25.18001	13 21 55.30	+57 34 07.8	17.7 T	762
C/2007 E2	2007 07 25.18733	13 21 55.42	+57 34 07.5	17.5 T	762
C/2007 E2	2007 07 25.19744	13 21 56.00	+57 34 02.4	17.6 T	762

C/2007 F1 (LONEOS)

C/2007 F1	2007 06 07.89050	10 03 36.33	+29 00 18.8	18.8 T	215
C/2007 F1	2007 07 07.87254	10 09 54.66	+28 49 46.2		204
C/2007 F1	2007 07 07.90305	10 09 55.53	+28 49 43.5	18.7 N	204

C/2007 G1 (LINEAR)

C/2007 G1	2007 05 11.67083	17 50 24.44	+35 46 27.3	17.5 T	372
C/2007 G1	2007 05 13.66892	17 48 59.31	+35 50 31.0		372
C/2007 G1	2007 05 22.65389	17 41 59.95	+36 01 40.4	17.6 T	372
C/2007 G1	2007 05 22.66771	17 41 59.24	+36 01 40.9		372
C/2007 G1	2007 06 10.65486	17 24 50.06	+35 39 40.4	17.5 T	372
C/2007 G1	2007 06 20.59965	17 15 17.71	+34 59 53.0		372
C/2007 G1	2007 06 20.61146	17 15 16.94	+34 59 49.5	17.0 T	372
C/2007 G1	2007 06 29.90017	17 06 33.76	+34 04 27.4	16.6 N	213
C/2007 G1	2007 06 29.90209	17 06 33.66	+34 04 26.4	16.6 N	213
C/2007 G1	2007 06 29.90402	17 06 33.56	+34 04 25.5	16.6 N	213
C/2007 G1	2007 06 30.94594	17 05 36.47	+33 57 10.5	17.7 N	J47
C/2007 G1	2007 06 30.94670	17 05 36.44	+33 57 09.9	17.7 N	J47
C/2007 G1	2007 07 03.93168	17 02 55.55	+33 35 09.5	16.3 N	J78
C/2007 G1	2007 07 03.93319	17 02 55.50	+33 35 08.4	16.4 N	J78
C/2007 G1	2007 07 03.93472	17 02 55.43	+33 35 07.2	16.3 N	J78
C/2007 G1	2007 07 04.91156	17 02 03.70	+33 27 34.0	17.0 N	A24
C/2007 G1	2007 07 04.92474	17 02 03.01	+33 27 27.7	16.6 N	A24
C/2007 G1	2007 07 04.92573	17 02 02.92	+33 27 27.4	16.3 N	A24
C/2007 G1	2007 07 04.92924	17 02 02.77	+33 27 25.3		204
C/2007 G1	2007 07 04.93351	17 02 02.53	+33 27 23.7	16.6 N	A24

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C/2007 G1	2007 07 04.94228	17 02 02.05	+33 27 19.6	16.5 N	A24
C/2007 G1	2007 07 04.95005	17 02 01.64	+33 27 16.0	16.7 N	A24
C/2007 G1	2007 07 04.95104	17 02 01.59	+33 27 15.4	16.3 N	A24
C/2007 G1	2007 07 04.96207	17 02 00.99	+33 27 10.2	17.0 N	A24
C/2007 G1	2007 07 04.96987	17 02 00.60	+33 27 06.1	16.6 N	204
C/2007 G1	2007 07 04.97221	17 02 00.45	+33 27 05.5	17.0 N	A24
C/2007 G1	2007 07 04.98206	17 01 59.92	+33 27 00.7	16.8 N	A24
C/2007 G1	2007 07 04.98976	17 01 59.52	+33 26 57.1	17.0 N	A24
C/2007 G1	2007 07 05.89609	17 01 12.06	+33 19 46.2	16.6 N	A24
C/2007 G1	2007 07 05.89708	17 01 12.02	+33 19 45.8	16.7 N	A24
C/2007 G1	2007 07 05.90502	17 01 11.60	+33 19 41.9	17.1 N	A24
C/2007 G1	2007 07 05.92188	17 01 10.66	+33 19 33.7	16.6 N	A24
C/2007 G1	2007 07 05.92287	17 01 10.62	+33 19 33.2	16.4 N	A24
C/2007 G1	2007 07 05.93016	17 01 10.23	+33 19 29.6	16.6 N	A24
C/2007 G1	2007 07 05.93845	17 01 09.79	+33 19 25.5	16.5 N	A24
C/2007 G1	2007 07 05.94574	17 01 09.40	+33 19 22.0	16.5 N	A24
C/2007 G1	2007 07 05.94673	17 01 09.35	+33 19 21.4	16.7 N	A24
C/2007 G1	2007 07 05.96483	17 01 08.39	+33 19 13.6	16.2 N	A24
C/2007 G1	2007 07 06.94264	17 00 17.64	+33 11 17.0	16.4 N	213
C/2007 G1	2007 07 06.94567	17 00 17.52	+33 11 15.2	17.2 N	232
C/2007 G1	2007 07 06.94646	17 00 17.45	+33 11 14.9	16.4 N	213
C/2007 G1	2007 07 06.95028	17 00 17.25	+33 11 13.4	16.5 N	213
C/2007 G1	2007 07 06.95278	17 00 17.15	+33 11 11.5	17.3 N	232
C/2007 G1	2007 07 06.96166	17 00 16.69	+33 11 07.2	17.3 N	232
C/2007 G1	2007 07 06.97855	17 00 15.78	+33 10 59.0		170
C/2007 G1	2007 07 06.98109	17 00 15.63	+33 10 57.8	16.4 N	939
C/2007 G1	2007 07 06.98321	17 00 15.53	+33 10 56.4		170
C/2007 G1	2007 07 06.98785	17 00 15.31	+33 10 54.4		170
C/2007 G1	2007 07 06.99220	17 00 15.07	+33 10 52.3	16.4 N	939
C/2007 G1	2007 07 06.99964	17 00 14.68	+33 10 48.7	16.4 N	939
C/2007 G1	2007 07 07.87029	16 59 29.98	+33 03 35.0	16.8 N	157
C/2007 G1	2007 07 07.87229	16 59 29.86	+33 03 33.5	16.7 N	157
C/2007 G1	2007 07 07.87429	16 59 29.75	+33 03 33.2	16.6 N	157
C/2007 G1	2007 07 07.87629	16 59 29.67	+33 03 32.0	16.3 N	157
C/2007 G1	2007 07 07.90485	16 59 28.19	+33 03 18.2	16.7 N	A24
C/2007 G1	2007 07 07.90586	16 59 28.13	+33 03 18.0	16.6 N	A24
C/2007 G1	2007 07 07.91366	16 59 27.74	+33 03 13.8	16.7 N	A24
C/2007 G1	2007 07 07.92247	16 59 27.28	+33 03 09.3	16.5 N	A24
C/2007 G1	2007 07 07.92837	16 59 27.02	+33 03 06.3	16.5 N	939
C/2007 G1	2007 07 07.93027	16 59 26.89	+33 03 05.2	16.5 N	A24
C/2007 G1	2007 07 07.93038	16 59 26.85	+33 03 05.4	17.4 T	561
C/2007 G1	2007 07 07.93130	16 59 26.82	+33 03 04.8	16.5 N	A24
C/2007 G1	2007 07 07.93402	16 59 26.65	+33 03 03.6	17.4 T	561
C/2007 G1	2007 07 07.93579	16 59 26.61	+33 03 02.5	16.5 N	939
C/2007 G1	2007 07 07.93764	16 59 26.49	+33 03 01.9	17.3 T	561
C/2007 G1	2007 07 07.94273	16 59 26.23	+33 02 59.0	17.1 N	A24
C/2007 G1	2007 07 07.94322	16 59 26.21	+33 02 58.7	16.5 N	939
C/2007 G1	2007 07 07.94597	16 59 26.15	+33 02 58.2	17.8 N	J51
C/2007 G1	2007 07 07.95458	16 59 25.63	+33 02 53.1	17.0 N	A24
C/2007 G1	2007 07 07.95975	16 59 25.30	+33 02 52.2	17.7 N	J51
C/2007 G1	2007 07 07.97806	16 59 24.42	+33 02 41.2	17.0 N	A24
C/2007 G1	2007 07 07.99656	16 59 23.43	+33 02 33.0	18.1 N	J51
C/2007 G1	2007 07 08.01703	16 59 22.38	+33 02 21.5	16.4 N	J67

C/2007 G1	2007 07 08.02149	16 59 22.15	+33 02 19.3	16.4 N	J67
C/2007 G1	2007 07 08.02447	16 59 22.01	+33 02 17.7	16.5 N	J67
C/2007 G1	2007 07 08.18059	16 59 14.15	+33 00 59.3	17.2 N	H47
C/2007 G1	2007 07 08.19879	16 59 13.21	+33 00 51.3	18.2 N	H47
C/2007 G1	2007 07 08.86899	16 58 39.19	+32 55 07.8	17.2 N	J70
C/2007 G1	2007 07 08.87046	16 58 39.16	+32 55 06.6	16.4 N	J70
C/2007 G1	2007 07 08.87163	16 58 39.15	+32 55 06.8	15.4 N	J70
C/2007 G1	2007 07 08.87279	16 58 39.00	+32 55 05.2	16.7 N	J70
C/2007 G1	2007 07 08.87400	16 58 38.53	+32 55 04.3	17.2 N	J70
C/2007 G1	2007 07 08.87521	16 58 38.84	+32 55 04.0	16.1 N	J70
C/2007 G1	2007 07 08.87640	16 58 38.64	+32 55 04.2	16.7 N	J70
C/2007 G1	2007 07 11.95680	16 56 05.88	+32 27 57.0	16.8 N	J51
C/2007 G1	2007 07 12.88278	16 55 21.08	+32 19 26.7	16.4 N	A24
C/2007 G1	2007 07 12.88379	16 55 21.00	+32 19 26.5	16.5 N	A24
C/2007 G1	2007 07 12.89090	16 55 20.67	+32 19 22.4	16.5 N	A24
C/2007 G1	2007 07 12.89902	16 55 20.26	+32 19 17.8	16.6 N	A24
C/2007 G1	2007 07 12.90613	16 55 19.92	+32 19 14.0	16.6 N	A24
C/2007 G1	2007 07 12.90714	16 55 19.87	+32 19 13.2	16.6 N	A24
C/2007 G1	2007 07 12.91424	16 55 19.54	+32 19 09.3	16.5 N	A24
C/2007 G1	2007 07 12.92236	16 55 19.15	+32 19 04.8	16.6 N	A24
C/2007 G1	2007 07 12.92946	16 55 18.85	+32 19 00.6	16.0 N	A24
C/2007 G1	2007 07 12.93046	16 55 18.74	+32 19 00.5	16.5 N	A24
C/2007 G1	2007 07 12.94167	16 55 18.21	+32 18 54.0	16.7 N	A24
C/2007 G1	2007 07 12.95422	16 55 17.60	+32 18 46.9	16.7 N	A24
C/2007 G1	2007 07 12.96275	16 55 17.18	+32 18 42.6	16.4 N	J53
C/2007 G1	2007 07 12.96537	16 55 17.06	+32 18 40.9	16.7 N	A24
C/2007 G1	2007 07 12.97776	16 55 16.44	+32 18 34.0	16.7 N	A24
C/2007 G1	2007 07 12.97829	16 55 16.41	+32 18 34.0	16.4 N	J53
C/2007 G1	2007 07 12.98141	16 55 16.27	+32 18 32.3	16.3 N	J53
C/2007 G1	2007 07 13.26584	16 55 02.67	+32 15 54.0	16.9 T	703
C/2007 G1	2007 07 13.27071	16 55 02.42	+32 15 51.4	16.9 T	703
C/2007 G1	2007 07 13.27559	16 55 02.20	+32 15 48.7	17.0 T	703
C/2007 G1	2007 07 13.28045	16 55 01.95	+32 15 45.7	17.0 T	703
C/2007 G1	2007 07 13.87573	16 54 33.68	+32 10 11.9	16.3 N	A24
C/2007 G1	2007 07 13.87675	16 54 33.62	+32 10 11.4	16.5 N	A24
C/2007 G1	2007 07 13.88383	16 54 33.29	+32 10 07.2	16.5 N	A24
C/2007 G1	2007 07 13.89192	16 54 32.89	+32 10 02.7	16.6 N	A24
C/2007 G1	2007 07 13.90000	16 54 32.47	+32 09 58.3	16.3 N	A24
C/2007 G1	2007 07 13.90209	16 54 32.43	+32 09 57.5	16.4 N	442
C/2007 G1	2007 07 13.90399	16 54 32.28	+32 09 55.8	16.6 N	213
C/2007 G1	2007 07 13.90516	16 54 32.24	+32 09 55.1	16.6 N	213
C/2007 G1	2007 07 13.90754	16 54 32.12	+32 09 53.8	16.6 N	213
C/2007 G1	2007 07 13.90760	16 54 32.16	+32 09 53.8	16.4 N	A24
C/2007 G1	2007 07 13.91039	16 54 31.97	+32 09 52.0	16.5 N	442
C/2007 G1	2007 07 13.91590	16 54 31.82	+32 09 49.5	16.4 N	442
C/2007 G1	2007 07 13.91620	16 54 31.71	+32 09 49.1	16.4 N	A24
C/2007 G1	2007 07 13.91985	16 54 31.56	+32 09 47.0	16.4 N	442
C/2007 G1	2007 07 13.92380	16 54 31.38	+32 09 44.7	16.2 N	A24
C/2007 G1	2007 07 13.92481	16 54 31.30	+32 09 44.1	16.5 N	A24
C/2007 G1	2007 07 13.92804	16 54 31.17	+32 09 42.5	16.5 N	939
C/2007 G1	2007 07 13.93409	16 54 30.87	+32 09 39.0	16.5 N	939
C/2007 G1	2007 07 13.93583	16 54 30.78	+32 09 38.0	16.9 N	A24
C/2007 G1	2007 07 13.94009	16 54 30.58	+32 09 35.6	16.5 N	939

C/2007 G1	2007 07 13.94781	16 54 30.14	+32 09 30.7	16.4 N	A24
C/2007 G1	2007 07 13.94919	16 54 30.11	+32 09 29.2	16.8 T	215
C/2007 G1	2007 07 13.94990	16 54 30.08	+32 09 28.8	16.8 T	215
C/2007 G1	2007 07 13.95060	16 54 30.05	+32 09 28.4	16.8 T	215
C/2007 G1	2007 07 13.95936	16 54 29.65	+32 09 24.5	16.8 N	A24
C/2007 G1	2007 07 13.97022	16 54 29.16	+32 09 18.6	17.8 N	J70
C/2007 G1	2007 07 13.97355	16 54 28.97	+32 09 16.4	16.7 N	A24
C/2007 G1	2007 07 13.97612	16 54 28.84	+32 09 14.7	16.0 N	J70
C/2007 G1	2007 07 13.97678	16 54 28.84	+32 09 14.7	17.0 N	J70
C/2007 G1	2007 07 13.97765	16 54 28.79	+32 09 14.1	17.2 N	J70
C/2007 G1	2007 07 13.97919	16 54 28.73	+32 09 13.3	17.2 N	J70
C/2007 G1	2007 07 13.98072	16 54 28.67	+32 09 12.6	17.1 N	J70
C/2007 G1	2007 07 14.00422	16 54 27.52	+32 08 59.1	17.0 N	232
C/2007 G1	2007 07 14.00663	16 54 27.40	+32 08 57.6	17.2 N	232
C/2007 G1	2007 07 14.00903	16 54 27.27	+32 08 56.1	17.1 N	232
C/2007 G1	2007 07 14.02655	16 54 26.44	+32 08 46.3	17.3 N	A18
C/2007 G1	2007 07 14.03503	16 54 26.01	+32 08 41.4	17.1 N	A18
C/2007 G1	2007 07 14.06644	16 54 24.47	+32 08 20.4	16.4 N	A01
C/2007 G1	2007 07 14.07241	16 54 24.30	+32 08 18.8	16.4 N	A01
C/2007 G1	2007 07 14.88127	16 53 46.30	+32 00 39.2		048
C/2007 G1	2007 07 14.88267	16 53 46.27	+32 00 39.5	16.5 N	A24
C/2007 G1	2007 07 14.88368	16 53 46.23	+32 00 39.0	16.5 N	A24
C/2007 G1	2007 07 14.89109	16 53 45.89	+32 00 34.3		048
C/2007 G1	2007 07 14.89184	16 53 45.85	+32 00 33.8		048
C/2007 G1	2007 07 14.89193	16 53 45.85	+32 00 34.0	16.5 N	A24
C/2007 G1	2007 07 14.90118	16 53 45.42	+32 00 28.7	16.4 N	A24
C/2007 G1	2007 07 14.90944	16 53 45.05	+32 00 23.5	16.4 N	A24
C/2007 G1	2007 07 14.91044	16 53 44.97	+32 00 23.6	16.6 N	A24
C/2007 G1	2007 07 14.91307	16 53 44.85	+32 00 21.5	16.5 N	J67
C/2007 G1	2007 07 14.91611	16 53 44.71	+32 00 19.9	16.4 N	J67
C/2007 G1	2007 07 14.91758	16 53 44.65	+32 00 19.2	16.5 N	A24
C/2007 G1	2007 07 14.91760	16 53 44.63	+32 00 18.9	16.5 N	J67
C/2007 G1	2007 07 14.92572	16 53 44.24	+32 00 14.6	16.5 N	A24
C/2007 G1	2007 07 14.93285	16 53 43.91	+32 00 10.5	16.5 N	A24
C/2007 G1	2007 07 14.93386	16 53 43.86	+32 00 10.1	16.5 N	A24
C/2007 G1	2007 07 14.94537	16 53 43.30	+32 00 04.1	16.9 N	A24
C/2007 G1	2007 07 14.95668	16 53 42.78	+31 59 56.6	17.0 N	A24
C/2007 G1	2007 07 14.97976	16 53 41.68	+31 59 43.6	16.9 N	A24
C/2007 G1	2007 07 15.02470	16 53 39.59	+31 59 17.5	16.4 N	J53
C/2007 G1	2007 07 15.03196	16 53 39.23	+31 59 13.3	16.3 N	J53
C/2007 G1	2007 07 15.04278	16 53 38.71	+31 59 06.8	16.4 N	J53
C/2007 G1	2007 07 15.54028	16 53 15.76	+31 54 21.1		372
C/2007 G1	2007 07 15.55208	16 53 15.18	+31 54 12.9	16.8 T	372
C/2007 G1	2007 07 15.87159	16 53 00.48	+31 51 07.6	17.1 N	A77
C/2007 G1	2007 07 15.87615	16 53 00.20	+31 51 04.3	16.4 T	B42
C/2007 G1	2007 07 15.87638	16 53 00.26	+31 51 05.1	17.1 N	A77
C/2007 G1	2007 07 15.88116	16 52 59.99	+31 51 01.8	17.0 N	A77
C/2007 G1	2007 07 15.88145	16 52 59.93	+31 51 00.4		B42
C/2007 G1	2007 07 15.88390	16 52 59.90	+31 50 59.5	16.4 N	A02
C/2007 G1	2007 07 15.88619	16 52 59.79	+31 50 59.1	16.8 N	A77
C/2007 G1	2007 07 15.88998	16 52 59.50	+31 50 56.2	16.0 N	A02
C/2007 G1	2007 07 15.93107	16 52 57.77	+31 50 33.3	16.8 N	J47
C/2007 G1	2007 07 15.94136	16 52 57.29	+31 50 27.3	17.0 N	J47

C/2007 G1	2007 07 15.95157	16 52 56.82	+31 50 21.5	16.9 N	J47
C/2007 G1	2007 07 15.96486	16 52 56.17	+31 50 13.4	17.6 N	J51
C/2007 G1	2007 07 15.98718	16 52 55.09	+31 50 00.6	17.4 N	J51
C/2007 G1	2007 07 16.01128	16 52 54.02	+31 49 46.9	16.7 N	J51
C/2007 G1	2007 07 16.85749	16 52 15.40	+31 41 29.3		048
C/2007 G1	2007 07 16.85824	16 52 15.39	+31 41 28.5		048
C/2007 G1	2007 07 16.85912	16 52 15.38	+31 41 27.6	17.1 N	B35
C/2007 G1	2007 07 16.86884	16 52 14.93	+31 41 20.7		048
C/2007 G1	2007 07 16.86959	16 52 14.90	+31 41 20.6		048
C/2007 G1	2007 07 16.87110	16 52 14.80	+31 41 20.2		048
C/2007 G1	2007 07 16.88361	16 52 14.25	+31 41 12.9	16.7 N	B35
C/2007 G1	2007 07 16.91877	16 52 12.68	+31 40 52.1	17.6 N	J51
C/2007 G1	2007 07 17.56111	16 51 43.77	+31 34 30.7	16.7 T	372
C/2007 G1	2007 07 17.57118	16 51 43.34	+31 34 23.5		372
C/2007 G1	2007 07 17.94227	16 51 26.75	+31 30 40.9	16.6 N	A10
C/2007 G1	2007 07 17.94503	16 51 26.63	+31 30 39.0	16.8 N	A10
C/2007 G1	2007 07 17.94778	16 51 26.52	+31 30 37.9	16.6 N	A10
C/2007 G1	2007 07 17.95054	16 51 26.40	+31 30 35.1	16.7 N	A10
C/2007 G1	2007 07 18.21657	16 51 14.42	+31 27 55.4	17.7 T	704
C/2007 G1	2007 07 18.22627	16 51 13.99	+31 27 49.0	18.1 T	704
C/2007 G1	2007 07 18.23587	16 51 13.61	+31 27 42.2	18.1 T	704
C/2007 G1	2007 07 18.24564	16 51 13.12	+31 27 36.4	17.9 T	704
C/2007 G1	2007 07 18.25522	16 51 12.64	+31 27 30.2	18.0 T	704
C/2007 G1	2007 07 18.88363	16 50 45.28	+31 21 11.2	16.8 N	A24
C/2007 G1	2007 07 18.88431	16 50 45.29	+31 21 10.5		048
C/2007 G1	2007 07 18.88507	16 50 45.27	+31 21 10.2		048
C/2007 G1	2007 07 18.88734	16 50 45.16	+31 21 07.8		048
C/2007 G1	2007 07 18.88809	16 50 45.12	+31 21 07.0		048
C/2007 G1	2007 07 18.89035	16 50 44.98	+31 21 06.3		048
C/2007 G1	2007 07 18.90981	16 50 44.03	+31 20 53.4	16.9 N	A24
C/2007 G1	2007 07 18.92478	16 50 43.43	+31 20 44.8	16.8 N	A24
C/2007 G1	2007 07 18.93177	16 50 43.14	+31 20 40.3	16.9 N	A24
C/2007 G1	2007 07 18.93276	16 50 43.10	+31 20 40.5	16.8 N	A24
C/2007 G1	2007 07 18.94341	16 50 42.62	+31 20 34.0	17.5 N	A24
C/2007 G1	2007 07 18.95439	16 50 42.12	+31 20 27.4	17.3 N	A24
C/2007 G1	2007 07 18.96359	16 50 41.86	+31 20 22.3	16.8 N	A10
C/2007 G1	2007 07 18.96506	16 50 41.68	+31 20 20.4	17.3 N	A24
C/2007 G1	2007 07 18.96916	16 50 41.53	+31 20 17.7	16.9 N	J53
C/2007 G1	2007 07 18.96962	16 50 41.56	+31 20 19.0	16.6 N	A10
C/2007 G1	2007 07 18.97557	16 50 41.21	+31 20 14.0	16.9 N	J53
C/2007 G1	2007 07 18.97597	16 50 41.20	+31 20 14.0	17.1 N	A24
C/2007 G1	2007 07 18.98514	16 50 40.72	+31 20 08.0	16.7 N	J53
C/2007 G1	2007 07 19.88071	16 50 02.09	+31 10 57.7	16.8 N	A24
C/2007 G1	2007 07 19.88170	16 50 02.00	+31 10 57.2	16.9 N	A24
C/2007 G1	2007 07 19.88997	16 50 01.69	+31 10 51.9	16.7 N	A24
C/2007 G1	2007 07 19.89923	16 50 01.30	+31 10 46.0	16.5 N	A24
C/2007 G1	2007 07 19.91548	16 50 00.60	+31 10 36.0	16.4 N	A24
C/2007 G1	2007 07 19.92346	16 50 00.23	+31 10 31.0	16.6 N	A24
C/2007 G1	2007 07 19.93045	16 49 59.88	+31 10 26.9	16.8 N	A24
C/2007 G1	2007 07 19.93143	16 49 59.85	+31 10 26.4	16.8 N	A24
C/2007 G1	2007 07 19.94190	16 49 59.39	+31 10 19.8	17.2 N	A24
C/2007 G1	2007 07 19.95353	16 49 58.90	+31 10 12.6	17.2 N	A24
C/2007 G1	2007 07 19.96385	16 49 58.44	+31 10 06.2	17.2 N	A24

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C/2007 G1	2007 07 19.97547	16 49 57.93	+31 09 57.5	17.0 N	A24
C/2007 G1	2007 07 20.91863	16 49 17.94	+31 00 11.5	16.9 N	J70
C/2007 G1	2007 07 20.91897	16 49 17.92	+31 00 11.1	16.3 N	J70
C/2007 G1	2007 07 20.92136	16 49 17.83	+31 00 09.6	16.4 N	J70
C/2007 G1	2007 07 22.13302	16 48 27.34	+30 47 23.7	17.4 N	H47
C/2007 G1	2007 07 22.15756	16 48 26.27	+30 47 07.7	17.7 N	H47
C/2007 G1	2007 07 24.86077	16 46 38.05	+30 17 56.1	16.5 N	213
C/2007 G1	2007 07 24.86447	16 46 37.87	+30 17 53.1	16.4 N	213
C/2007 G1	2007 07 24.86818	16 46 37.79	+30 17 50.4	16.2 N	213
C/2007 G1	2007 07 24.88229	16 46 37.24	+30 17 42.8	16.6 N	A24
C/2007 G1	2007 07 24.88330	16 46 37.15	+30 17 40.8	16.4 N	A24
C/2007 G1	2007 07 24.90689	16 46 36.22	+30 17 24.9	16.3 N	A24
C/2007 G1	2007 07 24.92825	16 46 35.38	+30 17 10.8	16.5 N	A24
C/2007 G1	2007 07 24.92928	16 46 35.33	+30 17 10.3	16.5 N	A24
C/2007 G1	2007 07 24.94000	16 46 34.99	+30 17 04.1	16.2 N	A24
C/2007 G1	2007 07 24.95128	16 46 34.50	+30 16 55.0	16.8 N	A24
C/2007 G1	2007 07 24.96181	16 46 34.05	+30 16 48.8	16.9 N	A24
C/2007 G1	2007 07 24.97347	16 46 33.59	+30 16 40.9	16.8 N	A24
C/2007 G1	2007 07 24.99765	16 46 32.66	+30 16 25.0	16.5 N	945
C/2007 G1	2007 07 24.99911	16 46 32.56	+30 16 24.2	16.3 N	945
C/2007 G1	2007 07 25.00497	16 46 32.37	+30 16 20.0	16.3 N	945
C/2007 G1	2007 07 25.01083	16 46 32.18	+30 16 13.4	16.5 N	945
C/2007 G1	2007 07 25.84552	16 46 00.19	+30 07 03.4		048
C/2007 G1	2007 07 25.84779	16 46 00.09	+30 07 02.1		048
C/2007 G1	2007 07 25.84854	16 46 00.03	+30 07 02.0		048
C/2007 G1	2007 07 25.85081	16 46 00.03	+30 06 59.2		048
C/2007 G1	2007 07 25.85156	16 45 59.97	+30 06 58.9		048
C/2007 G1	2007 07 25.85231	16 45 59.85	+30 06 59.3		048

P/2007 H1 (McNaught)

P/2007 H1	2007 07 05.11496	23 54 18.83	-02 54 15.6	16.4 N	J51
P/2007 H1	2007 07 05.11948	23 54 19.20	-02 54 15.4	15.6 N	J51
P/2007 H1	2007 07 12.33318	00 01 29.90	-02 55 40.7	15.2 T	H51
P/2007 H1	2007 07 12.33381	00 01 29.91	-02 55 40.7	15.3 T	H51
P/2007 H1	2007 07 12.33443	00 01 29.95	-02 55 41.1	15.2 T	H51
P/2007 H1	2007 07 12.33569	00 01 29.99	-02 55 41.2	15.1 T	H51
P/2007 H1	2007 07 12.33632	00 01 30.05	-02 55 41.1	15.2 T	H51
P/2007 H1	2007 07 12.33696	00 01 30.05	-02 55 41.3	15.5 T	H51
P/2007 H1	2007 07 12.33821	00 01 30.11	-02 55 41.4	15.2 T	H51
P/2007 H1	2007 07 12.33946	00 01 30.17	-02 55 41.6	15.1 T	H51
P/2007 H1	2007 07 13.73247	00 02 47.00	-02 56 58.3	16.2 N	474
P/2007 H1	2007 07 13.73478	00 02 47.13	-02 56 58.5	16.1 N	474
P/2007 H1	2007 07 13.73779	00 02 47.29	-02 56 58.6	16.2 N	474
P/2007 H1	2007 07 14.07104	00 03 05.38	-02 57 30.0	15.8 N	A18
P/2007 H1	2007 07 14.07725	00 03 05.74	-02 57 31.1	15.6 N	A18
P/2007 H1	2007 07 14.08890	00 03 06.47	-02 57 31.1	15.4 N	232
P/2007 H1	2007 07 14.09505	00 03 06.75	-02 57 31.6	15.3 N	232
P/2007 H1	2007 07 14.10121	00 03 07.11	-02 57 32.3	15.4 N	232
P/2007 H1	2007 07 15.03296	00 03 56.93	-02 58 46.4		048
P/2007 H1	2007 07 15.03449	00 03 57.01	-02 58 46.4		048
P/2007 H1	2007 07 15.03677	00 03 57.10	-02 58 46.7		048
P/2007 H1	2007 07 15.03752	00 03 57.15	-02 58 47.1		048
P/2007 H1	2007 07 15.03980	00 03 57.29	-02 58 47.2		048

P/2007 H1	2007 07 15.13527	00 04 02.30	-02 58 54.3	15.3 N	B19
P/2007 H1	2007 07 15.13762	00 04 02.38	-02 58 53.6	15.3 N	B19
P/2007 H1	2007 07 15.13995	00 04 02.64	-02 58 54.9	15.5 N	B19
P/2007 H1	2007 07 16.39090	00 05 07.54	-03 00 50.6	18.2 T	704
P/2007 H1	2007 07 16.40088	00 05 08.19	-03 00 50.9	18.1 T	704
P/2007 H1	2007 07 16.41077	00 05 08.69	-03 00 52.0	18.5 T	704
P/2007 H1	2007 07 16.42072	00 05 09.23	-03 00 53.2	18.2 T	704
P/2007 H1	2007 07 16.43066	00 05 09.69	-03 00 56.7	16.1 T	704
P/2007 H1	2007 07 17.06176	00 05 41.80	-03 02 01.9	15.5 N	A79
P/2007 H1	2007 07 17.06745	00 05 42.09	-03 02 03.0	15.4 N	A79
P/2007 H1	2007 07 17.07457	00 05 42.47	-03 02 03.7	15.5 N	A79
P/2007 H1	2007 07 18.77156	00 07 06.47	-03 05 21.1	16.9 N	415
P/2007 H1	2007 07 18.78322	00 07 07.05	-03 05 22.3	16.5 N	415
P/2007 H1	2007 07 19.38714	00 07 36.22	-03 06 47.3	19.1 T	704
P/2007 H1	2007 07 19.39730	00 07 36.80	-03 06 48.8	18.9 T	704
P/2007 H1	2007 07 19.40746	00 07 37.32	-03 06 51.0	19.7 T	704
P/2007 H1	2007 07 19.41760	00 07 37.76	-03 06 51.8	19.3 T	704
P/2007 H1	2007 07 19.42777	00 07 38.31	-03 06 56.6	16.8 T	704
P/2007 H1	2007 07 20.04740	00 08 07.54	-03 08 24.2	15.6 N	A79
P/2007 H1	2007 07 20.05259	00 08 07.74	-03 08 25.3	15.6 N	A79
P/2007 H1	2007 07 23.74365	00 10 52.73	-03 18 51.1		349
P/2007 H1	2007 07 23.74602	00 10 52.84	-03 18 51.3	14.4 T	349
P/2007 H1	2007 07 25.00224	00 11 45.12	-03 23 04.4	15.3 N	A79
P/2007 H1	2007 07 25.00748	00 11 45.37	-03 23 05.3	15.2 N	A79
P/2007 H1	2007 07 25.01251	00 11 45.51	-03 23 06.0	15.5 N	A79
P/2007 H1	2007 07 25.01753	00 11 45.71	-03 23 08.1	15.4 N	A79
P/2007 H1	2007 07 25.12258	00 11 49.94	-03 23 30.2	15.2 N	J59
P/2007 H1	2007 07 25.13270	00 11 50.32	-03 23 31.6	15.4 N	J59
P/2007 H1	2007 07 25.14303	00 11 50.75	-03 23 34.7	15.3 N	J59
P/2007 H1	2007 07 25.22304	00 11 54.23	-03 23 44.6	16.0 N	I05
P/2007 H1	2007 07 25.24215	00 11 54.92	-03 23 48.7	16.2 N	I05

C/2007 H2 (Skiff)

C/2007 H2	2007 04 25.70363	13 38 13.62	+06 43 51.6		349
C/2007 H2	2007 04 25.70517	13 38 13.61	+06 43 57.7	18.7 T	349
C/2007 H2	2007 05 19.87808	13 38 08.69	+21 11 05.5	20.5 T	246
C/2007 H2	2007 05 19.88315	13 38 08.78	+21 11 10.8		246
C/2007 H2	2007 05 19.88845	13 38 08.81	+21 11 17.8		246
C/2007 H2	2007 05 19.89118	13 38 08.90	+21 11 19.9		246
C/2007 H2	2007 05 19.90979	13 38 09.32	+21 11 41.3	19.9 T	215

P/2007 H3 (Garradd)

P/2007 H3	2007 06 16.44826	12 26 21.68	-27 53 15.9	17.0 T	E12
P/2007 H3	2007 07 14.40600	13 18 49.59	-22 41 50.6	19.3 N	415
P/2007 H3	2007 07 14.41312	13 18 50.45	-22 41 47.3	18.6 N	415

C/2007 JA₂₁ (LINEAR)

C/2007 JA ₂₁	2007 06 25.91323	16 40 19.05	+49 15 52.0		118
C/2007 JA ₂₁	2007 06 25.91819	16 40 18.73	+49 15 49.3		118
C/2007 JA ₂₁	2007 07 07.90959	16 28 05.62	+47 02 16.1	19.2 T	561
C/2007 JA ₂₁	2007 07 07.91322	16 28 05.42	+47 02 13.7	19.4 T	561
C/2007 JA ₂₁	2007 07 07.91685	16 28 05.24	+47 02 10.6	18.9 T	561
C/2007 JA ₂₁	2007 07 12.88402	16 23 49.84	+46 00 32.8	19.0 N	213
C/2007 JA ₂₁	2007 07 12.88913	16 23 49.60	+46 00 28.6	19.0 N	213

C/2007 JA ₂₁	2007 07 12.89169	16 23 49.47	+46 00 26.5	19.0 N	213
C/2007 JA ₂₁	2007 07 13.87163	16 23 02.50	+45 47 53.4	19.1 N	A77
C/2007 JA ₂₁	2007 07 13.87354	16 23 02.44	+45 47 54.1	18.9 N	A77
C/2007 JA ₂₁	2007 07 13.87546	16 23 02.40	+45 47 53.1	18.9 N	A77
C/2007 JA ₂₁	2007 07 13.88500	16 23 01.89	+45 47 44.7	19.1 N	A77
C/2007 JA ₂₁	2007 07 13.88693	16 23 01.89	+45 47 43.6	19.1 N	A77
C/2007 JA ₂₁	2007 07 17.26690	16 20 28.99	+45 03 40.4	19.0 T	673
C/2007 JA ₂₁	2007 07 17.27384	16 20 28.64	+45 03 34.8		673
C/2007 JA ₂₁	2007 07 17.28183	16 20 28.21	+45 03 28.2		673
C/2007 JA ₂₁	2007 07 17.29097	16 20 27.87	+45 03 21.0		673

C/2007 K1 (Lemmon)

C/2007 K1	2007 06 17.15741	18 06 15.65	+31 49 41.1	20.8 N	850
C/2007 K1	2007 06 17.17246	18 06 15.04	+31 49 44.2	20.8 N	850
C/2007 K1	2007 06 17.18751	18 06 14.41	+31 49 47.8	20.8 N	1 850
C/2007 K1	2007 06 17.27873	18 06 10.93	+31 50 06.1	20.9 N	850
C/2007 K1	2007 06 17.29292	18 06 10.34	+31 50 09.5	20.8 N	850
C/2007 K1	2007 07 13.04233	17 49 30.70	+32 39 25.7	20.2 N	204
C/2007 K1	2007 07 17.22824	17 46 57.44	+32 40 58.6	19.8 T	673
C/2007 K1	2007 07 17.23542	17 46 57.16	+32 40 58.8		673
C/2007 K1	2007 07 17.25336	17 46 56.54	+32 40 58.7		673
C/2007 K1	2007 07 17.26146	17 46 56.19	+32 40 58.8		673

P/2007 K2 (Gibbs)

P/2007 K2	2007 06 13.10375	10 15 07.39	+09 09 40.6	19.7 N	850
P/2007 K2	2007 06 13.11688	10 15 08.62	+09 09 35.6	19.9 N	850
P/2007 K2	2007 06 13.18275	10 15 15.75	+09 09 09.6	18.8 T	673
P/2007 K2	2007 06 13.18484	10 15 16.08	+09 09 08.9		673
P/2007 K2	2007 06 13.18935	10 15 16.50	+09 09 07.0		673
P/2007 K2	2007 06 13.19734	10 15 17.38	+09 09 03.6		673
P/2007 K2	2007 07 11.33056	11 07 30.74	+05 21 49.9	19.3 T	474
P/2007 K2	2007 07 11.33241	11 07 30.95	+05 21 48.8	18.8 T	474
P/2007 K2	2007 07 11.33438	11 07 31.19	+05 21 47.8	19.0 T	474
P/2007 K2	2007 07 11.33669	11 07 31.43	+05 21 46.6	19.5 T	474

C/2007 K3 (Siding Spring)

C/2007 K3	2007 06 24.19398	11 52 22.67	-15 54 05.7	18.6 T	673
C/2007 K3	2007 06 24.20359	11 52 22.90	-15 54 04.8		673
C/2007 K3	2007 07 11.40392	12 02 12.75	-15 34 56.1	20.1 N	415
C/2007 K3	2007 07 11.41048	12 02 13.23	-15 34 57.7	18.8 N	415

C/2007 K4 (Gibbs)

C/2007 K4	2007 07 11.37037	15 38 29.13	-15 18 16.7	19.8 T	474
C/2007 K4	2007 07 11.37211	15 38 28.98	-15 18 18.0	19.9 T	474
C/2007 K4	2007 07 11.38241	15 38 28.25	-15 18 25.7	20.3 T	474
C/2007 K4	2007 07 11.38380	15 38 28.12	-15 18 27.5	20.2 T	474
C/2007 K4	2007 07 11.57715	15 38 14.29	-15 20 53.5	20.5 N	415
C/2007 K4	2007 07 18.40289	15 30 47.91	-16 45 07.9	20.7 N	474
C/2007 K4	2007 07 18.40626	15 30 47.72	-16 45 09.7	20.3 N	474
C/2007 K4	2007 07 18.41591	15 30 47.16	-16 45 16.9	20.6 N	474

C/2007 K5 (Lovejoy)

C/2007 K5	2007 07 11.31562	09 14 24.49	-11 18 44.6	18.8 N	474
C/2007 K5	2007 07 11.31701	09 14 24.71	-11 18 44.4	19.9 N	474
C/2007 K5	2007 07 11.31829	09 14 25.01	-11 18 44.1	19.5 N	474

C/2007 K5	2007 07 14.35394	09 24 45.60	-11 03 50.1	18.1 N	415
C/2007 K5	2007 07 14.35650	09 24 46.16	-11 03 49.8	18.8 N	415
C/2007 K5	2007 07 14.36785	09 24 48.48	-11 03 46.1	19.2 N	415
C/2007 K5	2007 07 18.28830	09 37 35.87	-10 46 00.4	19.2 N	474
C/2007 K5	2007 07 18.29167	09 37 36.49	-10 45 59.5	19.5 N	474
C/2007 K5	2007 07 18.29504	09 37 37.13	-10 45 58.7	19.8 N	474
C/2007 K5	2007 07 18.29841	09 37 37.86	-10 45 58.6	20.5 N	474

C/2007 K6 (McNaught)

C/2007 K6	2007 07 10.67333	21 32 58.587	-43 44 49.44	17.7 T	E12
C/2007 K6	2007 07 11.60440	21 30 26.77	-43 42 44.5	17.9 N	474
C/2007 K6	2007 07 11.60914	21 30 25.98	-43 42 43.9	17.9 N	474
C/2007 K6	2007 07 11.61424	21 30 25.14	-43 42 43.4	18.1 N	474

C/2007 M1 (McNaught)

C/2007 M1	2007 07 04.29742	20 30 02.53	+00 13 31.2	19.0 N	850
C/2007 M1	2007 07 04.32720	20 30 01.19	+00 13 35.1	19.2 N	850
C/2007 M1	2007 07 05.23233	20 29 21.07	+00 14 29.9	20.2 N	850
C/2007 M1	2007 07 05.27797	20 29 18.97	+00 14 32.0	18.0 N	1 850
C/2007 M1	2007 07 05.32586	20 29 16.79	+00 14 36.0	19.3 N	850
C/2007 M1	2007 07 06.03905	20 28 44.81	+00 15 18.5	18.8 N	213
C/2007 M1	2007 07 06.04816	20 28 44.39	+00 15 18.9	18.8 N	213
C/2007 M1	2007 07 06.05728	20 28 43.97	+00 15 19.7	18.8 N	213
C/2007 M1	2007 07 06.89654	20 28 06.18	+00 16 03.7	19.2 N	147
C/2007 M1	2007 07 06.90377	20 28 05.84	+00 16 04.6		147
C/2007 M1	2007 07 09.28173	20 26 17.25	+00 18 06.2	19.7 N	850
C/2007 M1	2007 07 09.30013	20 26 16.39	+00 18 06.6	19.2 N	850
C/2007 M1	2007 07 09.89582	20 25 49.00	+00 18 33.3	18.2 T	A50
C/2007 M1	2007 07 09.89641	20 25 48.98	+00 18 33.2	18.3 T	A50
C/2007 M1	2007 07 09.89699	20 25 48.92	+00 18 33.3	18.6 T	A50
C/2007 M1	2007 07 09.91704	20 25 48.03	+00 18 34.7	18.2 T	A50
C/2007 M1	2007 07 09.91733	20 25 48.02	+00 18 35.3	18.4 T	A50
C/2007 M1	2007 07 09.91762	20 25 48.04	+00 18 34.7	18.7 T	A50
C/2007 M1	2007 07 11.59016	20 24 30.34	+00 19 47.2	19.3 T	474
C/2007 M1	2007 07 11.59225	20 24 30.25	+00 19 47.5	18.9 T	474
C/2007 M1	2007 07 11.59433	20 24 30.13	+00 19 47.6	19.2 T	474
C/2007 M1	2007 07 14.00907	20 22 36.96	+00 21 11.3	19.0 T	215
C/2007 M1	2007 07 14.01030	20 22 36.93	+00 21 11.6	18.9 T	215
C/2007 M1	2007 07 14.01153	20 22 36.91	+00 21 12.0	19.0 T	215
C/2007 M1	2007 07 14.92345	20 21 54.07	+00 21 40.3	19.1 N	A77
C/2007 M1	2007 07 14.93338	20 21 53.37	+00 21 40.3	19.5 N	A77
C/2007 M1	2007 07 17.99190	20 19 27.71	+00 22 50.8	18.7 T	585

C/2007 M2 (Catalina)

C/2007 M2	2007 07 03.17373	11 46 52.70	+38 01 00.7	19.6 T	G96
C/2007 M2	2007 07 03.17770	11 46 52.68	+38 00 58.2	19.9 T	G96
C/2007 M2	2007 07 03.18171	11 46 52.68	+38 00 55.8	19.6 T	G96
C/2007 M2	2007 07 03.18567	11 46 52.74	+38 00 53.3	19.4 T	G96
C/2007 M2	2007 07 05.13042	11 47 01.44	+37 40 27.7	19.9 N	850
C/2007 M2	2007 07 05.13935	11 47 01.49	+37 40 19.0	19.7 N	850
C/2007 M2	2007 07 05.15305	11 47 01.52	+37 40 10.8	20.4 N	850
C/2007 M2	2007 07 05.16186	11 47 01.61	+37 40 08.0	19.6 N	850
C/2007 M2	2007 07 07.94238	11 47 18.46	+37 10 50.6	19.1 N	204
C/2007 M2	2007 07 13.91839	11 48 11.46	+36 07 56.9	19.4 T	215

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C/2007 M2	2007 07 13.93256	11 48 11.60	+36 07 48.3	19.0 N	204
C/2007 M2	2007 07 13.96523	11 48 11.92	+36 07 27.3		204
C/2007 M2	2007 07 14.87708	11 48 21.97	+35 57 53.2	19.0 N	A77
C/2007 M2	2007 07 14.88180	11 48 22.10	+35 57 50.3	18.7 N	A77
C/2007 M2	2007 07 14.88653	11 48 22.11	+35 57 46.7	19.0 N	A77

C/2007 M3 (LINEAR)

C/2007 M3	2007 06 28.95929	19 29 39.10	+01 43 04.4	17.7 N	J70
C/2007 M3	2007 06 28.96086	19 29 38.95	+01 43 04.3	16.5 N	J70
C/2007 M3	2007 06 28.96242	19 29 38.64	+01 43 03.9	17.6 N	J70
C/2007 M3	2007 06 29.64997	19 27 54.82	+01 39 46.6		349
C/2007 M3	2007 06 29.71124	19 27 45.48	+01 39 28.9	16.5 T	349
C/2007 M3	2007 06 30.97388	19 24 33.52	+01 33 09.8	16.3 N	213
C/2007 M3	2007 06 30.98129	19 24 32.37	+01 33 07.7	16.3 N	213
C/2007 M3	2007 06 30.98278	19 24 32.13	+01 33 09.8	16.9 N	J47
C/2007 M3	2007 06 30.98296	19 24 32.10	+01 33 09.7	16.8 N	J47
C/2007 M3	2007 06 30.98368	19 24 31.95	+01 33 09.6	16.8 N	J47
C/2007 M3	2007 06 30.98676	19 24 31.52	+01 33 06.1	16.3 N	213
C/2007 M3	2007 06 30.99053	19 24 30.94	+01 33 07.3	16.9 N	J47
C/2007 M3	2007 07 01.90933	19 22 10.24	+01 28 14.1	17.3 N	J70
C/2007 M3	2007 07 01.91054	19 22 09.89	+01 28 23.9	17.7 N	J70
C/2007 M3	2007 07 01.91538	19 22 09.29	+01 28 13.0	16.9 N	J70
C/2007 M3	2007 07 01.91896	19 22 08.80	+01 28 15.2	17.5 N	J70
C/2007 M3	2007 07 03.30035	19 18 35.36	+01 20 44.6	18.5 T	673
C/2007 M3	2007 07 03.30775	19 18 34.24	+01 20 42.8		673
C/2007 M3	2007 07 03.31586	19 18 32.95	+01 20 39.7		673
C/2007 M3	2007 07 04.14121	19 16 24.89	+01 16 00.1	17.4 N	850
C/2007 M3	2007 07 04.27603	19 16 03.79	+01 15 13.9	18.0 N	1 850
C/2007 M3	2007 07 04.29869	19 16 00.17	+01 15 05.5	17.1 N	850
C/2007 M3	2007 07 04.31644	19 15 57.70	+01 15 02.4	16.9 T	673
C/2007 M3	2007 07 04.33194	19 15 55.27	+01 14 55.8		673
C/2007 M3	2007 07 04.93905	19 14 20.40	+01 11 23.0	16.5 N	A24
C/2007 M3	2007 07 04.95114	19 14 18.51	+01 11 18.8	16.5 N	A24
C/2007 M3	2007 07 04.96598	19 14 16.18	+01 11 13.6	16.2 N	A24
C/2007 M3	2007 07 04.96696	19 14 16.08	+01 11 12.6	16.3 N	A24
C/2007 M3	2007 07 04.97882	19 14 14.17	+01 11 09.0	16.8 N	A24
C/2007 M3	2007 07 04.98899	19 14 12.67	+01 11 05.6	16.7 N	A24
C/2007 M3	2007 07 05.00038	19 14 10.80	+01 11 01.5	16.6 N	A24
C/2007 M3	2007 07 05.13806	19 13 49.42	+01 10 13.5	17.1 N	850
C/2007 M3	2007 07 05.17295	19 13 43.90	+01 10 02.3	17.0 N	850
C/2007 M3	2007 07 05.18201	19 13 42.55	+01 09 57.0	17.4 N	850
C/2007 M3	2007 07 05.23305	19 13 34.47	+01 09 39.5	17.1 N	850
C/2007 M3	2007 07 05.72458	19 12 17.47	+01 06 44.0		349
C/2007 M3	2007 07 05.72635	19 12 17.20	+01 06 43.2	16.5 T	349
C/2007 M3	2007 07 05.89146	19 11 51.41	+01 05 42.3	17.0 N	1 147
C/2007 M3	2007 07 05.89580	19 11 50.75	+01 05 42.0	17.1 N	1 147
C/2007 M3	2007 07 05.97107	19 11 39.00	+01 05 16.4	17.0 N	J51
C/2007 M3	2007 07 06.93905	19 09 07.09	+00 59 18.1	16.6 N	A24
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C/2007 M3	2007 07 06.98454	19 08 59.93	+00 59 02.6	16.2 N	A79
C/2007 M3	2007 07 06.98609	19 08 59.65	+00 59 00.6	16.7 N	B19
C/2007 M3	2007 07 06.98815	19 08 59.29	+00 59 00.2	16.8 N	A79
C/2007 M3	2007 07 06.99107	19 08 58.76	+00 58 59.7	16.3 N	A24

C/2007 M3	2007 07 06.99200	19 08 58.68	+00 58 59.8	16.3 N	A79
C/2007 M3	2007 07 06.99209	19 08 58.65	+00 58 59.4	15.9 N	A24
C/2007 M3	2007 07 06.99822	19 08 57.70	+00 58 57.1	16.4 N	A79
C/2007 M3	2007 07 07.02524	19 08 53.43	+00 58 45.5	15.9 N	J53
C/2007 M3	2007 07 07.02911	19 08 52.82	+00 58 44.6	15.9 N	J53
C/2007 M3	2007 07 07.03106	19 08 52.51	+00 58 44.2	16.0 N	J53
C/2007 M3	2007 07 07.88150	19 06 38.77	+00 53 22.3	17.4 T	561
C/2007 M3	2007 07 07.88397	19 06 38.38	+00 53 21.1	17.4 T	561
C/2007 M3	2007 07 07.88644	19 06 37.94	+00 53 20.2	17.6 T	561
C/2007 M3	2007 07 07.92655	19 06 31.64	+00 53 04.3	17.0 N	157
C/2007 M3	2007 07 07.92856	19 06 31.31	+00 53 03.7	16.8 N	157
C/2007 M3	2007 07 07.93059	19 06 31.03	+00 53 02.4	16.8 N	157
C/2007 M3	2007 07 07.93262	19 06 30.67	+00 53 01.5	16.9 N	157
C/2007 M3	2007 07 09.20159	19 03 10.56	+00 44 48.4	17.5 N	850
C/2007 M3	2007 07 09.22102	19 03 07.49	+00 44 41.3	16.9 N	850
C/2007 M3	2007 07 09.25762	19 03 01.62	+00 44 26.3	17.7 N	850
C/2007 M3	2007 07 10.22273	19 00 29.30	+00 37 59.5	17.2 N	850
C/2007 M3	2007 07 10.23925	19 00 26.64	+00 37 51.8	17.6 N	850
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C/2007 M3	2007 07 11.49792	18 57 07.83	+00 29 18.6	17.4 N	474
C/2007 M3	2007 07 11.50093	18 57 07.34	+00 29 17.4	17.2 N	474
C/2007 M3	2007 07 11.91531	18 56 02.13	+00 26 20.1	17.2 N	J51
C/2007 M3	2007 07 11.92830	18 55 59.98	+00 26 14.4	17.2 N	J51
C/2007 M3	2007 07 11.93557	18 55 58.77	+00 26 11.0	17.4 N	J51
C/2007 M3	2007 07 12.02471	18 55 44.58	+00 25 32.7	16.8 N	J53
C/2007 M3	2007 07 12.03103	18 55 43.59	+00 25 30.0	16.7 N	J53
C/2007 M3	2007 07 12.03339	18 55 43.22	+00 25 29.0	16.7 N	J53
C/2007 M3	2007 07 12.09783	18 55 33.21	+00 25 02.0	16.8 N	850
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C/2007 M3	2007 07 12.14265	18 55 26.12	+00 24 42.9	17.6 N	850
C/2007 M3	2007 07 12.94716	18 53 19.09	+00 18 59.1	17.3 N	A24
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C/2007 M3	2007 07 12.95816	18 53 17.36	+00 18 53.7	17.0 N	A24
C/2007 M3	2007 07 12.96993	18 53 15.49	+00 18 49.2	17.0 N	A24
C/2007 M3	2007 07 12.97884	18 53 14.04	+00 18 45.4	16.9 N	A24
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C/2007 M3	2007 07 12.98202	18 53 13.66	+00 18 45.0	16.1 N	J59
C/2007 M3	2007 07 12.98713	18 53 12.75	+00 18 42.0	16.9 N	A24
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C/2007 M3	2007 07 13.00373	18 53 10.09	+00 18 35.5	17.1 N	A24
C/2007 M3	2007 07 13.01488	18 53 08.33	+00 18 30.7	17.4 N	A24
C/2007 M3	2007 07 13.02660	18 53 06.46	+00 18 25.2	17.3 N	A24
C/2007 M3	2007 07 13.88209	18 50 51.86	+00 12 12.9	16.6 N	213
C/2007 M3	2007 07 13.88406	18 50 51.55	+00 12 12.0	16.6 N	213
C/2007 M3	2007 07 13.88523	18 50 51.36	+00 12 11.5	16.6 N	213
C/2007 M3	2007 07 13.92454	18 50 45.17	+00 11 54.5	17.3 N	A24
C/2007 M3	2007 07 13.93607	18 50 43.32	+00 11 49.5	17.3 N	A24
C/2007 M3	2007 07 13.94844	18 50 41.37	+00 11 44.0	16.9 N	A24
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C/2007 M3	2007 07 13.97251	18 50 37.54	+00 11 33.7	16.6 N	A24
C/2007 M3	2007 07 13.97353	18 50 37.39	+00 11 33.2	16.8 N	A24
C/2007 M3	2007 07 13.97546	18 50 37.07	+00 11 31.6	17.0 T	215
C/2007 M3	2007 07 13.97652	18 50 36.89	+00 11 31.2	17.1 T	215
C/2007 M3	2007 07 13.97758	18 50 36.72	+00 11 30.8	17.1 T	215
C/2007 M3	2007 07 13.97770	18 50 36.88	+00 11 31.2	17.7 N	J51
C/2007 M3	2007 07 13.98066	18 50 36.26	+00 11 30.1	16.8 N	A24
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C/2007 M3	2007 07 14.04466	18 50 26.14	+00 11 01.6	16.2 N	J53
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C/2007 M3	2007 07 14.05571	18 50 24.41	+00 10 56.7	16.1 N	J53
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C/2007 M3	2007 07 14.86033	18 48 18.13	+00 05 00.9	16.9 N	A77
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C/2007 M3	2007 07 15.07231	18 47 44.65	+00 03 26.0	16.4 N	J53
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C/2007 M3	2007 07 15.08012	18 47 43.40	+00 03 21.8	16.8 N	J53
C/2007 M3	2007 07 15.20636	18 47 23.72	+00 02 25.7	18.5 N	850
C/2007 M3	2007 07 15.23183	18 47 19.72	+00 02 14.6	17.2 N	850
C/2007 M3	2007 07 16.04832	18 45 11.82	-00 03 54.9	17.2 N	J51
C/2007 M3	2007 07 16.06173	18 45 09.73	-00 04 00.9	17.3 N	J51
C/2007 M3	2007 07 16.07401	18 45 07.84	-00 04 06.7	17.3 N	J51
C/2007 M3	2007 07 16.16752	18 44 53.26	-00 04 48.6	16.8 N	850
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C/2007 M3	2007 07 16.92516	18 42 55.00	-00 10 37.5	17.7 T	B42
C/2007 M3	2007 07 16.92657	18 42 54.75	-00 10 38.1		B42

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C/2007 M3	2007 07 18.95622	18 37 40.29	-00 26 29.5	16.8 N	A24
C/2007 M3	2007 07 18.96327	18 37 39.19	-00 26 32.7	16.5 N	A24
C/2007 M3	2007 07 18.97837	18 37 36.89	-00 26 39.5	16.9 N	A24
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C/2007 M3	2007 07 18.99328	18 37 34.55	-00 26 47.3	16.8 N	A24
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C/2007 M3	2007 07 19.00074	18 37 33.37	-00 26 50.7	16.7 N	A24
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C/2007 M3	2007 07 19.01430	18 35 13.09	-00 34 08.2	17.1 N	235
C/2007 M3	2007 07 19.92998	18 35 10.67	-00 34 15.4	17.6 N	A24
C/2007 M3	2007 07 19.94213	18 35 08.80	-00 34 21.2	17.6 N	A24
C/2007 M3	2007 07 19.95412	18 35 06.94	-00 34 27.0	17.2 N	A24
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C/2007 M3	2007 07 19.96216	18 35 05.72	-00 34 30.9	17.1 N	A24
C/2007 M3	2007 07 19.97021	18 35 04.48	-00 34 34.8	17.0 N	A24
C/2007 M3	2007 07 19.97727	18 35 03.38	-00 34 38.2	17.0 N	A24
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C/2007 M3	2007 07 19.98474	18 35 02.23	-00 34 41.7	17.1 N	A24
C/2007 M3	2007 07 19.99222	18 35 01.08	-00 34 45.4	16.9 N	A24
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C/2007 M3	2007 07 19.99970	18 34 59.93	-00 34 49.1	16.9 N	A24
C/2007 M3	2007 07 20.00361	18 34 59.34	-00 34 50.8	16.6 N	J53

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C/2007 M3	2007 07 20.94799	18 32 35.23	-00 42 30.3	17.3 N	J70	P/2007 N1	2007 07 11.45786	01 43 34.35	+01 14 11.0	17.8 N	703
C/2007 M3	2007 07 20.94919	18 32 35.01	-00 42 29.2	16.0 N	J70	P/2007 N1	2007 07 11.46001	01 43 34.57	+01 14 10.7	17.4 T	703
C/2007 M3	2007 07 20.95037	18 32 34.87	-00 42 28.8	15.8 N	J70	P/2007 N1	2007 07 11.63558	01 43 52.72	+01 15 17.0	18.4 T	474
C/2007 M3	2007 07 20.95453	18 32 34.25	-00 42 30.5	16.2 N	J70	P/2007 N1	2007 07 11.63975	01 43 53.09	+01 15 18.3		474
C/2007 M3	2007 07 20.95809	18 32 33.72	-00 42 33.2	16.9 N	J70	P/2007 N1	2007 07 11.66831	01 43 56.14	+01 15 27.2	17.7 T	E12
C/2007 M3	2007 07 20.96223	18 32 33.05	-00 42 34.5	16.0 N	J70	P/2007 N1	2007 07 11.69624	01 43 58.90	+01 15 37.3	18.1 T	474
C/2007 M3	2007 07 21.00905	18 32 25.96	-00 42 58.1	17.1 N	J51	P/2007 N1	2007 07 11.70179	01 43 59.47	+01 15 39.4	17.7 T	474
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C/2007 M3	2007 07 21.03176	18 32 22.59	-00 43 10.6	17.5 N	J51	P/2007 N1	2007 07 11.83488	01 44 13.11	+01 16 23.0		E12
C/2007 M3	2007 07 21.94903	18 30 03.52	-00 50 37.5	17.4 N	A79	P/2007 N1	2007 07 12.06644	01 44 36.97	+01 17 35.5	18.4 T	A55
C/2007 M3	2007 07 21.96385	18 30 01.32	-00 50 43.9	17.3 N	A79	P/2007 N1	2007 07 12.07074	01 44 37.46	+01 17 36.9	18.4 T	A55
C/2007 M3	2007 07 21.96995	18 30 00.43	-00 50 48.4	17.0 N	A79	P/2007 N1	2007 07 12.07503	01 44 37.87	+01 17 38.5	18.5 T	A55
C/2007 M3	2007 07 22.14854	18 29 33.55	-00 52 17.0	17.8 N	850	P/2007 N1	2007 07 12.07933	01 44 38.29	+01 17 40.3	18.5 T	A55
C/2007 M3	2007 07 22.17105	18 29 30.14	-00 52 27.9	17.8 N	850	P/2007 N1	2007 07 15.74306	01 50 51.39	+01 37 22.9	17.5 T	372
C/2007 M3	2007 07 22.19653	18 29 26.34	-00 52 39.8	17.5 N	850	P/2007 N1	2007 07 16.08722	01 51 26.09	+01 39 08.0		204
C/2007 M3	2007 07 22.85621	18 27 47.23	-00 58 07.0	16.8 N	213	P/2007 N1	2007 07 16.09247	01 51 26.60	+01 39 09.4	19.1 N	204
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C/2007 M3	2007 07 22.86019	18 27 46.65	-00 58 09.3	16.8 N	213	P/2007 N1	2007 07 16.47153	01 52 04.81	+01 41 06.8		673
C/2007 M3	2007 07 22.98130	18 27 28.43	-00 59 09.2	16.4 N	J47	P/2007 N1	2007 07 16.47685	01 52 05.35	+01 41 08.7		673
C/2007 M3	2007 07 22.99655	18 27 26.22	-00 59 18.1	16.3 N	J47	P/2007 N1	2007 07 16.48125	01 52 05.80	+01 41 10.1		673
C/2007 M3	2007 07 22.99771	18 27 26.00	-00 59 17.0	16.6 N	J47	P/2007 N1	2007 07 17.45278	01 53 43.24	+01 46 03.6	17.5 T	673
C/2007 M3	2007 07 23.42572	18 26 22.17	-01 02 47.4	18.8 N	415	P/2007 N1	2007 07 17.46053	01 53 44.02	+01 46 05.7		673
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C/2007 M3	2007 07 24.95367	18 22 35.91	-01 15 38.2	16.4 N	A24	P/2007 N1	2007 07 18.46030	01 55 23.80	+01 51 01.3		673
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C/2007 M3	2007 07 24.96782	18 22 33.80	-01 15 45.6	16.6 N	A24	P/2007 N1	2007 07 19.44954	01 57 02.02	+01 55 45.9	18.0 T	673
C/2007 M3	2007 07 24.97439	18 22 32.83	-01 15 49.1	16.7 N	A24	P/2007 N1	2007 07 19.45671	01 57 02.71	+01 55 47.4		673
C/2007 M3	2007 07 24.97540	18 22 32.64	-01 15 49.5	16.5 N	A24	P/2007 N1	2007 07 19.46505	01 57 03.49	+01 55 50.7		673
C/2007 M3	2007 07 24.98204	18 22 31.71	-01 15 52.9	16.5 N	A24	P/2007 N1	2007 07 19.47245	01 57 04.38	+01 55 53.4		673
C/2007 M3	2007 07 24.98969	18 22 30.57	-01 15 56.5	16.3 N	A24	P/2007 N1	2007 07 20.07046	01 58 03.17	+01 58 37.8	18.3 N	A79
C/2007 M3	2007 07 24.99633	18 22 29.62	-01 15 59.7	16.5 N	A24	P/2007 N1	2007 07 20.07632	01 58 03.75	+01 58 40.0	18.3 N	A79
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C/2007 M3	2007 07 25.87523	18 20 21.26	-01 23 26.4		048	P/2007 N1	2007 07 22.36435	02 01 48.13	+02 09 06.6	18.3 N	850
C/2007 M3	2007 07 25.87749	18 20 20.92	-01 23 27.8		048	P/2007 N1	2007 07 22.37960	02 01 49.57	+02 09 10.5	18.2 N	850
C/2007 M3	2007 07 25.89410	18 20 18.41	-01 23 36.1		048	P/2007 N1	2007 07 22.39490	02 01 51.05	+02 09 15.1	19.3 N	850
C/2007 M3	2007 07 25.89712	18 20 18.00	-01 23 37.1		048	P/2007 N1	2007 07 23.76227	02 04 03.57	+02 15 10.2		349
C/2007 M3	2007 07 25.89937	18 20 17.64	-01 23 37.9		048	P/2007 N1	2007 07 23.76450	02 04 03.78	+02 15 10.6	17.0 T	349
C/2007 M3	2007 07 25.90706	18 20 16.42	-01 23 41.7	16.8 N	A79						
C/2007 M3	2007 07 25.91561	18 20 15.35	-01 23 46.2	16.8 N	A79						
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						C/2007 N3	2007 07 11.77867	22 33 35.14	-08 46 38.8	18.9 N	D35
						C/2007 N3	2007 07 11.78745	22 33 34.82	-08 46 40.4	19.1 N	D35
						C/2007 N3	2007 07 11.79627	22 33 34.56	-08 46 42.1	19.7 N	D35
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P/2007 N1	2007 07 10.74747	01 42 21.13	+01 10 14.6	18.0 T	E12	C/2007 N3	2007 07 13.56539	22 32 34.30	-08 52 22.7	18.8 N	474
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C/2007 N3	2007 07 13.76251	22 32 27.43	-08 53 03.8	19.3 N	D35	C/2007 N3	2007 07 17.03762	22 30 29.27	-09 04 14.2	18.7 N	473
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C/2007 N3	2007 07 13.98456	22 32 19.70	-08 53 47.9	19.1 N	198	C/2007 N3	2007 07 17.44144	22 30 14.14	-09 05 39.9		673
C/2007 N3	2007 07 13.98501	22 32 19.70	-08 53 47.9	18.8 N	473	C/2007 N3	2007 07 18.35833	22 29 39.41	-09 08 56.2	19.0 T	673
C/2007 N3	2007 07 13.98738	22 32 19.60	-08 53 48.4	19.0 N	198	C/2007 N3	2007 07 18.36458	22 29 39.17	-09 08 57.9		673
C/2007 N3	2007 07 13.99090	22 32 19.47	-08 53 49.2	19.2 N	198	C/2007 N3	2007 07 18.37373	22 29 38.81	-09 08 59.8		673
C/2007 N3	2007 07 14.01766	22 32 18.44	-08 53 54.7	18.9 N	470	C/2007 N3	2007 07 18.38900	22 29 38.22	-09 09 03.3		673
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C/2007 N3	2007 07 14.95660	22 31 45.33	-08 57 04.1	18.5 N	151	C/2007 N3	2007 07 19.35655	22 29 00.86	-09 12 34.1	19.0 T	704
C/2007 N3	2007 07 14.96566	22 31 44.95	-08 57 05.0	19.1 N	151	C/2007 N3	2007 07 19.36673	22 29 00.43	-09 12 36.6	19.2 T	704
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C/2007 N3	2007 07 14.98721	22 31 44.24	-08 57 09.5	18.9 N	198	C/2007 N3	2007 07 19.42269	22 28 58.24	-09 12 49.1		673
C/2007 N3	2007 07 14.98936	22 31 44.15	-08 57 09.9	19.0 N	198	C/2007 N3	2007 07 19.43623	22 28 57.74	-09 12 52.2		673
C/2007 N3	2007 07 14.99079	22 31 44.10	-08 57 10.2	18.9 N	198	C/2007 N3	2007 07 19.44167	22 28 57.51	-09 12 53.3		673
C/2007 N3	2007 07 14.99106	22 31 44.05	-08 57 10.9	18.8 N	A13	C/2007 N3	2007 07 20.32141	22 28 22.94	-09 16 08.2	19.2 T	704
C/2007 N3	2007 07 15.00508	22 31 43.59	-08 57 13.7	18.4 N	473	C/2007 N3	2007 07 20.33219	22 28 22.49	-09 16 10.7	19.6 T	704
C/2007 N3	2007 07 15.00949	22 31 43.40	-08 57 14.4	18.9 N	A13	C/2007 N3	2007 07 20.34051	22 28 22.16	-09 16 12.7	18.2 T	673
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C/2007 N3	2007 07 15.02756	22 31 42.73	-08 57 18.2	18.5 N	473	C/2007 N3	2007 07 20.34699	22 28 21.90	-09 16 13.9		673
C/2007 N3	2007 07 15.04410	22 31 42.10	-08 57 21.3	18.7 N	473	C/2007 N3	2007 07 20.35150	22 28 21.73	-09 16 15.5		673
C/2007 N3	2007 07 15.06326	22 31 41.44	-08 57 25.0	18.5 N	204	C/2007 N3	2007 07 20.36408	22 28 21.23	-09 16 17.1	19.2 T	704
C/2007 N3	2007 07 15.06456	22 31 41.38	-08 57 25.8	18.7 N	473	C/2007 N3	2007 07 22.36393	22 27 00.44	-09 23 54.1	17.7 N	850
C/2007 N3	2007 07 15.06950	22 31 41.23	-08 57 26.2	18.7 N	620	C/2007 N3	2007 07 22.37930	22 26 59.80	-09 23 58.4	19.2 N	850
C/2007 N3	2007 07 15.07694	22 31 40.96	-08 57 28.0	18.5 N	620	C/2007 N3	2007 07 22.39479	22 26 59.11	-09 24 00.9	18.6 N	850
C/2007 N3	2007 07 15.08437	22 31 40.71	-08 57 29.1	18.3 N	620	C/2007 N3	2007 07 22.70577	22 26 46.32	-09 25 12.1	18.9 N	415
C/2007 N3	2007 07 15.09168	22 31 40.40	-08 57 30.8	18.9 N	941	C/2007 N3	2007 07 22.71630	22 26 45.88	-09 25 14.2	18.9 N	415
C/2007 N3	2007 07 15.09346	22 31 40.34	-08 57 31.1	19.0 N	941	C/2007 N3	2007 07 25.73242	22 24 38.05	-09 37 12.8	19.0 N	415
C/2007 N3	2007 07 15.09459	22 31 40.30	-08 57 31.3	19.2 N	941	C/2007 N3	2007 07 25.74298	22 24 37.60	-09 37 15.4	19.1 N	415
C/2007 N3	2007 07 15.09572	22 31 40.26	-08 57 31.5	19.0 N	941	C/2007 N3	2007 07 26.35116	22 24 11.16	-09 39 45.6	18.5 T	673
C/2007 N3	2007 07 15.09799	22 31 40.18	-08 57 32.0	19.1 N	941	C/2007 N3	2007 07 26.35810	22 24 10.86	-09 39 47.1		673
C/2007 N3	2007 07 15.63982	22 31 20.68	-08 59 21.5	19.0 N	E12	C/2007 N3	2007 07 26.36505	22 24 10.53	-09 39 49.1		673
C/2007 N3	2007 07 15.69642	22 31 18.59	-08 59 33.0	19.1 N	E12						
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C/2007 N3	2007 07 16.44862	22 30 51.08	-09 02 10.4		673						

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C/2006 GA ₃₈	2006 04 02.30048	13 38 05.42	+21 39 30.0		699		C/2007 O1	2007 07 18.22242	19 06 14.81	-17 35 29.3	17.6 T	704	
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C/2006 GA ₃₈	2006 04 09.22507	13 34 53.61	+22 08 00.7	18.7 N	703		C/2007 O1	2007 07 18.24159	19 06 14.38	-17 35 43.6	18.0 T	704	
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C/2006 GA ₃₈	2006 04 09.23962	13 34 53.00	+22 08 03.0	19.5 N	703		C/2007 O1	2007 07 18.25129	19 06 14.10	-17 35 51.0	17.4 T	704	
C/2006 GA ₃₈	2006 04 09.24693	13 34 52.78	+22 08 06.2	18.3 N	703		C/2007 O1	2007 07 18.25137	19 06 14.17	-17 35 50.5	17.5 T	704	
C/2007 O1	2007 07 15.27869	19 07 22.08	-17 01 27.1	17.5 N	704		C/2007 O1	2007 07 18.27650	19 06 13.66	-17 36 08.2	16.5 T	673	
C/2007 O1	2007 07 15.28910	19 07 21.76	-17 01 33.9	18.1 N	704		C/2007 O1	2007 07 18.28252	19 06 13.51	-17 36 12.4		673	
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C/2007 O1	2007 07 15.30959	19 07 21.35	-17 01 48.4	17.5 N	704		C/2007 O1	2007 07 18.29317	19 06 13.25	-17 36 19.7		673	
C/2007 O1	2007 07 15.31984	19 07 21.08	-17 01 57.1	17.4 N	704		C/2007 O1	2007 07 18.70558	19 06 03.88	-17 40 59.3	17.8 N	415	
C/2007 O1	2007 07 16.25314	19 06 59.58	-17 12 43.9	17.6 N	704		C/2007 O1	2007 07 18.71402	19 06 03.62	-17 41 05.7	18.4 N	415	
C/2007 O1	2007 07 16.26349	19 06 59.32	-17 12 50.6	17.5 N	704		C/2007 O1	2007 07 18.89423	19 05 59.96	-17 43 15.7	16.6 N	213	
C/2007 O1	2007 07 16.27392	19 06 59.00	-17 12 57.2	17.8 N	704		C/2007 O1	2007 07 18.89818	19 05 59.88	-17 43 18.8	16.6 N	213	
C/2007 O1	2007 07 17.22423	19 06 37.38	-17 23 55.4	17.0 N	704		C/2007 O1	2007 07 18.90214	19 05 59.81	-17 43 21.6	16.6 N	213	
C/2007 O1	2007 07 17.22525	19 06 37.31	-17 23 57.3	17.2 N	704		C/2007 O1	2007 07 18.94211	19 05 58.95	-17 43 50.5	16.9 N	J70	
C/2007 O1	2007 07 17.23581	19 06 37.04	-17 24 04.5	17.7 N	704		C/2007 O1	2007 07 18.94514	19 05 58.82	-17 43 51.5	15.6 N	J70	
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C/2007 O1	2007 07 17.25263	19 06 36.73	-17 24 19.9	17.9 N	704		C/2007 O1	2007 07 19.18855	19 05 53.30	-17 46 39.0	16.8 N	1 850	
C/2007 O1	2007 07 17.25347	19 06 36.69	-17 24 18.5	17.9 N	704		C/2007 O1	2007 07 19.24082	19 05 52.23	-17 47 15.4	17.5 T	704	
C/2007 O1	2007 07 17.26345	19 06 36.43	-17 24 24.3	17.6 N	704		C/2007 O1	2007 07 19.24232	19 05 52.08	-17 47 20.6	18.0 N	1 850	
C/2007 O1	2007 07 17.87614	19 06 22.50	-17 31 29.8	16.9 T	473		C/2007 O1	2007 07 19.24317	19 05 52.29	-17 47 17.9	16.5 T	673	
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C/2007 O1	2007 07 17.89136	19 06 22.26	-17 31 41.8	16.8 T	595		C/2007 O1	2007 07 19.26252	19 05 51.71	-17 47 29.8	17.7 T	704	
C/2007 O1	2007 07 17.89284	19 06 22.21	-17 31 42.2	16.9 T	473		C/2007 O1	2007 07 19.26748	19 05 51.72	-17 47 34.6		673	
C/2007 O1	2007 07 17.89563	19 06 22.16	-17 31 43.8	17.2 T	595		C/2007 O1	2007 07 19.27287	19 05 51.49	-17 47 37.0	17.8 T	704	
C/2007 O1	2007 07 17.90064	19 06 22.02	-17 31 46.8	16.8 T	473		C/2007 O1	2007 07 19.96588	19 05 36.38	-17 55 37.7	16.8 N	A79	
C/2007 O1	2007 07 17.90331	19 06 21.98	-17 31 48.5	16.9 T	595		C/2007 O1	2007 07 19.97816	19 05 36.13	-17 55 47.9	16.8 N	A79	
C/2007 O1	2007 07 17.91004	19 06 21.75	-17 31 53.3	17.0 T	473		C/2007 O1	2007 07 19.98822	19 05 35.83	-17 55 52.5	16.9 N	A79	
C/2007 O1	2007 07 17.91013	19 06 21.74	-17 31 53.0	17.8 T	595		C/2007 O1	2007 07 19.99772	19 05 35.58	-17 55 56.3	16.3 N	A79	
C/2007 O1	2007 07 17.92485	19 06 21.55	-17 32 04.2		J95		C/2007 O1	2007 07 20.30336	19 05 29.18	-17 59 31.3	18.3 T	673	
C/2007 O1	2007 07 17.92549	19 06 21.42	-17 32 05.5	18.5 N	B03		C/2007 O1	2007 07 20.30752	19 05 29.07	-17 59 34.2		673	
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C/2007 O1	2007 07 17.93670	19 06 21.15	-17 32 13.2	18.5 N	B03		C/2007 O1	2007 07 20.97517	19 05 14.99	-18 07 19.5	16.0 N	J70	
C/2007 O1	2007 07 18.00402	19 06 19.62	-17 33 00.5	17.4 N	470		C/2007 O1	2007 07 20.97749	19 05 14.86	-18 07 15.7	16.1 N	J70	
C/2007 O1	2007 07 18.00574	19 06 19.32	-17 32 59.1	17.7 N	470		C/2007 O1	2007 07 20.98211	19 05 14.63	-18 07 19.3	16.2 N	J53	
C/2007 O1	2007 07 18.04289	19 06 18.59	-17 33 26.0	17.4 T	A55		C/2007 O1	2007 07 20.98441	19 05 14.27	-18 07 24.8	17.4 N	J70	
C/2007 O1	2007 07 18.04549	19 06 18.44	-17 33 27.4	16.2 N	A79		C/2007 O1	2007 07 21.01739	19 05 13.83	-18 07 44.0	16.9 N	213	
C/2007 O1	2007 07 18.05334	19 06 18.35	-17 33 32.7	16.6 N	A79		C/2007 O1	2007 07 21.02552	19 05 13.69	-18 07 49.2	16.9 N	213	
C/2007 O1	2007 07 18.06437	19 06 18.17	-17 33 40.1	17.4 T	A55		C/2007 O1	2007 07 21.02755	19 05 13.64	-18 07 50.4	16.9 N	213	
C/2007 O1	2007 07 18.17333	19 06 15.98	-17 34 56.1	17.1 N	734		C/2007 O1	2007 07 23.46242	19 04 24.12	-18 35 39.3	18.8 N	415	
C/2007 O1	2007 07 18.17625	19 06 15.91	-17 34 58.3	17.5 N	734		C/2007 O1	2007 07 23.47370	19 04 23.92	-18 35 47.4	18.5 N	415	
C/2007 O1	2007 07 18.17917	19 06 15.83	-17 35 00.4	17.5 N	734		C/2007 O1	2007 07 24.58762	19 04 02.11	-18 48 27.5	18.3 N	415	
C/2007 O1	2007 07 18.21264	19 06 15.01	-17 35 22.8	17.0 T	704		C/2007 O1	2007 07 24.59466	19 04 01.96	-18 48 33.2	18.4 N	415	

2P/Encke							17P	2007 07 05.76760	02 13 40.69	+26 57 43.4	14.7 T	349
2P	2007 06 23.61131	22 51 53.14	−29 44 49.9	17.1 N	415		17P	2007 07 15.77179	02 31 31.66	+29 42 32.8		349
2P	2007 06 23.61497	22 51 52.09	−29 44 55.8	17.7 N	415		17P	2007 07 15.77530	02 31 32.03	+29 42 36.1	14.9 T	349
2P	2007 07 05.66868	21 52 55.63	−33 38 02.5	17.4 N	415		17P	2007 07 16.96713	02 33 37.44	+30 01 47.6	16.2 T	B42
2P	2007 07 05.67300	21 52 54.33	−33 38 06.1	17.5 N	415		17P	2007 07 16.97189	02 33 37.98	+30 01 51.5		B42
2P	2007 07 07.12293	21 45 39.62	−33 56 50.9	16.7 N	232		17P	2007 07 18.36705	02 36 03.92	+30 24 13.0	17.2 T	704
2P	2007 07 07.12492	21 45 39.01	−33 56 52.1	16.7 N	232		17P	2007 07 18.37727	02 36 05.04	+30 24 23.1	17.0 T	704
2P	2007 07 07.12691	21 45 38.39	−33 56 52.9	16.8 N	232		17P	2007 07 18.38801	02 36 06.00	+30 24 30.2	17.2 T	704
2P	2007 07 11.72501	21 23 05.775	−34 40 22.91	15.4 T	E12		17P	2007 07 24.40547	02 46 26.61	+31 59 31.9	18.2 T	704
4P/Faye							17P	2007 07 24.41708	02 46 27.70	+31 59 42.4	18.5 T	704
4P	2007 03 03.88879	04 35 15.45	+11 59 29.0	15.4 N	204		17P	2007 07 24.42877	02 46 28.91	+31 59 53.8	18.2 T	704
4P	2007 03 12.91628	04 53 25.93	+12 58 13.0	16.1 N	A24		17P	2007 07 24.44039	02 46 30.12	+32 00 06.0	17.7 T	704
4P	2007 03 12.92622	04 53 27.13	+12 58 16.6	16.1 N	A24		21P/Giacobini-Zinner					
4P	2007 03 13.83412	04 55 17.64	+13 03 42.6	16.5 N	A24		21P	2006 01 25.28072	08 02 14.52	−26 04 46.9	17.7 N	I05
4P	2007 03 13.84233	04 55 18.65	+13 03 45.6	15.7 N	A24		21P	2006 02 08.26854	07 48 40.18	−23 13 35.9	17.6 N	I05
4P	2007 03 13.85982	04 55 20.71	+13 03 51.8	16.3 N	A24		21P	2006 02 08.27144	07 48 40.10	−23 13 34.6	17.6 N	I05
4P	2007 03 13.86803	04 55 21.76	+13 03 54.6	15.7 N	A24		29P/Schwassmann-Wachmann					
4P	2007 03 13.88498	04 55 23.79	+13 04 00.4	16.6 N	A24		29P	2007 03 03.90007	03 52 23.99	+28 29 00.5	14.4 N	204
4P	2007 03 13.89607	04 55 25.12	+13 04 04.2	16.7 N	A24		29P	2007 03 11.79147	03 56 17.40	+28 27 24.9	16.2 N	A24
4P	2007 03 13.90702	04 55 26.45	+13 04 08.2	16.6 N	A24		29P	2007 03 11.81826	03 56 18.22	+28 27 24.8	16.3 N	A24
4P	2007 03 13.91781	04 55 27.75	+13 04 11.9	16.6 N	A24		29P	2007 03 11.84495	03 56 18.99	+28 27 25.1	15.6 N	A24
4P	2007 03 13.92990	04 55 29.21	+13 04 16.2	16.2 N	A24		29P	2007 03 13.82134	03 57 22.98	+28 27 20.7	16.9 N	A24
4P	2007 03 13.94216	04 55 30.70	+13 04 20.6	16.2 N	A24		29P	2007 03 13.82951	03 57 23.28	+28 27 20.4	16.4 N	A24
4P	2007 03 13.96719	04 55 33.72	+13 04 29.4	16.2 N	A24		29P	2007 03 13.85515	03 57 24.08	+28 27 20.8	15.8 N	A24
4P	2007 03 14.82999	04 57 18.88	+13 09 33.8	16.1 N	A24		29P	2007 03 13.88748	03 57 25.12	+28 27 20.6	16.2 N	A24
4P	2007 03 14.83750	04 57 19.80	+13 09 36.4	16.1 N	A24		29P	2007 03 13.89842	03 57 25.49	+28 27 20.6	16.3 N	A24
4P	2007 03 14.85150	04 57 21.51	+13 09 41.3	15.8 N	A24		29P	2007 03 13.90922	03 57 25.83	+28 27 20.7	16.2 N	A24
4P	2007 03 14.85900	04 57 22.42	+13 09 43.8	15.9 N	A24		29P	2007 03 13.92130	03 57 26.25	+28 27 20.5	16.4 N	A24
4P	2007 03 14.87711	04 57 24.62	+13 09 50.1	16.6 N	A24		29P	2007 03 13.93356	03 57 26.65	+28 27 20.5	16.3 N	A24
4P	2007 03 14.88822	04 57 25.96	+13 09 54.0	16.6 N	A24		29P	2007 03 13.94554	03 57 27.04	+28 27 20.5	16.4 N	A24
4P	2007 03 14.89913	04 57 27.28	+13 09 57.9	16.3 N	A24		29P	2007 03 13.95860	03 57 27.47	+28 27 20.5	16.4 N	A24
4P	2007 03 14.90991	04 57 28.58	+13 10 01.4	16.3 N	A24		29P	2007 03 13.97164	03 57 27.87	+28 27 20.4	16.3 N	A24
4P	2007 03 14.92074	04 57 29.90	+13 10 05.3	16.6 N	A24		29P	2007 03 14.81549	03 57 55.92	+28 27 21.0	16.2 N	A24
4P	2007 03 14.93201	04 57 31.26	+13 10 09.1	16.6 N	A24		29P	2007 03 14.82377	03 57 56.20	+28 27 20.7	16.2 N	A24
4P	2007 03 14.95533	04 57 34.08	+13 10 17.3	16.6 N	A24		29P	2007 03 14.83854	03 57 56.69	+28 27 21.4	16.1 N	A24
4P	2007 03 14.96712	04 57 35.50	+13 10 21.3	16.6 N	A24		29P	2007 03 14.84604	03 57 56.95	+28 27 21.2	16.0 N	A24
4P	2007 05 20.46156	07 11 32.92	+15 18 32.7		349		29P	2007 03 14.86598	03 57 57.60	+28 27 21.4	16.5 N	A24
4P	2007 05 20.46274	07 11 33.03	+15 18 32.2	15.8 T	349		29P	2007 03 14.87732	03 57 57.99	+28 27 21.3	16.5 N	A24
8P/Tuttle							29P	2007 03 14.88943	03 57 58.38	+28 27 21.0	16.5 N	A24
8P	2007 07 15.06085	00 40 56.81	+64 38 56.7	19.4 N	213		29P	2007 03 14.90199	03 57 58.80	+28 27 21.1	16.6 N	A24
8P	2007 07 15.07929	00 40 58.54	+64 39 17.8	19.4 N	213		29P	2007 03 14.91282	03 57 59.15	+28 27 21.2	16.5 N	A24
8P	2007 07 15.09114	00 40 59.66	+64 39 31.6	19.4 N	213		29P	2007 03 14.92586	03 57 59.59	+28 27 21.2	16.5 N	A24
8P	2007 07 17.88682	00 45 30.55	+65 32 53.2	18.8 N	235		29P	2007 03 14.93931	03 58 00.02	+28 27 20.9	16.5 N	A24
8P	2007 07 17.99846	00 45 41.32	+65 35 02.9	18.8 N	473		29P	2007 03 14.95292	03 58 00.48	+28 27 21.0	16.4 N	A24
8P	2007 07 18.04305	00 45 45.64	+65 35 54.4	18.9 N	473		44P/Reinmuth					
17P/Holmes							44P	2007 06 18.31848	17 48 11.26	−26 32 45.6	16.8 N	H06
17P	2007 06 29.74630	02 02 43.46	+25 15 33.4		349		44P	2007 06 18.33061	17 48 10.75	−26 32 44.3	17.1 N	H06
17P	2007 06 29.74757	02 02 43.60	+25 15 34.6		349		44P	2007 06 19.31740	17 47 17.30	−26 30 37.3	17.2 N	H06
17P	2007 06 29.74881	02 02 43.73	+25 15 35.9	14.8 T	349		44P	2007 06 19.32976	17 47 16.67	−26 30 34.3	17.0 N	H06
17P	2007 07 05.76523	02 13 40.43	+26 57 40.8		349		44P	2007 07 05.52394	17 33 00.06	−25 48 01.5	18.7 N	415
17P	2007 07 05.76641	02 13 40.56	+26 57 42.1		349		44P	2007 07 05.53029	17 32 59.72	−25 48 00.9	18.6 N	415

2007 JULY 30

M.P.C. 60265

50P/Arend

50P	2007 07 16.42239	01 37 29.09	+11 27 43.1	18.3 N	H06
50P	2007 07 16.43068	01 37 29.69	+11 27 49.5	18.5 N	H06
50P	2007 07 17.39431	01 38 49.41	+11 44 05.2	18.2 N	H06
50P	2007 07 17.41104	01 38 50.79	+11 44 22.5	18.6 N	H06

60P/Tsuchinshan

60P	2006 02 08.28884	11 13 39.99	-05 39 08.7	17.5 N	I05
60P	2006 02 08.29101	11 13 39.95	-05 39 09.6	17.4 N	I05

76P/West-Kohoutek-Ikemura

76P	2007 03 12.88186	08 08 25.84	+60 28 20.3	18.9 N	A24
76P	2007 03 12.88954	08 08 26.32	+60 28 16.0	19.0 N	A24
76P	2007 03 13.86865	08 09 44.29	+60 19 12.1	19.1 N	A24
76P	2007 03 13.87931	08 09 45.18	+60 19 05.5	18.5 N	A24
76P	2007 03 13.89001	08 09 45.98	+60 18 59.8	18.9 N	A24
76P	2007 03 13.90756	08 09 47.37	+60 18 49.7	18.6 N	A24
76P	2007 03 13.91535	08 09 47.95	+60 18 45.3	18.9 N	A24
76P	2007 03 13.93755	08 09 49.83	+60 18 32.2	18.9 N	A24
76P	2007 03 13.95257	08 09 51.05	+60 18 24.1	19.1 N	A24
76P	2007 03 13.96336	08 09 51.92	+60 18 18.2	19.0 N	A24
76P	2007 03 13.97545	08 09 52.79	+60 18 11.0	19.2 N	A24
76P	2007 03 13.98770	08 09 53.76	+60 18 04.0	19.2 N	A24
76P	2007 03 13.99968	08 09 54.73	+60 17 57.7	19.1 N	A24
76P	2007 03 14.01274	08 09 55.68	+60 17 50.7	18.9 N	A24
76P	2007 03 14.02578	08 09 56.69	+60 17 42.2	18.7 N	A24
76P	2007 03 14.88883	08 11 07.58	+60 09 30.6	19.3 N	A24
76P	2007 03 14.90111	08 11 08.74	+60 09 23.8	18.3 N	A24
76P	2007 03 14.91003	08 11 09.36	+60 09 17.9	19.2 N	A24
76P	2007 03 14.91654	08 11 09.84	+60 09 14.6	19.1 N	A24

87P/Bus

87P	2007 05 20.54046	10 57 14.35	+07 07 43.2		349
87P	2007 05 20.54488	10 57 14.58	+07 07 41.9	17.6 T	349

93P/Lovas

93P	2007 07 13.39710	00 31 33.55	+04 22 17.2	18.2 T	704
93P	2007 07 13.40636	00 31 34.10	+04 22 23.6	18.2 T	704
93P	2007 07 13.41567	00 31 34.63	+04 22 30.9	18.2 T	704
93P	2007 07 14.95902	00 33 07.61	+04 41 13.2		B42
93P	2007 07 15.95416	00 34 06.53	+04 53 19.6		B42
93P	2007 07 15.95877	00 34 06.94	+04 53 22.5	17.3 T	B42
93P	2007 07 15.96544	00 34 07.25	+04 53 29.0		B42
93P	2007 07 15.96738	00 34 07.59	+04 53 30.0		B42
93P	2007 07 15.99855	00 34 09.19	+04 53 52.0		095
93P	2007 07 16.00001	00 34 09.28	+04 53 53.0		095
93P	2007 07 16.01771	00 34 10.29	+04 54 06.0		095
93P	2007 07 16.01918	00 34 10.38	+04 54 07.0		095
93P	2007 07 16.02063	00 34 10.47	+04 54 08.1		095
93P	2007 07 16.95176	00 35 05.14	+05 05 28.8	18.5 N	B42
93P	2007 07 17.36637	00 35 29.22	+05 10 33.9	18.5 T	704
93P	2007 07 17.38593	00 35 30.41	+05 10 47.7	18.1 T	704
93P	2007 07 17.39568	00 35 30.87	+05 10 55.6	18.7 T	704
93P	2007 07 17.40542	00 35 31.47	+05 11 02.2	18.5 T	704

96P/Machholz

96P	2007 06 16.91742	18 11 22.02	+02 23 35.8		204
96P	2007 06 16.92162	18 11 20.77	+02 23 26.6		204
96P	2007 06 16.92465	18 11 19.84	+02 23 19.6	15.7 N	204
96P	2007 06 20.62772	17 54 04.45	+00 13 41.9	15.8 N	379
96P	2007 06 20.63212	17 54 03.27	+00 13 33.1	15.8 N	379
96P	2007 06 20.63358	17 54 02.87	+00 13 29.9	15.9 N	379
96P	2007 06 20.63505	17 54 02.53	+00 13 27.1	15.9 N	379
96P	2007 06 20.63652	17 54 02.13	+00 13 24.1	16.0 N	379
96P	2007 06 28.90431	17 23 04.84	-03 57 26.6	15.1 N	J70
96P	2007 06 30.04860	17 19 33.33	-04 27 50.0	17.4 N	232
96P	2007 06 30.05358	17 19 32.36	-04 27 57.4	17.0 N	232
96P	2007 06 30.05855	17 19 31.43	-04 28 05.6	17.2 N	232
96P	2007 07 02.85587	17 11 39.04	-05 38 10.3	16.0 N	213
96P	2007 07 02.85628	17 11 38.97	-05 38 10.9	16.0 N	213
96P	2007 07 02.85745	17 11 38.80	-05 38 12.6	16.0 N	213
96P	2007 07 02.92622	17 11 27.69	-05 39 52.6	17.9 N	J49
96P	2007 07 02.92775	17 11 27.42	-05 39 54.0	16.6 N	A77
96P	2007 07 02.92814	17 11 27.40	-05 39 55.2	17.6 N	J49
96P	2007 07 02.93006	17 11 27.11	-05 39 57.5	16.9 N	J49
96P	2007 07 02.93938	17 11 25.56	-05 40 10.6	16.7 N	A77
96P	2007 07 02.95109	17 11 23.69	-05 40 27.6	16.7 N	A77
96P	2007 07 03.91220	17 08 55.32	-06 03 08.7	16.0 N	J78
96P	2007 07 03.91500	17 08 54.89	-06 03 12.4	15.9 N	J78
96P	2007 07 03.91574	17 08 54.78	-06 03 13.6	15.9 N	J78
96P	2007 07 04.90094	17 06 29.30	-06 25 50.0	16.0 N	J53
96P	2007 07 04.91183	17 06 27.71	-06 26 05.0	16.0 N	J53
96P	2007 07 04.91413	17 06 27.38	-06 26 08.2	15.9 N	J53
96P	2007 07 05.50807	17 05 02.85	-06 39 16.3	17.4 N	415
96P	2007 07 05.51234	17 05 02.24	-06 39 22.3	17.4 N	415
96P	2007 07 05.87538	17 04 11.84	-06 47 33.7	16.8 N	J70
96P	2007 07 05.88209	17 04 10.68	-06 47 38.3	18.3 N	J70
96P	2007 07 05.89049	17 04 09.91	-06 47 49.3	17.1 N	J70
96P	2007 07 06.86739	17 01 58.41	-07 09 00.2	16.2 N	213
96P	2007 07 06.87490	17 01 57.43	-07 09 11.1	16.2 N	213
96P	2007 07 06.87915	17 01 56.87	-07 09 15.2	16.2 N	213
96P	2007 07 06.92792	17 01 50.39	-07 10 18.8	16.1 N	J53
96P	2007 07 06.93164	17 01 49.89	-07 10 23.5	16.2 N	J53
96P	2007 07 06.94164	17 01 48.53	-07 10 36.0	16.0 N	J53
96P	2007 07 06.95576	17 01 46.59	-07 10 54.2	16.1 N	939
96P	2007 07 06.95973	17 01 46.08	-07 10 59.5	16.2 N	939
96P	2007 07 06.96367	17 01 45.61	-07 11 04.7	16.1 N	939
96P	2007 07 06.97676	17 01 43.79	-07 11 21.5	16.8 N	232
96P	2007 07 06.98024	17 01 43.33	-07 11 25.8	16.9 N	232
96P	2007 07 06.98371	17 01 42.86	-07 11 29.9	17.2 N	232
96P	2007 07 07.86513	16 59 50.42	-07 29 59.8		204
96P	2007 07 07.89040	16 59 47.20	-07 30 31.2	17.2 N	204
96P	2007 07 11.56582	16 52 47.67	-08 42 29.1	16.0 T	E12
96P	2007 07 11.96596	16 52 06.68	-08 50 03.1	16.4 N	J53
96P	2007 07 11.96906	16 52 06.37	-08 50 06.3	16.4 N	J53
96P	2007 07 11.97531	16 52 05.70	-08 50 13.0	16.5 N	J53
96P	2007 07 12.89216	16 50 35.17	-09 06 53.1	17.1 N	J59
96P	2007 07 12.91888	16 50 32.33	-09 07 19.7	16.2 N	J59

96P	2007 07 12.99791	16 50 24.71	-09 08 45.2	16.5 N	J53	136P	2007 07 22.06597	00 05 00.74	-04 53 54.6	18.8 N	473
96P	2007 07 13.00104	16 50 24.39	-09 08 48.9	16.4 N	J53	136P	2007 07 23.00783	00 05 18.50	-04 55 59.5	18.8 N	473
96P	2007 07 13.00573	16 50 23.96	-09 08 54.5	16.4 N	J53	136P	2007 07 23.03430	00 05 18.86	-04 56 01.1	18.7 N	A79
96P	2007 07 13.93739	16 48 56.82	-09 25 20.6	17.5 N	232	136P	2007 07 23.05386	00 05 19.35	-04 56 03.5	18.8 N	A79
96P	2007 07 13.94250	16 48 56.35	-09 25 25.7	17.6 N	232	136P	2007 07 23.05765	00 05 19.49	-04 56 03.1	18.8 N	A79
96P	2007 07 13.94761	16 48 55.86	-09 25 31.0	17.6 N	232	136P	2007 07 26.04350	00 06 08.70	-05 03 35.2	18.8 N	A79
96P	2007 07 13.95369	16 48 55.27	-09 25 37.9	17.4 T	215	136P	2007 07 26.05841	00 06 08.86	-05 03 35.4	18.8 N	A79
96P	2007 07 13.95475	16 48 55.18	-09 25 38.8	17.5 T	215	136P	2007 07 26.06613	00 06 09.01	-05 03 37.8	18.8 N	A79
96P	2007 07 13.95580	16 48 55.09	-09 25 39.7	17.6 T	215	173P/Mueller					
96P	2007 07 13.99241	16 48 51.73	-09 26 16.3	16.5 N	A01	173P	2007 03 11.79833	04 23 33.93	+15 26 44.5	17.3 N	A24
96P	2007 07 13.99440	16 48 51.57	-09 26 19.0	16.5 N	A01	173P	2007 03 11.82504	04 23 34.86	+15 26 52.3	17.5 N	A24
96P	2007 07 13.99639	16 48 51.35	-09 26 21.6	16.5 N	A01	173P	2007 03 11.85184	04 23 35.77	+15 26 57.8	17.2 N	A24
96P	2007 07 14.88499	16 47 32.61	-09 41 37.8	17.9 N	B42	173P	2007 03 13.82705	04 24 42.97	+15 35 14.9	17.6 N	A24
96P	2007 07 14.88789	16 47 32.30	-09 41 38.4		B42	173P	2007 03 13.86163	04 24 44.16	+15 35 23.9	17.5 N	A24
96P	2007 07 14.914343	16 47 29.93	-09 42 09.2	17.6 N	B26	173P	2007 03 13.88071	04 24 44.90	+15 35 27.8	17.9 N	A24
96P	2007 07 14.93108	16 47 28.57	-09 42 24.1	16.6 N	J67	173P	2007 03 13.89180	04 24 45.29	+15 35 29.7	17.6 N	A24
96P	2007 07 14.93257	16 47 28.46	-09 42 25.2	16.7 N	J67	173P	2007 03 13.90275	04 24 45.72	+15 35 31.4	17.9 N	A24
96P	2007 07 14.93406	16 47 28.34	-09 42 26.8	16.8 N	J67	175P/Hergenrother					
96P	2007 07 15.22418	16 47 03.51	-09 47 20.0	17.6 T	704	175P	2007 06 18.21194	16 09 35.12	-12 58 41.1		291
96P	2007 07 15.23528	16 47 02.58	-09 47 30.9	17.8 T	704	175P	2007 06 18.21593	16 09 34.98	-12 58 41.2		291
96P	2007 07 15.24637	16 47 01.46	-09 47 37.1	19.3 T	704	175P	2007 06 18.21965	16 09 34.81	-12 58 42.0		291
96P	2007 07 15.25753	16 47 00.61	-09 47 53.4	17.7 T	704	183P/Korlević-Jurić					
96P	2007 07 15.26862	16 46 59.61	-09 48 04.4	17.9 T	704	183P	2007 03 13.10389	06 43 56.84	+42 59 30.6	20.0 N	204
96P	2007 07 15.85742	16 46 10.94	-09 57 53.7	16.9 N	A02	185P/Petrieve					
96P	2007 07 15.86031	16 46 10.70	-09 57 56.3	16.5 N	A02	185P	2007 02 12.37938	23 22 47.43	-01 49 02.2		349
96P	2007 07 15.86317	16 46 10.49	-09 57 58.8	16.5 N	A02	185P	2007 02 12.38069	23 22 47.80	-01 49 01.4	13.0 T	349
96P	2007 07 18.90758	16 42 21.95	-10 46 16.8	16.6 N	J53	185P	2007 04 29.43629	05 07 50.72	+13 48 00.2		349
96P	2007 07 18.91289	16 42 21.55	-10 46 21.5	16.7 N	J53	185P	2007 04 29.43753	05 07 50.97	+13 48 00.7		349
96P	2007 07 18.92088	16 42 20.97	-10 46 28.4	16.7 N	J53	185P	2007 04 29.43854	05 07 51.19	+13 48 00.5	15.0 T	349
99P/Kowal						186P/Garradd					
99P	2007 03 13.12050	14 13 11.70	-13 16 35.7	17.3 N	204	186P	2007 05 06.60608	12 15 52.209	-36 25 40.81		E12
99P	2007 07 07.85771	13 40 43.90	-11 25 04.6	17.9 N	204	186P	2007 07 06.45351	12 18 55.01	-32 48 23.5	18.3 N	E12
99P	2007 07 11.46875	13 41 40.06	-11 31 33.5	17.1 T	E12	186P	2007 07 06.48108	12 18 55.92	-32 48 21.5	17.6 N	E12
99P	2007 07 13.88864	13 42 22.87	-11 36 25.3	17.4 T	215	186P	2007 07 06.49417	12 18 56.30	-32 48 20.4	18.2 N	E12
99P	2007 07 13.88970	13 42 22.92	-11 36 25.8	17.7 T	215	188P/LINEAR-Mueller					
99P	2007 07 13.89076	13 42 22.96	-11 36 26.4	17.8 T	215	188P	2007 07 16.39260	00 22 14.01	-01 16 09.5	18.8 T	704
125P/Spacewatch						188P	2007 07 16.40257	00 22 14.32	-01 16 03.5	18.7 T	704
125P	2007 07 07.88164	12 12 52.00	+09 00 07.9	16.8 N	204	188P	2007 07 16.41248	00 22 14.64	-01 16 01.4	19.2 T	704
125P	2007 07 07.92673	12 12 58.21	+08 59 28.7		204	188P	2007 07 16.42243	00 22 14.95	-01 15 56.8	18.7 T	704
125P	2007 07 13.88245	12 26 56.59	+07 30 23.1	16.3 T	215	188P	2007 07 16.43237	00 22 15.26	-01 15 52.2	18.0 T	704
125P	2007 07 13.88350	12 26 56.74	+07 30 22.1	16.3 T	215	188P	2007 07 19.38852	00 23 44.32	-00 59 21.8	19.6 T	704
125P	2007 07 13.88456	12 26 56.89	+07 30 21.0	16.3 T	215	188P	2007 07 19.39868	00 23 44.61	-00 59 17.7	19.6 T	704
136P/Mueller						188P	2007 07 19.40885	00 23 44.89	-00 59 13.7	20.0 T	704
136P	2007 07 21.05675	00 04 40.74	-04 51 49.1	18.9 N	473	188P	2007 07 19.41898	00 23 45.17	-00 59 10.6	20.1 T	704
136P	2007 07 21.06985	00 04 40.98	-04 51 51.1	18.9 N	473	188P	2007 07 19.42916	00 23 45.49	-00 59 06.3	18.8 T	704
136P	2007 07 21.08265	00 04 41.19	-04 51 53.4	19.0 N	473	189P/NEAT					
136P	2007 07 22.03889	00 05 00.23	-04 53 51.2	18.8 N	473	189P	2007 07 15.22509	17 05 36.69	-12 42 18.5	15.8 T	704
136P	2007 07 22.04019	00 05 00.19	-04 53 53.5	18.9 N	A79	189P	2007 07 15.23619	17 05 38.35	-12 41 00.0	16.0 T	704
136P	2007 07 22.05395	00 05 00.51	-04 53 52.9	19.0 N	A79	189P	2007 07 15.24728	17 05 39.89	-12 39 40.4	16.6 T	704
136P	2007 07 22.05436	00 05 00.52	-04 53 53.0	18.9 N	473	189P	2007 07 15.25845	17 05 41.73	-12 38 23.8	15.9 T	704
136P	2007 07 22.06509	00 05 00.69	-04 53 53.1	18.9 N	A79						

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M.P.C. 60267

189P	2007 07 15.26954	17 05 43.38	-12 37 05.8	15.9 T	704	189P	2007 07 18.20454	17 13 53.46	-06 58 25.0		673
189P	2007 07 16.00235	17 07 43.80	-11 11 33.0	16.4 N	A79	189P	2007 07 18.21171	17 13 54.55	-06 57 36.3		673
189P	2007 07 16.00372	17 07 44.31	-11 11 26.6	17.0 N	595	189P	2007 07 18.57463	17 14 54.05	-06 15 50.7	17.3 N	415
189P	2007 07 16.00635	17 07 44.71	-11 11 07.8	17.1 N	595	189P	2007 07 18.57655	17 14 54.34	-06 15 37.8	17.2 N	415
189P	2007 07 16.00872	17 07 45.02	-11 10 49.7	16.5 N	A79	189P	2007 07 18.57865	17 14 54.65	-06 15 23.0	16.8 N	415
189P	2007 07 16.01498	17 07 45.87	-11 10 06.3	16.3 N	A79	189P	2007 07 18.86416	17 15 44.36	-05 44 15.0	16.0 N	213
189P	2007 07 16.02155	17 07 46.73	-11 09 19.2	16.5 N	A79	189P	2007 07 18.86568	17 15 44.60	-05 44 05.2	16.0 N	213
189P	2007 07 16.03762	17 07 49.79	-11 07 29.8		204	189P	2007 07 18.86644	17 15 44.71	-05 44 00.0	16.0 N	213
189P	2007 07 16.04628	17 07 51.15	-11 06 29.0	16.1 N	204	189P	2007 07 18.90389	17 15 50.05	-05 39 53.1		048
189P	2007 07 16.13975	17 08 08.94	-10 55 36.3	16.4 N	2 H36	189P	2007 07 18.90418	17 15 50.08	-05 39 52.0		048
189P	2007 07 16.16206	17 08 12.22	-10 53 01.2	16.1 N	2 H36	189P	2007 07 18.90505	17 15 50.25	-05 39 45.6		048
189P	2007 07 16.16299	17 08 13.27	-10 52 51.5	16.0 T	673	189P	2007 07 18.90534	17 15 50.30	-05 39 44.5		048
189P	2007 07 16.17074	17 08 14.46	-10 51 57.9		673	189P	2007 07 18.90562	17 15 50.33	-05 39 41.7		048
189P	2007 07 16.17769	17 08 15.49	-10 51 09.3		673	189P	2007 07 18.92194	17 15 53.59	-05 37 41.5	16.6 N	J70
189P	2007 07 16.18120	17 08 15.10	-10 50 48.5	15.8 N	2 H36	189P	2007 07 18.92823	17 15 54.46	-05 36 58.7	16.0 N	J70
189P	2007 07 16.18590	17 08 16.75	-10 50 12.2		673	189P	2007 07 18.92883	17 15 54.58	-05 36 55.0	15.3 N	J70
189P	2007 07 16.87144	17 10 09.74	-09 30 54.8	15.8 N	A79	189P	2007 07 18.95304	17 15 58.65	-05 34 12.1	16.8 N	J47
189P	2007 07 16.87406	17 10 10.12	-09 30 36.2	15.8 N	A79	189P	2007 07 19.16705	17 16 34.53	-05 10 23.5	16.6 N	850
189P	2007 07 16.87641	17 10 10.52	-09 30 20.5	15.8 N	A79	189P	2007 07 19.18786	17 16 37.73	-05 08 04.5	16.5 N	850
189P	2007 07 16.87867	17 10 10.81	-09 30 05.3	15.8 N	A79	189P	2007 07 19.20534	17 16 40.43	-05 06 07.5	16.7 N	850
189P	2007 07 16.88364	17 10 11.61	-09 29 30.3	15.8 N	A79	189P	2007 07 19.20882	17 16 42.20	-05 05 43.9	16.4 T	673
189P	2007 07 16.89505	17 10 13.74	-09 28 12.3	16.3 N	473	189P	2007 07 19.21981	17 16 43.90	-05 04 30.3		673
189P	2007 07 16.89968	17 10 14.45	-09 27 40.3	16.4 N	473	189P	2007 07 19.22295	17 16 43.15	-05 04 09.9	16.7 N	850
189P	2007 07 16.90455	17 10 15.20	-09 27 06.5	16.3 N	473	189P	2007 07 19.22525	17 16 44.73	-05 03 54.5		673
189P	2007 07 16.93230	17 10 19.50	-09 23 56.8		048	189P	2007 07 19.23093	17 16 45.61	-05 03 16.3		673
189P	2007 07 16.93347	17 10 19.61	-09 23 48.0		048	189P	2007 07 19.23546	17 16 45.11	-05 02 46.4	16.6 N	850
189P	2007 07 16.93376	17 10 19.67	-09 23 46.2		048	189P	2007 07 19.25435	17 16 48.08	-05 00 40.7	16.7 N	850
189P	2007 07 16.93405	17 10 19.73	-09 23 44.5		048	189P	2007 07 19.32739	17 17 00.14	-04 52 32.5		H06
189P	2007 07 16.93521	17 10 19.96	-09 23 36.6		048	189P	2007 07 19.33266	17 17 00.97	-04 51 57.3		H06
189P	2007 07 16.94686	17 10 22.30	-09 22 16.2		J95	189P	2007 07 19.91580	17 18 39.84	-03 47 51.7	15.9 N	585
189P	2007 07 16.94787	17 10 22.44	-09 22 09.4		J95	189P	2007 07 19.94106	17 18 44.34	-03 45 01.5	17.0 N	585
189P	2007 07 16.94887	17 10 22.62	-09 22 02.1	16.5 N	J95	189P	2007 07 19.94733	17 18 45.33	-03 44 18.4	17.1 N	585
189P	2007 07 17.15621	17 10 57.44	-08 58 03.3	16.2 N	850	189P	2007 07 19.97014	17 18 49.58	-03 41 47.3	15.9 N	J53
189P	2007 07 17.19080	17 11 04.00	-08 54 03.8	16.0 T	673	189P	2007 07 19.97106	17 18 49.70	-03 41 41.7	16.0 N	J53
189P	2007 07 17.19705	17 11 04.94	-08 53 20.7		673	189P	2007 07 19.97292	17 18 49.99	-03 41 29.4	16.1 N	J53
189P	2007 07 17.20527	17 11 06.19	-08 52 24.1		673	189P	2007 07 20.88444	17 21 25.14	-02 02 53.9	16.4 N	970
189P	2007 07 17.21453	17 11 07.59	-08 51 20.4		673	189P	2007 07 20.89464	17 21 26.76	-02 01 48.5	16.4 N	970
189P	2007 07 17.21512	17 11 06.47	-08 51 17.2	17.4 N	850	189P	2007 07 20.91257	17 21 29.76	-01 59 47.1	15.8 N	J53
189P	2007 07 17.90008	17 13 01.60	-07 33 07.4		048	189P	2007 07 20.91319	17 21 29.70	-01 59 49.3	16.3 N	970
189P	2007 07 17.90124	17 13 01.77	-07 32 59.0		048	189P	2007 07 20.91681	17 21 30.19	-01 59 21.6	15.8 N	A06
189P	2007 07 17.90153	17 13 01.83	-07 32 57.5		048	189P	2007 07 20.91863	17 21 30.54	-01 59 14.3	16.0 N	970
189P	2007 07 17.90502	17 13 02.36	-07 32 34.6		048	189P	2007 07 20.92266	17 21 31.32	-01 58 42.2	15.9 N	J53
189P	2007 07 17.90531	17 13 02.44	-07 32 32.4		048	189P	2007 07 20.92320	17 21 31.28	-01 58 45.2	16.5 N	970
189P	2007 07 17.93750	17 13 07.02	-07 28 56.5	16.5 N	585	189P	2007 07 20.92597	17 21 31.83	-01 58 20.9	15.8 N	J53
189P	2007 07 17.94082	17 13 07.61	-07 28 31.9	16.6 N	585	189P	2007 07 20.92730	17 21 31.94	-01 58 18.5	16.1 N	970
189P	2007 07 17.94457	17 13 08.00	-07 28 13.9	16.6 N	585	189P	2007 07 20.93052	17 21 32.34	-01 57 53.8	15.8 N	A06
189P	2007 07 17.95391	17 13 09.62	-07 27 09.2	16.0 T	585	189P	2007 07 20.93259	17 21 32.84	-01 57 34.2	16.8 N	J70
189P	2007 07 17.95701	17 13 10.15	-07 26 42.2		585	189P	2007 07 20.93383	17 21 32.97	-01 57 36.7	16.0 N	970
189P	2007 07 17.96013	17 13 10.73	-07 26 22.7	16.5 N	585	189P	2007 07 20.93389	17 21 33.07	-01 57 25.4	16.0 N	J70
189P	2007 07 17.98767	17 13 15.56	-07 23 07.5	18.2 N	A21	189P	2007 07 20.93526	17 21 33.24	-01 57 18.8	16.7 N	J70
189P	2007 07 18.00517	17 13 18.38	-07 21 08.2	17.8 N	A21	189P	2007 07 20.93591	17 21 33.13	-01 57 18.6	15.8 N	A06
189P	2007 07 18.17317	17 13 48.66	-07 01 58.0	16.2 T	673	189P	2007 07 20.93774	17 21 33.37	-01 57 06.3	16.0 N	213
189P	2007 07 18.19528	17 13 52.04	-06 59 27.8		673	189P	2007 07 20.94144	17 21 34.71	-01 56 36.1	16.9 N	J51

189P	2007 07 20.94204	17 21 33.49	−01 56 39.7	15.8 N	A79
189P	2007 07 20.94379	17 21 34.40	−01 56 28.1	16.0 N	213
189P	2007 07 20.94459	17 21 34.53	−01 56 22.3	16.0 N	213
189P	2007 07 20.96097	17 21 37.73	−01 54 30.8	17.4 N	J51
189P	2007 07 20.96141	17 21 36.53	−01 54 34.1	16.3 N	A79
189P	2007 07 20.96557	17 21 37.30	−01 54 07.4	16.5 N	A79
189P	2007 07 20.97399	17 21 38.58	−01 53 13.1	16.4 N	A79
189P	2007 07 20.97573	17 21 39.12	−01 53 07.6	16.7 N	A79
189P	2007 07 20.97734	17 21 39.11	−01 52 53.3	16.3 N	A79
189P	2007 07 20.97902	17 21 39.46	−01 52 42.1	16.7 N	A79
189P	2007 07 20.98069	17 21 39.78	−01 52 31.5	16.1 N	A79
189P	2007 07 21.89606	17 24 16.61	−00 15 48.5	16.0 N	J79
189P	2007 07 21.89749	17 24 16.71	−00 15 41.0	16.0 N	J79
189P	2007 07 21.90032	17 24 17.23	−00 15 22.9	16.0 N	J79
189P	2007 07 22.22506	17 25 11.25	+00 18 23.7	17.5 N	H47
189P	2007 07 22.23740	17 25 13.18	+00 19 39.4	17.7 N	H47
189P	2007 07 22.87985	17 27 03.85	+01 25 23.2	15.9 N	J79
189P	2007 07 22.88058	17 27 03.97	+01 25 27.9	15.9 N	J79
189P	2007 07 22.88130	17 27 04.05	+01 25 32.3	15.9 N	J79
189P	2007 07 22.90008	17 27 06.91	+01 27 18.9	16.3 N	970
189P	2007 07 22.91329	17 27 09.02	+01 28 39.2	16.1 N	970
189P	2007 07 22.92706	17 27 11.26	+01 30 11.3	15.9 N	J70
189P	2007 07 22.93014	17 27 11.74	+01 30 30.0	15.5 N	J70
189P	2007 07 22.93035	17 27 11.73	+01 30 31.1	16.1 N	J70
189P	2007 07 22.93312	17 27 12.15	+01 30 47.9	16.1 N	J70
189P	2007 07 23.00844	17 27 24.34	+01 38 29.4	16.9 N	J47
189P	2007 07 23.00867	17 27 24.37	+01 38 30.8	16.9 N	J47
189P	2007 07 23.01134	17 27 24.76	+01 38 46.2	16.0 N	J47
189P	2007 07 23.01155	17 27 24.87	+01 38 46.8	16.6 N	J47
189P	2007 07 23.69455	17 29 19.98	+02 46 57.2		349
189P	2007 07 23.69580	17 29 20.18	+02 47 04.7		349
189P	2007 07 23.69706	17 29 20.37	+02 47 12.1		349
189P	2007 07 23.69832	17 29 20.60	+02 47 19.9	15.9 T	349
189P	2007 07 24.51683	17 31 41.80	+04 07 10.5	17.1 N	379
189P	2007 07 24.52074	17 31 42.43	+04 07 32.8	17.1 N	379
189P	2007 07 24.52336	17 31 42.88	+04 07 48.0	17.0 N	379
189P	2007 07 24.52465	17 31 43.08	+04 07 56.1	17.3 N	379
189P	2007 07 24.90957	17 32 48.69	+04 44 36.8	16.7 N	J59
189P	2007 07 24.91300	17 32 49.30	+04 44 55.6	16.4 N	J59
189P	2007 07 25.85609	17 35 29.57	+06 12 49.1		048
189P	2007 07 25.85668	17 35 29.59	+06 12 52.7		048
189P	2007 07 25.85755	17 35 29.86	+06 12 56.8		048
189P	2007 07 25.85899	17 35 30.10	+06 13 04.5		048
189P	2007 07 25.85957	17 35 30.21	+06 13 08.5		048
189P	2007 07 26.23507	17 36 33.99	+06 47 32.3	16.3 T	673
189P	2007 07 26.24213	17 36 35.10	+06 48 11.1		673
189P	2007 07 26.24907	17 36 36.16	+06 48 48.6		673

190P/Mueller

190P	2007 07 26.09058	03 48 28.53	+21 41 05.3	19.5 N	204
190P	2007 07 26.10107	03 48 29.86	+21 41 09.8		204
190P	2007 07 27.10651	03 50 39.81	+21 48 37.6		J95
190P	2007 07 27.11524	03 50 40.92	+21 48 43.8	19.5 N	J95

Note 1: involved with star. 2: poor sky.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory code:

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

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
Jupiter VI	2007 07 15.63905		16 34 25.56	−21 00 38.0	15.1 V	415
Jupiter VI	2007 07 15.64020		16 34 25.52	−21 00 37.8	15.0 V	415
Jupiter VII	2007 07 15.63148		16 34 44.13	−21 35 36.3	17.0 V	415
Jupiter VII	2007 07 15.63472		16 34 44.05	−21 35 36.0	17.0 V	415
Jupiter VIII	2007 07 15.61997		16 47 32.00	−21 30 37.2	17.6 V	415
Jupiter VIII	2007 07 15.62427		16 47 31.90	−21 30 37.0	17.6 V	415
Jupiter IX	2007 07 15.59928		16 38 07.64	−20 50 20.7	19.0 V	415
Jupiter IX	2007 07 15.60775		16 38 07.40	−20 50 20.2	18.8 V	415
Jupiter X	2007 07 15.57713		16 35 45.19	−21 54 55.8	19.0 V	415
Jupiter X	2007 07 15.58560		16 35 45.12	−21 54 56.0	17.9 V	415
Jupiter XI	2007 07 15.55977		16 42 20.12	−22 00 14.8	18.3 V	415
Jupiter XI	2007 07 15.56613		16 42 19.99	−22 00 14.8	18.3 V	415
Jupiter XII	2007 07 15.52740		16 33 03.61	−21 20 45.4	19.4 V	415
Jupiter XII	2007 07 15.54143		16 33 03.29	−21 20 45.2	19.5 V	415
Jupiter XIII	2007 07 15.45630		16 32 57.71	−21 36 20.2	19.9 V	415
Jupiter XIII	2007 07 15.45805		16 32 57.70	−21 36 19.8	19.8 V	415
Jupiter XIII	2007 07 15.47382		16 32 57.46	−21 36 19.4	19.6 V	415
Neptune II	2007 07 11.66816		21 35 42.45	−14 35 51.1	19.3 V	415
Neptune II	2007 07 11.68219		21 35 42.37	−14 35 51.8	19.2 V	415
Neptune II	2007 07 15.65256		21 35 21.98	−14 37 34.9	19.0 V	415
Neptune II	2007 07 15.66834		21 35 21.89	−14 37 35.5	18.8 V	415
Neptune II	2007 07 22.56879		21 34 43.99	−14 40 47.4	19.3 V	415
Neptune II	2007 07 22.58631		21 34 43.90	−14 40 48.0	19.3 V	415
Neptune II	2007 07 24.71163		21 34 31.65	−14 41 50.0	17.9 V	415
Neptune II	2007 07 24.72215		21 34 31.60	−14 41 49.9	19.2 V	415
Neptune II	2007 07 25.60980		21 34 26.43	−14 42 16.0	18.8 V	415
Neptune II	2007 07 25.62383		21 34 26.33	−14 42 16.6	19.4 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)

0.85-m $f/2.5$ Schmidt + CCD

[3, 1, 0*, 2001/05/21–2001/05/22]

046 Kleť

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

Observers M. Tichý, P. Jelínek, J. Tichá
0.57-m $f/5.2$ reflector + CCD
USNO-A2.0

[24, 5, 0*, 2007/07/14–2007/07/15]

049 Uppsala-Kvistaberg

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

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

Observers O. Karlsson, C.-I. Lagerkvist, T. Oja, J. Näränen
Measurers G. Hahn, O. Karlsson, C.-I. Lagerkvist, S. Mottola, J. Warell
1.0-m Schmidt + CCD
USNO-SA2.0

[3, 1, 0*, 2004/03/30]

084 Pulkovo

M. Khovritchev, Pulkovo Observatory, Russian Academy of Sciences, Pulkovskoe shosse 65, St. Petersburg 196140, Russia [deimos@gao.spb.ru]

Observers A. V. Devyatkin, I. A. Vereshchagina, A. S. Bekhteva, D. L. Gorshanov, V. V. Kouprianov, E. Yu. Aleshkina, O. V. Krakosevich, K. V. Barshevich, F. M. Ibragimov

Measurers I. A. Vereshchagina, A. V. Devyatkin, A. S. Bekhteva, G. D. Baturina
0.32-m $f/10$ reflector + CCD
UCAC-2, USNO-B1.0

{1} [1568, 119, 0*, 2006/07/04–2007/02/26]

094 Simeïs

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

Observers V. Rumyantsev, V. Biryukov

1.0-m Ritchey-Chrétien
USNO-A2.0

[160, 11, 1*, 2007/07/18–2007/07/23]

095 Crimea-Nauchnij

V. Rumyantsev, Crimean Astrophysical Observatory, UA-98409 Nauchnyj, Crimea, Ukraine, [rum@crao.crimea.ua]

Observers V. Rumyantsev, V. Biryukov, S. Korotkiy
2.6-m $f/4$ reflector + CCD, 0.6-m $f/12.2$ reflector + CCD
USNO-A2.0

[43, 5, 0*, 2007/07/10–2007/07/12]

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

[2, 1, 0*, 2003/08/19]

104 San Marcello Pistoiese

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

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

0.60-m $f/4$ reflector + CCD

USNO-A2.0

[52, 17, 0*, 2006/12/12–2007/07/09]

106 Crni Vrh

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

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

0.60-m $f/3.3$ Deltagraph + CCD

UCAC-2, USNO-A2.0

[1318, 304, 9*, 2007/05/13–2007/07/24]

118 Modra

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

Observers J. Világi, L. Kornoš, Š. Gajdoš, J. Tóth

0.6-m $f/5.5$ reflector + CCD

UCAC-2, USNO-B1.0

[61, 13, 0*, 2007/03/12–2007/07/24]

122 Pises Observatory

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

[jean.m.lopez2@wanadoo.fr]

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

0.50-m $f/4.4$ reflector + CCD

UCAC-2

[17, 4, 0*, 2007/07/07]

130 Lumezzane

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

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

0.40-m $f/4.5$ reflector + CCD

UCAC-2, USNO-B1.0

[95, 26, 0*, 2007/07/05–2007/07/21]

147 Osservatorio Astronomico di Suno

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

Observers S. Foglia, M. Tombelli, D. Crespi, G. Galli, S. Minuto, P. Diomede

0.40-m $f/4$ reflector + CCD

UCAC-2

[8, 2, 0*, 2007/07/05–2007/07/06]

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, UCAC-2

[224, 35, 0*, 2007/07/06–2007/07/26]

152 Moletai Astronomical Observatory

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

0.35-m $f/3.5$ reflector + CCD

USNO-B1.0

[307, 60, 0*, 2002/03/17–2007/04/17]

157 Frasso Sabino

R. Haver, Via dei Giornalisti 64, I-00135 Rome, Italy [me3540@mcclink.it]

Observers R. Haver, P. Caponnetto, R. Gorelli

0.37-m $f/5.7$ Cassegrain + CCD

UCAC-2

[19, 5, 0*, 2007/07/07–2007/07/14]

160 Castelmartini

E. Prosperi, Via Bartolini 127, I-51030 Castelmartini (PT), Italy

[e.prosperi@alice.it]

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

USNO-B1.0

[79, 16, 0*, 2007/07/06–2007/07/26]

170 Observatorio de Begues

J. Manteca, c/Santpere, no. Casa 22, E-08859 Begues, Barcelona, Spain

[jmantecav@nexo.es]

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

UCAC-2, USNO-B1.0

[26, 8, 0*, 2007/07/06–2007/07/07]

196 Homburg-Erbach

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

[Wolfgang.Wiedemann@t-online.de]

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

USNO-A2.0

[12, 3, 0*, 2007/07/24–2007/07/26]

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

[73, 17, 0*, 2007/06/30–2007/07/26]

204 Schiaparelli Observatory

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

Observers L. Buzzi, F. Luppi

0.60-m $f/4.64$ reflector + CCD

USNO-B1.0, UCAC-2

[76, 24, 0*, 2007/03/13–2007/07/27]

209 Asiago Observatory, Cima Ekar-ADAS

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

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

[barbieri@pd.astro.it]

G. Hahn, DLR-Institute of Space Sensor Technology and Planetary Exploration

Rutherfordstrasse 2, D-12489 Berlin, Germany [Gerhard.Hahn@DLR.de]

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

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

0.67-m $f/1.4$ Schmidt + CCD

GSC-1.1, USNO-SA2.0

[9, 2, 0*, 2001/12/18–2002/02/12]

213 Observatorio Montcabre

R. Naves N., c/o J. Balmes, no. 24 Cabrils, E-08348 Barcelona, Spain

[rnaves@eresmas.com]

Observer R. Naves

Measurer M. Campas

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

USNO-A2.0, UCAC-2

[7, 2, 0*, 2007/07/02–2007/07/03]

215 Buchloe

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

0.44-m $f/4.6$ reflector + CCD

UCAC-2, USNO-A2.0

[6, 2, 0*, 2007/07/13–2007/07/14]

232 Masquefa Observatory

E. Reina L., Pl. Virgen de Montserrat, 1 Etlo. 2 B, E-08901 Hospitalet, Spain

[estrei@terra.es]

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

UCAC-2, USNO-A2.0

[9, 3, 0*, 2007/07/07–2007/07/15]

235 CAST Observatory, Talmassons

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

[ligustri.rolando@tin.it]

Observers R. Ligustri, D. Da Rio, P. Beltrame

0.35-m $f/5$ reflector + CCD

UCAC-2, USNO-B1.0

[11, 10, 0*, 2007/04/12–2007/07/19]

240 Herrenberg

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

0.40-m $f/5$ reflector + CCD

UCAC-2, USNO-B1.0

[16, 3, 0*, 2007/07/15]

260 Siding Spring-DSS

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

Measurer R. Matson

1.2-m Schmidt

USNO-A2.0

[2, 1, 0*, 1995/08/29]

261 Palomar-DSS

S. Foglia, C. Gariboldi 11, I-28100 Novara Veveri, Italy [s.foglia@libero.it] (9)

Measurers S. Foglia, M. Tombelli

1.2-m Oschin Schmidt

UCAC-2

[4, 2, 0*, 1954/05/31–1954/12/22]

291 LPL/Spacewatch II

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

Observer T. H. Bressi
 1.8-m $f/2.7$ reflector + CCD
 USNO-B1.0
[713, 220, 3, 2001/05/26–2007/07/05]*

304 Las Campanas Observatory

S. D. Kern, Space Telescope Science Institute, 3700 San Martin Drive, Baltimore, MD 21218, U.S.A. [susank@alum.mit.edu]
 Observers J. L. Elliot, E. Adams, S. D. Kern, A. Springmann
 Clay 6.5-m telescope + CCD
 USNO-B1.0
[48, 22, 0, 2007/06/15–2007/07/12]*

327 Peking Observatory, Xinglong Station

J. Zhu, National Astronomical Observatories, Chinese Academy of Sciences, 20A Datun Road, Chaoyang District, Beijing 100012, People's Republic of China [zj@bac.pku.edu.cn]
 Observers J. Zhu, X. Zhou, S. J. Xue, J. Ma, H. Wu, X. M. Teng, C. H. Liu, S. L. Kong
 Measurers X. M. Teng, S. L. Kong, C. H. Liu, J. Zhu
 0.60-m Schmidt + CCD
[3, 1, 0, 1998/11/14]*

344 Bohyunsan Optical Astronomy Observatory

M.-Y. Chun, Korea Astronomy Observatory, San 36-1, Wha-am Dong, Yu-sung Gu, Daejeon 305-348, Korea [mychun@boao.re.kr]
 Observers Y.-B. Jeon, K. H. Kim, M. S. Kim
 1.8-m $f/8$ reflector + CCD
 GSC
[2, 1, 0, 2002/03/10]*

379 Hamamatsu-Yuto

S. Wakuda, Ufumi 9425-20, Yuto-cho, Hamana-gun, Shizuoka-ken 431-0102, Japan [caa54120@pop06.odn.ne.jp]
 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD
 UCAC-2, GSC-ACT
[84, 6, 0, 2007/06/23–2007/07/26]*

413 Siding Spring

R. H. McNaught, Research School of Astronomy and Astrophysics, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia [rmn@aaocbn.aao.gov.au] (1)
 1.0-m $f/8$ reflector + CCD
[8, 2, 0, 2000/02/26–2001/07/31]*

415 Kambah, near Canberra

D. Herald, P.O. Box 254, Woden, ACT 2606, Australia [DRHerald@bigpond.net.au]
 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD
 UCAC-2, USNO-B1.0
[4, 2, 0, 2007/07/15–2007/07/25]*

428 Reedy Creek

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

0.51-m $f/2.7$ reflector + CCD
 UCAC-2
[1819, 702, 60, 2007/05/26–2007/07/25]*

432 Boambee

V. A. Gardiner, 44 Shaws Close, Boambee, NSW 2452, Australia [vgardi@chc.net.au]
 Observer V. Gardiner
 0.30-m Schmidt-Cassegrain + CCD
 UCAC-2
[287, 48, 0, 2007/06/10–2007/07/21]*

434 S. Benedetto Po

M. Esornati, via Romana 41, Moglia (MN), Italy [esormar@tin.it]
 Observers M. Esornati, A. Righelli
 0.42-m $f/5$ reflector + CCD
 USNO-B1.0
[13, 3, 0, 2007/07/05–2007/07/12]*

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
[11, 3, 0, 2007/07/08–2007/07/15]*

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
[2, 1, 0, 2003/10/16]*

461 University of Szeged, Piskéztető Stn. (Konkoly)

K. Sárneczky, P.O. Box 406, H-6701 Szeged, Hungary [sky@titan.physx.u-szeged.hu]
 Observer A. Moór
 Measurer K. Sárneczky
 0.60-m Schmidt + CCD
 USNO-B1.0
[4, 1, 0, 2007/06/24]*

470 Ceccano

G. Masi, Via Madonna de Loco 47, I-03023 Ceccano (FR), Italy [gianluca@bellatrixobservatory.org]
 Observers G. Masi, S. Foglia
 0.28-m $f/5$ reflector + CCD
 USNO-B1.0
[2, 1, 0, 2007/07/13]*

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, A. Lepardo

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

[28, 8, 0*, 2007/07/05–2007/07/22]

474 Mount John Observatory, Lake Tekapo

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

1.0-m $f/7.7$ reflector + CCD, 0.6-m $f/6.4$ reflector + CCD
USNO-B1.0

[74, 19, 0*, 2007/07/10–2007/07/22]

557 Ondřejov

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

Observers K. Hornoch, P. Kušnirák

0.65-m $f/3.6$ reflector + CCD

UCAC-2

[42, 6, 0*, 2002/12/01–2007/07/26]

560 Madonna di Dossobuono

L. Lai, Via Mantovana 130e, I-37062 Dossobuono (Verona), Italy

[astrofil@astbo1.bo.cnr.it]

0.4-m $f/5$ reflector + CCD

USNO-A2.0

[22, 5, 0*, 2007/06/26–2007/07/11]

561 Piskéztető Stn. (Konkoly)

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

[kelemen@ogyalla.konkoly.hu]

0.6-m Schmidt + CCD

USNO-A2.0

[3, 1, 0*, 2005/02/01]

566 Haleakala-NEAT/GEODSS

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

[efh@ipl.jpl.nasa.gov]

Observers E. F. Helin, S. Pravdo, K. J. Lawrence, D. L. Rabinowitz

Measurers S. Foglia, M. Tombelli, K. Sárneczky

1.0-m reflector + CCD

UCAC-2, USNO-B1.0

[14, 4, 0*, 1996/01/21–1997/11/26]

568 Mauna Kea

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

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

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)

Measurers D. J. Tholen, F. Bernardi, C. Veillet, P. A. Wiegert, A. Boattini

3.6-m Canada-France-Hawaii Telescope + MegaCam

USNO-B1.0

{19} [6, 2, 0*, 2004/09/12–2006/05/25]

{20} [24, 6, 0*, 2005/10/07–2005/11/07]

{2} [8, 6, 0*, 2005/10/31–2007/07/26]

{3} [2, 1, 0*, 1999/02/06]

595 Farra d'Isonzo

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

Observers G. Lombardi, E. Pettarin, F. Piani, L. Bittesini

0.40-m $f/4.5$ reflector + CCD

USNO-A2.0

[27, 9, 1*, 2007/07/08–2007/07/23]

599 Campo Imperatore–CINEOS

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

Observers A. Boattini, N. Napoleone, L. M. Laudi, R. Leoni, A. Di Paola,

A. Giunta, V. Casula, D. Perna

0.60-m $f/3$ Schmidt + CCD

USNO-A2.0

[96, 27, 2*, 1997/01/17–2004/12/15]

608 Haleakala-NEAT/MSSS

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

[Raymond.J.Bamberg@jpl.nasa.gov]

P. Kervin, Air Force Maui Optical Station, 535 Lipoa Parkway, Suite 200, Kihei, Maui, HI 96753, U.S.A. [paul@ulua.mhpcc.af.mil]

Observers M. Hicks, K. J. Lawrence, D. MacDonald, P. Kervin, J. Africano,

E. F. Helin, S. Pravdo, R. Maeda, R. Bamberg, D. Talent, P. Tanner

Measurers R. J. Bouma, A. Lowe, R. Matson, K. Sárneczky

1.2-m reflector + CCD

USNO-B1.0, USNO-A2.0

[160, 48, 2*, 1996/04/16–2003/10/03]

615 St. Véran

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

[Sky.walker@wanadoo.fr]

0.62-m $f/3$ reflector + CCD

USNO-SA2.0

[3, 1, 0*, 2003/03/08]

619 Sabadell

F. Casarramona, P.O. Box 50, E-8200 Sabadell (BCN), Spain

[astrosab@redestb.es]

Measurer H. Pallares

0.50-m $f/4$ reflector + CCD

UCAC-2

[3, 1, 0*, 2007/07/16]

620 Observatorio Astronómico de Mallorca

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

Observers S. Sanchez, J. Rodriguez, R. Stoss, J. Nomen

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

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

USNO-B1.0

[335, 72, 4*, 2007/07/11–2007/07/27]

621 Bergisch Gladbach

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

0.60-m $f/5.2$ reflector + CCD
UCAC-2

[122, 24, 4*, 2003/09/04–2007/07/23]

644 Palomar Mountain/NEAT

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

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

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

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

[2555, 415, 131*, 2001/05/31–2007/03/31]

645 Apache Point–Sloan Digital Sky Survey

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

Observer SDSS Collaboration
2.5-m $f/5$ Ritchey-Chrétien + CCD
UCAC-1, Tycho-2

[4809, 1282, 175*, 1998/09/19–2005/12/06]

649 Powell Observatory, Louisburg

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

Observers R. Fredrick, K. Heckerroth
0.75-m Newtonian reflector + CCD
UCAC-2, USNO-B1.0

[89, 11, 0*, 2007/07/03–2007/07/08]

664 Manastash Ridge Observatory

M. Hammergren, Dept. of Astronomy FM-20, Univ. of Washington, Seattle,
WA 98195, U.S.A.

0.76-m $f/5.7$ reflector + CCD

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

670 Camarillo

J. E. Rogers, 441 Rowland Avenue, Camarillo, CA 93010, U.S.A.
[Director@CamarilloObservatory.com]

0.30-m $f/6.7$ Helin Telescope + CCD
UCAC-2, USNO-A2.0

[24, 10, 0*, 2007/07/12]

673 Table Mountain Observatory, Wrightwood

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

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

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

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

{1} [167, 57, 0*, 2007/07/03–2007/07/04]

{5} [130, 20, 8*, 2007/07/13–2007/07/25]

675 Palomar Mountain

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

1.5-m $f/8.5$ Cassegrain + CCD

USNO-B1.0

[22, 4, 1*, 2007/05/10–2007/07/05]

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

[3, 1, 0*, 2006/11/18]

683 Goodricke-Pigott Observatory, Tucson

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

Observer R. A. Tucker

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

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

[15, 5, 1*, 2003/10/17–2004/11/11]

688 Lowell Observatory, Anderson Mesa Station

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

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

0.75-m $f/16$ reflector + CCD

USNO-B1.0

{1} [2, 1, 0*, 1997/12/29]

{5} [4, 2, 0*, 2000/03/04–2005/12/30]

691 Steward Observatory, Kitt Peak

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

Observer T. H. Bressi

0.9-m $f/3$ reflector + CCD

USNO-B1.0

[5721, 1140, 26*, 1991/09/15–2007/07/05]

695 Kitt Peak

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] (23)

{23} [18, 8, 0*, 2004/10/10–2006/12/21]

{1} [66, 33, 0*, 2000/02/05–2006/05/01]

696 Whipple Observatory, Mt. Hopkins

T. B. Spahr, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [tspahr@cfa.harvard.edu] (7)

Observer S. Keys
Measurer T. B. Spahr
1.2-m reflector + KeplerCam
USNO-B1.0

[59, 24, 0*, 2007/06/20–2007/06/22]

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

[675, 146, 2*, 1998/08/20–2007/06/22]

701 Junk Bond Observatory, Sierra Vista

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

0.40-m $f/5$ Schmidt-Cassegrain + CCD
GSC-ACT, USNO-A2.0, UCAC-2

[5, 1, 0*, 2006/01/30–2006/01/31]

703 Catalina Sky Survey

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

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

0.68-m Schmidt + CCD
UCAC-2

[4690, 1070, 8*, 1999/03/23–2007/07/19]

704 Lincoln Laboratory ETS, New Mexico

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

Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler
Measurers J. Stuart, S. Scruggs
1.0-m $f/2.15$ reflector + CCD
USNO-A2.0

[41134, 7405, 14*, 1998/12/23–2007/07/24]

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)

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

Observer SDSS Collaboration
Measurers A. Singh, A. C. Becker, B. Dilday, K. S. Arraki, K. G. Smith,
A. E. Rose

2.5-m $f/5$ Ritchey-Chrétien + CCD
UCAC-1, Tycho-2

{3} [3, 1, 0*, 2004/09/08]

{4} [64953, 7191, 294*, 2005/09/03–2006/11/29]

734 Farpoint Observatory

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

0.7-m reflector + CCD
UCAC-2

[180, 22, 9*, 2007/02/22–2007/07/24]

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, P. Garossino, D. Wells, W. G. Dillon
0.46-m $f/4.5$ Newtonian + CCD, 0.91-m $f/7.6$ Ritchey-Chrétien Cassegrain +
CCD

USNO-A2.0, GSC-ACT

[3, 1, 0*, 2004/10/16]

807 Cerro Tololo

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] (15)

Observers M. W. Buie, L. H. Wasserman
4.02-m $f/2.87$ reflector + CCD
USNO-B1.0

{15} [890, 415, 14*, 2006/08/21–2007/04/22]

{1} [78, 38, 1*, 2000/07/29–2006/04/27]

808 El Leoncito

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

Observers H. S. Lepez, M. G. Torre, J. E. Leonetti, M. G. Cosseddu
0.5-m $f/7.5$ double astrograph + CCD
UCAC-2

[18, 5, 0*, 2007/07/05–2007/07/08]

809 European Southern Observatory

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

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

{4} [12, 4, 0*, 1993/10/22–1998/09/21]

{9} [12, 4, 0*, 2005/01/19–2005/02/15]

834 Buenos Aires-AAAA

R. Mackintosh, Seccion Sistema Solar, Asociacion Argentina Amigos de la
Astronomia, Av. Patricias Argentinas 550, AR-1405 Capital Federal,
Argentina [robertom@aaaa.org.ar]

Observers R. Mackintosh, M. Konishi
Measurer R. Mackintosh
0.25-m $f/6.3$ Schmidt-Cassegrain + CCD
USNO-A2.0

[9, 2, 0*, 2007/06/16–2007/07/11]

844 Los Molinos

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

Observers S. Roland, S. Bruzzone, R. Salvo, G. Tancredi

0.35-m $f/7.27$ reflector + CCD

USNO-A2.0

[3, 1, 0*, 2007/07/12]

850 Cordell-Lorenz Observatory, Sewanee

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

Observers D. T. Durig, D. S. Hardage, M. S. King, M. A. O'Donnell, K. H. Burton,

T. B. Triplett, M. A. Mitchell, D. K. Hayes, A. J. Grubbs, J. T. Newton,

S. A. Crosby, M. F. Councill, S. D. Johnson, C. P. S. Hutton, A. M. Berry

Measurers D. T. Durig, R. G. McCoy, D. S. Hardage, M. S. King,

M. A. O'Donnell, K. H. Burton, T. B. Triplett, M. A. Mitchell, D. K. Hayes,

A. J. Grubbs, J. T. Newton, S. A. Crosby, M. F. Councill, S. D. Johnson,

C. P. S. Hutton, A. M. Berry

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

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

UCAC-2, USNO-B1.0

[91, 18, 2*, 2007/07/09–2007/07/27]

910 Caussols-ODAS

A. Maury, Observatoire de la Côte d'Azur, B.P. 229, F-06304 Nice, France

[maury@obs-azur.fr]

G. Hahn, DLR Institute of Planetary Exploration, Rudower Chaussee 5, D-12489

Berlin, Germany [Gerhard.Hahn@DLR.de]

Observers A. Maury, D. Albanese, G. Hahn, M. Hoffmann

Measurers A. Maury, G. Hahn

0.90-m Schmidt + CCD

GSC

[21, 7, 0*, 1997/09/05–1998/12/16]

916 Oakley Observatory, Terre Haute

R. Dittéon, Rose-Hulman Institute CM171, 5500 Wabash Avenue, Terre Haute,
IN 47803, U.S.A. [richard.p.ditteon@rose-hulman.edu]

Observers M. Muller, J. Smith, C. Winters

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

GSC, GSC-1.1

[4, 1, 0*, 2007/03/09]

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

[3, 1, 0*, 2003/11/22]

941 Observatorio Pla D'Arguines

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

[rferrand@ya.com]

Observers R. Ferrando, M. Ferrando

0.40-m $f/10$ Ritchey-Chrétien + CCD

UCAC-2, USNO-SA2.0

[206, 38, 3*, 2007/06/30–2007/07/21]

947 Saint-Sulpice

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

0.60-m $f/5.6$ reflector + CCD

UCAC-2

[6, 2, 1*, 2003/09/25–2007/07/21]

950 La Palma

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

2.5-m Isaac Newton Telescope + CCD

USNO-A2.0

[3, 1, 0*, 2002/11/01]

A10 Observatori Astronomic de Corbera

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

[jmpca10@wanadoo.es]

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

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

USNO-A2.0

[4, 2, 0*, 2007/07/08–2007/07/18]

A13 Observatoire Naef, Marly

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

0.5-m $f/3.3$ Hypergraph + CCD

UCAC-2

[150, 46, 5*, 2007/07/07–2007/07/16]

A17 Guidestar Observatory, Weinheim

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

[mark@guidestar.de]

Observers M. Emmerich, S. Melchert

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

UCAC-2

[52, 16, 0*, 2007/07/06–2007/07/22]

A18 Herne

B. Brinkmann, Bochumer Str. 226, D-44625 Herne, Germany

[bernd.brinkmann@fh-bochum.de]

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

UCAC-2, USNO-A2.0

[1, 1, 0*, 2007/07/13]

A20 Sögel

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

0.25-m reflector + CCD

USNO-B1.0

[6, 1, 0*, 2007/07/18–2007/07/22]

A21 Irmtraut

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

[j.j.mueller@onlinehome.de]

0.31-m $f/4.8$ reflector + CCD

USNO-B1.0, UCAC-2

[1, 1, 0*, 2007/07/19]

A23 Weinheim

L. Kurtze, Klingenweg 14, D-69469 Weinheim, Germany [lothar.kurtze@web.de]
 0.2-m $f/10$ Schmidt-Cassegrain + CCD
 UCAC-2
[4, 2, 0, 2007/07/13]*

A24 New Millennium Observatory, Mozzate

E. Cozzi, Via Borghi 14, I-22076 Mozzate, Italy [new.millennium@tin.it]
 0.36-m $f/7.6$ Schmidt-Cassegrain + CCD
 USNO-A2.0
[2446, 89, 0, 2007/03/13–2007/07/25]*

A48 Povegliano Veronese

F. Rossetti, Via Di Vittorio 6, Povegliano Veronese (Verona), Italy
 [rosfla@libero.it]
 0.30-m $f/5$ reflector + CCD
 USNO-A2.0
[18, 4, 0, 2007/06/23–2007/07/04]*

A50 Andrushivka Astronomical Observatory

Yu. Ivashchenko, 3-7 Observatorna Sreet, Andrushivka, Zhytomyr reg, Ukraine
 [yurets@gluk.org]
 0.6-m reflector + CCD
 USNO-A2.0
[989, 401, 5, 2003/10/01–2007/07/20]*

A53 Peschiera del Garda

R. Bianco, via della repubblica 31, Peschiera del Garda, I-37019 Italy
 [robertobianco1950@libero.it]
 0.25-m Schmidt-Cassegrain + CCD
 USNO-A2.0
[51, 9, 0, 2007/06/25–2007/07/24]*

A55 Osservatorio Astronómico Vallemare di Borbona

V. S. Casulli, via Monte Rosa 1, I-00012 Colleverde di Guidonia (RM), Italy
 [v.casulli@libero.it]
 0.40-m $f/4.5$ Newtonian reflector + CCD
 USNO-A2.0
[132, 16, 7, 2007/07/05–2007/07/25]*

A56 Parma

A. Carbognani, via Gioberti 8, Parma, Italy [albino.carbognani@libero.it]
 0.25-m $f/4.8$ reflector + CCD
 USNO-SA2.0
[5, 1, 0, 2007/07/07–2007/07/08]*

A65 Le Couvent de Lentin

A. Vergara, Le Couvent de Lentin, F-12170 Ledergues, France
 [avergara33@wanadoo.fr]
 0.13-m $f/6.8$ refractor + CCD
 USNO-A2.0
[3, 1, 0, 2007/06/28]*

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
[18, 3, 0, 2007/07/13–2007/07/15]*

A77 Observatoire Chante-Perdrix, Dauban

F. Kugel, Chante Perdrix, Dauban, F-04150 Banon, France [fkugel@wanadoo.fr]
 Observers C. Rinner, F. Kugel
 0.5-m $f/3$ reflector + CCD
 USNO-A2.0
[1280, 327, 28, 2007/07/04–2007/07/27]*

A78 Stia

G. Bartolozzi, Via 17 Partigiani No. 56, I-52017 Stia, Arezzo, Italy
 [giba44@virgilio.it]
 0.30-m Ritchey-Chrétien + CCD
 USNO-B1.0, UCAC-2
[39, 9, 0, 2007/07/08–2007/07/21]*

A79 Zvezdno Obshtestvo Observatory, Plana

F. Fratev, Persenk 34b, BG-1000 Sofia, Bulgaria [filipfratev@yahoo.com]
 Observers K. Dachev, F. Fratev, E. Mihaylova, Y. Shopov, R. Stanchev,
 C. Kaldiev, A. Kirchev
 0.30-m $f/3.3$ reflector + CCD, 0.25-m $f/3.2$ reflector + CCD
 USNO-A2.0, USNO-B1.0
[24, 4, 0, 2007/06/16–2007/07/26]*

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
[4, 1, 0, 2007/07/06]*

A87 Rimbach

M. Koenig, Hainbuchenweg 8, D-64668 Rimbach, Germany [michael@schmid-koenig.de]
 0.35-m $f/9$ Hypergraph + CCD
 USNO-B1.0
[9, 2, 0, 2007/03/07–2007/07/13]*

A88 Bolzaneto

S. Martini, via B. Castiglione 7, Bolzaneto (GE), Italy [mar.stefano@yahoo.it]
 0.20-m $f/10$ Schmidt-Cassegrain + CCD
 UCAC-2
[3, 1, 0, 2007/07/01]*

B03 Alter Satzberg, Vienna

M. Pietschnig, KLG Alter Satzberg 88, A-1140 Wien, Austria
 [pietschnig@utanet.at]
 0.35-m $f/7$ Schmidt-Cassegrain + CCD
 USNO-B1.0
[125, 28, 0, 2007/07/07–2007/07/25]*

B09 Capannoli

P. Bacci, Via Niccolini 27, Capannoli (PI), Italy
 [backman@backman.homelinux.org]
 0.25-m $f/10$ Schmidt-Cassegrain + CCD
 USNO-B1.0, USNO-A2.0

[15, 3, 0*, 2007/07/04–2007/07/08]

B11 Osservatorio Cima Rest, Imola

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

[fabrizioluc@yahoo.it]

Observers M. Tonincelli, W. Marinello, M. Casali

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

USNO-A2.0

[9, 3, 0*, 2007/06/22]

B19 Observatori Iluro, Mataro

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

[vilaia@telefonica.net]

0.15-m $f/8.0$ refractor + CCD

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

[14, 3, 0*, 2007/07/07–2007/07/15]

B21 Gaisberg Observatory, Schaerding

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

[info@gierlinger.cc]

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

USNO-A2.0

[8, 3, 0*, 2007/07/25–2007/07/26]

B26 Observatoire des Terres Blanches, Reillanne

H. Jacquinet, 2 Les Terres Blanches, F-04110 Reillanne, France

[herve.jacquinet@wanadoo.fr]

0.08-m refractor + CCD

USNO-B1.0

[11, 4, 0*, 2007/07/14–2007/07/18]

B28 Mandi Observatory, Pagnacco

P. Corelli, Mandi Observatory, Pagnacco, Udine, Italy [corelli@conecta.it]

0.45-m $f/4.5$ reflector + CCD

UCAC-2

[3, 1, 0*, 2007/07/17]

B35 RAS Observatory, Macabim

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

[walcom77@gmail.com] (14)

Observers E. Guido, G. Sostero

0.38-m $f/2.8$ astrograph + CCD

UCAC-2

[6, 3, 0*, 2007/07/18]

B38 Santa Mama

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

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

UCAC-2, USNO-B1.0

[87, 16, 0*, 2007/06/29–2007/07/26]

B40 Skylive Observatory, Catania

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

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

USNO-A2.0, UCAC-2

[25, 6, 0*, 2007/07/20–2007/07/25]

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

[20, 3, 0*, 2007/06/30–2007/07/04]

D29 Purple Mountain Observatory, XuYi Station

H. B. Zhao, 2# West Beijing Road, Nanjing 210008, China [meteorzh@pmo.ac.cn]

Observers H. B. Zhao, J. S. Yao, Y. Z. Wu, M. Wang, G. T. Zhaori, R. Q. Hong,

L. F. Hu

Measurers H. B. Zhao, H. Lu, G. T. Zhaori, Y. Xia, F. Zeng

1.04-m $f/1.8$ Schmidt + CCD

[1164, 275, 0*, 2007/05/12–2007/07/18]

D35 Lulin Observatory

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

[hclin@lulin.ncu.edu.tw]

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

Observers Q.-z. Ye, H.-C. Lin, C.-S. Lin, C.-Y. Shih

0.41-m $f/8.8$ Ritchey-Chrétien + CCD, 1.02-m $f/8$ Cassegrain + CCD

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

[7305, 2105, 36*, 2006/10/21–2007/07/25]

E12 Siding Spring Survey

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

[rmn@mso.anu.edu.au]

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

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

0.5-m Uppsala Schmidt + CCD

UCAC-2

[24956, 5905, 28*, 2004/04/12–2007/07/26]

F65 Haleakala-Faulkes Telescope North

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

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

Observer D. Duggan

2.0-m Ritchey-Chrétien + CCD

USNO-B1.0

[21, 5, 0*, 2007/07/10–2007/07/25]

F85 Tiki Observatory, Punaauia

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

[ateamo@mail.pf]

Observers N. Teamo, S. Hönig

Measurers N. Teamo, J. C. Pelle, S. Hönig

0.41-m $f/8.0$ Ritchey-Chrétien + CCD

UCAC-2

[1178, 282, 34*, 2007/05/15–2007/07/26]

G63 Mill Creek Observatory, The Dalles

C. Bartholomew, 6990 Mill Creek Road, The Dalles, OR 97058, U.S.A.

[cfredding@charter.net]

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

USNO-B1.0

[27, 3, 0*, 2007/07/09–2007/07/27]

G69 Thousand Oaks

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

0.30-m $f/11.5$ Cassegrain + CCD
UCAC-2

[23, 2, 0*, 2007/07/08–2007/07/17]

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

[21, 7, 0*, 2004/12/16–2007/07/04]

G96 Mt. Lemmon Survey

E. Beshore, 1629 E. University Blvd., Tucson, AZ 85721-0092, U.S.A.
[ebeshore@lpl.arizona.edu]

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

1.5-m reflector + CCD
UCAC-2

[8813, 1748, 37*, 2004/10/15–2007/07/19]

G98 Calvin-Rehoboth Observatory, Rehoboth

L. A. Molnar, Dept. of Physics & Astronomy, Calvin College, 1734 Knollcrest
Circle SE, Grand Rapids, MI 49546, U.S.A. [lmolnar@calvin.edu]

Observers L. A. Molnar, M. Haegert
0.4-m $f/8$ Ritchey-Chrétien + CCD
USNO-A2.0

[63, 7, 1*, 2006/01/30–2007/07/15]

H06 RAS Observatory, Mayhill

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

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

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

Observers M. Suzuki, E. Guido, G. Sostero, A. Lowe, R. Hutsebaut
0.25-m $f/3.4$ reflector + CCD
USNO-B1.0, UCAC-2

{14} [6, 3, 0*, 2007/07/16–2007/07/24]

{2} [3, 1, 0*, 2007/07/19]

{6} [9, 1, 1*, 2007/07/12–2007/07/17]

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

[215, 39, 0*, 2006/12/22–2007/07/16]

H36 Sandlot Observatory, Scranton

G. Hug, 964 W. 149th St., Scranton, KS 66537, U.S.A. [frogstar@intergate.com]

0.30-m Schmidt-Cassegrain + CCD
UCAC-2

[30, 5, 2*, 2007/06/16–2007/07/27]

H45 Petit Jean Mountain South

P. C. Sherrod, 794 Drake Drive, Conway, AR 72034, U.S.A. [drclay@tcworks.net]
Observer P. C. Sherrod

Measurers P. C. Sherrod, L. P. Sherrod
0.51-m $f/4$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-A2.0

[533, 38, 0*, 2007/07/04–2007/07/24]

H51 Greiner Research Observatory, Verona

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

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

[139, 31, 0*, 2007/07/07–2007/07/20]

H55 Astronomical Research Observatory, Charleston

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

Measurers R. Holmes, J. Davis, S. Zadeh, R. Volcko, C. Haley, M. Canaday,
H. Devore

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

[569, 123, 12*, 2005/03/10–2007/07/26]

H58 NASA/MSFC ALaMO, Redstone Arsenal

R. Suggs, NASA/MSFC/EV13, Marshall Space Flight Center, AL 35812, U.S.A.
[rob.suggs@nasa.gov]

Observer R. Suggs
Measurer L. McCarrick
0.35-m $f/5.4$ Schmidt-Cassegrain + CCD
GSC-1.1

[18, 3, 0*, 2007/05/18–2007/05/25]

H68 Red Barn Observatory, Ty Ty

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

[5, 1, 0*, 2007/07/19]

H85 Silver Spring

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Observer K. Levin
Measurer J. C. Pelle
0.45-m $f/7.25$ Ritchey-Chrétien + CCD
USNO-B1.0

[2, 1, 0*, 2007/07/03]

H89 Galaxy Blues Observatory, Gatineau

M. F. Vasseur, 66 Lachapelle, Gatineau, PQ J8T 5G7, Canada
[mvasseur@videotron.ca]

0.25-m $f/4$ reflector + CCD
USNO-B1.0

[3, 1, 0*, 2007/07/22]

I03 European Southern Obs., La Silla-ASTROVIRTEL

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2.2-m reflector + CCD
USNO-A2.0

[3, 1, 0*, 2001/10/18]

I07 Conlin Hill Observatory, Oxford

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

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

[6, 1, 0*, 2007/07/25]

I08 Alianza S4, Cerro Burek

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Argentina [rgilhutton@casleo.gov.ar]

Observers J. L. Ortiz, N. F. Morales

Measurers I. de la Cueva, J. L. Ortiz

0.45-m $f/2.8$ reflector + CCD

UCAC-2

[21, 5, 1*, 2007/07/15–2007/07/17]

I77 CEAMIG-REA Observatory, Belo Horizonte

C. Jacques, P.O. Box 1084, Belo Horizonte, BR-30000 Minas Gerais, Brazil

[cjacqueslf@yahoo.com.br]

Observers C. Jacques, E. Pimentel

0.30-m $f/3.0$ Schmidt-Cassegrain + CCD

UCAC-2

[3, 1, 0*, 2007/07/09]

J43 Oukaimeden Observatory

Z. Benkhaldoun, Cadi Ayyad University, Physics Department, FSSM, Av. Prince

My Abdellah BP 2390, Marrakech, Morocco [zouhair@ucam.ac.ma]

Observers M. Sabil, Z. Benkhaldoun

0.36-m $f/7.37$ reflector + CCD

UCAC-2

[59, 18, 0*, 2007/07/17–2007/07/22]

J44 Observatorio Iturrieta, Alava

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

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

USNO-B1.0

[28, 7, 0*, 2007/07/05–2007/07/25]

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]

0.15-m $f/5$ reflector + CCD

USNO-A2.0

[21, 5, 0*, 2007/06/24–2007/07/01]

J46 Observatorio Montana Blanca, Tias

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

[ceslo@telefonica.net]

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

USNO-A2.0, UCAC-2

[4, 1, 0*, 2007/07/22]

J51 Observatorio Atlante, Tenerife

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

[jahensan@gmail.com]

0.2-m $f/9$ Cassegrain + CCD

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

[23, 8, 0*, 2007/07/05–2007/07/26]

J59 Observatorio Linceo, Santander

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

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

UCAC-2

[5, 2, 0*, 2007/07/25]

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*, 2007/07/18]

J75 OAM Observatory, La Sagra

S. Sanchez, Observatori Astronómic de Mallorca, Camí de l'observatori s/n,

E-07144 Costitx, Balears, Spain [astroam@bitel.es]

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

Measurers R. Stoss, J. Nomen

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

UCAC-2, USNO-B1.0

[301, 77, 59*, 2006/10/29–2007/07/26]

J87 La Cañada

J. Lacruz, Ramon Gomez de la Serna 83 7F, E-28035 Madrid, Spain

[juan.lacruz@yahoo.com]

0.30-m Schmidt-Cassegrain + CCD

UCAC-2

[9, 3, 0*, 2007/06/29–2007/07/21]

J95 Great Shefford

P. Birtwhistle, Phlox Cottage, Wantage Road, Great Shefford, Berkshire

RG17 7DA, England [peter@birtwhi.demon.co.uk]

0.40-m $f/6.0$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[82, 18, 0*, 2007/06/29–2007/07/27]

ORBITAL ELEMENTS

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MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

MPCALI (entirely automated processing on MPC computer ALINDA)

MPCAPO (entirely automated processing on MPC computer APOLLO)

C/2000 CT₅₄ (LINEAR)

Epoch 2001 June 20.0 TT = JDT 2452080.5

<i>T</i>	2001 June 19.4998 TT		MPC	
<i>q</i>	3.156116	(2000.0)	P	Q
<i>z</i>	+0.000399	ω 272.6493	+0.2558093	+0.9348935
	± 0.000001	Ω 18.9648	-0.2516656	+0.3101340
<i>e</i>	0.998742	<i>i</i> 49.2070	-0.9333949	+0.1726005

From 181 observations 1999 Mar. 21–2004 Jan. 17, mean residual 0".8.

C/2003 V1 (LINEAR)

Epoch 2003 Mar. 22.0 TT = JDT 2452720.5

<i>T</i>	2003 Mar. 11.1415 TT		MPC	
<i>q</i>	1.782564	(2000.0)	P	Q
<i>z</i>	+0.001777	ω 8.5890	+0.8327156	-0.5126527
	± 0.000004	Ω 25.8499	+0.4752326	+0.4678171
<i>e</i>	0.996833	<i>i</i> 28.6749	+0.2841456	+0.7199545

From 514 observations 2003 Nov. 4–2005 Jan. 18, mean residual 0".7.

P/2005 Y2 (McNaught)

Epoch 2004 Dec. 21.0 TT = JDT 2453360.5

<i>T</i>	2004 Dec. 27.9308 TT		MPC	
<i>q</i>	3.354795	(2000.0)	P	Q
<i>n</i>	0.0625446	ω 194.5732	+0.3148802	+0.8908539
<i>a</i>	6.285546	Ω 94.6228	-0.8346206	+0.4241733
<i>e</i>	0.466268	<i>i</i> 19.1795	-0.4519501	-0.1626542

P 15.8

From 84 observations 2003 May 30–2007 Jan. 14, mean residual 0".7.

P/2006 F1 (Kowalski)

Epoch 2008 Feb. 24.0 TT = JDT 2454520.5

<i>T</i>	2008 Feb. 20.2224 TT		MPC	
<i>q</i>	4.119098	(2000.0)	P	Q
<i>n</i>	0.0972084	ω 186.9164	+0.6581527	+0.6913818
<i>a</i>	4.684539	Ω 124.7576	-0.6722175	+0.7179047
<i>e</i>	0.120704	<i>i</i> 21.2701	-0.3390555	-0.0812648

P 10.1

From 74 observations 2005 May 10–2007 July 5, mean residual 0".7.

C/2006 S3 (LONEOS)

Epoch 2012 Apr. 23.0 TT = JDT 2456040.5

<i>T</i>	2012 Apr. 14.4746 TT		MPC	
<i>q</i>	5.127417	(2000.0)	P	Q
<i>z</i>	-0.000900	ω 140.1179	-0.2153559	-0.9649740
	± 0.000244	Ω 38.3710	-0.9461915	+0.2441425
<i>e</i>	1.004617	<i>i</i> 166.0333	-0.2415439	-0.0960186

From 93 observations 2006 Aug. 29–2007 July 16, mean residual 0".7.

C/2006 XA₁ (LINEAR)

Epoch 2007 Aug. 8.0 TT = JDT 2454320.5

<i>T</i>	2007 July 21.9025 TT		MPC	
<i>q</i>	1.804361	(2000.0)	P	Q
<i>z</i>	+0.004066	ω 187.4207	-0.8179464	-0.4666012
	± 0.000006	Ω 318.6626	+0.5505334	-0.4650869
<i>e</i>	0.992663	<i>i</i> 30.6306	+0.1669633	-0.7523148

From 453 observations 2006 Dec. 9–2007 June 10, mean residual 0".5.

C/2007 F1 (LONEOS)

Epoch 2007 Oct. 27.0 TT = JDT 2454400.5

<i>T</i>	2007 Oct. 28.7340 TT		MPC	
<i>q</i>	0.402245	(2000.0)	P	Q
<i>z</i>	-0.000295	ω 153.7139	+0.9137986	+0.3906373
	± 0.000047	Ω 172.8859	-0.0828893	-0.0887619
<i>e</i>	1.000119	<i>i</i> 116.0747	+0.3976198	-0.9162553

From 123 observations 2007 Mar. 19–July 7, mean residual 0".8.

P/2007 H1 (McNaught)

Epoch 2007 Aug. 8.0 TT = JDT 2454320.5

<i>T</i>	2007 Aug. 17.6417 TT		MPC	
<i>q</i>	2.280973	(2000.0)	P	Q
<i>n</i>	0.1403527	ω 202.6098	+0.9695211	+0.2136943
<i>a</i>	3.667096	Ω 144.3756	-0.1812856	+0.9547390
<i>e</i>	0.377989	<i>i</i> 11.8739	-0.1648163	+0.2069013

P 7.02

From 109 observations 2007 Apr. 17–July 25, mean residual 0".6.

C/2007 H2 (Skiff)

T 2007 Feb. 17.0525 TT

			MPC	
<i>q</i>	1.410450	(2000.0)	P	Q
<i>z</i>	+0.020143	ω 319.3018	-0.8549710	-0.4093985
		Ω 203.7717	+0.2601835	-0.8696715
<i>e</i>	0.971590	<i>i</i> 52.1895	-0.4486971	+0.2757976

From 101 observations 2007 Apr. 19–May 19.

P/2007 H3 (Garradd)

Epoch 2007 Aug. 8.0 TT = JDT 2454320.5

<i>T</i>	2007 Aug. 15.3280 TT		MPC	
<i>q</i>	1.829315	(2000.0)	P	Q
<i>n</i>	0.1504286	ω 350.1467	-0.2627146	+0.8670021
<i>a</i>	3.501459	Ω 263.6575	-0.8537234	-0.4133559
<i>e</i>	0.477556	<i>i</i> 25.2160	-0.4495969	+0.2782882

P 6.55

From 69 observations 2007 Mar. 28–July 14, mean residual 0".5.

C/2007 JA₂₁ (LINEAR)

Epoch 2006 Nov. 1.0 TT = JDT 2454040.5

<i>T</i>	2006 Nov. 14.6643 TT		MPC	
<i>q</i>	5.368734	(2000.0)	P	Q
<i>z</i>	−0.000391	ω 93.7325	−0.0295180	−0.4132566
	±0.000033	Ω 65.5247	−0.4502274	−0.8074404
<i>e</i>	1.002099	<i>i</i> 89.8393	+0.8924259	−0.4210213

From 116 observations 2007 May 11–July 17, mean residual 0^{''}.5.**C/2007 K1 (Lemmon)**

Epoch 2007 May 20.0 TT = JDT 2454240.5

<i>T</i>	2007 May 6.4835 TT		MPC	
<i>q</i>	9.237468	(2000.0)	P	Q
<i>z</i>	+0.002483	ω 51.9078	+0.0311936	−0.5053713
	±0.000084	Ω 294.6442	−0.9066290	+0.3488965
<i>e</i>	0.977065	<i>i</i> 108.4219	+0.4207741	+0.7892218

From 108 observations 2007 May 18–July 17, mean residual 0^{''}.5.**P/2007 K2 (Gibbs)**

Epoch 2007 May 20.0 TT = JDT 2454240.5

<i>T</i>	2007 June 8.4609 TT		MPC	
<i>q</i>	2.267710	(2000.0)	P	Q
<i>n</i>	0.0517924	ω 345.6864	−0.9966113	−0.0790574
<i>a</i>	7.127848	Ω 189.8634	+0.0822556	−0.9580887
<i>e</i>	0.681852	<i>i</i> 7.6196	−0.0000676	−0.2753470
<i>P</i>	19.0			

From 46 observations 2007 May 11–July 11, mean residual 0^{''}.7.**C/2007 K3 (Siding Spring)**

Epoch 2008 Apr. 4.0 TT = JDT 2454560.5

<i>T</i>	2008 Apr. 21.7784 TT		MPC	
<i>q</i>	2.051053	(2000.0)	P	Q
<i>z</i>	−0.000392	ω 23.5860	+0.2738078	+0.9205148
	±0.000180	Ω 263.2587	−0.9210536	+0.1675213
<i>e</i>	1.000804	<i>i</i> 16.2993	−0.2769287	+0.3529718

From 37 observations 2007 Apr. 18–July 11, mean residual 0^{''}.8.**C/2007 K4 (Gibbs)**

Epoch 2007 May 20.0 TT = JDT 2454240.5

<i>T</i>	2007 May 3.8122 TT		MPC	
<i>q</i>	3.527723	(2000.0)	P	Q
<i>z</i>	−0.000618	ω 162.4350	−0.3070448	−0.2435241
	±0.000110	Ω 68.5172	−0.9478267	+0.1653212
<i>e</i>	1.002180	<i>i</i> 98.6225	−0.0857203	−0.9557013

From 89 observations 2007 May 25–July 18, mean residual 0^{''}.7.**C/2007 K5 (Lovejoy)**

Epoch 2007 May 20.0 TT = JDT 2454240.5

<i>T</i>	2007 May 1.9589 TT		MPC	
<i>q</i>	1.149159	(2000.0)	P	Q
<i>z</i>	+0.020307	ω 255.5839	+0.1442024	−0.9658996
	±0.000355	Ω 193.7390	+0.7694575	−0.0271929
<i>e</i>	0.976664	<i>i</i> 64.8833	−0.6222064	−0.2574849

From 48 observations 2007 May 29–July 18, mean residual 0^{''}.6.**C/2007 K6 (McNaught)**

Epoch 2007 June 29.0 TT = JDT 2454280.5

<i>T</i>	2007 July 1.8743 TT		MPC	
<i>q</i>	3.433848	(2000.0)	P	Q
<i>z</i>	+0.003791	ω 337.2224	+0.5227321	−0.0296315
	±0.000403	Ω 298.0664	−0.5542566	−0.7711540
<i>e</i>	0.986981	<i>i</i> 105.0885	−0.6477274	+0.6359587

From 24 observations 2007 May 27–July 11, mean residual 0^{''}.3.**C/2007 M1 (McNaught)**

Epoch 2008 Aug. 16.595 TT

<i>T</i>	2008 Aug. 16.595 TT		MPC	
<i>q</i>	7.45899	(2000.0)	P	Q
		ω 53.035	+0.169518	−0.919844
		Ω 326.814	−0.975547	−0.105662
<i>e</i>	1.0	<i>i</i> 139.736	+0.139900	+0.377787

From 58 observations 2007 June 16–July 17.

C/2007 M2 (Catalina)

Epoch 2008 Dec. 8.412 TT

<i>T</i>	2008 Dec. 8.412 TT		MPC	
<i>q</i>	3.54061	(2000.0)	P	Q
		ω 220.663	−0.762561	+0.645231
		Ω 357.292	+0.194655	+0.160077
<i>e</i>	1.0	<i>i</i> 80.926	−0.616936	−0.747029

From 53 observations 2007 June 20–July 14.

C/2007 M3 (LINEAR)

Epoch 2007 Sept. 4.6505 TT

<i>T</i>	2007 Sept. 4.6505 TT		MPC	
<i>q</i>	3.468756	(2000.0)	P	Q
<i>z</i>	+0.005920	ω 125.7376	+0.0753042	−0.9752591
		Ω 41.6141	−0.9857396	−0.0413503
<i>e</i>	0.979464	<i>i</i> 161.7619	−0.1504882	−0.2171633

From 339 observations 2007 June 21–July 25.

P/2007 N1 (McNaught)

Epoch 2007 Sept. 15.892 TT

<i>T</i>	2007 Sept. 15.892 TT		MPC	
<i>q</i>	2.03021	(2000.0)	P	Q
<i>n</i>	0.163159	ω 275.699	+0.918932	−0.366458
<i>a</i>	3.31687	Ω 105.867	+0.394363	+0.847556
<i>e</i>	0.38791	<i>i</i> 8.721	+0.006526	+0.383871
<i>P</i>	6.04			

From 44 observations 2007 July 10–23.

C/2007 N3 (Lulin)

Epoch 2009 Jan. 11.450 TT

<i>T</i>	2009 Jan. 11.450 TT		MPC	
<i>q</i>	1.21709	(2000.0)	P	Q
		ω 136.747	−0.928686	−0.370721
		Ω 338.501	−0.347532	+0.860119
<i>e</i>	1.0	<i>i</i> 178.373	−0.129474	+0.350373

From 111 observations 2007 July 11–26.

C/2007 O1 = 2006 GA₃₈ (LINEAR)

Epoch 2007 May 20.0 TT = JDT 2454240.5

T 2007 June 3.3049 TT		MPC	
q	(2000.0)	P	Q
z	ω 159.4013	+0.1263528	+0.9202900
	Ω 116.2349	−0.9580912	+0.2099538
e	i 24.3805	−0.2570917	−0.3301300

From 95 observations 2006 Apr. 2–2007 July 24, mean residual 0''.7.

136P/Mueller

Epoch 2007 Oct. 27.0 TT = JDT 2454400.5

T 2007 Oct. 22.1963 TT		MPC	
q	(2000.0)	P	Q
n	ω 224.8589	+0.9926796	−0.0486817
a	Ω 137.5609	+0.0782447	+0.9563664
e	i 9.4274	−0.0920049	+0.2880858

From 109 observations 1990–2007, mean residual 0''.9.

189P/NEAT

Epoch 2007 Aug. 8.0 TT = JDT 2454320.5

T 2007 July 25.9069 TT		MPC	
q	(2000.0)	P	Q
n	ω 15.2712	+0.4451804	+0.8280832
a	Ω 282.2017	−0.8537433	+0.2777585
e	i 20.4016	−0.2700681	+0.4869584

From 380 observations 2002–2007, mean residual 0''.7.

190P/Mueller

Epoch 2007 June 29.0 TT = JDT 2454280.5

T 2007 July 8.2009 TT		MPC	
q	(2000.0)	P	Q
n	ω 49.7312	+0.8997044	−0.4362256
a	Ω 336.1200	+0.3879884	+0.8154487
e	i 2.1899	+0.1999926	+0.3804612

From 153 observations 1998–2007, mean residual 0''.6.

SUMMARY OF NEW NUMBERINGS

The following summary of new numberings of minor planets lists for each object the number, principal provisional designation, date of discovery, observatory code of the discovery site and the names of the discoverers. A separate table lists orbital elements and absolute magnitudes (the slope parameter G being 0.15 in every case). Further details, including additional identifications and residuals, are given in the *Minor Planet Circulars Orbit Supplement*.

(160016) 1988 SX ₁	1988 09 16	807	Bus, S. J.
(160017) 1990 JD ₂	1990 05 01	260	Lowe, A.
(160018) 1991 TY ₂	1991 10 07	033	Börngen, F., Schmadel, L. D.
(160019) 1994 FE	1994 03 19	413	McNaught, R. H.
(160020) 1995 FN ₄	1995 03 23	691	Spacewatch
(160021) 1995 FE ₇	1995 03 24	691	Spacewatch

(160022) 1995 YL ₁₁	1995 12 18	691	Spacewatch
(160023) 1996 VM ₁₉	1996 11 07	691	Spacewatch
(160024) 1996 VG ₂₅	1996 11 10	691	Spacewatch
(160025) 1996 XS	1996 12 01	369	Sato, N.
(160026) 1997 EH ₂₅	1997 03 07	691	Spacewatch
(160027) 1997 UN ₁	1997 10 23	046	Tichý, M., Moravec, Z.
(160028) 1998 ET ₅	1998 03 02	691	Spacewatch
(160029) 1998 FM ₁₀₁	1998 03 31	704	LINEAR
(160030) 1998 FM ₁₃₀	1998 03 22	704	LINEAR
(160031) 1998 HD ₄₈	1998 04 20	704	LINEAR
(160032) 1998 HM ₉₆	1998 04 21	704	LINEAR
(160033) 1998 QU ₈₁	1998 08 24	704	LINEAR
(160034) 1998 RS ₃₉	1998 09 14	704	LINEAR
(160035) 1998 WQ ₂₇	1998 11 18	691	Spacewatch
(160036) 1998 XH ₇	1998 12 08	691	Spacewatch
(160037) 1998 YG ₆	1998 12 22	703	CSS
(160038) 1999 CL ₅₆	1999 02 10	704	LINEAR
(160039) 1999 JE ₄	1999 05 10	704	LINEAR
(160040) 1999 NC ₃₀	1999 07 14	704	LINEAR
(160041) 1999 NJ ₃₆	1999 07 14	704	LINEAR
(160042) 1999 NW ₆₄	1999 07 14	704	LINEAR
(160043) 1999 OC ₂	1999 07 22	704	LINEAR
(160044) 1999 RJ ₃₇	1999 09 10	704	LINEAR
(160045) 1999 RU ₁₈₃	1999 09 09	704	LINEAR
(160046) 1999 SG ₂₃	1999 09 30	704	LINEAR
(160047) 1999 TF ₁₈₁	1999 10 11	704	LINEAR
(160048) 1999 TF ₁₈₅	1999 10 12	704	LINEAR
(160049) 1999 TF ₁₈₉	1999 10 12	704	LINEAR
(160050) 1999 TW ₂₄₂	1999 10 04	703	CSS
(160051) 1999 TB ₂₆₀	1999 10 09	704	LINEAR
(160052) 1999 TQ ₂₆₅	1999 10 03	704	LINEAR
(160053) 1999 TD ₂₈₄	1999 10 09	704	LINEAR
(160054) 1999 TZ ₂₉₀	1999 10 10	704	LINEAR
(160055) 1999 UQ ₄₄	1999 10 30	699	LONEOS
(160056) 1999 UF ₅₂	1999 10 31	703	CSS
(160057) 1999 UZ ₆₀	1999 10 18	704	LINEAR
(160058) 1999 VV ₃₆	1999 11 03	704	LINEAR
(160059) 1999 VV ₈₈	1999 11 04	704	LINEAR
(160060) 1999 VV ₁₁₃	1999 11 04	703	CSS
(160061) 1999 VG ₁₂₇	1999 11 09	691	Spacewatch
(160062) 1999 VQ ₁₄₃	1999 11 11	703	CSS
(160063) 1999 VV ₂₀₄	1999 11 10	691	Spacewatch
(160064) 1999 XG ₁₁₄	1999 12 11	704	LINEAR
(160065) 1999 XX ₁₁₇	1999 12 05	703	CSS
(160066) 1999 XS ₂₃₆	1999 12 05	699	LONEOS
(160067) 2000 BU ₅	2000 01 27	704	LINEAR
(160068) 2000 CS ₁₀	2000 02 02	704	LINEAR
(160069) 2000 CO ₁₂	2000 02 02	704	LINEAR
(160070) 2000 CU ₉₈	2000 02 08	691	Spacewatch
(160071) 2000 CD ₁₀₀	2000 02 10	691	Spacewatch
(160072) 2000 DE ₈	2000 02 28	691	Spacewatch
(160073) 2000 DH ₆₀	2000 02 29	704	LINEAR

(160074) 2000 EV ₁₂₅	2000 03 11	699	LONEOS	(160126) 2000 WW ₉₄	2000 11 21	704	LINEAR
(160075) 2000 FK ₃₄	2000 03 29	704	LINEAR	(160127) 2000 WX ₉₆	2000 11 21	704	LINEAR
(160076) 2000 GS ₈	2000 04 05	704	LINEAR	(160128) 2000 XK ₁₉	2000 12 04	704	LINEAR
(160077) 2000 GG ₂₇	2000 04 05	704	LINEAR	(160129) 2000 XP ₂₃	2000 12 04	704	LINEAR
(160078) 2000 GN ₁₅₄	2000 04 06	699	LONEOS	(160130) 2000 XU ₃₂	2000 12 04	704	LINEAR
(160079) 2000 GD ₁₇₅	2000 04 05	699	LONEOS	(160131) 2000 XS ₄₅	2000 12 15	704	LINEAR
(160080) 2000 HG ₂₁	2000 04 27	704	LINEAR	(160132) 2000 YJ ₇	2000 12 20	704	LINEAR
(160081) 2000 JK ₄₀	2000 05 07	704	LINEAR	(160133) 2000 YZ ₆₀	2000 12 30	704	LINEAR
(160082) 2000 KM ₅₈	2000 05 24	699	LONEOS	(160134) 2000 YP ₁₂₄	2000 12 29	699	LONEOS
(160083) 2000 KX ₆₇	2000 05 30	699	LONEOS	(160135) 2000 YB ₁₃₁	2000 12 30	704	LINEAR
(160084) 2000 KP ₇₄	2000 05 27	704	LINEAR	(160136) 2001 BV ₁₀	2001 01 20	704	LINEAR
(160085) 2000 LJ ₆	2000 06 05	704	LINEAR	(160137) 2001 BU ₄₁	2001 01 20	704	LINEAR
(160086) 2000 LT ₂₃	2000 06 07	704	LINEAR	(160138) 2001 CT ₃₅	2001 02 13	704	LINEAR
(160087) 2000 NT ₂₆	2000 07 04	699	LONEOS	(160139) 2001 CK ₄₇	2001 02 13	691	Spacewatch
(160088) 2000 NG ₂₇	2000 07 04	699	LONEOS	(160140) 2001 DZ ₃	2001 02 16	704	LINEAR
(160089) 2000 OP ₇	2000 07 30	704	LINEAR	(160141) 2001 DW ₈	2001 02 16	704	LINEAR
(160090) 2000 ON ₃₈	2000 07 30	704	LINEAR	(160142) 2001 DG ₁₀₁	2001 02 16	704	LINEAR
(160091) 2000 OL ₆₇	2000 07 29	807	Buie, M. W., Kern, S. D.	(160143) 2001 ED ₁₇	2001 03 14	704	LINEAR
(160092) 2000 PL ₆	2000 08 05	608	NEAT	(160144) 2001 FN ₅₂	2001 03 18	704	LINEAR
(160093) 2000 QW ₄₄	2000 08 24	704	LINEAR	(160145) 2001 FR ₈₈	2001 03 26	691	Spacewatch
(160094) 2000 QR ₆₇	2000 08 28	704	LINEAR	(160146) 2001 HU ₂₂	2001 04 26	919	Yeung, W. K. Y.
(160095) 2000 QU ₁₀₁	2000 08 28	704	LINEAR	(160147) 2001 KN ₇₆	2001 05 22	807	Buie, M. W.
(160096) 2000 QJ ₁₁₈	2000 08 25	704	LINEAR	(160148) 2001 KV ₇₆	2001 05 24	807	Buie, M. W.
(160097) 2000 QJ ₁₆₅	2000 08 31	704	LINEAR	(160149) 2001 LC ₁₀	2001 06 15	704	LINEAR
(160098) 2000 QX ₁₆₉	2000 08 31	704	LINEAR	(160150) 2001 MP ₃₀	2001 06 16	699	LONEOS
(160099) 2000 QR ₂₂₉	2000 08 31	704	LINEAR	(160151) 2001 ND ₂	2001 07 13	644	NEAT
(160100) 2000 RD	2000 09 01	704	LINEAR	(160152) 2001 OS ₅₄	2001 07 22	644	NEAT
(160101) 2000 RM ₂₃	2000 09 01	704	LINEAR	(160153) 2001 OD ₅₉	2001 07 21	608	NEAT
(160102) 2000 RX ₇₃	2000 09 02	704	LINEAR	(160154) 2001 QD ₁₀₃	2001 08 19	704	LINEAR
(160103) 2000 RM ₁₀₄	2000 09 06	704	LINEAR	(160155) 2001 QP ₁₃₈	2001 08 22	704	LINEAR
(160104) 2000 SG ₂₇	2000 09 23	704	LINEAR	(160156) 2001 QA ₂₈₃	2001 08 18	699	LONEOS
(160105) 2000 SK ₄₃	2000 09 26	596	Casulli, V. S.	(160157) 2001 RZ ₁₉	2001 09 07	704	LINEAR
(160106) 2000 SS ₆₂	2000 09 24	704	LINEAR	(160158) 2001 RS ₁₂₁	2001 09 12	704	LINEAR
(160107) 2000 SD ₉₈	2000 09 23	704	LINEAR	(160159) 2001 SU ₇₉	2001 09 20	704	LINEAR
(160108) 2000 SY ₁₄₄	2000 09 24	704	LINEAR	(160160) 2001 SL ₁₁₆	2001 09 21	704	LINEAR
(160109) 2000 SH ₁₄₈	2000 09 24	704	LINEAR	(160161) 2001 SF ₂₈₃	2001 09 22	704	LINEAR
(160110) 2000 SW ₁₅₂	2000 09 24	704	LINEAR	(160162) 2001 SX ₃₄₅	2001 09 23	608	NEAT
(160111) 2000 SZ ₁₆₀	2000 09 27	704	LINEAR	(160163) 2001 TB ₂₀₉	2001 10 12	699	LONEOS
(160112) 2000 SP ₁₈₉	2000 09 22	608	NEAT	(160164) 2001 TW ₂₅₂	2001 10 14	645	Sloan Digital Sky Survey
(160113) 2000 SK ₂₁₆	2000 09 26	704	LINEAR	(160165) 2001 UR	2001 10 18	843	Ball, L.
(160114) 2000 SX ₂₁₆	2000 09 26	704	LINEAR	(160166) 2001 UH ₈₈	2001 10 21	691	Spacewatch
(160115) 2000 ST ₂₃₇	2000 09 25	704	LINEAR	(160167) 2001 UH ₁₃₁	2001 10 20	704	LINEAR
(160116) 2000 SR ₂₄₁	2000 09 24	704	LINEAR	(160168) 2001 UF ₁₄₅	2001 10 23	704	LINEAR
(160117) 2000 SY ₂₅₃	2000 09 24	704	LINEAR	(160169) 2001 UJ ₁₄₉	2001 10 23	704	LINEAR
(160118) 2000 SU ₂₆₈	2000 09 27	704	LINEAR	(160170) 2001 VM ₄₀	2001 11 09	704	LINEAR
(160119) 2000 TM ₃₁	2000 10 04	691	Spacewatch	(160171) 2001 VJ ₄₈	2001 11 09	704	LINEAR
(160120) 2000 UU ₇	2000 10 24	704	LINEAR	(160172) 2001 VP ₇₈	2001 11 15	704	LINEAR
(160121) 2000 UZ ₄₄	2000 10 24	704	LINEAR	(160173) 2001 VR ₁₂₅	2001 11 12	704	LINEAR
(160122) 2000 UT ₆₀	2000 10 25	704	LINEAR	(160174) 2001 WZ ₇	2001 11 17	704	LINEAR
(160123) 2000 UQ ₇₅	2000 10 31	704	LINEAR	(160175) 2001 WN ₂₈	2001 11 17	704	LINEAR
(160124) 2000 UM ₉₈	2000 10 25	704	LINEAR	(160176) 2001 WN ₂₉	2001 11 17	704	LINEAR
(160125) 2000 VF ₈	2000 11 01	704	LINEAR	(160177) 2001 WA ₅₈	2001 11 19	704	LINEAR

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(160179)	2001 WD ₇₅	2001 11 20	704	LINEAR
(160180)	2001 WH ₇₇	2001 11 20	704	LINEAR
(160181)	2001 WH ₈₈	2001 11 19	704	LINEAR
(160182)	2001 WJ ₁₀₂	2001 11 19	699	LONEOS
(160183)	2001 XA ₇₃	2001 12 11	704	LINEAR
(160184)	2001 XM ₁₁₄	2001 12 13	704	LINEAR
(160185)	2001 XF ₁₁₇	2001 12 13	704	LINEAR
(160186)	2001 XB ₁₂₃	2001 12 14	704	LINEAR
(160187)	2001 XU ₁₆₅	2001 12 14	704	LINEAR
(160188)	2001 XA ₁₈₇	2001 12 14	704	LINEAR
(160189)	2001 XS ₁₉₄	2001 12 14	704	LINEAR
(160190)	2001 XA ₂₀₄	2001 12 11	704	LINEAR
(160191)	2001 XK ₂₁₂	2001 12 11	704	LINEAR
(160192)	2001 YU ₁₁	2001 12 18	704	LINEAR
(160193)	2001 YH ₄₈	2001 12 18	704	LINEAR
(160194)	2001 YK ₆₇	2001 12 18	704	LINEAR
(160195)	2001 YF ₇₃	2001 12 18	704	LINEAR
(160196)	2001 YT ₈₄	2001 12 18	704	LINEAR
(160197)	2001 YP ₁₃₉	2001 12 24	608	NEAT
(160198)	2001 YH ₁₅₁	2001 12 19	644	NEAT
(160199)	2002 AJ ₄₅	2002 01 09	704	LINEAR
(160200)	2002 AT ₁₁₁	2002 01 09	704	LINEAR
(160201)	2002 AP ₁₅₁	2002 01 14	704	LINEAR
(160202)	2002 BG ₂₀	2002 01 22	644	NEAT
(160203)	2002 BH ₃₁	2002 01 21	644	NEAT
(160204)	2002 CT ₃₀	2002 02 06	704	LINEAR
(160205)	2002 CF ₃₅	2002 02 06	704	LINEAR
(160206)	2002 CZ ₃₅	2002 02 07	704	LINEAR
(160207)	2002 CE ₃₉	2002 02 10	333	Yeung, W. K. Y.
(160208)	2002 CY ₇₇	2002 02 07	704	LINEAR
(160209)	2002 CA ₉₆	2002 02 07	704	LINEAR
(160210)	2002 CP ₁₁₀	2002 02 07	704	LINEAR
(160211)	2002 CQ ₁₉₆	2002 02 10	704	LINEAR
(160212)	2002 CM ₁₉₈	2002 02 10	704	LINEAR
(160213)	2002 CS ₂₅₂	2002 02 04	644	NEAT
(160214)	2002 CD ₂₅₇	2002 02 05	699	LONEOS
(160215)	2002 CB ₂₇₄	2002 02 08	695	Buie, M. W.
(160216)	2002 ES ₂₈	2002 03 09	704	LINEAR
(160217)	2002 EZ ₃₉	2002 03 09	704	LINEAR
(160218)	2002 EQ ₆₁	2002 03 13	704	LINEAR
(160219)	2002 EM ₁₁₂	2002 03 10	691	Spacewatch
(160220)	2002 FP ₂₀	2002 03 18	608	NEAT
(160221)	2002 FL ₃₂	2002 03 20	704	LINEAR
(160222)	2002 GF ₂₄	2002 04 15	644	NEAT
(160223)	2002 GK ₄₆	2002 04 02	644	NEAT
(160224)	2002 GT ₅₉	2002 04 08	644	NEAT
(160225)	2002 GC ₆₀	2002 04 08	704	LINEAR
(160226)	2002 GZ ₉₃	2002 04 09	704	LINEAR
(160227)	2002 GK ₁₀₇	2002 04 11	644	NEAT
(160228)	2002 GQ ₁₁₂	2002 04 10	704	LINEAR
(160229)	2002 GN ₁₄₄	2002 04 11	644	NEAT

(160230)	2002 GY ₁₈₁	2002 04 08	691	Spacewatch
(160231)	2002 HA	2002 04 16	049	Uppsala-DLR Asteroid Survey
(160232)	2002 HP ₇	2002 04 19	691	Spacewatch
(160233)	2002 JQ ₁₄	2002 05 08	704	LINEAR
(160234)	2002 JM ₂₃	2002 05 08	704	LINEAR
(160235)	2002 JP ₃₇	2002 05 08	608	NEAT
(160236)	2002 JH ₅₆	2002 05 09	704	LINEAR
(160237)	2002 JX ₁₀₀	2002 05 14	644	NEAT
(160238)	2002 JG ₁₁₁	2002 05 11	704	LINEAR
(160239)	2002 JR ₁₁₈	2002 05 05	699	LONEOS
(160240)	2002 JO ₁₁₉	2002 05 05	644	NEAT
(160241)	2002 JO ₁₄₅	2002 05 14	644	NEAT
(160242)	2002 MX ₁	2002 06 16	644	NEAT
(160243)	2002 NM ₃₂	2002 07 13	704	LINEAR
(160244)	2002 NN ₃₅	2002 07 09	704	LINEAR
(160245)	2002 NZ ₅₆	2002 07 14	644	Hoenig, S. F.
(160246)	2002 OV ₂	2002 07 17	704	LINEAR
(160247)	2002 OF ₃	2002 07 17	704	LINEAR
(160248)	2002 ON ₇	2002 07 20	644	NEAT
(160249)	2002 PH ₂₃	2002 08 06	644	NEAT
(160250)	2002 PZ ₃₂	2002 08 06	644	NEAT
(160251)	2002 PF ₄₁	2002 08 04	704	LINEAR
(160252)	2002 PW ₄₁	2002 08 05	704	LINEAR
(160253)	2002 PH ₄₉	2002 08 10	704	LINEAR
(160254)	2002 PF ₆₉	2002 08 11	704	LINEAR
(160255)	2002 PJ ₁₃₁	2002 08 14	644	NEAT
(160256)	2002 PD ₁₄₉	2002 08 10	807	Buie, M. W.
(160257)	2002 QW ₂₄	2002 08 28	704	LINEAR
(160258)	2002 QB ₂₅	2002 08 28	704	LINEAR
(160259)	2002 QH ₅₃	2002 08 29	644	Hoenig, S. F.
(160260)	2002 QZ ₁₀₄	2002 08 26	644	NEAT
(160261)	2002 RZ ₅	2002 09 01	608	NEAT
(160262)	2002 RO ₈	2002 09 03	608	NEAT
(160263)	2002 RE ₁₃	2002 09 04	699	LONEOS
(160264)	2002 RF ₆₄	2002 09 05	704	LINEAR
(160265)	2002 RH ₇₅	2002 09 05	704	LINEAR
(160266)	2002 SO ₁₅	2002 09 27	644	NEAT
(160267)	2002 SY ₁₈	2002 09 27	704	LINEAR
(160268)	2002 SP ₂₀	2002 09 26	644	NEAT
(160269)	2002 SW ₅₁	2002 09 17	644	NEAT
(160270)	2002 TU ₅₉	2002 10 04	704	LINEAR
(160271)	2002 TN ₆₀	2002 10 05	704	LINEAR
(160272)	2002 TW ₆₄	2002 10 04	704	LINEAR
(160273)	2002 TS ₁₁₀	2002 10 02	608	NEAT
(160274)	2002 TX ₁₁₈	2002 10 03	644	NEAT
(160275)	2002 TH ₁₃₀	2002 10 04	704	LINEAR
(160276)	2002 TH ₂₁₆	2002 10 06	704	LINEAR
(160277)	2002 TX ₂₂₂	2002 10 07	704	LINEAR
(160278)	2002 TQ ₂₃₆	2002 10 06	704	LINEAR
(160279)	2002 TJ ₃₇₆	2002 10 06	704	LINEAR
(160280)	2002 UF ₅	2002 10 28	644	NEAT
(160281)	2002 WO	2002 11 21	644	NEAT

(160282)	2002 YL ₁₀	2002 12 31	704	LINEAR	(160334)	2003 QH ₁₀₉	2003 08 31	704	LINEAR
(160283)	2003 AH ₃₈	2003 01 07	704	LINEAR	(160335)	2003 RK ₃	2003 09 01	704	LINEAR
(160284)	2003 AX ₆₇	2003 01 08	704	LINEAR	(160336)	2003 RW ₄	2003 09 03	608	NEAT
(160285)	2003 AC ₈₃	2003 01 12	704	LINEAR	(160337)	2003 RF ₁₈	2003 09 15	644	NEAT
(160286)	2003 BC ₄₀	2003 01 27	291	Spacewatch	(160338)	2003 SR ₅₂	2003 09 19	644	NEAT
(160287)	2003 BO ₅₈	2003 01 27	704	LINEAR	(160339)	2003 SY ₆₆	2003 09 19	599	CINEOS
(160288)	2003 BD ₆₅	2003 01 30	699	LONEOS	(160340)	2003 SB ₁₀₀	2003 09 20	644	NEAT
(160289)	2003 BM ₆₆	2003 01 30	699	LONEOS	(160341)	2003 ST ₁₀₃	2003 09 20	704	LINEAR
(160290)	2003 BV ₈₂	2003 01 31	699	LONEOS	(160342)	2003 SW ₁₀₃	2003 09 20	704	LINEAR
(160291)	2003 CP ₆	2003 02 01	704	LINEAR	(160343)	2003 SP ₁₃₉	2003 09 18	704	LINEAR
(160292)	2003 DM ₆	2003 02 20	049	Uppsala-DLR Asteroid Survey	(160344)	2003 SG ₁₄₅	2003 09 20	599	CINEOS
(160293)	2003 DK ₂₄	2003 02 21	644	NEAT	(160345)	2003 SJ ₁₇₅	2003 09 18	691	Spacewatch
(160294)	2003 EB ₃₃	2003 03 07	699	LONEOS	(160346)	2003 SB ₂₉₆	2003 09 29	699	LONEOS
(160295)	2003 EY ₄₉	2003 03 10	291	Spacewatch	(160347)	2003 TL ₁₆	2003 10 15	699	LONEOS
(160296)	2003 FE ₁₂	2003 03 24	691	Spacewatch	(160348)	2003 TY ₂₀	2003 10 15	699	LONEOS
(160297)	2003 FV ₂₂	2003 03 22	608	NEAT	(160349)	2003 UA ₂₈	2003 10 22	683	Goodricke-Pigott
(160298)	2003 FD ₇₂	2003 03 26	644	NEAT	(160350)	2003 UY ₄₉	2003 10 16	608	NEAT
(160299)	2003 FN ₉₀	2003 03 29	699	LONEOS	(160351)	2003 UZ ₈₅	2003 10 18	644	NEAT
(160300)	2003 FR ₉₁	2003 03 29	699	LONEOS	(160352)	2003 UJ ₁₃₈	2003 10 21	704	LINEAR
(160301)	2003 FQ ₁₀₀	2003 03 31	699	LONEOS	(160353)	2003 UV ₁₆₂	2003 10 21	704	LINEAR
(160302)	2003 FZ ₁₀₁	2003 03 31	704	LINEAR	(160354)	2003 UO ₁₉₈	2003 10 21	691	Spacewatch
(160303)	2003 FE ₁₁₁	2003 03 31	704	LINEAR	(160355)	2003 UT ₂₂₆	2003 10 22	704	LINEAR
(160304)	2003 GW ₁	2003 04 02	608	NEAT	(160356)	2003 UU ₂₇₈	2003 10 25	704	LINEAR
(160305)	2003 GK ₂	2003 04 01	704	LINEAR	(160357)	2003 WF ₁₁₇	2003 11 20	704	LINEAR
(160306)	2003 GE ₅	2003 04 01	704	LINEAR	(160358)	2003 WE ₁₅₉	2003 11 29	704	LINEAR
(160307)	2003 GA ₆	2003 04 01	704	LINEAR	(160359)	2003 XV ₆	2003 12 03	704	LINEAR
(160308)	2003 GX ₁₂	2003 04 01	704	LINEAR	(160360)	2003 XU ₁₂	2003 12 14	644	NEAT
(160309)	2003 GT ₁₆	2003 04 04	704	LINEAR	(160361)	2003 YD ₆₆	2003 12 20	704	LINEAR
(160310)	2003 GA ₃₂	2003 04 08	704	LINEAR	(160362)	2003 YP ₉₀	2003 12 20	704	LINEAR
(160311)	2003 GA ₃₇	2003 04 06	699	LONEOS	(160363)	2003 YP ₁₀₇	2003 12 17	704	LINEAR
(160312)	2003 GT ₃₉	2003 04 08	704	LINEAR	(160364)	2004 BW ₁₁₅	2004 01 26	699	LONEOS
(160313)	2003 HX ₂₈	2003 04 28	699	LONEOS	(160365)	2004 DC ₆₆	2004 02 23	704	LINEAR
(160314)	2003 HZ ₄₂	2003 04 28	704	LINEAR	(160366)	2004 ER ₁₆	2004 03 12	644	NEAT
(160315)	2003 HO ₄₉	2003 04 30	608	NEAT	(160367)	2004 EN ₃₇	2004 03 14	644	NEAT
(160316)	2003 HD ₅₁	2003 04 28	608	NEAT	(160368)	2004 EY ₄₂	2004 03 15	703	CSS
(160317)	2003 JE ₅	2003 05 01	704	LINEAR	(160369)	2004 FW ₃₄	2004 03 16	704	LINEAR
(160318)	2003 JR ₈	2003 05 02	704	LINEAR	(160370)	2004 FK ₃₆	2004 03 16	704	LINEAR
(160319)	2003 JQ ₁₀	2003 05 02	291	Spacewatch	(160371)	2004 FG ₄₇	2004 03 18	691	Spacewatch
(160320)	2003 KF ₁₂	2003 05 27	699	LONEOS	(160372)	2004 FC ₅₁	2004 03 18	691	Spacewatch
(160321)	2003 KP ₁₃	2003 05 26	608	NEAT	(160373)	2004 FU ₆₃	2004 03 19	704	LINEAR
(160322)	2003 LA ₄	2003 06 05	428	Broughton, J.	(160374)	2004 GR ₂₂	2004 04 12	699	LONEOS
(160323)	2003 MZ ₈	2003 06 28	704	LINEAR	(160375)	2004 HG ₆	2004 04 17	704	LINEAR
(160324)	2003 ME ₁₀	2003 06 29	704	LINEAR	(160376)	2004 HS ₂₇	2004 04 20	704	LINEAR
(160325)	2003 NV ₁	2003 07 02	413	McNaught, R. H.	(160377)	2004 HY ₂₇	2004 04 20	704	LINEAR
(160326)	2003 NF ₇	2003 07 07	428	Broughton, J.	(160378)	2004 HN ₃₀	2004 04 21	704	LINEAR
(160327)	2003 NJ ₁₀	2003 07 03	691	Spacewatch	(160379)	2004 HX ₅₉	2004 04 23	704	LINEAR
(160328)	2003 OG ₄	2003 07 21	599	CINEOS	(160380)	2004 HB ₆₇	2004 04 21	691	Spacewatch
(160329)	2003 OC ₃₁	2003 07 30	704	LINEAR	(160381)	2004 JV ₆	2004 05 11	568	Pittichová, J., Moskovitz, N.
(160330)	2003 QN ₄₂	2003 08 22	704	LINEAR	(160382)	2004 JX ₁₆	2004 05 12	703	CSS
(160331)	2003 QS ₅₇	2003 08 23	704	LINEAR	(160383)	2004 JL ₁₉	2004 05 13	644	NEAT
(160332)	2003 QU ₆₀	2003 08 23	704	LINEAR	(160384)	2004 JA ₃₀	2004 05 15	704	LINEAR
(160333)	2003 QC ₇₉	2003 08 24	704	LINEAR	(160385)	2004 JJ ₃₅	2004 05 15	704	LINEAR

(160386)	2004 JX ₃₇	2004 05 14	704	LINEAR	(160438)	2005 SP ₁₄₀	2005 09 25	691	Spacewatch
(160387)	2004 JS ₄₄	2004 05 15	704	LINEAR	(160439)	2005 SS ₂₀₄	2005 09 30	699	LONEOS
(160388)	2004 LC ₇	2004 06 11	704	LINEAR	(160440)	2005 SJ ₂₃₉	2005 09 30	691	Spacewatch
(160389)	2004 LO ₂₃	2004 06 15	735	Dellinger, J., Eastman, M.	(160441)	2005 SW ₂₅₂	2005 09 24	644	NEAT
(160390)	2004 NQ ₈	2004 07 14	428	Broughton, J.	(160442)	2005 SE ₂₅₃	2005 09 24	644	NEAT
(160391)	2004 NJ ₂₀	2004 07 14	704	LINEAR	(160443)	2005 TP ₃₆	2005 10 01	G96	Mt. Lemmon Survey
(160392)	2004 OJ ₇	2004 07 16	704	LINEAR	(160444)	2005 TP ₅₄	2005 10 01	703	CSS
(160393)	2004 PZ ₆	2004 08 06	644	NEAT	(160445)	2005 TU ₇₈	2005 10 07	703	CSS
(160394)	2004 PB ₂₃	2004 08 08	704	LINEAR	(160446)	2005 UG ₂₂₇	2005 10 25	691	Spacewatch
(160395)	2004 PF ₇₄	2004 08 08	704	LINEAR	(160447)	2005 UQ ₂₄₅	2005 10 26	691	Spacewatch
(160396)	2004 PY ₈₄	2004 08 10	704	LINEAR	(160448)	2005 UK ₄₃₃	2005 10 28	691	Spacewatch
(160397)	2004 PJ ₈₅	2004 08 10	704	LINEAR	(160449)	2005 US ₄₃₃	2005 10 28	691	Spacewatch
(160398)	2004 PT ₁₀₃	2004 08 12	704	LINEAR	(160450)	2005 UX ₄₇₅	2005 10 22	703	CSS
(160399)	2004 PA ₁₀₅	2004 08 12	704	LINEAR	(160451)	2005 UO ₄₉₆	2005 10 26	644	NEAT
(160400)	2004 RO ₅	2004 09 04	644	NEAT	(160452)	2005 UK ₄₉₈	2005 10 27	703	CSS
(160401)	2004 RC ₁₂₀	2004 09 07	691	Spacewatch	(160453)	2005 VK ₁₁₈	2005 11 12	704	LINEAR
(160402)	2004 RU ₁₉₂	2004 09 10	704	LINEAR	(160454)	2005 WU ₂₇	2005 11 21	691	Spacewatch
(160403)	2004 RE ₁₉₄	2004 09 10	704	LINEAR	(160455)	2005 WX ₈₁	2005 11 28	704	LINEAR
(160404)	2004 RC ₁₉₆	2004 09 10	704	LINEAR	(160456)	2005 WH ₁₁₇	2005 11 28	704	LINEAR
(160405)	2004 RO ₂₀₁	2004 09 10	691	Spacewatch	(160457)	2005 YW ₁₆₈	2005 12 29	644	NEAT
(160406)	2004 TR ₁₀	2004 10 07	704	LINEAR	(160458)	2005 YT ₁₇₄	2005 12 29	644	NEAT
(160407)	2004 TP ₁₁₅	2004 10 04	691	Spacewatch	(160459)	2005 YL ₁₈₈	2005 12 28	G96	Mt. Lemmon Survey
(160408)	2004 VD ₇	2004 11 03	691	Spacewatch	(160460)	2006 BH ₂₂	2006 01 22	G96	Mt. Lemmon Survey
(160409)	2004 VJ ₇	2004 11 03	691	Spacewatch	(160461)	2006 BG ₃₈	2006 01 23	G96	Mt. Lemmon Survey
(160410)	2004 VW ₁₅	2004 11 02	699	LONEOS	(160462)	2006 BR ₇₃	2006 01 23	691	Spacewatch
(160411)	2004 VC ₆₃	2004 11 07	704	LINEAR	(160463)	2006 BJ ₁₁₈	2006 01 26	691	Spacewatch
(160412)	2004 XO ₈	2004 12 02	704	LINEAR	(160464)	2006 BQ ₁₄₅	2006 01 23	703	CSS
(160413)	2004 XF ₂₅	2004 12 09	703	CSS	(160465)	2006 BL ₂₂₆	2006 01 30	691	Spacewatch
(160414)	2004 XW ₃₂	2004 12 10	704	LINEAR	(160466)	2006 CL ₄₇	2006 02 03	691	Spacewatch
(160415)	2004 XA ₇₈	2004 12 10	704	LINEAR	(160467)	2006 DC ₆₃	2006 02 22	G96	Mt. Lemmon Survey
(160416)	2004 YP ₂	2004 12 16	703	CSS	(160468)	2006 DZ ₆₇	2006 02 24	644	NEAT
(160417)	2004 YL ₂₂	2004 12 18	G96	Mt. Lemmon Survey	(160469)	2006 DK ₁₁₄	2006 02 27	703	CSS
(160418)	2005 AR ₈	2005 01 06	703	CSS	(160470)	2006 FG ₂₀	2006 03 23	G96	Mt. Lemmon Survey
(160419)	2005 AA ₅₅	2005 01 15	703	CSS	(160471)	2006 FB ₄₉	2006 03 25	703	CSS
(160420)	2005 AZ ₆₅	2005 01 13	691	Spacewatch	(160472)	2006 HM ₃₅	2006 04 19	703	CSS
(160421)	2005 BG ₁₃	2005 01 17	704	LINEAR	(160473)	2006 HO ₈₃	2006 04 26	691	Spacewatch
(160422)	2005 CD ₂₂	2005 02 03	704	LINEAR	(160474)	2006 JM ₃₁	2006 05 03	691	Spacewatch
(160423)	2005 EU ₁₀	2005 03 02	691	Spacewatch	(160475)	2006 KR ₁₂	2006 05 20	691	Spacewatch
(160424)	2005 EM ₂₄₃	2005 03 11	699	LONEOS	(160476)	2006 SO ₁₂₄	2006 09 19	703	CSS
(160425)	2005 JF	2005 05 02	428	Broughton, J.	(160477)	2006 VF ₁₄₈	2006 11 15	G96	Mt. Lemmon Survey
(160426)	2005 QL ₁₁₄	2005 08 27	644	NEAT	(160478)	2006 WO ₈₂	2006 11 18	691	Spacewatch
(160427)	2005 RL ₄₃	2005 09 03	705	Becker, A. C., Puckett, A. W., Kubica, J.	(160479)	2006 WJ ₁₆₈	2006 11 23	691	Spacewatch
(160428)	2005 SV ₁₂	2005 09 24	691	Spacewatch	(160480)	2006 XE ₂₆	2006 12 12	703	CSS
(160429)	2005 SZ ₂₆	2005 09 23	691	Spacewatch	(160481)	2006 XH ₃₂	2006 12 09	691	Spacewatch
(160430)	2005 SQ ₃₀	2005 09 23	691	Spacewatch	(160482)	2007 AM ₅	2007 01 08	G96	Mt. Lemmon Survey
(160431)	2005 ST ₃₃	2005 09 23	691	Spacewatch	(160483)	2007 AS ₁₄	2007 01 10	691	Spacewatch
(160432)	2005 SF ₇₄	2005 09 24	691	Spacewatch	(160484)	2007 AF ₂₇	2007 01 10	691	Spacewatch
(160433)	2005 SJ ₇₅	2005 09 24	691	Spacewatch	(160485)	2007 BL ₂	2007 01 16	699	LONEOS
(160434)	2005 SM ₇₅	2005 09 24	691	Spacewatch	(160486)	2007 BU ₁₈	2007 01 17	691	Spacewatch
(160435)	2005 SA ₇₈	2005 09 24	691	Spacewatch	(160487)	2007 BL ₂₀	2007 01 23	699	LONEOS
(160436)	2005 SX ₁₂₈	2005 09 29	644	NEAT	(160488)	2007 BD ₃₃	2007 01 24	G96	Mt. Lemmon Survey
(160437)	2005 SS ₁₃₉	2005 09 25	691	Spacewatch	(160489)	2007 BV ₄₄	2007 01 25	703	CSS

(160490)	2007 BB ₄₅	2007 01 25	703	CSS
(160491)	2007 CC ₁₁	2007 02 06	G96	Mt. Lemmon Survey
(160492)	2007 CU ₁₁	2007 02 06	644	NEAT
(160493)	2007 CD ₁₃	2007 02 06	D35	Lin, H.-C., Ye, Q.-z.
(160494)	2007 CG ₂₀	2007 02 06	644	NEAT
(160495)	2007 CG ₂₄	2007 02 08	703	CSS
(160496)	2007 CE ₅₅	2007 02 10	703	CSS
(160497)	2007 CH ₅₆	2007 02 15	703	CSS
(160498)	2007 CO ₅₆	2007 02 15	703	CSS
(160499)	2007 DZ ₆	2007 02 16	703	CSS
(160500)	2007 DC ₃₂	2007 02 17	691	Spacewatch
(160501)	2007 EC ₁₆₆	2007 03 10	704	LINEAR
(160502)	2007 FY ₂₇	2007 03 20	G96	Mt. Lemmon Survey
(160503)	2007 HX ₁₇	2007 04 16	703	CSS
(160504)	2007 HX ₃₇	2007 04 20	691	Spacewatch
(160505)	2007 JN ₁₆	2007 05 11	F85	Hoenig, S. F., Teamo, N.
(160506)	2007 JP ₂₂	2007 05 11	691	Spacewatch
(160507)	3204 T-3	1977 10 16	675	van Houten & Gehrels
(160508)	4319 T-3	1977 10 16	675	van Houten & Gehrels

Orbital elements for the newly-numbered objects listed above at the current 200-day standard epoch (2007 Apr 10.0 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(160016)	16.5	308.15369	234.68722	114.95290	6.69313	0.2388475	2.4464473121379	
(160017)	15.5	350.61832	78.17952	165.16910	16.75184	0.1694787	2.6332451121379	
(160018)	15.8	310.72629	117.48502	249.58528	3.36008	0.1545518	3.0922080121379	
(160019)	15.4	52.09074	62.20532	155.89571	17.60434	0.1206257	2.5418543121380	
(160020)	17.1	20.99950	352.64470	142.74125	3.87520	0.0795364	2.5435781121380	
(160021)	16.2	168.49574	175.26343	91.21833	4.65922	0.1540165	2.7459933121380	
(160022)	17.5	31.14270	355.32899	152.58350	3.21379	0.1155952	2.3322087121381	
(160023)	16.5	83.89633	340.37784	67.25571	3.43136	0.0397553	2.7927544121381	
(160024)	16.3	19.70470	56.45901	59.20602	5.30611	0.0201989	2.7913719121381	
(160025)	15.2	297.40224	101.48066	250.69206	6.30381	0.1519151	2.4723149121382	
(160026)	17.6	80.91851	51.69657	58.11256	5.75478	0.0963337	2.1961199121382	
(160027)	17.5	282.99069	80.59061	286.03548	4.10491	0.1654203	2.2762829121382	
(160028)	16.4	223.30743	239.13541	358.01998	5.93750	0.1214030	2.1944097121382	
(160029)	15.4	29.61027	243.77618	339.58240	10.48751	0.1949684	2.5988033121383	
(160030)	15.2	70.63671	180.78357	12.73931	15.35035	0.0484521	2.5460426121383	
(160031)	15.6	355.84376	144.80955	126.51827	4.59504	0.1563749	2.6064348121384	
(160032)	15.5	54.57445	144.77982	65.70700	7.99331	0.1080960	2.6018301121384	
(160033)	14.8	294.82163	142.36166	228.52668	16.15337	0.2612603	2.7639042121384	
(160034)	15.6	317.40603	280.18247	80.97477	3.07425	0.3032774	2.7342237121385	
(160035)	17.3	20.32025	108.99367	44.64135	2.79124	0.1399808	2.3610728121385	
(160036)	17.0	57.34302	25.09245	91.15421	3.35542	0.1317520	2.3789964121385	
(160037)	14.4	173.70050	256.57628	169.10999	25.79753	0.2593178	3.2092387121386	
(160038)	16.1	20.25297	116.07666	24.28265	5.52068	0.1751704	2.5293358121386	
(160039)	15.5	334.44386	255.67384	43.98193	14.42305	0.2101328	2.4381586121387	
(160040)	15.0	252.73998	253.00625	119.44066	29.93849	0.2960846	2.6246311121387	
(160041)	15.8	310.61227	220.22465	111.28825	10.88601	0.1773135	2.5345450121387	
(160042)	15.4	260.73036	247.63089	120.30914	14.14193	0.2749786	2.6242280121388	
(160043)	15.0	329.17284	52.54532	263.49395	12.28463	0.2799423	2.5741526121388	
(160044)	15.7	322.96395	121.83309	201.45973	14.61147	0.3254641	2.5381930121388	

(160045)	16.0	308.40683	200.35433	144.14465	4.91373	0.1367224	2.5706682121389	
(160046)	15.4	305.69706	326.78080	0.96151	15.06997	0.1320530	2.6007883121389	
(160047)	16.1	302.55923	101.65688	257.73680	3.72778	0.2431737	2.5748459121389	
(160048)	15.4	334.60643	345.01701	315.57375	12.41863	0.2548242	2.6065380121390	
(160049)	15.0	298.89553	351.02189	355.86229	15.09901	0.1239359	2.6516801121390	
(160050)	16.3	307.39662	216.75300	138.87896	6.64853	0.2601005	2.6018085121391	
(160051)	15.4	314.92353	269.53854	71.13389	12.86777	0.3196364	2.5904038121391	
(160052)	14.9	301.15185	88.70179	277.12653	11.63863	0.2221384	2.5561114121391	
(160053)	15.9	329.44720	174.59248	173.11778	7.33573	0.2412433	2.5505049121392	
(160054)	16.2	312.58101	182.90354	168.80292	6.84525	0.2841027	2.6090310121392	
(160055)	15.7	315.32871	234.76247	129.41404	4.55082	0.2661964	2.5512972121393	
(160056)	15.7	295.33496	235.71853	131.05067	6.78022	0.2932372	2.6096101121393	
(160057)	14.8	261.86711	105.57376	297.09977	14.40117	0.2757765	2.6636162121393	
(160058)	15.7	322.31406	262.23910	77.06748	5.58027	0.2870476	2.6248229121394	
(160059)	16.1	208.18835	120.41678	259.40909	0.86875	0.0532515	2.8825415121394	
(160060)	15.3	322.82826	62.71331	258.03328	11.22424	0.0597014	2.7243493121394	
(160061)	16.2	353.92206	228.14950	43.56405	5.46226	0.1297379	2.6625234121395	
(160062)	16.7	290.62460	114.18845	270.64316	2.65102	0.2941317	2.5895467121395	
(160063)	16.7	90.93790	276.92799	187.76087	0.83462	0.1520660	3.1204135121395	
(160064)	15.1	302.64043	35.48262	311.25111	12.45367	0.1723234	2.6588968121396	
(160065)	16.2	300.00879	61.26382	300.14389	4.18442	0.2698586	2.6185204121396	
(160066)	15.6	295.13984	88.18955	269.39083	13.17706	0.1648622	2.6564035121397	
(160067)	15.5	279.49689	336.33987	48.31087	15.44288	0.2148383	2.7524523121397	
(160068)	14.8	273.33523	96.92486	291.89196	11.81935	0.2104229	2.7685565121397	
(160069)	16.7	316.27076	314.10545	175.01814	7.01994	0.0846898	2.4443868121398	
(160070)	15.1	331.98762	132.43821	142.71889	19.38715	0.0742132	3.1615082121398	
(160071)	15.2	280.00610	63.95862	326.91022	5.93283	0.3263254	2.6766057121398	
(160072)	16.9	343.59622	59.64758	144.56866	7.07670	0.0776132	2.2614492121399	
(160073)	16.3	92.84183	295.42004	156.43679	4.27635	0.0759384	2.2660858121399	
(160074)	16.8	17.46764	29.04495	149.52918	8.24423	0.0983351	2.2729991121399	
(160075)	16.2	304.73052	74.32485	95.46804	10.95081	0.1896833	2.4667427121400	
(160076)	14.4	309.19768	336.09019	3.88542	10.07827	0.0725928	3.0723190121400	
(160077)	17.2	320.11326	21.05592	176.27983	2.97825	0.1446224	2.3951429121400	
(160078)	16.6	343.43029	24.48381	231.17493	7.64291	0.1255159	2.2388319121401	
(160079)	16.9	54.99361	301.93084	181.21781	6.16701	0.0695829	2.3282498121401	
(160080)	16.4	351.86805	88.41058	94.12554	4.41490	0.1688127	2.3701933121401	
(160081)	16.9	346.79968	37.30389	235.44996	3.22339	0.1867897	2.2627718121402	
(160082)	16.6	27.64194	57.09468	111.23261	7.44974	0.1817398	2.3106343121402	
(160083)	16.7	314.42186	102.73509	112.39129	12.06468	0.2618961	2.3931277121402	
(160084)	16.1	271.82358	38.75263	131.43178	7.46351	0.2241076	2.6066335121403	
(160085)	15.5	324.93671	120.58151	211.73289	22.69498	0.2960179	2.2607409121403	
(160086)	15.7	326.42082	32.60517	252.86208	11.49485	0.1941534	2.3017638121404	
(160087)	16.1	4.37337	317.10406	302.52205	22.73527	0.1618390	2.3168849121404	
(160088)	16.7	342.31522	172.51571	111.86439	6.09347	0.2375829	2.3125786121404	
(160089)	15.2	322.56178	19.62708	323.76696	13.06416	0.2213338	2.3154812121405	
(160090)	16.4	298.13838	26.89806	278.51587	10.50581	0.2693142	2.3872318121405	
(160091)	6.6	57.70346	312.67235	322.62330	1.98001	0.1117574	45.1208131121405	
(160092)	14.5	274.98944	66.87474	323.24519	21.72134	0.3557020	2.3786911121405	
(160093)	16.8	308.22126	205.35540	127.97576	3.26651	0.2229374	2.3344082121406	
(160094)	16.0	302.17303	217.22829	125.32942	7.56892	0.1337037	2.3544787121406	
(160095)	15.9	325.10859	212.91712	128.36882	5.24094	0.2048874	2.3097088121407	
(160096)	16.0	204.48004	140.16535	309.41378	6.54098	0.0623418	2.3549993121407	

(160097) 15.8 256.42333 71.10842 310.53643 6.64836 0.1258430 2.3799544121407
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 (160101) 15.7 314.44470 127.66268 206.42129 5.07438 0.2614701 2.3425553121409
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 (160106) 16.1 12.01806 264.80190 356.26844 5.83886 0.1906166 2.3594650121411
 (160107) 16.2 291.73221 138.94973 215.25959 4.15568 0.2498929 2.3702196121411
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 (160110) 16.2 261.52698 40.08921 349.89638 1.37976 0.1946889 2.4140191121412
 (160111) 14.6 263.77976 320.79691 65.94046 15.29061 0.1964647 2.5250342121412
 (160112) 16.0 2.35510 45.59962 220.00998 9.98672 0.1264503 2.4103565121413
 (160113) 16.7 328.06008 194.46640 142.19058 6.49035 0.2512068 2.3223306121413
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 (160116) 16.5 297.56635 223.07951 125.29513 5.33662 0.2202553 2.3453092121414
 (160117) 16.5 175.09017 330.89158 152.35036 6.62577 0.0938202 2.3822693121414
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 (160124) 15.8 244.80526 39.25447 21.24334 6.23004 0.0956937 2.4208226121417
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 (160126) 15.9 254.95972 109.19297 292.55203 2.64062 0.1751553 2.4651067121417
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SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1997 HF₁₁ = 2003 UH₁₇₆
 2001 UW₂₁₄ = 2000 OX₆₂
 2001 XJ₂₃₄ = 1999 CL₁₄₃
 2002 EU₁₂₂ = 2004 TY₁₈₀
 2002 UG₅₃ = 2005 GV₆₉
 2002 VD₁₈ = 2005 EF₁₄₅
 2004 WJ₈ = 2006 BE₁₆₆
 2005 BV₂₈ = 1997 JP₇
 2005 EL₁₂₉ = 2000 BW₃₉

MPO 60489
 MPO 75202
 MPO 23291
 MPO 72572
 MPO 75771
 MPO 75776
 MPO 103645
 MPO 89621
 MPO 89635

2002 QH₁₁₆ = 2000 AR
 2002 QM₁₁₆ = 2005 JO₄₇
 2002 QO₁₁₆ = 2005 GP₁₄
 2002 RL₁₁₄ = 2007 NP₃
 2002 RQ₁₃₁ = 2007 NB₁
 2002 RK₂₇₁ = 2005 EK₁₂₃
 2002 RL₂₇₁ = 2006 JK₂₃
 2002 RY₂₇₁ = 2006 HM₁₅₀
 2002 RA₂₇₂ = 2005 GV₁₇
 2002 RG₂₇₂ = 2006 SX₂₄₃
 2002 RL₂₇₂ = 1998 SP₃₀ = 1998 SQ₁₇₅
 2002 RS₂₇₂ = 2006 VO₁₃₆
 2002 RF₂₇₃ = 2005 ET₃₁₀
 2002 RJ₂₇₃ = 2005 EG₃₀₇
 2002 RP₂₇₃ = 2001 FQ₁₁₄
 2002 RU₂₇₃ = 2004 AE₁₃
 2002 RX₂₇₃ = 2005 LX₄₀
 2002 SW₇₀ = 2006 HZ₃₁
 2002 SX₇₀ = 2005 EB₅₃
 2002 SA₇₁ = 2006 DQ₆₀
 2002 TJ₉₁ = 2007 OG₂
 2002 TD₂₁₂ = 2007 LN₂₅
 2002 TE₃₀₈ = 2006 US₃₂₇
 2002 UQ₃₉ = 2007 OB₅
 2002 UQ₇₂ = 1996 GH₁₅ = 2006 TV₂₄
 2002 VQ₆₃ = 2007 OK₄
 2002 WB₈ = 2006 YE₃₂
 2002 XZ₂₀ = 2007 ON₁
 2003 EU₁ = 2000 PZ₁₃ = 2007 JX₃₅
 2003 FE₁₇ = 2007 HC₅₁
 2003 FC₂₂ = 2007 HO₉₁
 2003 FR₂₄ = 2007 LM₂₄
 2003 FB₇₀ = 2007 OL₃
 2003 GQ₁₉ = 2007 HD₇₆
 2003 GK₃₁ = 2003 GU₄₇
 2003 KZ₆ = 2007 JY₃₅
 2003 KE₃₃ = 2007 JE₃
 2003 OB₈ = 2007 OA₁
 2003 OF₉ = 2007 LQ₂₇
 2003 ON₁₈ = 2007 NN
 2003 QP₁ = 2007 GA₅₆
 2003 QV₂₃ = 2007 OA₇
 2003 QD₉₆ = 2007 OG₇
 2003 RR₁₈ = 2007 OO₄
 2003 SC₈₁ = 2007 JU₃₃
 2003 SL₈₆ = 2007 MN₁
 2003 SH₁₅₃ = 2007 ME₆
 2003 SX₂₁₈ = 2007 LD₂₉
 2003 SK₃₂₉ = 2007 NN₃
 2003 SS₃₃₇ = 1997 ED₁₃ = 2001 BB₃₉
 2003 SU₃₃₇ = 1994 SV₃ = 1996 AB₅
 2003 SU₃₃₈ = 2007 LZ₂₉

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

1993 HF₄ = 2007 JU₂
 1995 BK₁₄ = 2007 LL₂₃
 1995 CB₅ = 2006 TM₁₁
 1995 SC₅₉ = 2006 WG₇₇
 1995 TS₁ = 2007 KQ₇
 1996 TX₂₉ = 2007 OY₁
 1997 TK₉ = 2007 LO₄
 1998 HR₃ = 2007 FU₁₅
 1998 WL₄₂ = 2006 BM₁₈₆ = 2007 JU₇
 1999 LZ₃₃ = 2006 WX₈
 1999 TG₂₂₅ = 1999 TH₂₅₅ = 2004 TQ₂₃₉ = 2007 EU₄₃
 1999 YX₁ = 2007 GP₂₉
 2000 BB₃₇ = 2002 SS₇₀
 2000 JJ₆₈ = 2007 GN₃₃
 2000 KR₄₅ = 2007 LV₃
 2000 SM₁₃₄ = 2007 OH₄
 2000 SV₃₆₄ = 2001 WX₈₅ = 2006 UW₁₇₄
 2000 WG₁₂ = 2007 OP₇
 2001 BK₁₀ = 2007 OF₃
 2001 FY₈₉ = 2007 ET₃₇
 2001 FV₁₀₃ = 2002 SZ₇₀
 2001 FB₁₁₂ = 2006 CE₆₆ = 2007 HF₉₂
 2001 FH₁₂₂ = 2006 DV₁₃ = 2007 MQ₂₀
 2001 FK₁₈₄ = 2007 LU₂₃
 2001 SJ₃₃₃ = 2006 WK₁₁₄
 2001 UT₁₀ = 2007 HX₆₄
 2001 XZ₁₂₃ = 2006 SE₁₃₄
 2002 AZ₁₄₆ = 2007 ON
 2002 CZ₂₈₉ = 2006 AL₃₃
 2002 EB₉₁ = 2005 VV₁₂₉
 2002 EB₁₂₄ = 2007 EG₄₁
 2002 GR₁₅₉ = 2005 VD₁₃₃
 2002 HV₁₁ = 2007 OL₄
 2002 JO₃₈ = 2007 NK₁
 2002 ME = 2007 NW
 2002 QO₇₀ = 2007 LG₂₇
 2002 QQ₉₈ = 2007 ND₅
 2002 QV₁₁₅ = 2006 PL₃₈
 2002 QB₁₁₆ = 2005 GQ₁₁₃
 2002 QC₁₁₆ = 2004 BA₅₃

2003 TW₁₇ = 2007 OO₂
 2003 TQ₃₇ = 2007 LH₁₈
 2003 UR₃₀ = 2007 OL₅
 2003 UR₄₁ = 2007 HD₂₁
 2003 UJ₁₅₁ = 2003 UP₂₄₅
 2003 UQ₁₅₁ = 2003 UG₂₆₉
 2003 UK₁₅₃ = 2007 OC₅
 2003 UU₂₁₅ = 2007 LM₁₉
 2003 UY₂₂₀ = 2007 MZ₁₇
 2003 UA₂₄₉ = 2003 UL₂₉₅ = 2003 UO₂₉₃
 2003 UQ₂₇₅ = 2007 OD₆
 2003 UE₂₉₈ = 2007 MG₂₁
 2004 JX₈ = 2006 XP₈
 2004 JV₁₀ = 2005 VN₁₂₈
 2004 LR₃ = 2005 VW₁₂₈
 2004 LE₆ = 2007 HT₆₇
 2004 PZ₂ = 2007 HA₉₂
 2004 PP₄₆ = 2007 JJ₃₃
 2004 PN₆₆ = 2005 VX₁₃₃
 2004 RW₃₄₉ = 2007 FN₂₂
 2004 SB₁₃ = 2007 HV₂₄
 2004 SN₁₆ = 2007 HL₂₄
 2004 SP₂₇ = 2007 HU₆₁
 2004 SW₅₆ = 2007 FW₂₂
 2004 TW₂₈ = 2007 MP₉
 2004 TB₃₇ = 2007 HM₂₆
 2004 TZ₄₇ = 2007 HR₆
 2004 TC₅₃ = 2007 MM₂₂
 2004 TA₆₆ = 2007 HU₁₁
 2004 TE₇₇ = 2007 EO₇₉
 2004 TQ₁₂₂ = 2007 HQ₁₁
 2004 TY₁₈₀ = 2007 EC₂₁₁
 2004 TS₁₈₉ = 2000 QR₁₉₇ = 2007 GO₇₁
 2004 TV₂₀₂ = 2007 HG₃₁
 2004 TS₂₃₅ = 2007 HO₅₉
 2004 TU₂₆₆ = 2007 HO₇₂
 2004 TP₂₇₈ = 2007 EF₉₇
 2004 TV₂₇₉ = 2007 EH₁₈₂
 2004 TP₃₅₇ = 2007 HM₃₁
 2004 TS₃₅₈ = 2007 HC₆₄
 2004 TT₃₆₀ = 2007 MK₂₂
 2004 VK₂₇ = 2007 NG₁
 2004 VX₃₂ = 2007 NM₅
 2004 VH₃₆ = 2007 GZ₆₃
 2004 VY₄₀ = 2007 GN₆₃
 2004 VN₆₉ = 2007 MB₇
 2004 VP₇₂ = 1999 TN₁₆₈ = 2007 HK₃₁
 2004 VJ₉₅ = 2007 JF₃₆
 2004 VB₁₁₁ = 1999 TT₃₀₄ = 2006 BT₁₀₅ = 2007 GX₄₁
 2004 XM₄₅ = 2007 LG₇
 2004 XW₁₄₂ = 2007 HW₂₂
 2005 BA₁₅ = 2007 MG₁₈

2005 BP₁₅ = 2007 MH₂₀
 2005 EN₂₂ = 2002 RQ₂₇₂
 2005 EL₂₀₂ = 2006 VG₉₂
 2005 JD₇₉ = 2006 UM₁₉₄
 2005 JX₁₅₁ = 2005 GP₁₀
 2005 RR₄₅ = 2003 BX₅₈
 2005 RX₄₅ = 2007 EX₄₄
 2005 RG₄₆ = 2004 GX₈₄
 2005 RX₄₆ = 1995 WU₁₉
 2005 SL₁₄₄ = 2007 EJ₁₉₅
 2005 SO₁₅₄ = 2007 JD₅
 2005 TS₂₃ = 2005 SL₁₅₇
 2005 TF₃₆ = 1997 EA₂₂
 2005 TB₄₀ = 2007 HN₈₇
 2005 TS₁₆₃ = 2007 EX₁₀₅
 2005 TA₁₉₃ = 2007 EH₂₀₃
 2005 TB₁₉₃ = 2007 BK₂₈
 2005 UR₁₄₀ = 2007 EQ₁₀₈
 2005 UO₂₆₄ = 2007 JF₇
 2005 UM₄₉₇ = 2007 FP₃₄
 2005 UA₅₀₂ = 1999 TA₂₅₆
 2005 VE₄₀ = 2007 JG₂₅
 2005 VV₁₂₅ = 2007 DW₅₄
 2005 VJ₁₂₇ = 1998 FY₈
 2005 VK₁₂₇ = 2007 DB₆₉
 2005 VY₁₂₇ = 2004 JS₂
 2005 VH₁₂₈ = 2007 ET₁₉₉
 2005 VB₁₃₀ = 2007 EJ₉₄
 2005 VU₁₃₀ = 2002 CV₂₈₃
 2005 VN₁₃₁ = 2003 DA₂₃
 2005 VU₁₃₁ = 1998 KP₁₂
 2005 VC₁₃₂ = 2002 CU₂₈₄
 2005 VH₁₃₂ = 1999 TA₂₆₁
 2005 VH₁₃₃ = 2002 CR₂₁₃ = 2007 DG₈₃
 2005 VZ₁₃₃ = 2004 PZ₈₅
 2005 WM₁₁₅ = 2007 GN₂₆ = 2007 JL₄₃
 2005 WC₁₉₇ = 2007 HB₆₁
 2005 XS₇₂ = 2007 LS₃₁
 2005 YY₃₉ = 2007 GA₁₇
 2005 YA₅₂ = 2007 JY₄₀
 2005 YR₈₇ = 2007 MY₃
 2005 YN₁₄₆ = 2007 GS₇₄
 2005 YH₁₉₈ = 2007 EA₂₀₅
 2005 YK₂₀₂ = 2007 EA₂₁₃
 2005 YZ₂₂₇ = 2007 JD₃₉
 2005 YD₂₃₈ = 2007 LA₂₃
 2005 YB₂₄₄ = 2007 LP₁₉
 2005 YR₂₇₀ = 2007 MW₂₀
 2005 YY₂₇₇ = 2002 CN₁₉₇ = 2007 ED₄₃
 2006 AL = 2007 LM₁₃
 2006 AC₁₇ = 2007 LN₁₀
 2006 AU₄₈ = 2005 XB₁₁₆ = 2000 UY₃₁ = 2007 HE₈₅

2006 AB₇₉ = 2007 KG₃
 2006 AB₈₅ = 2007 KH₈
 2006 BH₁₀ = 2007 JM₁₃
 2006 BZ₁₃ = 2007 FC₃₂
 2006 BG₁₈ = 2007 MT₃
 2006 BV₇₉ = 2007 MS₇
 2006 BW₁₀₈ = 2007 LW₁₁ = 2007 KP₈
 2006 BP₁₇₇ = 2007 MU₁₃
 2006 BQ₁₉₂ = 2007 GV₂₅
 2006 BM₂₂₀ = 2007 KO₁
 2006 BN₂₂₃ = 2007 HJ₈₅
 2006 BV₂₄₅ = 2007 MQ₂₅
 2006 BZ₂₄₇ = 2007 OK₃
 2006 BM₂₆₈ = 2007 LN₃₁
 2006 CQ₁₂ = 2007 HW₂₅
 2006 CC₂₇ = 2007 MJ₇
 2006 CO₂₉ = 2006 CO₆₅ = 2004 TB₂₈₇ = 2007 LK₁₁
 2006 CU₂₉ = 2003 OL₂₅ = 2007 MB₂₆
 2006 CY₃₀ = 2007 MU
 2006 CP₄₈ = 2004 TV₁₀₈ = 2007 HA₃
 2006 CR₄₈ = 2007 JH₃₃
 2006 DO₈ = 2007 KR₅
 2006 DE₁₂ = 2007 LP₆
 2006 DE₁₆ = 2007 LA₁₀
 2006 DW₁₈ = 2007 LP₃
 2006 DV₅₃ = 2007 LE₂₁
 2006 DW₆₄ = 2007 JD₁₃
 2006 DO₆₈ = 2007 MQ₆
 2006 DN₇₈ = 2007 HT₆₈
 2006 DN₁₁₆ = 1997 HF₁₁
 2006 DX₁₂₆ = 2007 MJ₁₄
 2006 DE₂₀₁ = 2007 LN₃₂
 2006 EV₁ = 1995 FP₂ = 2000 SB₃₂₄ = 2007 OP₂
 2006 EQ₅₆ = 2007 HB₅₂
 2006 FA₄₀ = 2007 ME₁₇
 2006 FQ₄₀ = 2007 MN₄
 2006 GY₁₄ = 2007 MO₁₅
 2006 GF₃₇ = 2007 MO₂₅
 2006 HK₁₁₇ = 2007 LG₁₈
 2006 KH₄₆ = 2002 RE₂₇₄
 2006 KP₄₉ = 2002 RT₂₇₂
 2006 OP = 2005 EL₁₇₀ = 2007 MJ₂₄
 2006 QY₁₈ = 2005 EA₁₃₄ = 2005 GS₈₂
 2006 QP₂₈ = 2005 JT₁₀₅ = 2005 JK₂₄ = 2005 JU₇₄
 2006 QL₇₉ = 2006 RL₁₀₃ = 2004 CJ₈₃
 2006 QO₉₃ = 2005 JM₅₈
 2006 QO₁₀₃ = 1993 YL₂
 2006 QG₁₁₇ = 2001 US₂₂₆
 2006 QF₁₈₂ = 1997 EY₂₃
 2006 RL₄₂ = 2002 RM₂₇₂
 2006 RE₆₈ = 2002 JB₅₁
 2006 RY₇₅ = 1995 UC₆₁

2006 RR₇₇ = 2001 SZ₁₉₉
 2006 RG₈₃ = 1995 SJ₈₃
 2006 SV₁₃ = 2006 SU₁₇₀
 2006 SX₃₇ = 2002 VX₁₃₁
 2006 SM₆₆ = 1995 SH₈₃ = 2005 EU₃₀₅
 2006 SM₇₀ = 2004 GH₆₅
 2006 SD₈₆ = 2004 HR₅₄ = 2005 MR₂₁
 2006 SE₁₀₆ = 1995 SZ₇₃
 2006 SF₁₁₄ = 2004 FA₅₄
 2006 SX₁₂₅ = 2002 PR₆₇
 2006 SO₁₂₉ = 2000 EY₁₆₀
 2006 SL₁₃₅ = 1999 WB₂₆
 2006 SD₁₆₂ = 2004 EU₉₈
 2006 SA₁₆₈ = 2004 EJ₉₉
 2006 SK₁₆₉ = 2004 FK₁₂₄
 2006 SY₁₇₁ = 1996 GB₉
 2006 SJ₁₇₂ = 1997 CC₁₈
 2006 SP₁₉₂ = 1995 GB₆
 2006 SO₁₉₉ = 2004 FX₇₅
 2006 SL₂₀₄ = 2001 UV₁₈₄
 2006 SN₂₃₇ = 2006 SE₄₈ = 2006 SL₃₇₀
 2006 ST₂₄₄ = 2003 BE₈₆
 2006 SW₂₄₄ = 1995 SH₈₂
 2006 SV₃₁₈ = 2001 OM₇₄
 2006 TP₁ = 2004 FB₅₄
 2006 TU₂ = 2001 SV₂₁₂
 2006 TU₁₅ = 2001 UV
 2006 TP₃₇ = 2005 NR₂₁
 2006 TT₅₇ = 2001 XW₁₅₂
 2006 TD₆₃ = 1999 XC₁₆₂
 2006 TL₆₆ = 1998 HZ₁₁
 2006 TQ₆₈ = 2002 CZ₃₁₂
 2006 TX₇₆ = 2000 TP₂₆
 2006 TK₉₄ = 1998 HO₁₅₆ = 2001 DM₃
 2006 UA₁₀ = 2004 HH₄₀
 2006 UN₁₁ = 1997 SN₁₉ = 2000 GN₁₇₉
 2006 UO₁₂ = 2005 LC₄₃
 2006 UT₁₃ = 2002 AR₁₄₁
 2006 UN₃₂ = 1998 BD₂₄
 2006 UM₅₆ = 2001 PW₄₀
 2006 UJ₆₇ = 1998 YV₄
 2006 UE₈₀ = 2003 FD₇₀
 2006 UH₈₅ = 2002 RA₂₇₁
 2006 UG₉₇ = 2001 SD₇
 2006 UT₉₇ = 1995 VJ₁₀
 2006 UT₁₁₀ = 1995 UB₄₀
 2006 UJ₁₁₂ = 2001 WK₄₂ = 2001 YW₁₆₁
 2006 UF₁₁₈ = 2001 UQ₁₉₅
 2006 UM₁₈₃ = 2004 FX₉₄
 2006 UB₂₀₆ = 2004 DE₆₉
 2006 UM₂₂₃ = 1999 AE₃₁
 2006 UK₂₂₇ = 2006 UM₃₂₆ = 2001 UW₂₁₄

2006 UH₂₂₈ = 2000 QD₁₀₇
 2006 UB₂₃₉ = 1995 SB₃₅
 2006 UN₂₄₃ = 1995 YQ₁₃
 2006 UX₂₄₃ = 1999 VZ₁₁₆
 2006 UF₂₄₄ = 2002 UP₄₃
 2006 UL₂₅₂ = 2001 WY₁₄
 2006 UT₂₅₄ = 2005 LO₂₈
 2006 VW₃ = 1998 SL₁₇₆ = 2002 TS₅₆
 2006 VA₉ = 2001 XU₁₂₂
 2006 VV₁₂ = 2000 RF₈₅
 2006 VK₁₄ = 2006 UT₈ = 2001 QZ₂₇₀
 2006 VW₁₄ = 2005 MW₂₀
 2006 VX₁₅ = 2004 HS₆₆
 2006 VO₃₀ = 2004 DY₆₀
 2006 VD₄₃ = 2004 CZ₆₂ = 2004 BQ₁₆₂
 2006 VJ₄₃ = 2000 DW₈₉
 2006 VP₄₅ = 2003 JS₁₀
 2006 VZ₄₅ = 2002 RQ₁₆₅
 2006 VV₅₇ = 2005 TT₁₄₈
 2006 VA₈₄ = 2004 HW₃₄
 2006 VM₉₄ = 1994 PQ₂₄ = 2002 VL₁₈ = 2005 LZ₄₃
 2006 VL₉₈ = 2002 RL₁₉₉
 2006 VG₁₀₃ = 1997 UK₂₃
 2006 VU₁₁₃ = 2002 TE₃₅₆
 2006 VC₁₁₈ = 2004 GO₄₆
 2006 VK₁₃₀ = 2001 FJ₁₉₁
 2006 VA₁₅₀ = 2000 QS₂₄₈
 2006 WM₁ = 1993 YA
 2006 WC₃ = 2003 RH₁₃
 2006 WN₅ = 2005 OK₂₅
 2006 WJ₆ = 2004 JE₂₁
 2006 WK₂₀ = 2001 VL₅₃
 2006 WD₂₁ = 1998 SA₁₈
 2006 WW₂₄ = 2002 RO₁₅₆
 2006 WA₃₆ = 1999 RA₁₆₅
 2006 WA₃₉ = 1996 RS₁₄
 2006 WQ₆₇ = 1995 UE₃₀
 2006 WZ₉₇ = 2002 XL₂₇
 2006 WQ₁₆₅ = 2004 LV₁₃
 2006 WF₁₆₉ = 2005 NX₇₅
 2006 WS₁₉₁ = 2001 YT₆₄
 2006 XW₆ = 2005 QQ₂₇
 2006 XK₂₂ = 2001 WC₅₉
 2006 XY₂₂ = 2005 QT₆₃
 2006 XC₂₆ = 2000 SS₃₇₁ = 2005 QK₈₉
 2006 XR₄₆ = 2003 AX₁₉
 2006 XR₄₉ = 2001 XM₁₆₃
 2006 XT₅₄ = 2003 BU₇₆
 2006 XK₅₉ = 1994 RV₂₈ = 2002 XN₁₀₀
 2006 XZ₆₀ = 2002 CQ₆₀
 2006 XZ₆₃ = 2004 HR₃₄
 2006 XP₆₄ = 2002 XY₁₃

2006 XR₆₅ = 2002 TW₁₀₄
 2006 YJ = 2001 YV₂
 2006 YD₇ = 2005 QM₁₄₄
 2006 YQ₇ = 2005 OV₈
 2006 YZ₇ = 2004 JJ₂
 2006 YT₉ = 2005 LY₂₆
 2006 YF₁₁ = 2000 OD₅₃ = 2003 YR₉
 2006 YX₁₁ = 2003 BB₅₁
 2007 AK = 2007 GR₂₅ = 2000 SK₁₅₉
 2007 AL₁₂ = 2001 QO₈₉
 2007 BB₆ = 1996 RU₂₂
 2007 BL₆ = 2002 XS₁₀₃
 2007 BY₁₀ = 2005 UG₄₈₁
 2007 BJ₁₅ = 2005 TR₄₈
 2007 BM₃₂ = 1997 EZ₁₄
 2007 BS₃₇ = 2005 UH₁₃
 2007 BM₅₀ = 2007 AR₂₁
 2007 CE₁₀ = 2007 AC₂₄
 2007 DN = 2005 VW₁₃₃
 2007 ED₂₁ = 2004 RO₃₅₁
 2007 EG₂₃ = 2005 SW₃₃
 2007 EM₅₁ = 2004 TD₁₇₄
 2007 EZ₆₂ = 2002 FT₂₃
 2007 EB₁₀₉ = 2004 TV₂₆₉
 2007 ET₁₀₉ = 2005 XY₁₇
 2007 EV₁₀₉ = 2005 YV₈₇
 2007 EF₁₁₀ = 2006 AC₁₂
 2007 EV₁₁₁ = 1998 SG₂₉
 2007 EF₁₁₅ = 2006 AY₃₁
 2007 EW₁₁₆ = 2000 SE₂₅₆
 2007 EW₁₄₉ = 2007 DP₁₀₆
 2007 ER₁₅₄ = 2004 TK₃₅₁
 2007 EL₁₅₇ = 2002 AW₁₂₆
 2007 EL₁₆₇ = 1994 JK₅ = 2002 CK₂₈₉
 2007 EW₁₇₁ = 2004 RS₂₈₀
 2007 EA₁₇₃ = 2004 TP₁₉₉
 2007 EO₁₇₃ = 2004 TC₂₂₄
 2007 ER₁₇₅ = 2001 WO₂₄
 2007 EU₁₇₅ = 2002 JC₁₁₇
 2007 EE₂₀₆ = 1999 TZ₂₆₃
 2007 ES₂₁₁ = 2002 HD₁₈
 2007 EE₂₁₂ = 1999 EX₁₀
 2007 EF₂₁₃ = 2001 DG₅₁
 2007 FF₁₅ = 2002 JS₉₉
 2007 FU₂₃ = 2000 SM₂₄₂ = 2005 YQ₁₄₅
 2007 FC₃₀ = 2005 YK₂₆₄
 2007 FH₃₁ = 2000 GE₁₈
 2007 FM₃₁ = 2000 SQ₃₂₂
 2007 FS₃₇ = 2004 TL₂₂₅
 2007 GE₈ = 2001 TP₁₇₂
 2007 GX₂₃ = 2003 RW₁₅
 2007 GE₂₇ = 2004 PT₈₀

2007 GH₂₇ = 2004 VN₃₂
 2007 GP₃₁ = 2005 VX₃₈
 2007 GX₃₁ = 2002 CO₂₉₂
 2007 GA₃₆ = 2001 UE₃
 2007 GF₃₆ = 2006 BZ₅ = 2006 BU₂₇₅
 2007 GE₃₈ = 2005 YW₁₈₂
 2007 GR₄₃ = 1997 WG₁₅ = 2004 RJ₄₃
 2007 GN₄₆ = 2004 VB₇₉
 2007 GJ₅₆ = 2005 YB₂₅₉
 2007 GD₅₈ = 2005 YU₂₃₆
 2007 GW₅₈ = 2004 TW₂₅₄
 2007 GA₆₀ = 1978 WP₆ = 2002 JH₁₂₆ = 2006 CR₄₂
 2007 GJ₆₁ = 2005 YT₂₁₄
 2007 GA₆₅ = 2001 RW₁₃₈
 2007 GP₆₇ = 2005 XK₄₄
 2007 GM₇₁ = 2005 VE₅₇
 2007 HE₁ = 1995 UK₆₄ = 1998 HS₁₅₆
 2007 HA₅ = 2006 CX₃₂
 2007 HG₆ = 2005 XJ₄₅
 2007 HS₇ = 2004 NP₉
 2007 HE₈ = 2004 RX₂₆₁
 2007 HM₉ = 2004 VE₁₀₂
 2007 HG₁₇ = 2004 VY₃₀
 2007 HF₂₀ = 2005 XT₄₁
 2007 HH₂₂ = 2002 AE₇₉
 2007 HK₂₅ = 2001 CT₄₈
 2007 HK₂₆ = 2003 TH₄₅
 2007 HB₂₇ = 2004 XZ₁₈₉
 2007 HD₃₁ = 2004 TP₁₇₅
 2007 HP₃₅ = 2004 VM₉₉
 2007 HJ₃₆ = 1995 WQ₃₈
 2007 HT₃₆ = 1995 UP₃₇ = 2004 MY₂
 2007 HA₃₈ = 2004 TC₁₁₉
 2007 HK₃₈ = 2001 WF₈₁
 2007 HY₃₈ = 2006 AX₉₉
 2007 HA₄₁ = 2004 RP₃₀₃
 2007 HV₄₂ = 2006 BZ₁₆₃
 2007 HP₄₃ = 1996 JL₁₃
 2007 HU₄₃ = 2004 TA₂₆₁
 2007 HZ₄₇ = 2001 XW₅₃ = 2003 KX₂₇
 2007 HE₅₅ = 1999 XC₇₂ = 2006 DO₈₅
 2007 HJ₅₅ = 2005 UK₃₉₉
 2007 HB₅₇ = 2002 CS₂₉₂ = 2006 BB₁₉₂
 2007 HM₅₈ = 2002 GR₁₅₃
 2007 HM₆₂ = 2004 XX₁₆₉
 2007 HE₆₇ = 2006 CH₂₃
 2007 HN₇₄ = 2003 CK₂₂
 2007 HS₇₄ = 2006 CY₃₆
 2007 HW₇₆ = 2002 GO₃₆
 2007 HC₇₇ = 2002 CU₁₉₀
 2007 HK₇₇ = 1999 LC₃₅
 2007 HQ₇₉ = 2002 CZ₃₀₈
 2007 HR₈₀ = 1995 UN₇₇ = 2005 WB₂₀₉
 2007 HT₈₂ = 2003 RG₄
 2007 HV₈₅ = 1994 JR₇
 2007 HG₈₆ = 2005 YV₁₇₇
 2007 HL₈₆ = 2004 XO₂₃
 2007 HQ₈₈ = 2004 PM₅₃
 2007 HL₉₀ = 2005 YJ₂₄₅
 2007 JH = 2000 ST₁₉₂ = 2004 SA₂
 2007 JR₁ = 2002 LS₃₇
 2007 JL₃ = 2006 BE₁₇₅
 2007 JA₇ = 2004 RX₂₁₁
 2007 JE₇ = 2003 US₈₅
 2007 JQ₈ = 1999 XA₁₃₈ = 2006 DT₂₁₅
 2007 JS₈ = 2004 PP₅₀
 2007 JQ₉ = 2004 XT₁₈₃ = 2006 DA₂₀₂
 2007 JJ₁₀ = 2000 SP₁₄ = 2004 RS₂₀₆
 2007 JQ₁₀ = 2005 YK₁₇₁
 2007 JE₁₁ = 2005 XP₈₆
 2007 JB₁₅ = 2004 TY₁₈₄
 2007 JC₁₅ = 1996 BY₃
 2007 JM₁₇ = 2006 DA₁₄₄
 2007 JX₂₀ = 2003 LJ₄
 2007 JG₂₁ = 2005 YT₂₃₈
 2007 JL₂₁ = 2001 FQ₁₄₀
 2007 JS₂₃ = 2002 GO₁₀₅ = 2004 TY₁₀₉
 2007 JQ₂₄ = 2001 XH₂₆₆
 2007 JU₂₅ = 2006 EQ₆₆
 2007 JW₂₅ = 2004 TD₂₈₉ = 2006 BA₁₄₅
 2007 JA₂₇ = 2004 XJ₁₂₇
 2007 JG₂₇ = 2003 QU₁₀₂
 2007 JK₂₇ = 2003 WF₁₆₈
 2007 JL₂₇ = 2005 VF₃₈
 2007 JR₂₉ = 2004 RL₂₅₈
 2007 JL₃₁ = 2004 VC₄₁
 2007 JU₃₂ = 2005 YY₇₁
 2007 JX₃₃ = 2003 UW₁₃₈
 2007 JE₃₅ = 1996 GW₇
 2007 JG₃₆ = 2002 GP₈₀
 2007 JM₃₉ = 2005 UC₂₈₄
 2007 JR₄₀ = 2004 VO₃₄
 2007 JZ₄₂ = 2005 UE₂₁₄
 2007 KC = 2001 TQ₂₅₀
 2007 KD₁ = 2004 GZ₁₁
 2007 KB₂ = 2006 AX₄₉
 2007 KA₄ = 2004 XS₄₆
 2007 KO₆ = 2004 SP₃₅
 2007 KP₇ = 1994 LE₁₀
 2007 KT₇ = 2005 YV₂₅₀
 2007 KE₈ = 2005 YS₂₅₅
 2007 KG₈ = 1996 TO₁₇
 2007 LD₂ = 2006 EK₆₀
 2007 LH₃ = 2004 TR₆₂

2007 LB₄ = 2004 TP₂₁₇
 2007 LS₄ = 2004 XY₁₆₃
 2007 LO₇ = 2002 GX₉₆
 2007 LC₈ = 2005 BZ₁₁
 2007 LG₈ = 2004 YO₃
 2007 LP₈ = 2004 TW₁₀₀
 2007 LB₉ = 1999 KM₂₁ = 2003 KH₂₉
 2007 LO₉ = 2000 YT₇₄
 2007 LN₁₂ = 2005 YZ₁₀₆
 2007 LX₁₂ = 2006 CH₃₁
 2007 LA₁₃ = 2006 DH₁₃₀
 2007 LJ₁₃ = 2001 FL₁₃₅ = 2004 TH₃₃₉
 2007 LK₁₃ = 1997 JQ₇
 2007 LK₁₇ = 2001 DH₁₁₀
 2007 LF₁₉ = 2002 CW₂₉₀
 2007 LH₂₀ = 1996 JA₄
 2007 LA₂₁ = 2000 DR₄₆
 2007 LD₂₄ = 2002 LB₄₉
 2007 LT₂₄ = 2006 JM₆₂
 2007 LU₂₄ = 1999 TR₂₂₄
 2007 LT₂₅ = 2006 GP₁₄
 2007 LE₂₆ = 2003 XB₃₁
 2007 LW₂₇ = 2002 GG₁₁₆
 2007 LE₂₈ = 2006 DU₁₄₄
 2007 LH₂₈ = 2006 EU₅₇
 2007 LC₂₉ = 2003 YT₃₇
 2007 LK₂₉ = 2004 RT₃₃₅
 2007 LD₃₀ = 2002 CY₁₁₆
 2007 LQ₃₂ = 2000 YL₁₉ = 2006 DQ₁₉₇
 2007 LO₃₃ = 2004 XR₂₈
 2007 MJ = 2004 XP₁₂₃
 2007 MO = 2002 EB₁₀₀
 2007 MH₃ = 2002 CP₃₀₈ = 2006 BE₂₃
 2007 MQ₃ = 2002 XM₃₇
 2007 MD₄ = 2004 TP₂₉₇
 2007 MF₄ = 2004 XF₁₂₈
 2007 MB₅ = 2006 AL₉₅
 2007 ME₅ = 2004 VF₉
 2007 MF₅ = 2002 EX₁₄₁
 2007 MN₅ = 2002 SE₆₁
 2007 MC₇ = 2003 TP₃₅
 2007 MF₇ = 2004 XN₃₆
 2007 MG₇ = 1995 UU₅₁ = 1998 HR₁₄
 2007 ML₇ = 2004 PJ₉₈
 2007 MG₉ = 2000 CW₁₄₁
 2007 MY₉ = 2004 PP₁₀₀
 2007 MF₁₁ = 2002 CL₁₉₃
 2007 MD₁₂ = 2003 SE₇₄
 2007 ME₁₃ = 2006 BO₁₇₅
 2007 MG₁₃ = 2006 BX₂₂₉
 2007 MS₁₃ = 2005 YO₂₈₃
 2007 MV₁₃ = 2000 QG₁₉

2007 MW₁₄ = 2004 XP₁₅₅
 2007 MJ₁₆ = 2003 NM₁₁
 2007 ML₁₆ = 2003 ST₁₃₄
 2007 MX₁₆ = 2006 DU₁₅₆
 2007 MZ₁₆ = 1995 TV₁₁
 2007 MQ₁₉ = 1999 JC₅₆ = 2006 CX₆
 2007 MK₂₀ = 2002 GC₅₇
 2007 MS₂₀ = 2006 BM₂₄₀
 2007 MB₂₃ = 2006 EK₅₁
 2007 ML₂₃ = 1996 RM₁₂
 2007 MZ₂₃ = 2006 FU₃₇
 2007 MO₂₄ = 2005 AG₄₉
 2007 MG₂₅ = 2006 FB₃₄
 2007 ME₂₆ = 2004 VM₅₀
 2007 NC = 2000 UR₃₃
 2007 NO = 2003 TR₇
 2007 NE₁ = 2006 DH₁₁₉
 2007 NP₁ = 2005 AR₄₄
 2007 NE₂ = 2004 HN₇₂
 2007 NT₂ = 2006 BX₂₄₅
 2007 NS₃ = 2001 WJ₁
 2007 OR₃ = 2006 DL₁₈₄
 2007 OL₆ = 2003 GK₃₂ = 2006 CE₂₄
 2007 ON₆ = 2003 KH₈
 2007 OP₆ = 2006 DK₁₅
 2007 OW₆ = 1999 RA₁₀₂ = 2002 XY₄₄

NEW NAMES OF MINOR PLANETS

(4425) Bilk = 1967 UQ

Discovered 1967 Oct. 30 by L. Kohoutek at Bergedorf.

Bilk is the district in the city of Düsseldorf where in 1843 Johann Benzenberg established a private observatory that he bequeathed to the city. C. Robert Luther discovered 24 minor planets from the observatory at Bilk during 1852–1890. The observatory was destroyed in 1943.

(6734) Benzenberg = 1992 FB

Discovered 1992 Mar. 23 by S. Ueda and H. Kaneda at Kushiro.

German physicist and astronomer Johann Friedrich Benzenberg (1777–1846) organized a school for surveyors and made an early demonstration of the rotation of the earth. He wrote a *Handbuch der angewandten Geometrie* (1815) and established the Bilk Observatory at Düsseldorf.

(6949) Zissell = 1982 RZ

Discovered 1982 Sept. 11 at the Oak Ridge Observatory.

Ronald E. Zissell (b.1943) is an astronomer who has dedicated much of his career to observations of variable stars. Through his tireless work as a laboratory instructor, he has also enriched the life of students at Mount Holyoke College. The name was suggested by T. H. Burbine.

(7272) Darbydyar = 1980 DD₁

Discovered 1980 Feb. 21 by Z. Vávrová at Kleť.

M. Darby Dyar (b. 1958) is a professor at Mount Holyoke College who specializes in Mössbauer spectroscopy of terrestrial and extraterrestrial material. Data from his laboratory have been vital for understanding Mössbauer measurements by the Mars Exploration Rovers.

(8214) Mirellalilli = 1995 FH

Discovered 1995 Mar. 29 by S. Mottola at the European Southern Observatory.

Named by the discoverer for his wife, Mirella Lilli (b. 1959), on the occasion of their twentieth wedding anniversary, 2007 Aug. 5.

(8818) Hermannbondi = 1985 RW₂

Discovered 1985 Sept. 5 by H. Debehogne at the European Southern Observatory.

British cosmologist Hermann Bondi (1919–2005), known for work on the steady-state theory of the universe, had an impressive career that encompassed mathematics, radar technology, energy, defence, ecology and humanism. As director general of the European Space Research Organization he was a leader in space research.

(8819) Chrisbondi = 1985 RR₄

Discovered 1985 Sept. 14 by H. Debehogne at the European Southern Observatory.

Christine Bondi (née Stockman, b. 1923) carried out research with Fred Hoyle in Cambridge on the internal constitution of stars and later taught mathematics at the Reigate Sixth Form College. Active in humanism, she served on the British Humanist Education Committee for many years.

(9604) Bellevanzuylen = 1991 YW

Discovered 1991 Dec. 30 by E. W. Elst at Haute Provence.

Belle van Zuylen, pseudonym for Isabella Agneta Elisabeth van Tuyll van Serooskerken (1740–1805), descendant of ancient noblemen, was a Dutch writer from the Enlightenment. Primarily known from her extensive correspondence with the Scottish author James Boswell, she wrote also novels, plays and pamphlets.

(10015) Valenlebedev = 1978 SA₅

Discovered 1978 Sept. 27 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Valentin Vital'evich Lebedev (b. 1942), a Russian cosmonaut who participated in two space missions, is a scientist working in geoinformation. Among his books is *Diary of a cosmonaut*, published in many countries. He is founder and director of the Scientific Geoinformation Center of the Russian Academy of Sciences.

(10107) Kenny = 1992 FW₁

Discovered 1992 Mar. 27 by D. I. Steel at the Anglo-Australian Observatory at Siding Spring.

Kenneth Robert Steel (b. 1929) is the father of the discoverer.

(10983) Smolders = 3196 T-3

Discovered 1977 Oct. 16 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

The Dutch scientist, writer and journalist Petrus L. L. Smolders (b. 1940) has contributed to the popularization of spaceflight and astronomy in the Netherlands. The name was suggested by W. A. Fröger.

(10984) Gispén = 3507 T-3

Discovered 1977 Oct. 16 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Willem Hendrik Gispén (b. 1943) is a well-known Dutch scientist in the field of neurosciences, and from 2001 to 2007 he was rector of Utrecht University. He contributed to establishing the Sonnenborgh museum and observatory as a place for communication and education in astronomy and meteorology.

(11243) de Graauw = 2157 T-1

Discovered 1971 Mar. 25 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Dutch astronomer Matthijs W. M. de Graauw (b. 1942) is known for his tireless enthusiasm in pushing Dutch and European infrared and submillimeter astronomy forward, both on the ground and in space.

(11244) Andrékuipers = 4314 T-2

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

Dutch physician André Kuipers (b. 1958) is a European Space Agency astronaut who has had an inspiring role in promoting space among young people.

(11245) Hansderijk = 3100 T-3

Discovered 1977 Oct. 16 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Johannes A. F. de Rijk (b. 1926) is a gifted Dutch science writer. Better known under the pseudonym Bruno Ernst, he has made contributions to astronomy, mathematics, physics, art and natural science, sundials and the art of M. C. Escher.

(11426) Molster = 2527 P-L

Discovered 1960 Sept. 24 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Lucia Glen Molster (2007 Apr. 26–27) was the beloved daughter of Dutch astronomers Frank and Nathalie Molster.

(11782) Nikolajivanov = 1969 TT₁

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

Nikolaj Mikhajlovich Ivanov (b. 1937), a specialist in ballistics, is head of the Russian Ballistic Center, which controls missions of manned and unmanned spacecraft in near, middle and deep space. He is the author of many scientific articles, monographs and popular scientific brochures.

(12272) Geddylee = 1990 SZ₃

Discovered 1990 Sept. 22 by B. Roman at Palomar.

Geddy Lee (Gary Lee Weinrib, b. 1953) is the bassist, vocalist and keyboardist for the Canadian band Rush. Geddy is the son of Polish concentration-camp survivors. He has become one of the most influential bass guitarists in rock music, and his voice is one of the most distinctive attributes of the band.

(12492) Tanais = 1997 JP₁₆

Discovered 1997 May 3 by E. W. Elst at the European Southern Observatory.

The Don, known to the Greeks as the Tanais, is a major Russian river. From its source near the city of Tula, the river flows generally in a southeasterly direction, turning to the west near Volgograd near its closest point to the Volga. The river empties into the sea of Azov.

(12838) Adamsmith = 1997 EL₅₅

Discovered 1997 Mar. 9 by E. W. Elst at the European Southern Observatory.

Adam Smith (1723–1790), a key figure in the Scottish Enlightenment, is renowned for *An Enquiry into the Nature and Causes of the Wealth of Nations* (1776). In this work he introduced the principle of the division of labor and suggested that self interest is the only way to reach socially beneficial results.

(13477) Utkin = 1975 VW₅

Discovered 1975 Nov. 5 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Russian engineer and scientist Vladimir Fedorovich Utkin (1923–2000) was the designer of numerous carrier rockets and spacecraft. He was chair of Russia's Advisory Expert Council, which conducted joint assessments of the safety of Shuttle-Mir missions together with the Thomas P. Stafford Council.

(14032) Mego = 1994 XP

Discovered 1994 Dec. 4 by M. Koishikawa at the Ayashi Station of the Sendai Astronomical Observatory.

Princess Mego (1568–1653) was the wife of Datemala-mune, a feudal lord in the Sendai area. After marriage she took the name Yotuko-in. Her birthplace in Miharū, Fukushima prefecture, is famous for a very old cherry tree, Takisakura. A seedling planted near the Sendai Observatory is known as the “Princess Mego Cherry Tree”.

(16578) Essjayess = 1992 FM₁

Discovered 1992 Mar. 29 by D. I. Steel at the Anglo-Australian Observatory at Siding Spring.

Shirley June Steel (née Parsons, b. 1932) is the mother of the discoverer.

(17427) Poe = 1989 CQ₂

Discovered 1989 Feb. 4 by E. W. Elst at the European Southern Observatory.

Edgar Allan Poe (1809–1849), born to a Scots-Irish family in Boston, Massachusetts, is known for his macabre and mysterious writings. *The tales of the Grotesque and Arabesque* (1839) enormously influenced artists from many disciplines. His famous poem *The Raven* is a reminiscence on the early death of his wife.

(17602) Dr. G. = 1995 SO₁

Discovered 1995 Sept. 19 by T. B. Spahr at the Catalina Station of Steward Observatory.

Stephen Gottesman (b. 1939), a radio astronomer at the University of Florida for 35 years, was an advisor to 15 students and a teacher and friend to many others. His research involved galactic structure and dynamics, but his celestial namesake honors the endless enthusiasm and respect “Dr. G.” afforded his students.

(18152) Heidimanning = 2000 OW₆₀

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

Heidi L. K. Manning (b. 1967), a planetary scientist and associate professor of physics at Concordia College in Moorehead, Minnesota, has made important contributions to the development of scientific instruments for *in situ* spacecraft observations, as well as to laboratory studies of cosmic dust particles.

(19155) Lifeson = 1990 SX₃

Discovered 1990 Sept. 22 by B. Roman at Palomar.

Alex Lifeson (Alexander Zivojinovich, b. 1953) is the guitarist for the Canadian band Rush. Cofounder of the band, he is an integral part of the Rush sound. Along with his band mates, Alex is an Officer of the Order of Canada.

(20333) Johannhuth = 1998 HH₅₁

Discovered 1998 Apr. 25 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Johann Sigismund Huth (1763–1818) was a founder of astronomy at Kharkiv University, Russia (now Ukraine). He was a professor of this university during 1808–1811 and director of Tartu observatory (Estonia) from 1811 to 1818. Huth discovered four comets and estimated the diameter of (3) Juno by the eclipse method.

(20334) Glewitzki = 1998 HL₅₁

Discovered 1998 Apr. 25 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Grigori Vasil'evich Lewitzky (1852–1917) was a founder and the first director (1883–1893) of Kharkiv Observatory, Russia (now Ukraine). From 1898 to 1908 he was director of Tartu Observatory (Estonia).

(23406) Kozlov = 1977 QO₃

Discovered 1977 Aug. 23 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Russian engineer and scientist Dmitriy Il'ich Kozlov (b. 1919) designed the space rockets Molniya, Soyuz and many research satellites and space stations. Winner of the Lenin Prize, and of the State Prize twice, he also received the gold medal of the Association of Assistance to the National Industry of France.

(23469) Neilpeart = 1990 SY₃

Discovered 1990 Sept. 22 by B. Roman at Palomar.

Neil Elwood Peart (b. 1952) is the drummer and lyricist for the Canadian band Rush. His lyrics reflecting his readings in philosophy, reason and science fact and fiction, as well as his life experiences, have made Rush a “thinking person's rock band”. He is widely regarded as one of the best drummers in his field.

(23587) Abukumado = 1995 TE₈

Discovered 1995 Oct. 2 by T. Seki at Geisei.

Abukumado is a limestone cave in eastern Fukushima prefecture containing many awe-inspiring mysterious creations of nature. “Takinegoten”, one of the largest cave halls in the East, displays unique stalactites such as crystal curtains and cave coral.

(24713) Ekrutt = 1991 RE₄

Discovered 1991 Sept. 12 by L. D. Schmadel and F. Börngen at Tautenburg.

Joachim Ekrutt (b. 1948) is an enthusiastic German amateur astronomer. A lawyer and tax consultant by profession, Ekrutt published some introductory astronomical booklets, especially *Die kleinen Planeten* on minor planets. The name was suggested by the first discoverer.

(24749) Grebel = 1992 SM₁₇

Discovered 1992 Sept. 24 by L. D. Schmadel and F. Börngen at Tautenburg.

Eva K. Grebel (b. 1966) is a German astronomer, professor at the Heidelberg University and since 2007 director at the Astronomisches Rechen-Institut. Her main interests cover the fields of galactic structure, evolution and formation, dark matter and near-field cosmology. The name was suggested by the first discoverer.

(27120) Isabelhawkins = 1998 WV₈

Discovered 1998 Nov. 28 by I. P. Griffin at Cocoa.

Isabel Trecco Hawkins (b. 1958) directs the Center for Science Education at the University of California Berkeley Space Sciences Laboratory. She works on chemical

abundances of the interstellar medium. She is also involved in education initiatives, including Project FIRST (Fostering Reading Through Science and Technology).

(27789) Astrakhan = 1993 BB₇

Discovered 1993 Jan. 23 by E. W. Elst at the European Southern Observatory.

The Astrakhan Khanate, a Tatar feudal state, was established around 1460, after the collapse of the Golden Horde. Its territory included the lower Volga valley, the Volga delta and the steppeland on the right bank of the Volga river.

(31139) Garnavich = 1997 SJ₃₄

Discovered 1997 Sept. 25 at Ondřejov.

Peter M. Garnavich (b. 1958), an associate professor at the University of Notre Dame, Indiana, works in the field of observational astrophysics, mainly on the connection between γ -ray bursts and supernovae. The name was suggested by K. Hornoch.

(33478) Deniselivon = 1999 GB

Discovered 1999 Apr. 2 by C. Jacques at Wykrota Observatory.

Denise Selivon (b. 1965), a Brazilian biologist and professor at the University of São Paulo, specializes in animal evolutionary biology and has made a model of the Tephritidae family of fruit flies. Keenly interested in astronomy since childhood, she also teaches courses on biological evolution as it pertains to exobiology.

(35370) Daisakyu = 1997 UF₂₁

Discovered 1997 Oct. 29 at the Saji Observatory.

Tottori-Dai-Sakyu (Tottori Sand Dunes) is Japan's greatest sand dune, fully 16 km in east-west length, 2 km in width and 92 meters high. Saji Village, where Saji Observatory is located, merged with Tottori City, home of Tottori-Dai-Sakyu, in 2004. The naming of this minor planet commemorates the merger.

(36036) Bonucci = 1999 PQ₁

Discovered 1999 Aug. 8 at the Saji Observatory.

Arturo Bonucci (1954–2002) was one of the greatest Italian cellists, as well as an able amateur astrophotographer. In 2001 he gave a concert at the Saji Astro Park.

(38442) Szilárd = 1999 SU₆

Discovered 1999 Sept. 24 by K. Sárneczky and G. Szabó at Piskéstető.

Hungarian-American physicist Leó Szilárd (1898–1964) conceived the nuclear chain reaction and worked with Fermi on the first nuclear reactor. After World War II he changed his research field to molecular biology because of his horror of nuclear weapons. He was a founder of the Council for a Livable World.

(42929) Francini = 1999 TW₉

Discovered 1999 Oct. 8 by L. Tesi and G. Forti at San Marcello Pistoiese.

Claudio Francini (b. 1926) is an amateur astronomer passionately fond of imaging the sky and a collaborator at the San Marcello Observatory.

(43890) Katiaottani = 1995 QT₃

Discovered 1995 Aug. 31 at Osservatorio San Vittore.

Katia Ottani (1959–2006), an Italian elementary-school teacher, the wife of Maurizio Calza and mother of Francesco, was a friend of E. Colombini, one of the codiscoverers of this minor planet.

(44117) Haroldlarson = 1998 HL₂₇

Discovered 1998 Apr. 21 by Spacewatch at Kitt Peak.

Harold P. Larson (b. 1938), pioneering airborne infrared astronomer and educator at the University of Arizona, discovered the presence of water in Jupiter's

atmosphere. He is a distinguished educator, winning awards for innovative work with undergraduate students.

(48495) Ryugado = 1993 BB

Discovered 1993 Jan. 16 by T. Seki at Geisei.

Ryugado, in Kochi prefecture, is one of the Three Greatest Limestone Caves of Japan and has been designated a National Historic Site, as well as a National Natural Treasure. Earthenware from the Yayoi Period (300 B.C.–A.D. 300), evidence of cave dwelling, was uncovered in this 4-km-long cave.

(57567) Crikey = 2001 TS₅₆

Discovered 2001 Oct. 14 at Needville.

Australian Steve Irwin (1962–2006) was an “ordinary bloke” with an extraordinary passion and enthusiasm for wildlife conservation. With his wife Terri (b. 1964) and signature phrase “crikey!”, he pioneered an athletic style of nature documentary that captivated television audiences worldwide.

(58364) Feierberg = 1995 MF₇

Discovered 1995 June 25 by Spacewatch at Kitt Peak.

As a graduate student at the University of Arizona Michael Feierberg (b. 1955) was involved in the early work connecting C-class minor planets to carbonaceous chondritic meteorites.

(59000) Beiguan = 1998 SW₂₆

Discovered 1998 Sept. 17 by the Beijing Schmidt CCD Asteroid Program at Xinglong.

Beijing Planetarium (Beijing Tianwenguan) was the first planetarium in China, and it is now one of the most modern planetaria in the world. This minor planet is named during the fiftieth anniversary year of Beijing Planetarium.

(60000) Miminko = 1999 TZ₃

Discovered 1999 Oct. 2 by L. Šarounová at Ondřejov.

“Miminko” is Czech word that expresses the unique stage of innocence at the beginning of human life.

(68144) Mizser = 2001 AW₃₈

Discovered 2001 Jan. 1 by K. Sárneczky and L. Kiss at Piskéstető.

Attila Mizser (b. 1958) has been one of the leaders of Hungarian amateur astronomy for more than two decades. Long-time leader of the Variable Star Section of the Hungarian Astronomical Association, he has made over 52 000 visual brightness estimates of variable stars. He is also editor-in-chief of *Meteor*.

(70446) Pugh = 1999 TY₁₃

Discovered 1999 Oct. 10 by S. Sposetti at Gnosca.

U.S. physicist George Pugh (b. 1926) was the first to propose, in 1959, a test of general relativity's frame dragging, via a combination telescope/gyroscope in a drag-free satellite. In 2004, after more than 40 years of very innovative developments, a Stanford-led team began such a space experiment: Gravity Probe B.

(72060) Hohhot = 2000 YG₁₆

Discovered 2000 Dec. 23 by W. K. Y. Yeung at the Desert Beaver Observatory.

Hohhot is the capital city of the province of Inner Mongolia, China.

(72071) Gábor = 2000 YO₃₃

Discovered 2000 Dec. 31 by K. Sárneczky and L. Kiss at Piskéstető.

Hungarian-born Dénes Gábor (1900–1979) won the 1971 Nobel Prize for Physics for his invention and development of the holographic method. He also carried out research on high-speed oscilloscopes, communication theory and physical optics, and he paid special attention to the impact of science on modern society.

(75308) Shoin = 1999 XY₃₇

Discovered 1999 Dec. 7 by A. Nakamura at Kuma Kogen.

Shoin Yoshida (1830–1859), born in Yamaguchi prefecture, was a Japanese political scientist. He taught politics and political strategy to many students until he was executed for his anti-shogunate ideology. His followers later played important roles in the success of the Meiji Restoration.

(81790) Lewislove = 2000 JL₈₄

Discovered 2000 May 2 by L. Wasserman at the Anderson Mesa Station of the Lowell Observatory.

Lewis E. Love (b.1928), beloved physics teacher at Great Neck North High School from 1959 to 1997, inspired his students (including the discoverer) with his joy of teaching and love of physics. Although formally retired, he is now teaching elementary-school teachers how to teach science.

(85308) Atsushimori = 1994 WG₄

Discovered 1994 Nov. 30 by A. Nakamura at Kuma Kogen.

Atsushi Mori (1970–2007), a Japanese astronomer, was a researcher at the National Astronomical Observatory (2000–2003) and Nishi-Harima Astronomical Observatory (2003–2007). He devoted himself to the study of cometary physics, as well as to educating the general public about astronomy.

(85411) Paulflora = 1996 VA₁

Discovered 1996 Nov. 3 by E. Meyer and E. Obermair at the Davidschlag Observatory.

Paul Flora (b. 1922), caricaturist, graphic artist and illustrator, was born in South Tyrol but has lived in Innsbruck, North Tyrol, since his early years. His first book, *Flora's Fauna*, was published in 1953. His ironic and sarcastic drawings, sketched in a distinctive, unique style, have gained international recognition.

(90463) Johnrichard = 2004 CS₃₉

Discovered 2004 Feb. 14 by D. S. Dixon at Jornada Observatory.

John B. Dixon (b. 1923) of Hadley, Michigan, and Richard R. Dixon (b. 1927) of Ortonville, Michigan, expended considerable time and effort in transporting observatory domes from Michigan to New Mexico and then in the construction of the structures for Jornada Observatory in New Mexico.

(90525) Karijanberg = 2004 FB₂

Discovered 2004 Mar. 17 by J. W. Young at Table Mountain Observatory.

Named in honor of Karen (b.1953), wife of the discoverer, and her parents, Richard (1928–1978) and Janet Halberg (1932–1997).

(90818) Daverichards = 1995 RR

Discovered 1995 Sept. 14 by AMOS at Haleakala.

Dave Richards (b.1957) was the AMOS Commander during the last years of the twentieth century, ardently supporting the search for near-earth objects in collaboration with the Jet Propulsion Laboratory.

(95851) Stromvil = 2003 FD₁₂₃

Discovered 2003 Mar. 26 by K. Černis and K. Zdanavicius at Moletai Astronomical Observatory.

The Stromvil photometric system, established in 1996 by V. Straizys, D. L. Crawford and A. G. Davis Philip as a combination of the Strömgren and Vilnius photometric systems, permits the classification of stars of all types on the basis of photometric measurements alone.

(114094) Irvpatterson = 2002 VX₃₉

Discovered 2002 Nov. 6 by J. V. McClusky at Kingsnake Observatory.

W. Irwin Patterson (b.1930), biology professor emeritus at Texas Lutheran University, taught at Texas Lutheran for over 30 years and helped develop the strong biology and science programs. His passion for biology inspired many students to careers in health and the sciences.

(114096) Haroldbier = 2002 VA₄₀

Discovered 2002 Nov. 8 by J. V. McClusky at Kingsnake Observatory.

Harold D. Bier (b.1931), chemistry professor emeritus at Texas Lutheran University, helped found the department and played a major role in educating students in physical and analytical chemistry for over 30 years. More than 120 of these students received advanced degrees in chemistry, medicine and the sciences.

(120038) Franlainsher = 2003 BR₁

Discovered 2003 Jan. 26 by J. W. Young at Table Mountain Observatory.

This minor planet honors Frances Fisher (b.1944), former wife of the discoverer, and Frances' sister, Elaine Fisher (b.1946).

(120174) Jeffjenny = 2003 KM₃

Discovered 2003 May 23 by J. W. Young at Table Mountain Observatory.

Named in honor of Jeffrey (b.1966) and Jennifer (b.1967), son and daughter of the discoverer.

(126444) Wylie = 2002 CF₁₆

Discovered 2002 Feb. 7 by J. V. McClusky at Kingsnake Observatory.

Wylie Erwin Reeves (1967–2006) was a published historian and an inspirational high-school teacher of world history. He reached out to and motivated students who were at risk. He loved music, the outdoors and traveled from his native Texas to Mt. Kilimanjaro.

(126445) Prestonreeves = 2002 CH₁₆

Discovered 2002 Feb. 7 by J. V. McClusky at Kingsnake Observatory.

W. Preston Reeves (b.1935), chemistry professor emeritus, Texas Lutheran University, helped found the department and taught students organic chemistry for over 30 years. More than 120 of these students received advanced degrees. He also made research contributions in phase-transfer catalysis.

(128895) Bright Spring = 2004 TW

Discovered 2004 Oct. 4 at Jarnac.

Bright Spring is the title of an essay by Summer Vigil, a second-grade student in Albuquerque, New Mexico, about a fictitious discovery of a new major planet.

(129078) Animoo = 2004 VL₆₅

Discovered 2004 Nov. 8 by M. Ory at Vicques.

Laurent "Lillo" Steidle (b.1972) is a Swiss geologist and painter who was impressed by the richness of colored starfish in the Maldives. These views of coral reefs inspired Lillo's artistic work *Animoo*, which links animals with the sky.

(133280) Bryleen = 2003 SM₁₇

Discovered 2003 Sept. 18 by J. W. Young at Table Mountain Observatory.

Named in honor of Bryan (b.1976) and Eileen (b.1979), son and daughter of the discoverer.

(134329) Cynos = 2377 T-3

Discovered 1977 Oct. 16 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Cynos, an ally of Priam, was a son of Poseidon by a nymph. His body was firm as iron; he was invulnerable. Achilles tried three times to kill him with his spear, but without success. He then strangled him after Cynos stumbled over a stone.

(136818) Selqet = 1997 MW₁

Discovered 1997 June 29 by R. Tucker at the Goodricke-Pigott Observatory.

Selqet was the ancient Egyptian goddess of magic and protector of the other gods from the destroyer, Apep. She was one of the four guardians of the deceased. Her aid was beseeched by those afflicted by scorpion or other stings. The scorpion was her sacred creature.

(149728) Klostermann = 2004 KR₁

Discovered 2004 May 19 by KLENOT at Kleť.

Karel Klostermann (1848–1923) was a Czech and German writer, author of novels and short stories inspired by the lives of people living in the Šumava mountains. In many works he reflected the lives and traditions of wood-cutters and farmers, as well as the beauties of the landscape,

(152217) Akosipov = 2005 RR₂₂

Discovered 2005 Sept. 10 at Andrushivka.

Alexandr Kuzmich Osipov (1920–2004) was for 43 years a research worker at the Astronomical Observatory of Kiev University. He studied the figure of the moon, using his own observations of lunar occultations. He was also known as a scientific coordinator of amateurs and young research scientists.

(152227) Argoli = 2005 SO₄

Discovered 2005 Sept. 24 by V. S. Casulli at the Vallemare di Borbona.

Andrea Argoli (1570–1657) was an astronomer, mathematician and physician who held the chair of mathematics in Padua, a few years after Galileo. He is famous for his astronomical ephemerides, well known and used by astronomers in his time, but he also wrote about medicine, supporting Harvey's theory of blood circulation.

(152647) Rinako = 1997 UF₁₅

Discovered 1997 Oct. 29 by A. Asami at Hadano.

Rinako Asami (b.1993) is the daughter of the discoverer.

(154865) Stefanheutz = 2004 RO₈₄

Discovered 2004 Sept. 9 by W. Ries at Altschwendt.

Stefan Heutz (b.1980) is a German jurist and amateur astrophotographer. His pictures and articles are published in books, magazines and in the internet. The naming of this minor planet is in appreciation of his efforts to encourage and promote astronomy.

(155142) Tenagra = 2005 UD₄

Discovered 2005 Oct. 26 by J.-C. Merlin at Tenagra II.

Tenagra was a mythical island in an episode of *Star Trek*. It is an exploration of how far people can go in the spirit of cooperation.

(157194) Saddlemyer = 2004 QR₁₆

Discovered 2004 Aug. 21 by D. D. Balam at Mauna Kea.

Leslie K. Saddlemyer (b.1959) is a systems engineer at the Herzberg Institute of Astrophysics, National Research Council of Canada. Currently the project manager for the Gemini Planetary Imager, he has been responsible for care and maintenance of the 1.82-m Plaskett Telescope at the Dominion Astrophysical Observatory.

(157473) Emuno = 2005 QH

Discovered 2005 Aug. 23 by J. Lacruz at La Cañada.

M1 is a group of Spanish amateur astronomers, founded in 1990 by Diego Rodríguez, Francisco Pujol and José Ripero. Their goal is the study of supernovae and cataclysmic variables in collaboration with professional observatories internationally. In 1993 M1 member Francisco García discovered supernova 1993J in M81.

(157640) Baumeler = 2005 XS₈₀

Discovered 2006 Dec. 1 by P. Kocher at Observatoire Naef.

Martin Baumeler (b.1936) is a skilled artisan who devised techniques for installing the telescope and coelostat at the Observatoire R. A. Naef, where this minor planet was discovered.

(157747) Mandryka = 2006 CS₉

Discovered 2006 Feb. 2 by J.-C. Merlin at Tenagra II.

Nikita Mandryka (b.1940), a native of Bizerte, Tunisia, studied in France, where he became a well-known cartoonist. He contributed to many comic-strip magazines, including *L'Echo des Savanes*, *Pilote* and *Pif Gadget*. In 1965 he created the character of Concombre Masqué.

(158222) Manicolas = 2001 SP₁₆₉

Discovered 2001 Sept. 20 by J.-C. Merlin at Le Creusot.

Talented violinist Marie-Annick Nicolas (b.1956) won numerous international prizes, including at the age of 13 the first prize of the Paris Conservatoire National Supérieur de Musique. Now a teacher at the Conservatoire of Geneva, she was born in Le Creusot, where this minor planet was discovered.

(159351) Leonpascal = 2007 EB₁₀

Discovered 2007 Mar. 10 by P. Kocher at Observatoire Naef.

Leon Pascal Kocher (b.2006) is the grandchild of the discoverer.

EPHEMERIDES

C/2007 JA ₂₁ (LINEAR)						Elements MPC 60281			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 07 19		16 19.27	+44 40.6	5.429	5.669	98.5	10.2	19.2	
2007 07 29		16 13.41	+42 23.0	5.518	5.693	94.8	10.2	19.3	
2007 08 08		16 09.44	+40 00.4	5.619	5.718	90.5	10.2	19.3	
2007 08 18		16 07.22	+37 36.2	5.730	5.743	85.7	10.1	19.4	
2007 08 28		16 06.55	+35 13.6	5.847	5.770	80.6	9.9	19.4	
2007 09 07		16 07.23	+32 55.2	5.969	5.797	75.4	9.7	19.5	
2007 09 17		16 09.08	+30 42.8	6.092	5.825	70.0	9.3	19.6	
2007 09 27		16 11.91	+28 37.9	6.213	5.853	64.6	8.9	19.6	
2007 10 07		16 15.55	+26 41.5	6.330	5.883	59.3	8.4	19.7	
2007 10 17		16 19.86	+24 54.5	6.438	5.913	54.3	7.9	19.8	
2007 10 27		16 24.68	+23 17.2	6.537	5.943	49.8	7.3	19.8	
2007 11 06		16 29.88	+21 49.9	6.622	5.975	45.9	6.8	19.9	
2007 11 16		16 35.35	+20 32.9	6.693	6.007	42.9	6.4	19.9	
2007 11 26		16 40.95	+19 26.0	6.747	6.039	41.2	6.2	20.0	
2007 12 06		16 46.55	+18 29.2	6.783	6.073	40.9	6.1	20.0	
2007 12 16		16 52.06	+17 42.2	6.801	6.107	42.1	6.2	20.0	

2007 12 26	16 57.34	+17 04.8	6.800	6.141	44.8	6.5	20.0
2008 01 05	17 02.27	+16 36.6	6.780	6.176	48.8	6.9	20.1
2008 01 15	17 06.73	+16 17.0	6.742	6.212	53.8	7.3	20.1
2008 01 25	17 10.60	+16 05.4	6.687	6.248	59.7	7.8	20.1
2008 02 04	17 13.77	+16 01.1	6.618	6.285	66.2	8.2	20.1
2008 02 14	17 16.10	+16 03.1	6.537	6.322	73.2	8.6	20.1
2008 02 24	17 17.49	+16 10.3	6.446	6.360	80.6	8.8	20.1
2008 03 05	17 17.84	+16 21.3	6.351	6.398	88.3	8.9	20.1
2008 03 15	17 17.06	+16 34.6	6.253	6.437	96.2	8.8	20.1
2008 03 25	17 15.12	+16 48.4	6.159	6.477	104.2	8.6	20.1
2008 04 04	17 11.98	+17 00.7	6.072	6.516	112.2	8.2	20.1
2008 04 14	17 07.69	+17 09.3	5.997	6.557	120.0	7.6	20.1
2008 04 24	17 02.36	+17 12.2	5.939	6.597	127.3	7.0	20.1
2008 05 04	16 56.14	+17 07.4	5.900	6.638	133.8	6.3	20.1
2008 05 14	16 49.27	+16 53.3	5.886	6.680	138.8	5.7	20.1
2008 05 24	16 42.02	+16 28.8	5.899	6.722	141.6	5.4	20.1
2008 06 03	16 34.68	+15 53.7	5.939	6.764	141.7	5.3	20.2
2008 06 13	16 27.58	+15 08.1	6.007	6.807	139.1	5.6	20.2
2008 06 23	16 20.98	+14 13.1	6.103	6.850	134.2	6.1	20.3
2008 07 03	16 15.11	+13 10.3	6.223	6.893	127.8	6.7	20.4
2008 07 13	16 10.13	+12 01.2	6.367	6.937	120.4	7.3	20.4
2008 07 23	16 06.15	+10 47.9	6.529	6.981	112.5	7.7	20.5
2008 08 02	16 03.22	+09 31.9	6.707	7.025	104.2	8.0	20.6
2008 08 12	16 01.33	+08 14.9	6.894	7.070	95.9	8.2	20.7

189P/NEAT

Elements MPC 60282

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 07 19	17 16.11	-05 28.6	0.202	1.176	139.3	34.3	16.2		
2007 07 29	17 44.39	+10 44.5	0.229	1.174	129.3	42.0	16.5		
2007 08 08	18 12.25	+21 27.5	0.275	1.184	122.4	46.3	16.9		
2007 08 18	18 39.23	+27 38.7	0.331	1.207	118.7	47.4	17.4		
2007 08 28	19 05.49	+30 49.4	0.393	1.241	117.3	46.4	17.9		
2007 09 07	19 31.15	+32 03.4	0.460	1.284	117.1	44.3	18.4		
2007 09 17	19 56.45	+32 00.8	0.531	1.336	117.5	41.9	18.9		
2007 09 27	20 21.52	+31 10.7	0.608	1.395	117.9	39.4	19.4		
2007 10 07	20 46.26	+29 53.1	0.692	1.458	118.0	37.3	19.8		
2007 10 17	21 10.66	+28 23.4	0.786	1.526	117.3	35.5	20.3		
2007 10 27	21 34.61	+26 54.0	0.890	1.597	115.8	34.1	20.8		
2007 11 06	21 58.00	+25 32.8	1.005	1.670	113.5	33.0	21.2		
2007 11 16	22 20.80	+24 24.8	1.133	1.744	110.3	32.1	21.7		
2007 11 26	22 43.00	+23 33.0	1.272	1.818	106.5	31.4	22.1		
2007 12 06	23 04.58	+22 57.5	1.422	1.893	102.2	30.6	22.5		

C/2007 K1 (Lemmon)

Elements MPC 60281

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 07 19	17 45.90	+32 41.1	8.718	9.247	118.5	5.5	20.4		
2007 07 29	17 40.27	+32 36.7	8.786	9.249	114.3	5.7	20.4		
2007 08 08	17 35.31	+32 24.3	8.868	9.252	109.2	5.9	20.4		
2007 08 18	17 31.14	+32 05.6	8.963	9.256	103.7	6.1	20.4		
2007 08 28	17 27.85	+31 42.3	9.066	9.259	97.9	6.2	20.5		
2007 09 07	17 25.46	+31 16.2	9.174	9.263	92.0	6.2	20.5		
2007 09 17	17 23.97	+30 48.9	9.283	9.267	86.0	6.2	20.5		
2007 09 27	17 23.36	+30 22.2	9.391	9.272	80.1	6.1	20.5		

2007 10 07	17 23.56	+29 57.4	9.495	9.277	74.5	6.0	20.6
2007 10 17	17 24.51	+29 35.8	9.590	9.282	69.2	5.8	20.6
2007 10 27	17 26.12	+29 18.7	9.675	9.288	64.3	5.5	20.6
2007 11 06	17 28.30	+29 06.9	9.748	9.294	60.1	5.3	20.6
2007 11 16	17 30.96	+29 01.2	9.806	9.300	56.7	5.1	20.6
2007 11 26	17 34.00	+29 02.5	9.849	9.307	54.3	4.9	20.7
2007 12 06	17 37.30	+29 11.1	9.875	9.314	52.9	4.8	20.7
2007 12 16	17 40.76	+29 27.6	9.884	9.321	52.8	4.8	20.7
2007 12 26	17 44.28	+29 52.1	9.876	9.329	53.8	4.9	20.7
2008 01 05	17 47.74	+30 24.9	9.852	9.337	55.9	5.0	20.7
2008 01 15	17 51.02	+31 05.8	9.814	9.345	59.0	5.2	20.7
2008 01 25	17 54.02	+31 54.7	9.763	9.354	62.8	5.4	20.7
2008 02 04	17 56.61	+32 51.2	9.701	9.363	67.2	5.6	20.6
2008 02 14	17 58.68	+33 54.7	9.630	9.372	72.0	5.8	20.6
2008 02 24	18 00.11	+35 04.3	9.553	9.381	77.1	5.9	20.6
2008 03 05	18 00.79	+36 19.1	9.474	9.391	82.2	6.0	20.6
2008 03 15	18 00.62	+37 37.6	9.396	9.402	87.3	6.1	20.6
2008 03 25	17 59.50	+38 58.3	9.320	9.412	92.2	6.1	20.6
2008 04 04	17 57.36	+40 19.4	9.251	9.423	96.8	6.0	20.6
2008 04 14	17 54.15	+41 38.8	9.191	9.434	101.0	6.0	20.6
2008 04 24	17 49.86	+42 54.4	9.142	9.445	104.6	5.9	20.6
2008 05 04	17 44.55	+44 04.1	9.107	9.457	107.4	5.8	20.6
2008 05 14	17 38.29	+45 05.7	9.086	9.469	109.4	5.8	20.6
2008 05 24	17 31.26	+45 57.4	9.081	9.482	110.4	5.7	20.6
2008 06 03	17 23.67	+46 38.0	9.091	9.494	110.5	5.7	20.6
2008 06 13	17 15.78	+47 06.4	9.118	9.507	109.6	5.8	20.6
2008 06 23	17 07.89	+47 22.4	9.158	9.520	107.9	5.8	20.6
2008 07 03	17 00.27	+47 26.6	9.213	9.534	105.4	5.9	20.6
2008 07 13	16 53.20	+47 19.7	9.279	9.548	102.4	6.0	20.6
2008 07 23	16 46.89	+47 03.4	9.354	9.562	98.8	6.0	20.7
2008 08 02	16 41.50	+46 39.2	9.437	9.577	94.9	6.1	20.7
2008 08 12	16 37.13	+46 09.2	9.524	9.591	90.8	6.1	20.7

C/2007 O1 (LINEAR)

Elements MPC 60282

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 07 19	19 05.96	-17 44.4	1.910	2.914	168.8	3.9	16.1		
2007 07 29	19 02.75	-19 38.1	1.961	2.932	159.1	7.1	16.1		
2007 08 08	19 00.85	-21 25.1	2.036	2.953	149.1	10.2	16.2		
2007 08 18	19 00.71	-23 01.8	2.135	2.977	139.3	12.8	16.4		
2007 08 28	19 02.58	-24 26.0	2.254	3.005	130.0	14.9	16.5		
2007 09 07	19 06.53	-25 36.9	2.390	3.035	121.0	16.5	16.7		
2007 09 17	19 12.50	-26 34.5	2.540	3.069	112.5	17.6	16.9		
2007 09 27	19 20.32	-27 19.2	2.701	3.105	104.4	18.2	17.1		
2007 10 07	19 29.78	-27 51.5	2.869	3.144	96.6	18.4	17.3		
2007 10 17	19 40.64	-28 12.3	3.042	3.185	89.0	18.2	17.4		
2007 10 27	19 52.67	-28 22.3	3.218	3.229	81.7	17.7	17.6		
2007 11 06	20 05.63	-28 22.2	3.395	3.275	74.6	17.0	17.8		
2007 11 16	20 19.32	-28 12.7	3.570	3.323	67.7	16.0	18.0		
2007 11 26	20 33.56	-27 54.9	3.741	3.373	60.9	14.8	18.1		
2007 12 06	20 48.16	-27 29.4	3.906	3.425	54.2	13.5	18.3		
2007 12 16	21 02.99	-26 57.2	4.065	3.478	47.6	12.1	18.5		
2007 12 26	21 17.91	-26 19.3	4.214	3.533	41.1	10.5	18.6		
2008 01 05	21 32.83	-25 36.7	4.354	3.590	34.8	9.0	18.7		

C/2007 K6 (McNaught)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 60281			
2007 07 19		21 09.59	-43 14.6	2.504	3.437	152.4	7.9	18.4					
2007 07 29		20 40.57	-42 00.2	2.486	3.443	156.8	6.7	18.3					
2007 08 08		20 12.93	-40 05.0	2.515	3.451	153.2	7.6	18.4					
2007 08 18		19 48.77	-37 39.0	2.590	3.461	144.1	9.9	18.5					
2007 08 28		19 29.24	-34 56.8	2.706	3.474	133.0	12.3	18.6					
2007 09 07		19 14.48	-32 12.0	2.855	3.489	121.5	14.3	18.7					
2007 09 17		19 04.12	-29 34.1	3.030	3.506	110.2	15.6	18.9					
2007 09 27		18 57.51	-27 07.8	3.221	3.526	99.4	16.3	19.0					
2007 10 07		18 53.96	-24 54.4	3.422	3.548	89.0	16.4	19.2					
2007 10 17		18 52.90	-22 53.2	3.625	3.572	79.0	15.9	19.3					
2007 10 27		18 53.80	-21 02.4	3.824	3.598	69.5	15.0	19.5					
2007 11 06		18 56.23	-19 19.8	4.015	3.627	60.3	13.7	19.6					
2007 11 16		18 59.87	-17 43.3	4.192	3.657	51.3	12.2	19.7					
2007 11 26		19 04.41	-16 10.9	4.353	3.689	42.7	10.5	19.9					
2007 12 06		19 09.61	-14 40.7	4.494	3.723	34.4	8.6	20.0					

C/2007 N3 (Lulin)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 60281			
2007 07 19		22 29.24	-09 11.2	5.510	6.325	140.3	5.9	18.2					
2007 07 29		22 22.21	-09 50.8	5.325	6.238	151.7	4.4	18.1					
2007 08 08		22 14.13	-10 35.6	5.172	6.150	163.4	2.7	18.0					
2007 08 18		22 05.20	-11 24.0	5.052	6.062	175.3	0.8	17.8					
2007 08 28		21 55.77	-12 13.9	4.970	5.973	172.6	1.2	17.7					
2007 09 07		21 46.19	-13 03.2	4.925	5.884	160.5	3.3	17.7					
2007 09 17		21 36.89	-13 49.6	4.915	5.795	148.3	5.2	17.6					
2007 09 27		21 28.25	-14 31.3	4.937	5.705	136.4	7.0	17.5					
2007 10 07		21 20.59	-15 07.1	4.986	5.614	124.6	8.4	17.5					
2007 10 17		21 14.16	-15 36.3	5.056	5.523	113.1	9.6	17.4					
2007 10 27		21 09.11	-15 58.7	5.139	5.431	101.9	10.3	17.4					
2007 11 06		21 05.47	-16 14.5	5.230	5.339	90.9	10.7	17.4					
2007 11 16		21 03.24	-16 24.1	5.321	5.246	80.3	10.7	17.3					
2007 11 26		21 02.32	-16 27.8	5.406	5.153	70.0	10.4	17.3					
2007 12 06		21 02.62	-16 26.5	5.480	5.059	59.9	9.7	17.2					
2007 12 16		21 03.98	-16 20.4	5.538	4.964	50.1	8.8	17.2					
2007 12 26		21 06.27	-16 10.2	5.575	4.869	40.5	7.5	17.1					
2008 01 05		21 09.33	-15 56.4	5.588	4.773	31.1	6.1	17.0					

P/2007 N1 (McNaught)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 60281			
2007 07 19		01 56.29	+01 53.7	1.844	2.077	88.2	29.3	17.5					
2007 07 29		02 12.33	+02 35.8	1.733	2.063	93.6	29.4	17.3					
2007 08 08		02 27.20	+03 05.4	1.626	2.051	99.3	29.2	17.2					
2007 08 18		02 40.52	+03 21.7	1.524	2.042	105.5	28.5	17.0					
2007 08 28		02 51.91	+03 24.6	1.427	2.035	112.1	27.4	16.9					
2007 09 07		03 00.94	+03 14.8	1.338	2.031	119.3	25.6	16.7					
2007 09 17		03 07.15	+02 53.8	1.259	2.030	127.1	23.3	16.6					
2007 09 27		03 10.20	+02 24.6	1.191	2.032	135.6	20.2	16.5					
2007 10 07		03 09.95	+01 51.8	1.137	2.036	144.6	16.5	16.4					
2007 10 17		03 06.54	+01 21.4	1.101	2.044	153.8	12.5	16.3					
2007 10 27		03 00.65	+01 01.0	1.086	2.053	161.7	8.7	16.3					
2007 11 06		02 53.37	+00 57.0	1.092	2.066	164.9	7.2	16.3					

2007 11 16	02 46.07	+01 13.9	1.122	2.081	160.5	9.1	16.4
2007 11 26	02 40.10	+01 53.2	1.175	2.098	152.0	12.8	16.6
2007 12 06	02 36.40	+02 52.7	1.249	2.118	142.6	16.4	16.7
2007 12 16	02 35.49	+04 08.8	1.341	2.140	133.4	19.5	16.9
2007 12 26	02 37.52	+05 37.0	1.449	2.164	124.6	22.0	17.2
2008 01 05	02 42.29	+07 13.0	1.570	2.190	116.2	23.7	17.4
2008 01 15	02 49.55	+08 53.3	1.701	2.218	108.4	24.9	17.6
2008 01 25	02 58.95	+10 34.7	1.840	2.247	101.1	25.5	17.8
2008 02 04	03 10.18	+12 14.8	1.984	2.278	94.1	25.6	18.1
2008 02 14	03 22.95	+13 51.7	2.133	2.310	87.4	25.3	18.3
2008 02 24	03 37.01	+15 23.7	2.284	2.343	81.0	24.7	18.5
2008 03 05	03 52.13	+16 49.7	2.436	2.377	74.8	23.7	18.7
2008 03 15	04 08.16	+18 08.4	2.586	2.413	68.9	22.6	18.9
2008 03 25	04 24.90	+19 19.0	2.734	2.449	63.0	21.3	19.1
2008 04 04	04 42.21	+20 21.0	2.879	2.486	57.3	19.8	19.3
2008 04 14	04 59.98	+21 13.9	3.019	2.524	51.7	18.2	19.4
2008 04 24	05 18.06	+21 57.3	3.153	2.562	46.2	16.5	19.6
2008 05 04	05 36.35	+22 31.1	3.280	2.600	40.8	14.7	19.7
2008 05 14	05 54.76	+22 55.4	3.398	2.639	35.3	12.8	19.9

190P/Mueller

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 60282			
2007 07 19		03 33.07	+20 44.9	2.344	2.034	59.9	25.6	17.9					
2007 07 29		03 54.72	+22 02.5	2.264	2.040	64.3	26.6	17.9					
2007 08 08		04 15.82	+23 08.0	2.184	2.049	68.8	27.5	17.8					
2007 08 18		04 36.10	+24 01.9	2.103	2.063	73.7	28.1	17.8					
2007 08 28		04 55.25	+24 44.6	2.022	2.079	78.9	28.5	17.7					
2007 09 07		05 12.97	+25 17.5	1.940	2.099	84.5	28.6	17.7					
2007 09 17		05 28.88	+25 42.1	1.858	2.122	90.6	28.3	17.6					
2007 09 27		05 42.61	+26 00.3	1.777	2.148	97.3	27.6	17.6					
2007 10 07		05 53.77	+26 14.0	1.698	2.177	104.6	26.4	17.5					
2007 10 17		06 01.95	+26 25.1	1.624	2.209	112.7	24.6	17.5					
2007 10 27		06 06.79	+26 34.9	1.557	2.242	121.5	22.2	17.5					
2007 11 06		06 08.09	+26 44.0	1.500	2.279	131.2	19.1	17.5					
2007 11 16		06 05.81	+26 51.8	1.458	2.317	141.7	15.3	17.5					
2007 11 26		06 00.35	+26 56.8	1.435	2.357	152.9	11.0	17.5					
2007 12 06		05 52.53	+26 57.0	1.434	2.398	164.6	6.3	17.6					
2007 12 16		05 43.55	+26 51.1	1.459	2.442	175.5	1.8	17.7					
2007 12 26		05 34.84	+26 39.6	1.511	2.486	170.1	3.9	17.9					
2008 01 05		05 27.63	+26 24.3	1.590	2.532	158.6	8.1	18.0					
2008 01 15		05 22.79	+26 07.9	1.694	2.578	147.4	11.8	18.3					
2008 01 25		05 20.77	+25 52.8	1.820	2.626	136.8	14.9	18.5					
2008 02 04		05 21.58	+25 40.2	1.964	2.674	126.9	17.1	18.7					
2008 02 14		05 25.03	+25 30.6	2.122	2.723	117.5	18.8	19.0					
2008 02 24		05 30.81	+25 23.3	2.291	2.773	108.8	19.8	19.2					
2008 03 05		05 38.56	+25 17.3	2.468	2.822	100.5	20.2	19.5					
2008 03 15		05 47.96	+25 11.5	2.650	2.873	92.6	20.2	19.7					
2008 03 25		05 58.68	+25 04.7	2.834	2.923	85.1	19.9	19.9					
2008 04 04		06 10.44	+24 55.9	3.019	2.974	77.9	19.2	20.1					
2008 04 14		06 23.03	+24 44.2	3.200	3.025	70.9	18.3	20.3					
2008 04 24		06 36.23	+24 29.0	3.378	3.076	64.2	17.1	20.5					
2008 05 04		06 49.86	+24 09.7	3.549	3.127	57.6	15.8	20.7					
2008 05 14		07 03.80	+23 46.2	3.713	3.178	51.1	14.3	20.9					

2007 JULY 30

M.P.C. 60305

2008 05 24	07 17.90	+23 18.2	3.868	3.229	44.8	12.8	21.0
2008 06 03	07 32.06	+22 45.9	4.012	3.279	38.5	11.1	21.2
2008 06 13	07 46.19	+22 09.2	4.145	3.330	32.2	9.4	21.3

C/2006 E1 (McNaught)

Elements MPC 56954

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 08 28		06 08.89	-77 51.4	6.096	6.256	94.5	9.3	17.9	
2007 09 07		06 20.58	-78 24.3	6.153	6.274	92.3	9.2	17.9	
2007 09 17		06 28.01	-79 01.0	6.212	6.293	90.1	9.2	18.0	
2007 09 27		06 30.38	-79 40.2	6.271	6.313	87.9	9.1	18.0	
2007 10 07		06 26.77	-80 19.8	6.329	6.334	85.8	9.1	18.0	
2007 10 17		06 16.05	-80 56.2	6.385	6.355	83.8	9.0	18.1	
2007 10 27		05 57.54	-81 24.8	6.438	6.377	82.0	8.9	18.1	
2007 11 06		05 31.71	-81 39.6	6.488	6.399	80.5	8.8	18.1	
2007 11 16		05 01.06	-81 34.9	6.535	6.422	79.1	8.7	18.2	
2007 11 26		04 30.00	-81 06.9	6.578	6.446	78.0	8.6	18.2	
2007 12 06		04 02.85	-80 15.5	6.618	6.470	77.2	8.5	18.2	
2007 12 16		03 42.02	-79 03.4	6.654	6.495	76.5	8.5	18.2	
2007 12 26		03 27.88	-77 34.7	6.688	6.521	76.1	8.4	18.3	
2008 01 05		03 19.58	-75 53.4	6.719	6.547	75.8	8.4	18.3	
2008 01 15		03 16.00	-74 03.0	6.749	6.574	75.6	8.3	18.3	
2008 01 25		03 16.06	-72 06.7	6.779	6.601	75.5	8.3	18.4	
2008 02 04		03 18.86	-70 06.7	6.808	6.629	75.5	8.3	18.4	
2008 02 14		03 23.77	-68 05.2	6.837	6.658	75.4	8.3	18.4	
2008 02 24		03 30.25	-66 04.1	6.867	6.687	75.4	8.2	18.4	
2008 03 05		03 37.91	-64 05.1	6.898	6.716	75.3	8.2	18.5	
2008 03 15		03 46.47	-62 09.6	6.931	6.746	75.2	8.2	18.5	
2008 03 25		03 55.69	-60 19.1	6.965	6.777	75.0	8.2	18.5	
2008 04 04		04 05.38	-58 34.6	7.001	6.808	74.8	8.2	18.6	
2008 04 14		04 15.39	-56 57.4	7.038	6.839	74.5	8.1	18.6	
2008 04 24		04 25.59	-55 28.2	7.076	6.871	74.3	8.1	18.6	
2008 05 04		04 35.86	-54 07.8	7.114	6.904	74.0	8.1	18.7	
2008 05 14		04 46.12	-52 57.0	7.152	6.937	73.7	8.0	18.7	
2008 05 24		04 56.25	-51 56.0	7.188	6.970	73.6	8.0	18.7	
2008 06 03		05 06.18	-51 05.2	7.224	7.004	73.6	8.0	18.7	
2008 06 13		05 15.82	-50 24.8	7.257	7.039	73.7	8.0	18.8	
2008 06 23		05 25.08	-49 54.9	7.287	7.073	74.0	7.9	18.8	
2008 07 03		05 33.88	-49 35.2	7.313	7.109	74.5	7.9	18.8	
2008 07 13		05 42.13	-49 25.5	7.336	7.144	75.2	7.9	18.9	
2008 07 23		05 49.72	-49 25.5	7.355	7.180	76.2	7.9	18.9	
2008 08 02		05 56.57	-49 34.4	7.369	7.217	77.4	7.9	18.9	
2008 08 12		06 02.55	-49 51.8	7.379	7.253	78.9	7.9	18.9	
2008 08 22		06 07.56	-50 16.4	7.385	7.291	80.7	7.9	19.0	
2008 09 01		06 11.47	-50 47.3	7.388	7.328	82.7	7.9	19.0	
2008 09 11		06 14.15	-51 22.9	7.388	7.366	84.9	7.8	19.0	
2008 09 21		06 15.50	-52 01.6	7.385	7.404	87.2	7.8	19.0	
2008 10 01		06 15.40	-52 41.5	7.382	7.443	89.6	7.7	19.1	
2008 10 11		06 13.77	-53 20.2	7.379	7.482	92.1	7.7	19.1	
2008 10 21		06 10.58	-53 55.3	7.378	7.521	94.5	7.6	19.1	
2008 10 31		06 05.89	-54 24.0	7.380	7.561	96.7	7.5	19.1	
2008 11 10		05 59.81	-54 43.6	7.386	7.600	98.8	7.4	19.2	
2008 11 20		05 52.60	-54 51.7	7.399	7.641	100.5	7.3	19.2	
2008 11 30		05 44.59	-54 46.2	7.420	7.681	101.7	7.2	19.2	

2008 12 10	05 36.22	-54 25.6	7.450	7.722	102.4	7.2	19.2
2008 12 20	05 27.94	-53 49.6	7.489	7.763	102.6	7.1	19.3
2008 12 30	05 20.18	-52 58.6	7.540	7.804	102.0	7.1	19.3
2009 01 09	05 13.33	-51 53.8	7.601	7.846	100.9	7.1	19.4
2009 01 19	05 07.64	-50 37.3	7.672	7.888	99.1	7.1	19.4
2009 01 29	05 03.27	-49 11.5	7.754	7.930	96.7	7.1	19.4
2009 02 08	05 00.28	-47 39.1	7.845	7.972	93.8	7.1	19.5
2009 02 18	04 58.65	-46 02.7	7.944	8.015	90.5	7.1	19.5

65P/Gunn

Elements MPC 59598

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 08 28		08 07.63	+26 21.6	5.289	4.514	36.2	7.6	18.4	21.4
2007 09 07		08 17.33	+26 05.6	5.176	4.500	43.6	8.9	18.4	21.4
2007 09 17		08 26.51	+25 50.9	5.047	4.486	51.2	10.1	18.3	21.4
2007 09 27		08 35.05	+25 38.4	4.904	4.471	59.0	11.1	18.2	21.4
2007 10 07		08 42.84	+25 29.2	4.750	4.456	67.0	11.9	18.1	21.4
2007 10 17		08 49.73	+25 24.2	4.587	4.441	75.3	12.5	18.0	21.3
2007 10 27		08 55.58	+25 24.4	4.418	4.425	83.9	12.9	17.9	21.2
2007 11 06		09 00.23	+25 30.9	4.246	4.408	92.9	13.0	17.8	21.1
2007 11 16		09 03.51	+25 44.4	4.075	4.391	102.2	12.7	17.7	21.0
2007 11 26		09 05.24	+26 05.5	3.910	4.374	111.8	12.1	17.6	20.9
2007 12 06		09 05.29	+26 34.1	3.755	4.357	121.9	11.1	17.5	20.8
2007 12 16		09 03.56	+27 09.8	3.615	4.339	132.3	9.7	17.4	20.6
2007 12 26		09 00.04	+27 50.7	3.495	4.320	143.0	7.9	17.2	20.5
2008 01 05		08 54.86	+28 34.6	3.398	4.302	153.6	5.8	17.2	20.3
2008 01 15		08 48.28	+29 18.2	3.330	4.282	163.4	3.8	17.1	20.1
2008 01 25		08 40.79	+29 57.9	3.293	4.263	168.7	2.6	17.0	20.0
2008 02 04		08 32.95	+30 30.7	3.287	4.243	163.9	3.7	17.0	20.1
2008 02 14		08 25.43	+30 54.2	3.311	4.222	154.2	5.8	17.0	20.2
2008 02 24		08 18.85	+31 07.5	3.364	4.202	143.6	8.0	17.0	20.3
2008 03 05		08 13.69	+31 10.8	3.441	4.180	133.0	10.0	17.0	20.4
2008 03 15		08 10.30	+31 05.0	3.537	4.159	122.7	11.6	17.0	20.5
2008 03 25		08 08.82	+30 51.5	3.648	4.137	112.7	12.8	17.1	20.7
2008 04 04		08 09.26	+30 31.7	3.770	4.115	103.2	13.7	17.1	20.7
2008 04 14		08 11.53	+30 06.7	3.896	4.092	94.1	14.2	17.1	20.8
2008 04 24		08 15.47	+29 37.2	4.024	4.069	85.4	14.3	17.2	20.9
2008 05 04		08 20.91	+29 04.0	4.149	4.045	77.1	14.1	17.2	20.9
2008 05 14		08 27.64	+28 27.2	4.269	4.022	69.1	13.6	17.2	21.0
2008 05 24		08 35.49	+27 47.1	4.381	3.998	61.5	12.9	17.2	21.0
2008 06 03		08 44.28	+27 03.8	4.482	3.973	54.1	11.9	17.2	21.0
2008 06 13		08 53.85	+26 17.4	4.571	3.948	46.9	10.8	17.2	21.0
2008 06 23		09 04.07	+25 28.1	4.647	3.923	40.0	9.6	17.2	20.9
2008 07 03		09 14.82	+24 35.9	4.708	3.897	33.2	8.2	17.2	20.9

180P/NEAT

Elements MPC 57949

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 08 28		08 11.68	+25 38.4	3.762	2.993	35.1	11.2	18.6	
2007 09 07		08 28.27	+25 19.5	3.647	2.961	41.1	12.9	18.5	
2007 09 17		08 44.67	+24 58.6	3.521	2.930	47.1	14.5	18.4	
2007 09 27		09 00.80	+24 36.8	3.387	2.900	53.2	16.1	18.3	
2007 10 07		09 16.58	+24 15.6	3.246	2.870	59.4	17.5	18.1	
2007 10 17		09 31.91	+23 56.5	3.099	2.841	65.8	18.7	18.0	
2007 10 27		09 46.68	+23 41.5	2.947	2.812	72.4	19.7	17.8	

M.P.C. 60306

2007 JULY 30

2007 11 06	10 00.78	+23 32.4	2.793	2.784	79.2	20.5	17.7
2007 11 16	10 14.04	+23 31.6	2.638	2.757	86.3	21.0	17.5
2007 11 26	10 26.27	+23 41.6	2.485	2.730	93.6	21.1	17.3
2007 12 06	10 37.28	+24 04.6	2.335	2.705	101.2	20.9	17.2
2007 12 16	10 46.77	+24 43.0	2.191	2.680	109.2	20.3	17.0
2007 12 26	10 54.46	+25 38.2	2.056	2.657	117.4	19.2	16.8
2008 01 05	11 00.03	+26 50.9	1.934	2.634	125.9	17.6	16.6
2008 01 15	11 03.15	+28 19.5	1.827	2.613	134.6	15.6	16.5
2008 01 25	11 03.60	+29 59.7	1.739	2.593	142.9	13.2	16.3
2008 02 04	11 01.33	+31 44.4	1.673	2.575	150.0	11.0	16.2
2008 02 14	10 56.61	+33 23.6	1.630	2.557	154.5	9.6	16.1
2008 02 24	10 50.12	+34 46.0	1.613	2.541	154.4	9.7	16.1
2008 03 05	10 42.88	+35 42.4	1.619	2.527	149.9	11.3	16.1
2008 03 15	10 36.10	+36 07.1	1.648	2.514	142.9	13.8	16.1
2008 03 25	10 30.92	+35 59.0	1.697	2.502	134.8	16.4	16.1
2008 04 04	10 28.09	+35 21.3	1.763	2.493	126.6	18.8	16.2
2008 04 14	10 27.98	+34 18.2	1.843	2.484	118.6	20.8	16.3
2008 04 24	10 30.62	+32 55.0	1.933	2.478	111.0	22.3	16.4
2008 05 04	10 35.76	+31 16.2	2.031	2.473	103.8	23.3	16.5
2008 05 14	10 43.10	+29 25.1	2.135	2.470	97.0	24.0	16.6
2008 05 24	10 52.27	+27 24.7	2.242	2.469	90.5	24.2	16.7
2008 06 03	11 02.92	+25 17.0	2.351	2.469	84.5	24.1	16.8
2008 06 13	11 14.78	+23 03.5	2.462	2.471	78.7	23.8	16.9
2008 06 23	11 27.60	+20 45.8	2.572	2.475	73.1	23.1	17.0
2008 07 03	11 41.18	+18 25.0	2.681	2.481	67.7	22.3	17.1
2008 07 13	11 55.37	+16 02.1	2.788	2.488	62.5	21.3	17.2
2008 07 23	12 10.06	+13 38.1	2.893	2.497	57.4	20.1	17.3
2008 08 02	12 25.15	+11 14.0	2.994	2.507	52.4	18.7	17.4
2008 08 12	12 40.59	+08 50.7	3.092	2.520	47.5	17.2	17.5
2008 08 22	12 56.32	+06 29.2	3.184	2.533	42.5	15.7	17.6
2008 09 01	13 12.31	+04 10.1	3.272	2.548	37.6	14.0	17.6
2008 09 11	13 28.54	+01 54.5	3.353	2.565	32.7	12.3	17.7

172P/Yeung

Elements MPC 54825

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 08 28	08 34.46	+27 55.2	4.160	3.340	31.5	9.1	21.3	22.3	
2007 09 07	08 49.06	+27 16.3	4.046	3.305	37.6	10.7	21.2	22.3	
2007 09 17	09 03.38	+26 36.3	3.919	3.270	43.9	12.3	21.1	22.3	
2007 09 27	09 17.33	+25 56.2	3.782	3.235	50.3	13.8	21.0	22.2	
2007 10 07	09 30.83	+25 16.9	3.634	3.200	56.9	15.2	20.9	22.2	
2007 10 17	09 43.79	+24 39.8	3.478	3.164	63.7	16.4	20.7	22.1	
2007 10 27	09 56.08	+24 06.1	3.315	3.129	70.6	17.4	20.6	22.0	
2007 11 06	10 07.58	+23 37.4	3.146	3.093	77.8	18.3	20.4	21.9	
2007 11 16	10 18.13	+23 15.4	2.975	3.057	85.3	18.8	20.2	21.8	
2007 11 26	10 27.52	+23 01.9	2.804	3.022	93.1	19.0	20.0	21.6	
2007 12 06	10 35.54	+22 58.4	2.634	2.986	101.2	18.9	19.9	21.4	
2007 12 16	10 41.91	+23 06.8	2.469	2.951	109.7	18.3	19.7	21.3	
2007 12 26	10 46.36	+23 27.9	2.313	2.915	118.7	17.2	19.5	21.1	
2008 01 05	10 48.58	+24 02.1	2.169	2.880	128.0	15.6	19.3	20.8	
2008 01 15	10 48.31	+24 48.1	2.040	2.845	137.6	13.5	19.1	20.6	
2008 01 25	10 45.42	+25 42.7	1.931	2.810	147.3	10.9	18.9	20.4	
2008 02 04	10 40.00	+26 40.5	1.845	2.776	156.3	8.2	18.8	20.1	
2008 02 14	10 32.44	+27 33.9	1.784	2.742	162.3	6.3	18.6	19.9	

2008 02 24	10 23.56	+28 14.7	1.751	2.708	161.6	6.6	18.5	19.9
2008 03 05	10 14.42	+28 36.5	1.745	2.675	154.6	9.2	18.5	20.0
2008 03 15	10 06.21	+28 35.4	1.763	2.642	145.3	12.4	18.5	20.1
2008 03 25	09 59.93	+28 10.9	1.804	2.610	135.5	15.5	18.4	20.2
2008 04 04	09 56.22	+27 25.5	1.862	2.579	125.9	18.3	18.5	20.4
2008 04 14	09 55.38	+26 22.4	1.934	2.549	116.8	20.6	18.5	20.5
2008 04 24	09 57.37	+25 04.9	2.016	2.520	108.3	22.3	18.5	20.6
2008 05 04	10 01.95	+23 35.9	2.105	2.491	100.3	23.5	18.6	20.7
2008 05 14	10 08.83	+21 57.3	2.197	2.464	92.9	24.2	18.6	20.8
2008 05 24	10 17.68	+20 10.6	2.290	2.438	85.9	24.5	18.7	20.9
2008 06 03	10 28.16	+18 16.7	2.383	2.413	79.4	24.4	18.7	20.9
2008 06 13	10 40.03	+16 16.3	2.474	2.389	73.3	24.0	18.7	21.0
2008 06 23	10 53.04	+14 10.2	2.561	2.367	67.5	23.4	18.8	21.0
2008 07 03	11 07.00	+11 58.7	2.645	2.346	62.0	22.5	18.8	21.0
2008 07 13	11 21.77	+09 42.5	2.725	2.327	56.7	21.4	18.8	21.1
2008 07 23	11 37.24	+07 22.4	2.799	2.310	51.6	20.2	18.9	21.1
2008 08 02	11 53.32	+04 58.9	2.869	2.294	46.6	18.8	18.9	21.1
2008 08 12	12 09.97	+02 32.9	2.933	2.281	41.8	17.2	18.9	21.0
2008 08 22	12 27.13	+00 05.3	2.992	2.269	37.1	15.6	18.9	21.0
2008 09 01	12 44.79	-02 23.0	3.044	2.259	32.5	13.9	19.0	21.0

P/2005 SB₂₁₆ (LONEOS)

Elements MPC 57793

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 08 28	08 52.79	+36 20.4	4.798	3.995	33.6	8.0		19.0	
2007 09 07	09 06.43	+35 34.3	4.742	4.012	39.3	9.1		19.0	
2007 09 17	09 19.36	+34 50.2	4.673	4.031	45.4	10.2		19.0	
2007 09 27	09 31.49	+34 09.1	4.592	4.050	51.8	11.2		19.0	
2007 10 07	09 42.76	+33 32.1	4.500	4.069	58.6	12.1		19.0	
2007 10 17	09 53.07	+33 00.2	4.398	4.090	65.7	12.8		19.0	
2007 10 27	10 02.30	+32 34.4	4.288	4.111	73.1	13.4		19.0	
2007 11 06	10 10.32	+32 15.7	4.173	4.132	80.8	13.7		19.0	
2007 11 16	10 17.00	+32 04.9	4.054	4.155	88.9	13.8		18.9	
2007 11 26	10 22.17	+32 02.4	3.934	4.177	97.4	13.6		18.9	
2007 12 06	10 25.70	+32 08.2	3.819	4.201	106.2	13.0		18.8	
2007 12 16	10 27.43	+32 21.9	3.710	4.225	115.3	12.2		18.7	
2007 12 26	10 27.27	+32 41.9	3.613	4.249	124.6	11.0		18.6	
2008 01 05	10 25.20	+33 05.9	3.532	4.274	134.0	9.5		18.5	
2008 01 15	10 21.30	+33 31.0	3.471	4.300	143.3	7.9		18.4	
2008 01 25	10 15.82	+33 53.1	3.434	4.326	151.6	6.2		18.3	
2008 02 04	10 09.18	+34 08.6	3.424	4.352	157.6	5.0		18.3	
2008 02 14	10 01.90	+34 14.1	3.443	4.379	158.8	4.7		18.3	
2008 02 24	09 54.62	+34 07.3	3.492	4.406	154.6	5.5		18.4	
2008 03 05	09 47.94	+33 47.7	3.568	4.434	147.2	7.0		18.5	
2008 03 15	09 42.36	+33 15.8	3.669	4.462	138.4	8.5		18.7	
2008 03 25	09 38.24	+32 33.1	3.794	4.490	129.1	9.9		18.8	
2008 04 04	09 35.73	+31 41.8	3.937	4.519	119.9	11.1		18.9	
2008 04 14	09 34.89	+30 43.7	4.094	4.548	110.8	11.9		19.1	
2008 04 24	09 35.65	+29 40.6	4.262	4.578	102.0	12.4		19.2	
2008 05 04	09 37.86	+28 33.9	4.436	4.608	93.5	12.6		19.3	
2008 05 14	09 41.38	+27 24.6	4.613	4.638	85.2	12.5		19.4	
2008 05 24	09 46.00	+26 13.5	4.789	4.668	77.1	12.2		19.5	
2008 06 03	09 51.57	+25 01.0	4.961	4.699	69.3	11.6		19.5	
2008 06 13	09 57.92	+23 47.7	5.127	4.730	61.6	10.9		19.6	

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2008 06 23	10 04.90	+22 33.7	5.284	4.761	54.2	10.0	19.6
2008 07 03	10 12.38	+21 19.3	5.430	4.792	46.8	8.9	19.7
2008 07 13	10 20.26	+20 04.7	5.563	4.824	39.6	7.7	19.7
2008 07 23	10 28.43	+18 50.2	5.682	4.856	32.5	6.5	19.7

74P/Smirnova-Chernykh

Elements MPC 56804

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 09 07	05 22.67	+22 02.4	4.168	4.159	82.6	13.9	17.4	22.5	
2007 09 17	05 28.12	+22 12.7	4.005	4.146	91.0	14.0	17.3	22.4	
2007 09 27	05 32.20	+22 21.8	3.843	4.134	99.8	13.8	17.2	22.3	
2007 10 07	05 34.72	+22 30.2	3.685	4.121	109.1	13.3	17.1	22.2	
2007 10 17	05 35.53	+22 38.3	3.535	4.109	118.8	12.3	16.9	22.0	
2007 10 27	05 34.54	+22 46.1	3.398	4.096	128.9	10.9	16.8	21.9	
2007 11 06	05 31.73	+22 53.5	3.278	4.083	139.6	9.1	16.7	21.7	
2007 11 16	05 27.22	+23 00.2	3.180	4.071	150.7	6.8	16.7	21.6	
2007 11 26	05 21.29	+23 05.8	3.108	4.058	162.1	4.3	16.6	21.4	
2007 12 06	05 14.39	+23 10.0	3.065	4.046	173.8	1.5	16.5	21.2	
2007 12 16	05 07.09	+23 12.7	3.053	4.033	174.3	1.4	16.5	21.1	
2007 12 26	05 00.05	+23 14.3	3.072	4.021	162.5	4.2	16.5	21.3	
2008 01 05	04 53.88	+23 15.5	3.120	4.008	150.9	6.8	16.5	21.5	
2008 01 15	04 49.08	+23 17.4	3.195	3.996	139.7	9.2	16.5	21.6	
2008 01 25	04 46.00	+23 21.0	3.292	3.983	128.8	11.1	16.6	21.8	
2008 02 04	04 44.80	+23 26.9	3.407	3.971	118.4	12.6	16.6	21.9	
2008 02 14	04 45.54	+23 35.3	3.534	3.958	108.4	13.7	16.7	22.0	
2008 02 24	04 48.14	+23 46.3	3.669	3.946	99.0	14.3	16.8	22.1	
2008 03 05	04 52.47	+23 59.3	3.808	3.934	89.9	14.6	16.8	22.2	
2008 03 15	04 58.39	+24 13.7	3.947	3.922	81.3	14.5	16.9	22.3	
2008 03 25	05 05.71	+24 28.8	4.082	3.910	73.1	14.1	16.9	22.3	
2008 04 04	05 14.26	+24 43.7	4.211	3.898	65.1	13.5	17.0	22.4	
2008 04 14	05 23.88	+24 57.7	4.331	3.886	57.5	12.6	17.0	22.4	
2008 04 24	05 34.42	+25 10.1	4.441	3.874	50.2	11.5	17.1	22.4	
2008 05 04	05 45.74	+25 20.1	4.538	3.863	43.0	10.3	17.1	22.4	
2008 05 14	05 57.71	+25 27.2	4.622	3.851	36.1	8.9	17.1	22.4	

P/2005 RV₂₅ (LONEOS-Christensen)

Elements MPC 55978

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 09 07	08 50.76	+10 34.4	4.583	3.771	32.4	8.2	18.6		
2007 09 17	09 01.73	+09 32.3	4.507	3.781	39.1	9.7	18.5		
2007 09 27	09 12.10	+08 28.5	4.418	3.791	46.0	11.0	18.5		
2007 10 07	09 21.78	+07 23.8	4.316	3.802	53.1	12.1	18.5		
2007 10 17	09 30.65	+06 19.1	4.203	3.812	60.5	13.2	18.4		
2007 10 27	09 38.61	+05 15.3	4.080	3.823	68.1	14.0	18.4		
2007 11 06	09 45.53	+04 13.6	3.950	3.835	76.1	14.5	18.3		
2007 11 16	09 51.25	+03 15.0	3.815	3.846	84.3	14.8	18.3		
2007 11 26	09 55.65	+02 21.1	3.679	3.858	93.0	14.8	18.2		
2007 12 06	09 58.59	+01 33.2	3.543	3.869	102.0	14.4	18.1		
2007 12 16	09 59.93	+00 52.8	3.413	3.881	111.4	13.7	18.1		
2007 12 26	09 59.61	+00 21.6	3.293	3.893	121.2	12.5	18.0		
2008 01 05	09 57.64	+00 00.9	3.186	3.906	131.3	10.9	17.9		
2008 01 15	09 54.10	−00 08.3	3.099	3.918	141.7	9.0	17.9		
2008 01 25	09 49.25	−00 05.4	3.034	3.931	152.0	6.8	17.9		
2008 02 04	09 43.47	+00 08.8	2.997	3.943	161.4	4.6	17.8		
2008 02 14	09 37.25	+00 33.0	2.988	3.956	167.0	3.2	17.8		

2008 02 24	09 31.16	+01 04.6	3.009	3.969	163.8	4.0	17.9
2008 03 05	09 25.73	+01 40.5	3.060	3.982	155.2	6.0	17.9
2008 03 15	09 21.40	+02 17.5	3.138	3.995	145.3	8.2	18.0
2008 03 25	09 18.50	+02 52.4	3.239	4.009	135.2	10.1	18.1
2008 04 04	09 17.19	+03 23.1	3.361	4.022	125.3	11.7	18.2
2008 04 14	09 17.51	+03 47.6	3.498	4.035	115.7	12.9	18.3
2008 04 24	09 19.41	+04 04.9	3.646	4.049	106.6	13.8	18.4
2008 05 04	09 22.76	+04 14.6	3.801	4.063	97.8	14.2	18.5
2008 05 14	09 27.43	+04 16.2	3.960	4.076	89.4	14.4	18.6
2008 05 24	09 33.24	+04 10.1	4.119	4.090	81.3	14.2	18.7
2008 06 03	09 40.03	+03 56.3	4.275	4.104	73.5	13.7	18.8
2008 06 13	09 47.65	+03 35.3	4.425	4.117	66.0	13.0	18.9
2008 06 23	09 55.96	+03 07.6	4.568	4.131	58.7	12.1	19.0
2008 07 03	10 04.83	+02 33.7	4.701	4.145	51.5	11.1	19.0
2008 07 13	10 14.16	+01 54.0	4.822	4.159	44.5	9.9	19.1
2008 07 23	10 23.84	+01 09.2	4.930	4.173	37.7	8.6	19.2
2008 08 02	10 33.79	+00 19.7	5.024	4.187	31.0	7.2	19.2

106P/Schuster

Elements MPC 51822

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 09 07	09 35.16	+29 10.0	3.014	2.206	30.5	13.4	20.5	21.9	
2007 09 17	09 56.49	+28 05.9	3.018	2.269	35.0	14.7	20.7	22.0	
2007 09 27	10 16.43	+27 02.1	3.012	2.333	39.8	16.0	20.8	22.1	
2007 10 07	10 35.03	+26 00.8	2.997	2.397	45.0	17.2	20.9	22.2	
2007 10 17	10 52.29	+25 04.5	2.971	2.461	50.5	18.2	21.1	22.3	
2007 10 27	11 08.20	+24 15.3	2.935	2.525	56.4	19.1	21.2	22.3	
2007 11 06	11 22.73	+23 35.1	2.890	2.589	62.7	19.9	21.3	22.4	
2007 11 16	11 35.80	+23 06.0	2.835	2.653	69.3	20.4	21.3	22.4	
2007 11 26	11 47.30	+22 49.6	2.774	2.717	76.4	20.7	21.4	22.4	
2007 12 06	11 57.09	+22 47.4	2.706	2.780	83.9	20.6	21.5	22.4	
2007 12 16	12 04.98	+23 00.6	2.635	2.843	91.9	20.2	21.5	22.4	
2007 12 26	12 10.76	+23 29.5	2.564	2.905	100.3	19.5	21.6	22.3	
2008 01 05	12 14.22	+24 13.9	2.497	2.967	109.1	18.3	21.7	22.3	
2008 01 15	12 15.14	+25 11.9	2.436	3.028	118.2	16.6	21.7	22.2	
2008 01 25	12 13.40	+26 20.0	2.389	3.089	127.6	14.6	21.8	22.2	
2008 02 04	12 09.02	+27 32.9	2.358	3.149	136.8	12.4	21.8	22.1	
2008 02 14	12 02.21	+28 43.7	2.348	3.209	145.2	10.1	21.9	22.0	
2008 02 24	11 53.52	+29 44.5	2.364	3.267	151.5	8.3		22.0	
2008 03 05	11 43.69	+30 28.8	2.406	3.325	153.8	7.6		22.1	
2008 03 15	11 33.66	+30 51.8	2.477	3.383	151.2	8.1		22.2	
2008 03 25	11 24.34	+30 51.9	2.575	3.439	145.0	9.6		22.4	

P/2003 KV₂ (LINEAR)

Elements MPC 56801

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 09 07	09 37.37	+32 20.7	3.592	2.794	32.5	11.2		22.2	
2007 09 17	09 55.32	+31 30.7	3.455	2.728	37.5	13.0		22.1	
2007 09 27	10 13.50	+30 39.1	3.308	2.660	42.7	14.8		22.0	
2007 10 07	10 31.93	+29 46.4	3.151	2.591	48.0	16.7		21.9	
2007 10 17	10 50.61	+28 53.5	2.987	2.520	53.2	18.5		21.8	
2007 10 27	11 09.56	+28 01.3	2.817	2.448	58.4	20.2		21.7	
2007 11 06	11 28.84	+27 10.7	2.642	2.374	63.6	22.0		21.5	
2007 11 16	11 48.46	+26 22.9	2.464	2.299	68.8	23.6		21.4	
2007 11 26	12 08.47	+25 38.9	2.286	2.223	73.8	25.2		21.2	

M.P.C. 60308

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2007 12 06	12 28.94	+25 00.0	2.109	2.145	78.7	26.8	21.0
2007 12 16	12 49.91	+24 27.3	1.934	2.066	83.3	28.2	20.8
2007 12 26	13 11.43	+24 01.8	1.763	1.986	87.8	29.7	20.5
2008 01 05	13 33.59	+23 44.2	1.598	1.904	91.9	31.1	20.2
2008 01 15	13 56.45	+23 34.8	1.440	1.823	95.7	32.5	20.0
2008 01 25	14 20.07	+23 32.8	1.290	1.740	98.9	34.0	19.7
2008 02 04	14 44.59	+23 36.5	1.149	1.658	101.6	35.6	19.4
2008 02 14	15 10.09	+23 42.4	1.016	1.576	103.7	37.5	19.0
2008 02 24	15 36.80	+23 44.2	0.892	1.495	105.1	39.7	18.7
2008 03 05	16 05.09	+23 32.6	0.777	1.417	105.8	42.4	18.4
2008 03 15	16 35.49	+22 53.4	0.669	1.341	105.8	45.5	18.0
2008 03 25	17 08.99	+21 23.8	0.570	1.271	105.1	49.3	17.6
2008 04 04	17 47.17	+18 30.5	0.478	1.207	103.7	53.6	17.3
2008 04 14	18 32.22	+13 22.4	0.398	1.152	101.6	58.6	16.9
2008 04 24	19 26.88	+04 57.5	0.336	1.108	98.7	63.9	16.6
2008 05 04	20 32.55	-06 54.6	0.301	1.077	95.0	68.9	16.5
2008 05 14	21 45.85	-19 44.8	0.302	1.062	91.4	72.1	16.6
2008 05 24	22 57.79	-29 43.5	0.336	1.063	89.3	72.3	16.8
2008 06 03	23 59.48	-35 49.0	0.391	1.081	89.0	69.8	17.1
2008 06 13	00 47.59	-39 17.5	0.454	1.113	90.1	65.8	17.3
2008 06 23	01 23.28	-41 28.6	0.517	1.159	92.3	61.2	17.6
2008 07 03	01 48.65	-43 12.1	0.577	1.216	95.5	56.4	17.8
2008 07 13	02 05.15	-44 52.5	0.631	1.281	99.3	51.5	17.9
2008 07 23	02 13.58	-46 38.0	0.681	1.352	103.9	46.8	18.1
2008 08 02	02 14.08	-48 27.6	0.727	1.428	109.0	42.2	18.2
2008 08 12	02 06.53	-50 10.7	0.773	1.507	114.4	37.8	18.4
2008 08 22	01 51.32	-51 29.3	0.822	1.588	119.7	33.6	18.5
2008 09 01	01 29.94	-52 03.5	0.877	1.670	124.4	29.9	18.6
2008 09 11	01 05.38	-51 36.6	0.944	1.753	127.9	27.0	18.8
2008 09 21	00 41.54	-50 04.7	1.024	1.835	129.6	24.9	19.0
2008 10 01	00 21.48	-47 37.3	1.120	1.917	129.1	23.9	19.3
2008 10 11	00 06.74	-44 31.2	1.233	1.997	126.7	23.6	19.6
2008 10 21	23 57.40	-41 04.4	1.363	2.077	122.7	23.8	19.9
2008 10 31	23 52.74	-37 30.5	1.508	2.156	117.6	24.1	20.2
2008 11 10	23 51.93	-33 58.3	1.668	2.234	111.8	24.3	20.5
2008 11 20	23 54.11	-30 33.3	1.839	2.310	105.6	24.3	20.8
2008 11 30	23 58.59	-27 17.5	2.021	2.385	99.1	24.1	21.0
2008 12 10	00 04.86	-24 11.9	2.209	2.458	92.6	23.6	21.3
2008 12 20	00 12.49	-21 16.5	2.402	2.530	85.9	22.8	21.5
2008 12 30	00 21.18	-18 30.8	2.597	2.601	79.3	21.8	21.7
2009 01 09	00 30.68	-15 54.1	2.792	2.670	72.7	20.6	21.9
2009 01 19	00 40.81	-13 26.0	2.984	2.737	66.1	19.2	22.0
2009 01 29	00 51.43	-11 05.8	3.171	2.803	59.5	17.6	22.2
2009 02 08	01 02.43	-08 53.2	3.351	2.868	53.0	15.9	22.3
2009 02 18	01 13.70	-06 47.8	3.521	2.931	46.6	14.2	22.4
2009 02 28	01 25.17	-04 49.3	3.681	2.993	40.2	12.3	22.4
2009 03 10	01 36.79	-02 57.7	3.827	3.053	33.9	10.4	22.5

10P/Tempel

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 09 17		09 23.69	+17 42.4	5.487	4.711	36.0	7.2	22.1	
2007 09 27		09 31.53	+17 15.6	5.385	4.713	43.8	8.5	22.1	
2007 10 07		09 38.81	+16 51.3	5.266	4.715	51.9	9.6	22.1	

Elements MPC 59600

2007 10 17	09 45.42	+16 30.4	5.133	4.716	60.1	10.6	22.1
2007 10 27	09 51.23	+16 14.0	4.986	4.716	68.7	11.3	22.1
2007 11 06	09 56.13	+16 03.0	4.830	4.716	77.5	11.8	22.0
2007 11 16	09 59.96	+15 58.5	4.668	4.715	86.6	12.1	21.9
2007 11 26	10 02.58	+16 01.4	4.504	4.713	96.1	12.0	21.9
2007 12 06	10 03.87	+16 12.4	4.343	4.710	106.0	11.6	21.8
2007 12 16	10 03.70	+16 32.2	4.188	4.707	116.3	10.8	21.7
2007 12 26	10 01.99	+17 00.5	4.046	4.703	126.9	9.6	21.5
2008 01 05	09 58.73	+17 36.7	3.922	4.698	138.0	8.1	21.4
2008 01 15	09 54.02	+18 19.5	3.820	4.693	149.3	6.1	21.2
2008 01 25	09 48.06	+19 06.3	3.746	4.687	160.7	4.0	21.1
2008 02 04	09 41.21	+19 54.3	3.703	4.680	171.3	1.8	20.9
2008 02 14	09 33.90	+20 40.5	3.693	4.672	172.0	1.7	20.9
2008 02 24	09 26.66	+21 21.8	3.715	4.664	161.7	3.8	21.0
2008 03 05	09 19.99	+21 56.1	3.767	4.655	150.4	6.0	21.2
2008 03 15	09 14.34	+22 22.1	3.847	4.645	139.2	8.0	21.3
2008 03 25	09 10.03	+22 39.4	3.950	4.635	128.3	9.7	21.4
2008 04 04	09 07.25	+22 48.1	4.071	4.624	117.9	11.0	21.6
2008 04 14	09 06.07	+22 48.9	4.205	4.612	107.8	11.9	21.7
2008 04 24	09 06.46	+22 42.6	4.346	4.599	98.3	12.5	21.7
2008 05 04	09 08.32	+22 30.1	4.490	4.586	89.1	12.7	21.8
2008 05 14	09 11.53	+22 11.9	4.633	4.572	80.2	12.6	21.9
2008 05 24	09 15.94	+21 48.7	4.771	4.557	71.7	12.2	21.9
2008 06 03	09 21.39	+21 21.2	4.901	4.541	63.6	11.5	21.9
2008 06 13	09 27.73	+20 49.7	5.020	4.525	55.6	10.7	22.0
2008 06 23	09 34.83	+20 14.8	5.126	4.508	47.9	9.6	22.0
2008 07 03	09 42.56	+19 36.7	5.216	4.490	40.4	8.4	21.9
2008 07 13	09 50.81	+18 55.8	5.290	4.471	33.0	7.1	21.9

183P/Korlević-Jurić

Elements MPC 58540

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 09 17		10 04.67	+24 22.0	4.791	3.965	31.1	7.5	19.4	
2007 09 27		10 15.99	+23 19.5	4.706	3.959	37.6	8.9	19.5	
2007 10 07		10 26.83	+22 19.3	4.607	3.954	44.3	10.2	19.5	
2007 10 17		10 37.10	+21 22.5	4.494	3.949	51.3	11.4	19.4	
2007 10 27		10 46.70	+20 29.8	4.370	3.943	58.6	12.4	19.4	
2007 11 06		10 55.54	+19 42.1	4.235	3.939	66.1	13.3	19.4	
2007 11 16		11 03.48	+19 00.5	4.091	3.934	73.9	14.0	19.3	
2007 11 26		11 10.38	+18 25.8	3.942	3.930	82.1	14.4	19.3	
2007 12 06		11 16.08	+17 58.8	3.790	3.925	90.5	14.5	19.2	
2007 12 16		11 20.42	+17 40.4	3.639	3.922	99.4	14.3	19.1	
2007 12 26		11 23.22	+17 30.8	3.491	3.918	108.6	13.8	19.0	
2008 01 05		11 24.34	+17 30.0	3.352	3.915	118.3	12.8	18.8	
2008 01 15		11 23.66	+17 37.3	3.225	3.911	128.3	11.4	18.7	
2008 01 25		11 21.16	+17 51.2	3.115	3.909	138.7	9.6	18.6	
2008 02 04		11 16.94	+18 09.3	3.027	3.906	149.1	7.4	18.4	
2008 02 14		11 11.22	+18 28.4	2.965	3.904	159.2	5.1	18.2	
2008 02 24		11 04.45	+18 45.0	2.931	3.901	167.1	3.2	18.1	
2008 03 05		10 57.17	+18 55.5	2.927	3.900	167.0	3.3	18.1	
2008 03 15		10 49.99	+18 57.3	2.953	3.898	159.1	5.2	18.2	
2008 03 25		10 43.53	+18 48.6	3.007	3.897	149.1	7.5	18.4	
2008 04 04		10 38.27	+18 29.0	3.086	3.896	138.8	9.7	18.5	
2008 04 14		10 34.54	+17 59.0	3.188	3.895	128.7	11.6	18.7	

2008 04 24	10 32.52	+17 19.6	3.306	3.894	119.0	13.1	18.8
2008 05 04	10 32.22	+16 32.0	3.438	3.894	109.6	14.1	18.9
2008 05 14	10 33.58	+15 37.3	3.578	3.894	100.7	14.8	19.0
2008 05 24	10 36.46	+14 36.7	3.723	3.894	92.1	15.1	19.1
2008 06 03	10 40.69	+13 31.0	3.869	3.895	84.0	15.0	19.2
2008 06 13	10 46.10	+12 20.9	4.013	3.896	76.1	14.7	19.3
2008 06 23	10 52.53	+11 07.0	4.153	3.897	68.5	14.0	19.3
2008 07 03	10 59.81	+09 49.7	4.287	3.898	61.1	13.2	19.4
2008 07 13	11 07.83	+08 29.5	4.411	3.900	53.9	12.2	19.4
2008 07 23	11 16.44	+07 06.7	4.525	3.901	46.8	11.0	19.4
2008 08 02	11 25.56	+05 41.7	4.627	3.903	39.9	9.6	19.4
2008 08 12	11 35.10	+04 14.9	4.715	3.906	33.1	8.1	19.4

181P/Shoemaker-Levy					Elements MPC 57949				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 09 17		10 14.01	+25 08.9	4.127	3.296	30.1	8.8	19.8	21.3
2007 09 27		10 26.10	+24 19.8	4.120	3.366	36.4	10.2	19.8	21.4
2007 10 07		10 37.35	+23 36.3	4.097	3.435	43.1	11.5	19.9	21.4
2007 10 17		10 47.70	+22 59.5	4.058	3.504	50.2	12.6	20.0	21.5
2007 10 27		10 57.07	+22 30.6	4.004	3.570	57.6	13.6	20.0	21.6
2007 11 06		11 05.37	+22 10.5	3.937	3.636	65.3	14.3	20.1	21.6
2007 11 16		11 12.48	+22 00.5	3.860	3.701	73.4	14.8	20.1	21.6
2007 11 26		11 18.25	+22 01.5	3.774	3.765	82.0	15.0	20.1	21.6
2007 12 06		11 22.53	+22 14.0	3.684	3.828	90.9	14.9	20.2	21.6
2007 12 16		11 25.16	+22 38.6	3.593	3.890	100.2	14.4	20.2	21.5
2007 12 26		11 25.99	+23 14.7	3.506	3.950	109.9	13.5	20.2	21.5
2008 01 05		11 24.90	+24 01.0	3.429	4.010	119.9	12.3	20.2	21.4
2008 01 15		11 21.84	+24 55.5	3.365	4.069	130.1	10.7	20.2	21.4
2008 01 25		11 16.88	+25 54.3	3.322	4.127	140.2	8.8	20.3	21.3
2008 02 04		11 10.25	+26 53.1	3.303	4.184	149.8	6.8	20.3	21.2
2008 02 14		11 02.34	+27 47.1	3.312	4.240	157.3	5.1	20.4	21.2
2008 02 24		10 53.70	+28 31.4	3.351	4.295	160.2	4.5	20.5	21.2
2008 03 05		10 44.96	+29 02.8	3.421	4.349	156.6	5.2	20.6	21.3
2008 03 15		10 36.76	+29 19.5	3.521	4.403	148.9	6.7	20.7	21.5
2008 03 25		10 29.63	+29 21.4	3.648	4.455	139.6	8.3	20.8	21.6
2008 04 04		10 23.94	+29 09.7	3.799	4.507	130.0	9.8	20.9	21.8
2008 04 14		10 19.90	+28 46.3	3.968	4.558	120.3	10.9	21.1	22.0
2008 04 24		10 17.57	+28 13.4	4.152	4.608	110.9	11.8	21.2	22.1
2008 05 04		10 16.87	+27 33.3	4.345	4.657	101.8	12.2	21.4	22.3
2008 05 14		10 17.68	+26 47.4	4.544	4.706	92.9	12.4	21.5	22.4
2008 05 24		10 19.82	+25 57.5	4.744	4.753	84.4	12.2	21.7	22.5

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2003 SS ₂₀₁	2007 07 16.0	19 39.39	-35 55.7	19.1	-1.02	- 2.7	5.9/13.7	21799
2006 GQ ₁₉	2007 07 16.0	19 39.43	-14 55.4	20.4	-0.80	- 2.6	2.0/17.0	01571
2005 AV	2007 07 16.0	19 39.45	-22 23.6	19.9	-0.90	- 4.8	0.3/15.9	21347
2005 WK ₂₀₄	2007 07 16.0	19 39.48	-19 27.8	20.6	-1.02	- 4.8	0.8/16.4	98017
2006 BX ₁₆₈	2007 07 16.0	19 39.54	-29 36.6	21.5	-1.16	- 0.5	3.2/15.1	97102
2002 QQ ₆₈	2007 07 16.0	19 39.54	-14 55.0	18.9	-0.79	- 4.4	2.6/17.2	02119
2004 TM ₁₆₂	2007 07 16.0	19 39.55	-32 50.0	20.2	-1.07	- 3.4	5.2/14.3	11072
2006 GU ₅	2007 07 16.0	19 39.66	-17 34.5	18.4	-0.78	- 4.0	1.4/16.7	21358
2006 BT ₆₂	2007 07 16.0	19 39.67	-17 58.2	19.6	-1.00	- 5.9	1.5/16.7	02274

2006 GY ₂₀	2007 07 16.0	19 39.67	-35 36.8	20.4	-0.94	- 2.8	4.4/13.8	01572
2006 HP ₂	2007 07 16.0	19 39.68	-16 44.2	21.3	-0.94	- 3.5	1.7/16.8	03894
2006 HK ₄	2007 07 16.0	19 39.73	-16 44.5	20.4	-0.89	- 2.7	1.6/16.8	11168
2000 WK ₁₂₀	2007 07 16.0	19 39.74	-29 07.5	19.3	-1.04	- 2.0	2.6/15.0	02019
1999 VL ₁₃	2007 07 16.0	19 39.75	+09 21.2	18.8	-1.19	+ 6.6	15.1/17.0	66098
1997 WT ₂₈	2007 07 16.0	19 39.75	-30 26.7	21.3	-0.85	- 3.4	2.4/14.6	66064
2000 ET ₁₇₃	2007 07 16.0	19 39.75	-34 13.6	19.6	-0.90	- 4.6	3.5/13.8	01997
2006 DR ₃	2007 07 16.0	19 39.76	-17 07.5	20.6	-1.02	- 3.0	1.7/16.7	01324
2002 CP ₄₆	2007 07 16.0	19 39.77	-25 44.9	19.0	-1.00	- 0.8	1.9/15.5	03291
2002 CW ₁₂₄	2007 07 16.0	19 39.77	-21 26.6	20.6	-1.03	- 2.0	0.0/16.1	21312
2000 QY ₁₅₉	2007 07 16.0	19 39.85	-11 32.5	18.1	-0.88	+ 1.6	5.4/17.1	21538
2000 YL ₉₅	2007 07 16.0	19 39.87	-25 28.9	18.9	-1.04	- 2.0	1.6/15.5	97426
2004 XD ₂₇	2007 07 16.0	19 39.88	-24 41.0	19.8	-0.96	- 1.2	1.1/15.7	09091
2002 PM ₁₇₃	2007 07 16.1	19 39.80	-28 26.6	20.0	-0.95	+ 1.5	2.1/15.4	94819
2004 YP ₁₇	2007 07 16.1	19 39.81	-20 42.7	19.3	-0.97	- 3.8	0.3/16.2	02236
2004 RA ₁₈₉	2007 07 16.1	19 39.82	-25 18.0	18.9	-1.16	+ 0.5	1.7/15.7	74346
2002 LX ₆	2007 07 16.1	19 39.82	-20 17.3	19.1	-0.90	- 4.9	0.4/16.3	02106
2002 CQ ₁₂	2007 07 16.1	19 39.85	-21 50.3	19.5	-1.02	- 1.1	0.1/16.1	02069
2002 QN ₇₂	2007 07 16.1	19 39.89	-15 22.0	20.4	-0.79	- 4.7	1.9/17.2	02119
2002 SQ ₁₃	2007 07 16.1	19 39.90	+17 51.3	19.3	-1.14	+ 2.6	18.6/19.5	65365
2004 RK ₁₅₅	2007 07 16.1	19 39.91	-23 09.2	18.5	-1.12	+ 1.9	0.8/16.0	97736
2002 EH ₆₉	2007 07 16.1	19 39.92	-10 05.2	19.3	-0.91	- 3.1	4.2/17.9	02085
1995 DE ₉	2007 07 16.1	19 39.93	-26 21.7	19.2	-1.13	- 2.6	2.1/15.4	73925
2003 SZ ₂₉₄	2007 07 16.1	19 39.94	+06 47.8	19.7	-0.90	- 0.4	11.9/18.9	57977
2003 QU ₁₀₀	2007 07 16.1	19 40.00	-05 15.8	19.6	-0.85	- 4.0	6.5/18.9	10981
2002 TU ₂₃₇	2007 07 16.1	19 40.04	-04 15.1	18.1	-0.88	+ 3.4	6.5/17.3	21787
2003 GA ₃₉	2007 07 16.1	19 40.04	-19 13.8	20.9	-1.07	- 4.9	0.9/16.5	94976
2000 WG ₁₅	2007 07 16.1	19 40.05	-10 50.0	20.1	-0.94	- 0.1	3.6/17.4	02017
2001 UT ₁₅	2007 07 16.1	19 40.05	-33 44.8	19.8	-1.21	- 2.3	5.0/14.4	97489
2004 XJ ₈₈	2007 07 16.1	19 40.06	-23 34.7	20.5	-0.97	- 3.4	0.8/15.8	11075
2006 FZ ₈	2007 07 16.1	19 40.07	-24 03.1	20.2	-0.82	- 2.5	0.8/15.8	01509
2006 JP ₈	2007 07 16.1	19 40.16	-08 34.6	20.7	-0.80	- 0.6	3.9/17.9	01738
2006 BQ ₁₄₄	2007 07 16.1	19 40.18	-20 04.2	18.8	-1.06	+ 2.9	0.6/16.3	98121
2001 KF ₇₄	2007 07 16.1	19 40.18	-23 06.9	19.3	-0.84	- 5.4	0.6/15.9	21304
2001 YT ₁₂₆	2007 07 16.1	19 40.18	-24 32.9	18.6	-1.17	+ 1.1	1.4/15.9	21773
2004 WV ₆	2007 07 16.1	19 40.19	-18 51.9	20.5	-0.89	- 1.1	0.8/16.5	02227
1999 AS ₂₆	2007 07 16.1	19 40.23	-19 51.4	20.1	-0.83	- 5.4	0.5/16.5	93743
2004 XS ₁₇₃	2007 07 16.1	19 40.26	-17 29.1	19.7	-0.96	- 1.7	1.5/16.7	11076
2001 XB ₅₃	2007 07 16.1	19 40.27	-24 29.3	19.7	-1.07	- 3.8	1.2/15.7	94332
2001 XC ₄₉	2007 07 16.2	19 40.20	-26 16.1	19.8	-1.09	- 3.7	2.0/15.5	21771
2006 EO ₁₅	2007 07 16.2	19 40.30	-20 06.0	21.1	-1.02	- 2.9	0.5/16.4	11164
1999 VF ₁₅₅	2007 07 16.2	19 40.31	-02 40.2	20.9	-0.90	- 0.1	6.4/18.4	01987
2002 RF ₉₂	2007 07 16.2	19 40.32	-28 14.5	19.6	-0.89	- 1.6	2.5/15.2	04218
2004 PR ₅₃	2007 07 16.2	19 40.37	-28 36.1	18.4	-1.03	- 3.3	3.9/15.1	21813
2002 KQ ₁₅	2007 07 16.2	19 40.38	-38 30.2	20.2	-1.08	- 4.2	5.8/13.3	00271
2001 TU ₁₇₃	2007 07 16.2	19 40.39	-29 10.6	18.1	-0.98	- 2.4	4.4/15.1	21306
1998 FM ₇₂	2007 07 16.2	19 40.39	-16 52.3	18.7	-0.96	- 2.3	1.7/16.9	01969
2006 BX ₁₃₁	2007 07 16.2	19 40.40	-06 00.4	19.3	-0.77	- 7.2	7.0/19.6	02278
2001 QW ₁₈₆	2007 07 16.2	19 40.41	-22 16.3	20.5	-1.14	- 2.5	0.4/16.1	97451
2001 TF ₁₉₀	2007 07 16.2	19 40.48	+10 24.2	20.9	-0.99	+ 0.3	11.0/20.5	23842
2003 SJ ₈₇	2007 07 16.2	19 40.50	-40 38.2	18.7	-1.09	- 3.4	7.8/12.8	21798

2006 AF ₇₈	2007 07 16.2	19 40.53 -18 45.0 20.4	-0.84 - 1.8	0.9/16.7	02270
2006 CN ₅	2007 07 16.2	19 40.54 -14 28.6 19.7	-0.99 - 5.8	3.0/17.5	01307
2004 TH ₂₉₈	2007 07 16.2	19 40.55 -15 59.1 18.7	-0.91 - 2.9	2.9/17.1	21816
2005 ES ₂₉	2007 07 16.2	19 40.56 -15 15.2 21.2	-0.91 - 5.7	2.0/17.4	77821
2005 CC ₂₆	2007 07 16.2	19 40.57 -12 44.2 19.5	-0.86 - 5.5	2.9/17.9	09113
2006 HE ₁₀₈	2007 07 16.3	19 40.61 +03 12.6 21.3	-0.75 - 1.7	6.9/20.4	01721
2006 FS ₂	2007 07 16.3	19 40.64 -25 13.6 20.1	-0.90 - 2.6	1.3/15.7	01502
2003 UK ₁₆₀	2007 07 16.3	19 40.68 -21 09.7 20.7	-0.85 - 1.9	0.1/16.4	76109
2004 XX ₇₁	2007 07 16.3	19 40.69 -27 15.9 19.5	-1.14 + 4.5	2.7/15.9	09093
2005 EK ₁₁₄	2007 07 16.3	19 40.74 -19 44.7 20.2	-0.81 - 2.4	0.5/16.6	21164
2002 RO ₃₀	2007 07 16.3	19 40.74 -25 56.7 19.1	-0.88 0.0	1.4/15.8	21783
2004 XC ₁₀₂	2007 07 16.3	19 40.75 -48 08.0 21.1	-1.08 - 1.9	7.1/12.1	02233
2005 CB ₅₇	2007 07 16.3	19 40.76 -20 17.4 19.6	-0.86 - 0.1	0.4/16.5	21349
2003 YY ₉₅	2007 07 16.3	19 40.77 -11 25.4 21.0	-0.81 - 0.7	3.0/17.6	14063
2006 DW ₁₂₂	2007 07 16.3	19 40.79 -11 03.1 20.3	-0.85 - 3.5	3.4/18.1	11162
2004 TJ ₁₇₀	2007 07 16.3	19 40.81 -30 54.2 20.6	-1.16 - 4.3	3.7/14.8	74400
2003 WR ₃₈	2007 07 16.3	19 40.81 -11 22.9 19.2	-0.84 + 1.4	3.1/17.4	57272
2000 SO ₃₂₅	2007 07 16.3	19 40.84 -26 06.5 20.6	-1.09 - 3.0	1.9/15.6	74835
2001 FQ ₆₅	2007 07 16.3	19 40.86 -42 20.1 18.6	-1.05 - 0.9	8.3/13.4	21763
2004 UL ₆	2007 07 16.3	19 40.88 -15 43.8 20.1	-1.03 - 1.4	2.4/17.1	21587
2002 OF ₁₀	2007 07 16.3	19 40.88 -17 21.0 19.0	-0.88 + 1.2	1.4/16.8	21318
2004 XS ₁₆₀	2007 07 16.3	19 40.91 -25 56.9 19.1	-1.11 + 2.7	1.8/16.0	77796
2004 RY ₂₃₃	2007 07 16.3	19 40.92 -23 01.3 18.3	-0.94 - 3.2	0.9/16.1	97741
1999 RY ₂₅₀	2007 07 16.3	19 41.04 -17 12.3 20.0	-0.92 - 3.0	1.7/17.0	01979
2003 VS ₁₁	2007 07 16.3	19 41.04 -36 29.9 19.8	-0.94 - 2.9	4.6/13.9	00659
2005 YG ₄	2007 07 16.3	19 41.12 -47 53.4 19.5	-1.60 -17.6	12.9/08.0	98032
2005 AF ₄₄	2007 07 16.4	19 41.01 -25 36.0 21.3	-1.02 - 1.5	1.4/15.8	77803
2000 UK ₃₄	2007 07 16.4	19 41.02 -24 52.7 19.8	-1.03 - 3.0	1.6/15.9	02014
2004 RO ₁₇₃	2007 07 16.4	19 41.07 -09 31.4 18.9	-0.99 - 1.4	5.7/17.9	21341
2004 SA ₄₄	2007 07 16.4	19 41.08 -19 34.5 19.5	-1.14 + 0.6	0.8/16.6	21342
2003 SZ ₇₂	2007 07 16.4	19 41.08 -35 26.2 18.1	-1.09 + 0.6	6.1/14.7	21798
2005 BR ₂₉	2007 07 16.4	19 41.10 -30 24.6 20.2	-0.90 - 5.0	2.7/14.8	00915
2003 GN ₃₇	2007 07 16.4	19 41.12 -16 59.0 18.6	-0.95 - 1.8	2.2/17.0	21794
2002 PK ₁₀₃	2007 07 16.4	19 41.14 -27 03.7 19.3	-0.98 + 2.5	1.7/15.9	77620
2003 WL ₂₀	2007 07 16.4	19 41.15 -39 16.5 19.6	-0.99 - 1.9	6.1/13.7	00663
1994 RC ₇	2007 07 16.4	19 41.16 -27 39.0 20.2	-0.98 - 1.2	2.2/15.6	19245
2003 SE ₁₂	2007 07 16.4	19 41.16 -24 48.2 19.4	-0.99 - 2.0	1.4/15.9	10983
2002 JZ ₄₄	2007 07 16.4	19 41.19 -43 06.9 18.6	-1.09 - 2.4	9.3/12.8	21780
2003 SP ₁₄₈	2007 07 16.4	19 41.21 -14 34.8 19.4	-0.89 - 0.8	3.3/17.3	21567
2006 BC ₂₆₆	2007 07 16.4	19 41.23 -07 10.1 21.2	-0.76 - 2.4	4.1/18.8	01301
2002 EL ₄₃	2007 07 16.4	19 41.25 -17 45.6 20.6	-1.01 - 2.6	1.3/17.0	02084
2003 SH ₂₂₃	2007 07 16.4	19 41.26 -35 34.8 20.4	-0.96 - 3.5	4.8/14.0	00560
2002 QT ₇₄	2007 07 16.4	19 41.27 -37 17.6 21.1	-0.95 - 1.0	4.8/14.2	89315
2004 TP ₁₆₅	2007 07 16.4	19 41.29 -14 47.2 19.1	-1.01 - 2.2	2.8/17.4	97759
2002 DO ₁₀	2007 07 16.4	19 41.30 -13 56.8 19.7	-0.93 - 3.1	3.0/17.6	10863
2002 SE ₁₃	2007 07 16.4	19 41.30 -38 35.1 19.3	-1.76 + 7.2	8.6/15.9	94847
2004 RR ₂₃₂	2007 07 16.4	19 41.31 -18 08.9 19.1	-0.91 - 3.2	1.7/17.0	21814
2000 SA ₆₆	2007 07 16.4	19 41.32 -19 47.0 20.0	-1.01 - 2.8	0.6/16.7	21299
2005 EB ₂₀₂	2007 07 16.4	19 41.35 -53 07.6 21.6	-1.14 - 3.2	7.6/10.4	76957
2003 OY ₃₂	2007 07 16.4	19 41.35 +03 51.0 19.6	-0.83 - 6.8	8.9/22.0	08720
2006 GR ₂₈	2007 07 16.4	19 41.37 -10 06.5 20.3	-0.90 - 2.3	3.8/18.1	01576

2004 YM ₁₉	2007 07 16.4	19 41.38 -21 25.9 20.4	-0.95 - 3.3	0.0/16.5	77797
2003 TR ₃₀	2007 07 16.4	19 41.44 -18 20.3 20.6	-0.81 - 2.3	0.9/17.0	02177
2003 XR ₃₄	2007 07 16.4	19 41.45 -29 19.3 20.3	-0.93 - 0.5	2.5/15.4	76287
5057 T-2	2007 07 16.4	19 41.47 -18 50.6 19.5	-1.07 + 2.1	1.3/16.7	21885
2001 DE ₆₀	2007 07 16.4	19 41.47 -11 02.4 20.0	-0.88 - 6.1	3.7/18.4	50524
2001 XZ ₁₆₆	2007 07 16.4	19 41.48 -22 33.5 19.8	-1.06 - 3.5	0.4/16.3	17979
2005 AC ₈₂	2007 07 16.4	19 41.49 -30 25.7 21.4	-0.88 - 0.6	2.4/15.3	09108
2001 FV ₁₈₆	2007 07 16.5	19 41.42 -07 25.6 20.4	-0.82 - 4.5	4.3/19.0	13767
2001 FB ₉	2007 07 16.5	19 41.43 -51 50.5 19.8	-1.93 + 4.3	14.4/14.1	37553
2006 AN ₅₂	2007 07 16.5	19 41.44 -18 18.4 20.8	-1.06 - 2.2	1.2/16.9	04368
2002 QQ ₁₀₄	2007 07 16.5	19 41.44 -20 04.1 19.2	-0.89 + 0.6	0.5/16.7	21121
2002 QK ₁₉	2007 07 16.5	19 41.44 -37 42.0 19.6	-1.02 - 0.2	5.4/14.3	75487
2003 SX ₄₁	2007 07 16.5	19 41.47 -51 42.8 18.7	-1.36 + 1.2	13.9/11.5	21798
2003 SP ₂₀₉	2007 07 16.5	19 41.47 -04 20.1 19.7	-0.79 - 1.7	8.1/19.0	21799
2006 HM ₁₉	2007 07 16.5	19 41.47 -10 44.3 20.9	-0.78 - 2.8	3.2/18.2	21856
1999 TH ₁₆₉	2007 07 16.5	19 41.50 -11 57.9 19.3	-0.89 - 1.8	3.8/17.8	01982
2005 CV ₁₈	2007 07 16.5	19 41.52 -14 37.3 21.1	-0.82 - 4.7	2.1/17.7	21818
2005 EX ₈₃	2007 07 16.5	19 41.53 -33 40.0 20.8	-0.94 + 0.4	3.3/15.0	00927
2006 HO ₅₇	2007 07 16.5	19 41.57 -44 49.3 20.2	-1.20 - 2.1	8.1/12.8	02327
2001 CO ₁₈	2007 07 16.5	19 41.58 -16 06.5 19.9	-0.90 - 3.3	1.8/17.4	02028
2002 RO ₇₇	2007 07 16.5	19 41.61 -31 35.5 20.7	-1.03 - 0.1	3.9/15.2	50643
2002 EC ₁₀₂	2007 07 16.5	19 41.64 -42 56.2 19.3	-1.18 - 3.4	8.4/13.0	02087
2002 TH ₉₃	2007 07 16.5	19 41.65 +00 34.5 19.5	-0.77 + 0.3	6.9/19.5	03423
2004 VJ ₂₈	2007 07 16.5	19 41.66 -21 04.7 20.3	-0.95 - 2.0	0.1/16.6	02225
2004 WG	2007 07 16.5	19 41.67 -47 15.3 20.7	-1.05 - 3.1	6.0/12.2	02227
2006 DL ₄₉	2007 07 16.5	19 41.67 -26 24.0 21.2	-1.10 - 2.8	1.9/15.8	02291
1999 VR ₇₆	2007 07 16.5	19 41.67 -17 50.4 20.0	-0.88 - 2.6	1.3/17.1	01986
2000 CE ₅₇	2007 07 16.5	19 41.69 -35 01.6 20.1	-1.01 - 0.6	4.2/14.7	04130
2005 BJ ₂₈	2007 07 16.5	19 41.75 -25 43.2 21.6	-0.90 - 1.1	1.3/16.0	77808
2005 AT ₅₄	2007 07 16.5	19 41.78 -38 42.2 20.0	-1.11 - 0.8	5.7/14.2	73798
2001 KO ₇₄	2007 07 16.5	19 41.81 -08 39.3 19.6	-0.83 + 0.3	4.4/18.2	10769
2002 GS ₁₀₄	2007 07 16.5	19 41.84 -14 19.0 18.6	-0.85 - 6.6	2.8/18.0	97594
1999 TD ₁₅₀	2007 07 16.5	19 41.85 -00 19.3 20.1	-0.86 - 3.4	8.5/20.0	03156
2003 QW	2007 07 16.5	19 41.86 -20 48.0 18.9	-0.97 - 0.1	0.2/16.7	21329
2004 TY ₂₂₂	2007 07 16.5	19 41.89 -20 47.3 18.8	-1.10 + 0.4	0.3/16.7	21344
2006 BW ₇₇	2007 07 16.5	19 41.89 -19 27.8 18.9	-0.93 - 7.5	0.9/17.0	21853
2005 AG ₄₇	2007 07 16.6	19 41.81 -18 03.8 21.3	-0.89 - 3.0	1.1/17.1	02239
2001 DY ₂₅	2007 07 16.6	19 41.83 -36 14.4 19.8	-1.24 - 0.9	5.5/14.5	77511
2003 SU ₁₀₄	2007 07 16.6	19 41.86 -25 15.5 19.3	-0.95 - 1.1	1.5/16.1	74277
2006 DC ₁₂₄	2007 07 16.6	19 41.87 -16 30.5 20.6	-0.97 - 2.9	1.9/17.3	19288
2003 SY ₅₈	2007 07 16.6	19 41.88 -19 30.9 19.3	-1.12 + 4.9	0.8/16.7	21331
2003 EX ₄₈	2007 07 16.6	19 41.89 -22 07.6 20.0	-1.11 - 4.4	0.3/16.5	94936
2005 YB ₇₃	2007 07 16.6	19 41.90 -26 24.1 20.0	-1.12 - 4.8	2.3/15.8	96739
2006 AD ₈₂	2007 07 16.6	19 41.91 -10 45.7 20.6	-0.80 - 3.3	3.1/18.4	02270
1998 RQ ₄	2007 07 16.6	19 41.93 +07 41.2 20.3	-0.83 - 3.7	8.5/21.0	01970
2003 SR ₂₇₀	2007 07 16.6	19 41.94 -35 00.4 18.6	-0.96 - 8.2	6.0/13.5	21568
2003 SZ ₂₃₀	2007 07 16.6	19 41.97 -45 26.3 18.9	-1.19 - 0.5	9.5/13.4	21800
3827 T-3	2007 07 16.6	19 41.98 -24 21.4 20.4	-1.06 - 2.9	1.3/16.2	27869
2006 AP ₉₆	2007 07 16.6	19 41.99 -15 14.6 20.8	-0.99 - 4.0	2.3/17.6	01222
2003 UG ₂	2007 07 16.6	19 42.00 -06 32.2 20.7	-0.80 - 1.6	4.8/18.9	02177
2006 HA ₂₃	2007 07 16.6	19 42.07 -18 54.7 21.0	-0.85 - 2.7	0.8/17.0	01635

2003 WM ₄₄	2007 07 16.6	19 42.07	-25 42.1	19.2	-0.88	+	0.1	1.3/16.1	02192
2002 CO ₁₆₈	2007 07 16.6	19 42.10	-32 18.6	20.1	-1.09	-	1.5	3.9/15.2	02077
2003 OF ₉	2007 07 16.6	19 42.10	-07 06.4	19.6	-1.00	+	4.1	6.2/17.7	21564
1998 DD ₂₁	2007 07 16.6	19 42.12	-20 29.7	19.8	-0.95	-	3.5	0.4/16.8	99889
2004 TF ₈₃	2007 07 16.6	19 42.14	-17 11.6	20.4	-1.06	-	2.1	1.7/17.2	00802
2006 DG ₈₂	2007 07 16.6	19 42.15	-20 45.4	20.5	-0.97	-	2.9	0.2/16.8	01384
2002 GM ₈₈	2007 07 16.6	19 42.20	-33 21.1	17.9	-0.92	-	6.6	5.4/14.2	21545
2002 QM ₈₈	2007 07 16.6	19 42.21	-37 10.1	20.4	-0.97	-	1.0	5.6/14.4	00329
2002 PF ₆₁	2007 07 16.6	19 42.22	-06 01.2	18.5	-0.81	0.0		5.0/18.6	02113
2005 BZ ₂₄	2007 07 16.6	19 42.24	-21 12.3	21.6	-0.81	-	2.4	0.0/16.7	00915
2000 DU ₂₁	2007 07 16.6	19 42.27	-06 04.5	20.6	-0.76	-	4.8	4.5/19.7	10726
2003 XH ₃₅	2007 07 16.6	19 42.29	-36 12.4	18.9	-0.97	-	1.3	4.9/14.5	21807
2006 DP ₇₉	2007 07 16.6	19 42.30	-11 06.6	19.8	-0.96	-	3.7	4.1/18.3	11161
2005 YF ₂₅₃	2007 07 16.7	19 42.21	-24 21.2	19.4	-1.02	-	5.0	1.3/16.2	20833
1999 VP ₁₃₅	2007 07 16.7	19 42.22	-13 10.4	21.6	-0.89	-	1.5	2.5/17.8	13741
2000 YN ₁₁₇	2007 07 16.7	19 42.25	-25 20.8	19.7	-0.98	-	0.2	1.3/16.2	02024
2006 DQ ₂₀₂	2007 07 16.7	19 42.25	-19 13.6	18.8	-0.81	-	9.9	0.8/17.2	21855
2001 YC ₇₁	2007 07 16.7	19 42.26	-24 22.9	19.2	-1.03	-	5.5	1.2/16.2	20756
2004 TS ₃₃₅	2007 07 16.7	19 42.26	-11 32.0	21.5	-0.90	-	1.8	3.2/18.1	00833
2000 ST ₆₂	2007 07 16.7	19 42.26	-17 50.1	20.1	-1.03	-	2.6	1.5/17.2	21299
2006 AH ₇₂	2007 07 16.7	19 42.28	-20 24.5	21.8	-1.03	-	2.0	0.3/16.8	98085
2004 XT ₅	2007 07 16.7	19 42.28	+19 39.2	19.3	-1.18	+	9.8	18.3/13.8	73590
2000 ET ₂₇	2007 07 16.7	19 42.29	-36 21.6	19.3	-0.94	-	3.3	4.8/14.2	01996
2002 TX ₆₆	2007 07 16.7	19 42.30	-58 35.1	19.3	-1.93	-	8.0	16.6/06.7	00369
2003 WC ₁₅	2007 07 16.7	19 42.32	-24 52.0	19.5	-0.85	-	2.3	1.2/16.2	00662
2005 AF ₁₃	2007 07 16.7	19 42.38	-26 38.3	20.0	-0.92	-	4.7	1.7/15.8	02237
2003 WC ₁₄₃	2007 07 16.7	19 42.44	-33 17.4	19.8	-0.89	-	4.5	3.8/14.5	11006
2002 QS ₈₀	2007 07 16.7	19 42.45	-29 46.1	19.8	-0.89	-	2.1	3.0/15.5	10894
2005 EP ₂₇₉	2007 07 16.7	19 42.46	-15 39.3	19.8	-0.85	+	0.9	1.7/17.4	86669
2002 RM ₂₄₀	2007 07 16.7	19 42.46	-07 53.8	19.9	-0.76	-	3.0	4.5/19.0	00355
2005 FO	2007 07 16.7	19 42.47	-34 06.8	21.7	-1.05	-	2.0	3.5/14.8	77022
2002 LP ₄₈	2007 07 16.7	19 42.50	+01 33.5	18.7	-0.83	-	0.7	9.2/19.8	02108
2000 UM ₄₅	2007 07 16.7	19 42.51	-22 47.5	19.4	-1.03	-	3.6	0.6/16.5	21300
2000 GH ₂₄	2007 07 16.7	19 42.53	-19 29.5	20.7	-1.12	-	2.7	0.8/17.0	21297
2003 GO ₁₅	2007 07 16.7	19 42.54	-33 04.3	19.2	-1.15	-	0.9	5.7/15.3	87582
2006 DV ₁₂₂	2007 07 16.7	19 42.56	-45 30.3	18.8	-1.12	-	3.5	8.9/12.5	21855
2002 QU ₈₈	2007 07 16.7	19 42.57	-10 17.5	20.1	-0.76	-	3.6	3.4/18.7	00330
2006 HV ₇₇	2007 07 16.7	19 42.58	-39 55.8	20.4	-0.98	-	1.6	6.0/14.0	02330
2006 DF	2007 07 16.7	19 42.60	-29 42.3	20.3	-0.96	-	4.0	2.7/15.4	01321
2005 JL ₁₆₀	2007 07 16.7	19 42.62	+11 33.2	19.4	-0.53	+	0.2	6.2/22.1	87677
2004 YS ₃₂	2007 07 16.7	19 42.64	-22 59.7	20.1	-0.95	-	3.0	0.6/16.5	00897
2003 QA ₁₆	2007 07 16.7	19 42.66	-10 43.3	18.9	-0.88	-	2.1	4.5/18.3	00469
1999 VP ₄₂	2007 07 16.7	19 42.68	-23 56.5	20.6	-0.97	-	1.8	0.9/16.4	10713
2002 RG ₁₂₈	2007 07 16.7	19 42.68	-05 15.5	20.3	-0.77	-	0.2	4.3/18.9	57892
2003 WZ	2007 07 16.7	19 42.70	-08 17.9	20.0	-0.83	-	0.6	4.4/18.5	00660
2006 BY ₁₆₆	2007 07 16.7	19 42.71	-16 42.4	19.4	-0.93	-	5.6	2.1/17.6	97101
2003 FV ₁₈	2007 07 16.8	19 42.65	-29 54.0	20.1	-1.17	-	1.5	3.8/15.7	97643
2002 QD ₈	2007 07 16.8	19 42.65	-40 55.8	19.0	-1.02	-	1.2	7.3/13.9	21782
2002 RJ ₂₄₀	2007 07 16.8	19 42.69	-28 36.0	18.9	-0.93	+	0.5	2.5/16.0	21784
2002 JT ₉₄	2007 07 16.8	19 42.70	-05 11.2	19.9	-0.89	-	0.4	5.8/18.9	94779
2002 TX ₁₄₈	2007 07 16.8	19 42.70	-09 59.8	19.9	-0.81	-	0.3	3.8/18.3	00376

2005 EY ₂₃₅	2007 07 16.8	19 42.70	-25 21.6	20.6	-0.71	-	1.7	1.0/16.2	00936
2004 XS ₈₂	2007 07 16.8	19 42.72	-22 25.6	19.8	-0.97	-	1.7	0.4/16.7	03649
2003 UB ₇₂	2007 07 16.8	19 42.77	-23 44.6	19.6	-0.88	-	4.7	0.9/16.4	21335
2002 AK ₂₀₁	2007 07 16.8	19 42.79	-23 58.8	18.8	-1.06	+	0.6	1.2/16.5	94544
2004 XC ₂₂	2007 07 16.8	19 42.80	-10 30.4	19.3	-0.98	+	1.1	3.8/18.0	02229
2002 GM ₁₄	2007 07 16.8	19 42.80	-03 09.5	20.3	-0.88	-	1.8	6.1/19.7	02091
2004 MR ₃	2007 07 16.8	19 42.81	+08 07.4	18.4	-1.29	+	9.2	15.1/16.8	97712
2003 SJ ₁₇₆	2007 07 16.8	19 42.84	-28 14.0	20.7	-0.97	-	1.8	2.4/15.8	75981
2003 FB ₅₄	2007 07 16.8	19 42.84	-26 57.6	19.7	-1.11	-	2.8	2.5/16.0	97644
2004 TV ₁₈₃	2007 07 16.8	19 42.86	-18 09.4	21.0	-1.02	-	1.9	1.2/17.3	02220
1999 TG ₂₇₉	2007 07 16.8	19 42.88	-28 16.5	18.0	-0.90	+	1.1	3.7/16.0	21753
2002 RC ₇₁	2007 07 16.8	19 42.89	-17 05.2	20.0	-0.80	-	0.2	1.2/17.4	21320
2003 TS ₁₃	2007 07 16.8	19 42.90	-07 20.9	17.8	-1.00	+	2.2	6.9/17.9	21334
2000 WG ₈₃	2007 07 16.8	19 42.91	-18 38.2	19.0	-0.95	-	5.3	1.1/17.3	02018
2005 YP ₂₅	2007 07 16.8	19 42.95	-20 51.5	20.6	-1.03	-	3.8	0.2/16.9	96682
2001 AL ₂₃	2007 07 16.8	19 42.98	-18 57.6	20.3	-0.99	-	1.7	0.8/17.2	02025
2002 RB ₈₆	2007 07 16.8	19 43.01	-24 05.3	19.7	-0.88	-	2.3	1.0/16.5	04217
2002 FR ₂₈	2007 07 16.8	19 43.02	-25 57.8	18.7	-0.93	-	5.4	2.0/16.0	21778
2001 XK ₁₈₀	2007 07 16.8	19 43.05	-17 48.4	19.5	-1.01	-	3.8	1.3/17.4	02055
2001 DL ₂₃	2007 07 16.8	19 43.05	-31 50.6	19.5	-1.02	-	0.2	3.7/15.6	02029
2002 RW ₇₈	2007 07 16.8	19 43.08	-14 41.6	19.5	-0.80	-	2.8	2.4/17.9	10901
2006 BH ₁₈₄	2007 07 16.8	19 43.12	-26 41.3	19.8	-1.09	-	0.9	2.2/16.2	02280
2000 YK ₃₈	2007 07 16.9	19 43.04	-20 35.9	19.2	-1.00	-	0.6	0.3/17.0	21302
2003 XT ₈	2007 07 16.9	19 43.05	-38 43.4	19.9	-0.97	-	4.2	4.9/13.6	02196
2003 SO ₁₅	2007 07 16.9	19 43.05	-20 16.5	19.2	-0.93	0.0		0.4/17.0	20784
2003 UX ₁₃₁	2007 07 16.9	19 43.05	-16 19.5	19.8	-0.87	-	0.1	1.7/17.5	57051
2003 TR ₅₈	2007 07 16.9	19 43.06	-19 13.5	19.8	-0.88	-	2.4	0.8/17.2	08773
1999 YP ₁₃	2007 07 16.9	19 43.07	-14 45.4	18.4	-1.09	-12.4		2.4/18.4	39567
2006 DF ₁₆	2007 07 16.9	19 43.11	-23 51.4	19.1	-1.00	-	4.0	1.1/16.5	01333
2002 NH ₅₈	2007 07 16.9	19 43.13	+01 45.0	20.8	-0.76	-	5.0	7.5/21.5	03331
2002 AD ₁₁₂	2007 07 16.9	19 43.13	-20 19.8	19.4	-0.98	-	6.0	0.4/17.1	21311
2002 SO ₄₁	2007 07 16.9	19 43.14	-24 26.6	18.5	-0.84	-	3.2	1.2/16.4	21785
2003 UU ₂₈₂	2007 07 16.9	19 43.22	-25 35.0	19.3	-0.84	-	5.0	1.3/16.1	21805
2006 BG ₄₆	2007 07 16.9	19 43.25	-14 30.5	19.2	-0.87	-	5.4	3.1/18.2	97016
2000 TH ₂₄	2007 07 16.9	19 43.26	-24 23.3	20.4	-1.06	-	3.6	1.2/16.5	02013
2004 TM ₂₀₃	2007 07 16.9	19 43.29	-07 39.8	19.6	-1.04	0.0		6.5/18.4	77789
2003 WZ ₁₄₈	2007 07 16.9	19 43.29	-35 34.9	20.7	-0.93	-	2.8	4.3/14.6	08803
2005 AR ₄₈	2007 07 16.9	19 43.33	-18 09.0	21.4	-0.78	-	5.3	0.9/17.6	00905
2004 VP ₅₄	2007 07 16.9	19 43.35	+17 19.2	21.4	-0.83	-	1.1	10.3/23.5	00849
2005 YG ₂₁₁	2007 07 16.9	19 43.40	-17 52.0	19.9	-0.98	+	0.7	1.2/17.4	02267
2002 WZ	2007 07 16.9	19 43.40	-14 32.9	21.6	-1.28	-	1.5	3.1/17.7	97626
2004 SD ₂₄	2007 07 16.9	19 43.40	-04 33.5	19.7	-0.97	-	3.5	7.5/19.6	02213
2002 CD ₂₆₃	2007 07 16.9	19 43.40	-39 10.0	19.0	-1.11	-	4.5	7.4/13.9	21777
2002 GP ₆₄	2007 07 16.9	19 43.43	-23 37.4	20.4	-0.96	-	3.3	0.8/16.6	02093
2000 YM ₁₀₂	2007 07 16.9	19 43.44	-09 45.0	19.2	-1.49	+	9.4	5.7/17.0	21302
2002 YQ ₉₀	2007 07 16.9	19 43.46	-34 14.9	19.5	-0.92	-	2.1	4.3/15.0	00331
1999 XH ₁₄₂	2007 07 16.9	19 43.48	+00 47.7	17.6	-1.24	+12.1		9.2/16.3	21754
2002 AP ₁₂₁	2007 07 16.9	19 43.50	-20 51.0	19.2	-0.98	-	5.4	0.2/17.1	21311
2001 FT ₈₂	2007 07 16.9	19 43.51	-25 00.5	19.2	-0.93	-	0.3	1.2/16.5	21763
2004 XX ₁₀₉	2007 07 17.0	19 43.44	-30 37.2	19.4	-1.08	-	3.4	3.5/15.5	11076
2006 BY ₂₃₈	2007 07 17.0	19 43.51	-15 01.0	21.2	-1.00	-	4.7	2.7/18.1	01293

2006 FV ₁₂	2007 07 17.0	19 43.51	-24 42.7	19.5	-0.88	-	3.1	1.3/16.5	11165
2005 BC ₃₈	2007 07 17.0	19 43.52	-20 25.3	20.6	-0.81	-	5.0	0.3/17.2	09110
2004 XD ₂	2007 07 17.0	19 43.53	-21 16.7	20.1	-0.91	-	0.6	0.0/17.0	21346
2004 XV ₈	2007 07 17.0	19 43.56	-17 55.3	20.0	-1.02	+	1.8	1.2/17.4	21346
2006 HB ₃₇	2007 07 17.0	19 43.57	-10 16.6	21.0	-0.87	-	2.0	3.6/18.7	01653
2002 QG ₆₇	2007 07 17.0	19 43.57	-17 56.4	19.4	-0.81	-	5.8	1.1/17.7	02119
2004 TM ₂₉	2007 07 17.0	19 43.58	-11 59.9	20.7	-0.98	-	3.6	3.6/18.5	02215
2002 CG ₂₀₃	2007 07 17.0	19 43.58	-21 03.0	19.8	-0.97	-	2.8	0.1/17.1	21313
2000 AZ ₁₀₁	2007 07 17.0	19 43.58	-21 20.5	21.3	-0.94	-	3.1	0.0/17.0	1563
2002 RJ ₄	2007 07 17.0	19 43.60	-08 36.6	19.9	-0.84	+	0.9	4.8/18.5	50632
2005 AU ₁	2007 07 17.0	19 43.66	-16 51.7	19.6	-0.95	-	6.2	1.6/17.9	02236
2003 SO ₁₆₀	2007 07 17.0	19 43.67	-32 35.0	19.4	-0.98	-	3.4	3.9/15.2	00542
2006 DV ₉₄	2007 07 17.0	19 43.68	-21 30.3	19.2	-0.96	-	2.7	0.1/17.0	21357
2004 RW ₁₈	2007 07 17.0	19 43.68	-17 11.5	20.5	-1.09	-	3.2	1.8/17.7	73044
2006 GO ₄₉	2007 07 17.0	19 43.70	-19 15.7	20.7	-0.93	-	2.2	0.7/17.4	11167
2004 VW ₃₈	2007 07 17.0	19 43.72	-28 10.4	18.5	-0.96	-	4.0	3.1/15.9	21816
2003 WF ₅₀	2007 07 17.0	19 43.73	-36 48.4	19.9	-0.95	-	1.7	4.7/14.7	77744
2002 RS ₅₃	2007 07 17.0	19 43.74	-13 39.3	18.6	-0.77	-	5.2	2.9/18.5	21783
1999 RJ ₂₀₃	2007 07 17.0	19 43.77	-23 19.4	19.0	-1.11	+	3.3	0.8/16.9	71990
1995 SG ₇₈	2007 07 17.0	19 43.79	-23 43.0	20.2	-0.96	-	2.9	0.9/16.7	01964
2003 GK ₃₁	2007 07 17.0	19 43.86	-37 54.8	19.6	-1.12	-	3.4	8.1/14.4	21561
2002 GX ₁₁₉	2007 07 17.0	19 43.90	-17 11.3	18.7	-0.86	-	7.2	1.8/17.9	21779
2002 GT ₁₀₄	2007 07 17.0	19 43.90	-03 56.1	18.6	-0.81	-	5.1	6.9/20.5	21316
2000 OK ₃₂	2007 07 17.1	19 43.84	-13 56.0	18.8	-1.03	-	1.3	3.6/18.0	21756
2004 TJ ₂₄₄	2007 07 17.1	19 43.87	-11 36.8	19.7	-0.98	-	1.7	3.9/18.5	02221
2006 GF ₃₂	2007 07 17.1	19 43.93	-30 28.1	20.9	-0.86	-	2.4	2.5/15.7	11167
2006 GU ₄₇	2007 07 17.1	19 43.98	+03 14.5	19.8	-0.87	-	1.4	9.0/20.7	11167
2006 DW ₂₀₀	2007 07 17.1	19 43.99	-21 33.2	19.7	-0.93	-	6.1	0.1/17.1	21358
1999 RS ₂₅₃	2007 07 17.1	19 44.00	-41 16.4	19.6	-1.19	+	0.2	6.9/14.6	99911
2002 RK ₂₃₁	2007 07 17.1	19 44.00	-18 05.9	19.4	-0.83	-	2.0	1.1/17.6	10908
2003 UC ₆₉	2007 07 17.1	19 44.01	-15 01.7	21.3	-0.87	-	2.8	2.2/18.1	10995
2003 QW ₆	2007 07 17.1	19 44.03	-22 01.1	19.1	-0.97	-	1.2	0.3/17.0	21329
2003 OY ₃₀	2007 07 17.1	19 44.03	+01 59.4	17.6	-0.66	-	8.2	12.0/22.9	21796
2006 DO ₁₃₀	2007 07 17.1	19 44.04	-11 02.9	19.3	-0.83	-	9.0	4.5/19.5	01417
2004 RM ₃₁₂	2007 07 17.1	19 44.04	-35 52.7	18.8	-1.19	-	4.1	7.6/14.5	70105
1999 RC ₂₉	2007 07 17.1	19 44.07	-45 49.2	19.2	-1.29	+	1.9	11.1/14.1	21751
2001 XK ₇	2007 07 17.1	19 44.11	-16 07.8	20.3	-1.05	-	1.7	2.0/17.8	97515
2003 TY ₈	2007 07 17.1	19 44.13	-27 55.5	19.4	-0.95	-	5.0	2.3/15.9	97683
2000 OZ ₃₃	2007 07 17.1	19 44.16	-15 53.5	18.5	-1.07	+	1.1	2.8/17.7	21757
2002 JV ₁₄₄	2007 07 17.1	19 44.18	-09 45.0	19.0	-0.84	-	7.0	4.5/19.6	18014
2002 GA ₂₀	2007 07 17.1	19 44.21	-09 23.4	19.4	-0.90	-	1.9	4.4/19.0	02092
2001 DT ₁₁	2007 07 17.1	19 44.23	-18 06.5	20.3	-0.95	-	3.7	1.0/17.7	21303
2001 DO ₃₄	2007 07 17.1	19 44.27	-11 37.5	19.6	-0.86	-	6.8	3.1/19.2	02029
2004 YQ ₄	2007 07 17.1	19 44.29	-17 18.3	19.2	-1.01	+	2.2	1.5/17.6	21347
2002 CP ₁₆₃	2007 07 17.1	19 44.33	-27 51.5	19.3	-1.04	-	2.4	2.7/16.2	21776
2002 GX ₁₀₂	2007 07 17.2	19 44.23	-18 41.4	20.4	-0.95	-	2.4	1.0/17.6	21315
2002 PF ₁₀	2007 07 17.2	19 44.24	-19 53.7	19.8	-0.87	+	0.1	0.4/17.4	21318
2005 YN ₉₀	2007 07 17.2	19 44.33	-18 30.8	19.8	-1.04	-	0.6	1.1/17.6	96752
2001 WK ₁₈	2007 07 17.2	19 44.34	-24 17.3	20.1	-1.16	-	2.5	1.3/16.8	97511
2004 TE ₁₈₇	2007 07 17.2	19 44.34	-16 09.0	20.2	-1.02	-	2.5	2.1/18.0	97759
2006 AE ₆₇	2007 07 17.2	19 44.36	-16 53.8	20.2	-0.96	-	2.8	1.8/17.9	96943

1991 RJ ₃	2007 07 17.2	19 44.38	-16 26.6	18.2	-0.88	+	0.4	2.5/17.8	21747
2006 HQ ₁₀₆	2007 07 17.2	19 44.40	-20 20.5	20.4	-0.88	-	3.5	0.3/17.4	01721
1999 VJ ₄₄	2007 07 17.2	19 44.44	+06 09.6	19.8	-0.90	+	0.8	10.3/20.2	73967
2000 YT ₁₁₅	2007 07 17.2	19 44.52	-24 11.3	20.0	-0.98	-	4.0	0.9/16.8	02024
2000 WF ₁₂₃	2007 07 17.2	19 44.52	-29 31.0	18.8	-1.03	-	4.6	2.9/15.8	04142
2002 GW ₅₄	2007 07 17.2	19 44.52	-13 53.7	20.2	-0.91	-	2.4	2.8/18.4	21779
2002 CO ₄₈	2007 07 17.2	19 44.59	-14 39.0	20.8	-1.00	-	0.7	2.4/18.1	02071
2003 UJ ₂₇₆	2007 07 17.2	19 44.59	-42 07.2	20.8	-0.98	-	3.6	5.4/13.3	58039
2001 UT ₂₅	2007 07 17.2	19 44.59	-28 36.0	19.3	-1.23	-	0.1	3.2/16.4	21307
2001 CL ₁₈	2007 07 17.2	19 44.59	-21 38.0	21.0	-0.89	-	4.5	0.1/17.2	03187
2005 AR ₄₉	2007 07 17.2	19 44.59	-17 24.8	20.3	-0.88	+	0.1	1.2/17.7	77803
2005 AD ₇₇	2007 07 17.2	19 44.61	-34 15.0	20.2	-1.16	+	1.8	4.5/15.9	77805
2003 NQ ₅	2007 07 17.2	19 44.62	-04 52.3	18.9	-0.93	+	1.1	6.8/19.1	02149
2005 EF ₉	2007 07 17.2	19 44.64	-17 39.3	19.8	-0.79	-	3.5	1.2/17.9	02244
2005 YG ₈₆	2007 07 17.2	19 44.64	-22 35.6	20.1	-1.07	-	3.1	0.6/17.1	21352
2004 TW ₂₇₃	2007 07 17.2	19 44.65	-33 37.5	19.3	-1.12	-	3.5	6.1/15.2	21816
2003 UO ₇₀	2007 07 17.2	19 44.66	-13 10.5	20.4	-0.83	-	3.0	2.9/18.6	00609
2002 AN ₁₃₄	2007 07 17.2	19 44.73	-17 46.0	19.2	-1.04	-	4.3	1.5/17.9	02065
2003 SS ₂	2007 07 17.3	19 44.66	-22 01.7	20.3	-0.93	-	1.8	0.3/17.2	86091
2004 RT ₂₄₃	2007 07 17.3	19 44.67	-15 22.5	20.6	-1.00	-	4.1	2.2/18.3	02212
2000 QT ₂₁₆	2007 07 17.3	19 44.70	-23 08.4	19.4	-1.06	-	3.8	0.8/17.0	87394
2005 CB ₃₇	2007 07 17.3	19 44.73	-25 26.5	19.0	-0.99	-	9.3	1.7/16.4	21818
2006 HF ₁	2007 07 17.3	19 44.74	-05 40.8	20.0	-0.77	-	1.5	4.9/19.7	04373
2003 SH ₁₈₆	2007 07 17.3	19 44.75	-21 00.4	20.6	-0.94	-	3.1	0.1/17.4	10986
1998 FJ ₁₆	2007 07 17.3	19 44.75	-35 06.5	20.4	-1.10	-	2.1	5.1/15.3	01968
2003 ST ₆₀	2007 07 17.3	19 44.77	-22 07.0	19.6	-0.92	-	1.4	0.3/17.2	21331
2002 PU ₁₀₆	2007 07 17.3	19 44.78	-05 49.7	19.5	-0.77	-	2.2	5.2/19.8	18017
2000 UC ₁	2007 07 17.3	19 44.82	-15 20.8	19.9	-1.04	-	2.8	2.4/18.2	72189
2005 XK ₁₁₂	2007 07 17.3	19 44.83	-24 23.7	20.0	-0.96	-	2.1	1.2/16.9	01166
2003 UF ₈₄	2007 07 17.3	19 44.86	-06 17.8	21.1	-0.78	-	1.9	4.6/19.7	14045
2006 GN ₃₁	2007 07 17.3	19 44.87	-57 28.8	19.9	-1.31	-	3.6	10.7/09.0	03888
2001 WT ₂₇	2007 07 17.3	19 44.93	-25 50.8	20.6	-1.07	-	4.1	1.7/16.6	94298
2002 RP ₁₈₅	2007 07 17.3	19 44.94	-37 52.4	18.4	-1.10	+	4.3	6.6/16.1	21784
2002 PK ₁₆₇	2007 07 17.3	19 44.99	-14 07.3	20.9	-0.79	-	5.3	2.3/18.7	18018
2001 KA ₅₁	2007 07 17.3	19 45.02	-01 48.2	17.9	-0.77	+	0.5	7.8/20.0	21304
2004 TV ₂₁₈	2007 07 17.3	19 45.05	-27 35.1	20.9	-1.03	-	1.7	2.2/16.5	00819
2005 EX ₉₄	2007 07 17.3	19 45.06	-27 58.7	19.8	-0.83	-	3.1	2.0/16.2	02246
2003 UD ₂₃₂	2007 07 17.3	19 45.07	-34 57.6	21.0	-0.94	-	2.3	4.0/15.2	00643
2006 BS ₁₉₃	2007 07 17.3	19 45.08	-13 44.1	20.4	-0.98	-	5.3	3.2/18.7	01281
2000 UC ₅₂	2007 07 17.3	19 45.13	-25 24.1	19.0	-1.05	-	3.5	1.6/16.7	21760
2006 EF ₄₃	2007 07 17.4	19 45.08	-33 14.8	20.1	-0.92	-	3.6	3.6/15.4	01486
2003 SA ₂₃₆	2007 07 17.4	19 45.08	-27 04.3	19.8	-0.97	-	2.2	2.1/16.5	02172
2006 FR ₄₂	2007 07 17.4	19 45.14	-19 39.1	19.9	-0.87	-	3.0	0.5/17.7	01547
2005 CV ₂₇	2007 07 17.4	19 45.15	-37 40.4	20.8	-0.94	-	0.2	4.2/15.2	77811
2007 LQ ₃₂	2007 07 17.4	19 45.16	-13 57.2	17.7	-1.01	+	5.6	3.7/17.8	21711
2003 SL ₂₉₇	2007 07 17.4	19 45.25	-28 09.0	20.3	-1.06	+	0.5	2.5/16.6	76024
2003 WF ₈₅	2007 07 17.4	19 45.27	-10 21.9	20.4	-0.77	-	1.3	3.2/19.1	11004
2001 BD ₆₈	2007 07 17.4	19 45.27	-50 28.9	17.5	-2.02	+	7.7	14.7/16.3	21762
1998 XH ₁₀	2007 07 17.4	19 45.27	-31 44.4	19.8	-0.89	-	3.6	3.1/15.6	10698
1999 VP ₁₅	2007 07 17.4	19 45.28	-41 22.3	20.8	-1.11	-	1.9	6.3/14.2	72016
2002 AU ₇₆	2007 07 17.4	19 45.29	-26 50.2	20.2	-1.06	-	2.4	2.3/16.6	97547

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1999 RN ₃	2007 07 17.4	19 45.36	-11 45.0	18.5	-0.90	-	1.5	4.6/18.8	21751
1996 BL ₆	2007 07 17.4	19 45.45	-26 23.1	19.8	-0.95	-	2.1	2.0/16.7	21748
2003 US ₅₅	2007 07 17.4	19 45.45	-43 07.6	20.4	-1.00	-	2.3	5.8/13.7	77725
2002 CP ₃₁₀	2007 07 17.4	19 45.45	-12 53.4	19.8	-1.00	-	1.3	3.2/18.6	72538
2002 EM ₅₂	2007 07 17.4	19 45.47	-15 46.0	18.7	-0.87	-	4.7	2.5/18.5	21777
2005 YG ₅₆	2007 07 17.4	19 45.47	-14 29.2	19.0	-1.60	+	13.4	3.7/17.2	21352
2000 AV ₅₂	2007 07 17.4	19 45.53	-07 30.6	20.2	-0.92	+	0.4	4.5/19.1	73981
2003 WM ₁₀₃	2007 07 17.4	19 45.54	-44 53.7	20.2	-1.01	-	4.9	6.7/12.6	21807
2003 SE ₃₀₅	2007 07 17.5	19 45.48	-36 35.5	19.7	-1.07	-	1.4	6.0/15.2	56914
2004 TD ₁₂₁	2007 07 17.5	19 45.49	-37 23.5	19.0	-1.22	-	0.2	6.8/15.5	21815
2003 UT ₃₀₉	2007 07 17.5	19 45.50	-39 34.2	20.0	-1.02	-	2.9	6.0/14.4	11001
2002 RS ₁₃₀	2007 07 17.5	19 45.52	-08 42.5	20.1	-0.80	-	0.7	3.9/19.2	02126
2006 DJ ₉₆	2007 07 17.5	19 45.55	-19 51.0	20.7	-0.82	-	2.3	0.5/17.7	11161
1999 FH ₇₆	2007 07 17.5	19 45.55	-14 50.5	22.3	-1.01	-	4.0	2.3/18.6	93748
2000 QD ₁₂₃	2007 07 17.5	19 45.56	-23 51.0	17.9	-1.08	+	0.7	1.2/17.2	21757
2001 XB ₁₀	2007 07 17.5	19 45.57	-30 53.4	19.8	-1.19	-	4.5	4.1/15.9	74111
2004 XA ₅₁	2007 07 17.5	19 45.57	-18 15.5	18.8	-0.89	-	11.5	1.3/18.3	21817
2006 DD ₁₁₄	2007 07 17.5	19 45.64	-06 58.7	20.5	-0.88	-	5.6	5.3/20.3	11161
2000 QD ₂₁₃	2007 07 17.5	19 45.64	-14 23.6	19.5	-0.97	-	5.2	2.9/18.7	97388
2002 GL ₁₀₄	2007 07 17.5	19 45.64	-02 38.1	19.6	-0.85	-	4.7	6.5/21.1	18008
2006 BT ₂₅	2007 07 17.5	19 45.65	-33 57.9	19.6	-1.17	-	1.8	5.3/15.8	02272
2006 HY ₁₀₅	2007 07 17.5	19 45.68	-21 01.4	18.7	-0.86	+	1.7	0.1/17.6	03906
2002 PS ₁₃₈	2007 07 17.5	19 45.69	-39 11.2	18.3	-1.12	+	3.7	7.0/15.9	77622
2002 HW ₅	2007 07 17.5	19 45.74	-25 47.8	20.2	-0.99	-	2.5	1.7/16.9	94764
2002 UE ₄	2007 07 17.5	19 45.75	-19 21.8	18.7	-1.05	+	4.2	0.6/17.7	41838
2002 RM ₁₆₂	2007 07 17.5	19 45.78	-39 24.0	19.8	-1.00	-	0.3	5.8/15.0	75595
2006 DR ₁₈₇	2007 07 17.5	19 45.79	-29 14.5	20.0	-0.88	-	1.9	2.8/16.4	02301
2003 QB ₂₅	2007 07 17.5	19 45.84	-00 14.0	18.8	-0.77	-	6.3	9.6/22.1	21796
2003 SZ ₃₀₀	2007 07 17.5	19 45.85	-14 56.6	20.8	-0.90	-	1.1	2.3/18.4	76025
2002 CP ₁₄₄	2007 07 17.5	19 45.85	-18 29.4	20.5	-1.01	-	2.4	1.0/18.0	21312
2001 WS ₁₅	2007 07 17.5	19 45.86	-33 11.3	19.9	-1.18	-	3.1	4.8/15.7	02050
2005 AS ₁₇	2007 07 17.5	19 45.86	-22 55.6	18.7	-0.88	+	0.8	0.5/17.4	00900
2004 XC ₁₃₆	2007 07 17.5	19 45.95	-29 30.2	20.5	-1.18	-	2.4	3.5/16.4	73698
2002 AD ₁₂₁	2007 07 17.6	19 45.89	-25 15.3	20.5	-1.05	-	2.7	1.5/17.0	17989
2000 SY	2007 07 17.6	19 45.90	-38 11.5	19.1	-1.28	+	2.5	5.2/16.0	21758
2003 WV ₁₀₇	2007 07 17.6	19 45.91	-23 22.0	19.8	-0.86	-	2.4	0.7/17.3	18063
2000 HD ₇	2007 07 17.6	19 45.92	-45 38.9	18.3	-1.09	-	8.1	13.1/10.7	21756
2006 BZ ₄₅	2007 07 17.6	19 45.93	-12 28.1	20.4	-0.89	-	5.6	3.4/19.3	01234
2005 WU ₁₅₇	2007 07 17.6	19 45.94	-20 42.2	20.2	-1.07	-	1.9	0.2/17.7	21351
2005 CY ₂	2007 07 17.6	19 45.97	-19 48.7	20.5	-0.90	-	3.4	0.5/17.9	21348
2003 SH ₁₅₃	2007 07 17.6	19 45.98	-22 45.9	19.8	-0.91	-	5.1	0.6/17.3	21567
2004 TC ₁₀₂	2007 07 17.6	19 46.01	-09 18.9	18.2	-0.84	-	1.5	6.5/19.4	21343
1999 VD ₁₀₂	2007 07 17.6	19 46.03	-19 28.2	20.3	-0.92	-	1.8	0.6/17.9	73969
2003 UL	2007 07 17.6	19 46.04	+02 59.1	20.4	-0.94	+	3.1	10.1/19.4	57985
2006 FY ₄	2007 07 17.6	19 46.04	-24 34.1	20.1	-1.05	-	1.9	1.4/17.2	11165
2006 AS ₈	2007 07 17.6	19 46.05	-18 25.1	20.3	-1.03	-	2.3	1.2/18.0	21353
2004 XP ₁₁₇	2007 07 17.6	19 46.05	-32 15.5	20.2	-0.95	-	5.8	3.5/15.5	86601
2002 QU ₆₉	2007 07 17.6	19 46.05	-24 46.9	19.9	-0.89	-	2.1	1.3/17.1	77629
2003 UR ₂₉₅	2007 07 17.6	19 46.09	+00 29.5	20.5	-0.82	-	1.3	9.1/20.8	69580
2003 XM ₃₀	2007 07 17.6	19 46.09	-22 05.4	20.4	-0.81	-	2.2	0.3/17.5	21337
2003 WX ₁₄₉	2007 07 17.6	19 46.09	+01 59.9	20.5	-0.73	-	2.6	6.4/21.6	02195

2003 FC ₉₂	2007 07 17.6	19 46.14	-23 27.4	19.4	-1.07	-	4.3	1.0/17.3	97647
2002 GL ₆₅	2007 07 17.6	19 46.15	-21 10.6	20.3	-0.97	-	2.4	0.0/17.7	02093
2005 AC ₅₃	2007 07 17.6	19 46.19	-25 22.3	19.6	-1.03	-	4.4	1.7/17.0	00905
2004 VK ₂₇	2007 07 17.6	19 46.20	-13 11.8	17.3	-0.66	+	4.7	5.1/18.3	21588
2006 CU ₂₁	2007 07 17.6	19 46.20	-24 16.4	20.4	-1.09	-	5.0	1.2/17.1	97156
2004 XY ₇₉	2007 07 17.6	19 46.23	-23 15.6	19.7	-1.03	-	4.0	0.9/17.3	21347
2002 RY ₄₅	2007 07 17.6	19 46.24	-23 40.8	19.5	-0.84	-	3.0	0.9/17.3	02124
2001 CH ₄₂	2007 07 17.6	19 46.25	-18 35.4	18.8	-0.94	-	7.8	1.1/18.2	21763
2000 WT ₁₆₀	2007 07 17.6	19 46.26	-17 27.9	19.2	-0.96	-	5.5	1.5/18.4	03185
2003 UK ₁₇₄	2007 07 17.6	19 46.29	-16 22.4	20.1	-0.91	-	1.9	2.2/18.4	87597
2005 YU ₂₆	2007 07 17.6	19 46.31	-25 02.5	21.1	-1.08	-	1.8	1.3/17.2	02263
2001 US ₂₁₂	2007 07 17.6	19 46.33	-32 09.0	20.8	-1.15	-	3.8	4.3/15.9	97499
2004 XW ₁₃₂	2007 07 17.7	19 46.27	+03 47.2	17.5	-1.21	+15.6	13.3/15.7	21817	
2004 GH ₂₀	2007 07 17.7	19 46.27	+10 09.4	19.3	-1.28	+	6.6	15.8/19.4	97704
2001 XF ₆₅	2007 07 17.7	19 46.28	-22 04.3	19.9	-1.05	-	3.7	0.3/17.6	21308
2003 SW ₃₃₃	2007 07 17.7	19 46.30	-25 54.3	21.0	-0.97	-	2.0	1.7/17.0	21801
2005 YM ₂₂₉	2007 07 17.7	19 46.31	-29 52.3	18.8	-0.98	-	9.0	2.9/15.7	21852
2001 YP ₅₃	2007 07 17.7	19 46.35	-25 59.6	19.6	-1.08	-	2.9	1.8/17.0	21773
2004 TW ₃₇	2007 07 17.7	19 46.36	-33 04.7	20.3	-1.11	-	2.4	4.7/16.0	97751
2003 UX ₃₁	2007 07 17.7	19 46.38	-25 39.7	19.3	-0.92	-	3.0	1.8/17.0	02178
2006 CW ₂₉	2007 07 17.7	19 46.41	-12 44.0	18.7	-0.93	-	4.7	3.7/19.2	21854
2002 JR ₈₀	2007 07 17.7	19 46.42	-25 32.3	19.0	-0.94	-	2.6	1.8/17.1	21780
2000 YK ₁₀	2007 07 17.7	19 46.44	-12 39.7	19.7	-0.96	+	0.3	2.7/18.7	02021
2004 HE ₇₈	2007 07 17.7	19 46.44	-07 36.3	18.5	-1.13	-21.1	6.7/21.8	09034	
2002 CJ ₁₂₀	2007 07 17.7	19 46.44	-15 53.4	20.3	-0.98	-	3.6	1.9/18.6	21312
2002 RF ₁₇₂	2007 07 17.7	19 46.47	-36 50.4	18.8	-0.95	-	2.0	5.2/15.2	21784
2003 RN ₂	2007 07 17.7	19 46.51	-14 46.7	19.5	-0.89	-	4.2	2.5/18.9	53764
2002 AG ₁₇₁	2007 07 17.7	19 46.51	-23 11.4	20.4	-1.09	-	1.2	0.8/17.5	97553
2006 DE ₉₇	2007 07 17.7	19 46.54	-26 03.8	20.4	-0.97	-	2.9	1.8/17.0	01398
2006 BC ₁₆₂	2007 07 17.7	19 46.54	-45 09.9	18.8	-1.38	+	7.8	9.4/17.5	21623
2003 QJ ₄₃	2007 07 17.7	19 46.54	-11 10.8	19.6	-0.92	-	3.2	4.1/19.3	57924
2002 TL ₂₆₈	2007 07 17.7	19 46.56	-30 16.9	19.0	-0.93	-	0.4	2.8/16.5	77669
2003 WU ₁₀₀	2007 07 17.7	19 46.56	-19 17.4	17.7	-1.09	+	8.7	0.9/17.8	21807
2002 OM	2007 07 17.7	19 46.57	-10 07.8	18.6	-0.87	+	0.8	4.1/19.0	21781
2006 FE ₁₁	2007 07 17.7	19 46.58	-45 48.5	19.7	-1.22	-	1.4	9.2/13.8	11165
2003 TD ₈	2007 07 17.7	19 46.60	-06 16.4	20.4	-0.82	-	0.1	4.6/19.8	95111
2003 SR ₁₉₃	2007 07 17.7	19 46.61	-17 52.9	19.3	-0.98	+	0.2	1.2/18.2	21333
2004 TU ₃₄₃	2007 07 17.7	19 46.61	-07 24.1	21.2	-1.02	-	0.2	5.4/19.4	74423
2002 QL ₁₈	2007 07 17.7	19 46.61	-01 08.7	19.6	-0.75	-	4.1	6.3/21.5	10891
2004 RZ ₂₂₇	2007 07 17.7	19 46.61	-31 45.9	20.2	-1.12	-	1.2	4.1/16.3	02211
2003 ST ₇₃	2007 07 17.7	19 46.64	-21 46.9	18.9	-0.93	-	1.6	0.2/17.7	21798
2002 RE ₁₁	2007 07 17.7	19 46.65	-43 46.4	19.1	-1.19	+	3.1	8.9/15.4	21550
2006 HO ₁₀₇	2007 07 17.7	19 46.66	-05 09.3	19.7	-0.76	-	2.4	5.0/20.4	01721
2001 FM ₈₄	2007 07 17.7	19 46.68	-15 53.5	20.7	-0.87	-	3.3	1.8/18.7	02032
2005 EP ₃₃	2007 07 17.7	19 46.69	-25 15.3	20.1	-0.70	-	2.1	1.0/17.1	00925
2002 CE ₁₄₅	2007 07 17.7	19 46.71	-22 35.2	19.3	-1.11	-	1.2	0.5/17.6	74142
2005 AC ₃₀	2007 07 17.7	19 46.74	-36 24.5	19.8	-0.90	-	3.7	4.2/15.0	09103
2006 HC ₁₉	2007 07 17.8	19 46.67	-26 37.9	20.6	-0.83	-	3.0	1.6/16.9	01631
1999 VK ₁₈₀	2007 07 17.8	19 46.69	-16 22.4	20.7	-0.89	-	4.0	1.5/18.6	77414
2003 SC ₉₅	2007 07 17.8	19 46.70	-11 22.2	20.3	-0.88	-	1.7	3.7/19.3	97672
2005 BT ₁₆	2007 07 17.8	19 46.71	-29 34.6	20.0	-0.92	-	3.5	2.8/16.4	11078

2004 RP ₂₀₅	2007 07 17.8	19 46.73	-17 58.2	18.8	-1.02	- 6.4	1.4/18.4	02211	2002 PX ₁₇₈	2007 07 18.0	19 47.56	-37 39.4	18.8	-0.98	- 6.8	5.7/14.3	08313
2003 QP ₅₃	2007 07 17.8	19 46.73	-39 53.2	18.9	-1.18	+ 2.2	8.3/15.7	95042	2001 FQ ₄	2007 07 18.0	19 47.58	-23 16.5	19.7	-0.90	- 3.2	0.8/17.7	02031
2002 EK ₂₅	2007 07 17.8	19 46.73	-10 25.2	19.8	-0.94	- 0.9	4.6/19.4	29961	1999 JB ₁₁₆	2007 07 18.0	19 47.59	-11 10.9	18.8	-0.88	- 4.5	4.6/19.8	21751
2002 SM ₄₃	2007 07 17.8	19 46.75	-26 11.3	19.3	-0.85	- 1.6	1.7/17.1	21785	2000 QL ₁₇₇	2007 07 18.0	19 47.60	-16 06.5	19.7	-1.04	- 2.5	2.1/18.8	02003
2000 DJ ₁₁₀	2007 07 17.8	19 46.77	-17 36.4	20.5	-0.82	- 3.3	1.1/18.4	01995	2006 DE ₃₅	2007 07 18.0	19 47.64	-26 22.3	20.8	-1.03	- 2.2	2.0/17.3	01346
2000 YU ₁₁₂	2007 07 17.8	19 46.78	-24 32.1	20.3	-0.96	- 3.4	1.1/17.3	02024	2004 RW ₂₃₁	2007 07 18.0	19 47.64	-18 20.1	19.4	-0.99	- 2.8	1.3/18.5	04308
2002 CB ₉	2007 07 17.8	19 46.79	-17 03.9	18.7	-0.90	- 6.6	1.9/18.6	97558	2003 EC ₁₁	2007 07 18.0	19 47.70	-09 04.8	18.8	-0.98	- 4.2	5.5/20.2	97639
2004 XV ₁₁₉	2007 07 17.8	19 46.81	-21 26.3	20.7	-0.86	- 2.7	0.1/17.8	11076	2003 SD ₁₈₇	2007 07 18.0	19 47.71	-07 30.0	19.1	-0.80	- 4.6	5.9/20.7	02170
2002 CQ ₁₆	2007 07 17.8	19 46.83	-27 36.0	19.4	-1.16	+ 2.1	2.6/17.3	21775	2004 RJ ₂₉₄	2007 07 18.0	19 47.73	-12 56.9	20.5	-1.00	- 3.0	3.8/19.4	86554
2005 EZ ₁₇₂	2007 07 17.8	19 46.83	-13 13.2	20.7	-0.77	- 4.4	2.4/19.3	02247	2006 DV ₇	2007 07 18.0	19 47.73	-05 02.8	20.8	-0.85	- 4.7	5.3/21.1	02287
2002 RR	2007 07 17.8	19 46.84	-38 01.7	19.8	-1.03	- 1.0	6.3/15.2	41775	2006 DG ₃₀	2007 07 18.0	19 47.76	-17 07.5	20.3	-1.00	- 3.1	1.7/18.7	02289
2002 GV ₁₄₈	2007 07 17.8	19 46.88	-25 14.7	20.2	-1.02	- 1.4	1.6/17.3	03314	2005 EP ₂₀₂	2007 07 18.0	19 47.81	-24 58.0	20.9	-0.99	- 3.0	1.4/17.5	76958
2006 AO ₃₀	2007 07 17.8	19 46.91	-25 27.2	20.0	-1.09	- 3.1	1.7/17.2	02269	2005 AH ₆₉	2007 07 18.0	19 47.81	-18 22.3	19.9	-0.86	- 2.6	0.9/18.5	11078
2003 UW ₁₁₈	2007 07 17.8	19 46.93	-24 56.9	19.8	-0.94	- 1.6	1.4/17.3	77729	2003 QR ₁₀	2007 07 18.0	19 47.83	-07 51.3	19.5	-0.81	- 8.4	6.0/21.0	53744
2002 UQ ₁₈	2007 07 17.8	19 46.95	-20 16.3	19.3	-0.82	- 2.4	0.3/18.0	89358	2002 EE ₉	2007 07 18.0	19 47.90	-34 35.0	20.2	-1.19	+ 2.0	5.2/16.8	94681
2004 VC ₇	2007 07 17.8	19 46.95	-15 05.4	20.1	-0.96	- 3.0	2.2/18.8	21345	2006 HB ₁₂	2007 07 18.0	19 47.90	-28 48.6	20.6	-0.84	- 3.9	2.4/16.7	01624
1999 TX ₆₇	2007 07 17.8	19 47.00	-26 40.6	19.7	-0.94	- 3.5	2.1/16.9	73957	2000 UC ₇₁	2007 07 18.0	19 47.93	-15 23.8	18.0	-1.01	- 0.9	2.7/18.8	21760
2004 RH ₇₉	2007 07 17.8	19 47.01	-10 12.3	19.2	-1.00	- 2.1	4.7/19.4	21814	2002 AJ ₅₂	2007 07 18.1	19 47.88	-19 30.6	20.3	-1.03	- 4.3	0.6/18.4	21310
2002 UV ₂₀	2007 07 17.8	19 47.06	-01 21.4	19.3	-0.80	+ 1.0	7.1/20.2	00396	2006 BY ₄₃	2007 07 18.1	19 47.91	-02 12.4	21.0	-0.97	- 8.8	6.4/22.4	02273
2006 CG ₄₉	2007 07 17.8	19 47.08	-15 28.9	19.8	-1.01	- 2.7	2.4/18.7	01317	2003 QA ₇₁	2007 07 18.1	19 47.91	-25 21.1	19.0	-0.93	- 4.4	1.5/17.4	74268
2006 FS ₃	2007 07 17.8	19 47.11	-09 20.0	20.2	-0.85	- 3.0	4.1/19.9	01503	2003 KU ₉	2007 07 18.1	19 47.96	-15 11.8	19.3	-0.87	- 6.9	2.9/19.4	03506
2006 DY ₃₄	2007 07 17.8	19 47.13	-18 23.7	22.1	-0.99	- 3.2	1.0/18.3	01346	2003 QO ₇₂	2007 07 18.1	19 47.98	-43 28.3	18.2	-1.13	+ 4.4	11.4/16.4	21797
2006 KT ₄₃	2007 07 17.8	19 47.14	-04 56.5	20.1	-0.85	+ 1.4	4.4/19.9	01810	2005 EF ₂₂	2007 07 18.1	19 48.02	-11 02.9	20.7	-0.76	- 3.3	2.9/19.9	00924
2001 YC ₁₀₆	2007 07 17.8	19 47.15	-17 54.9	19.8	-1.02	- 1.7	1.2/18.3	21310	2000 HJ	2007 07 18.1	19 48.08	-36 57.4	20.0	-0.98	- 0.8	5.2/15.8	56149
2003 UJ ₁₄₇	2007 07 17.9	19 47.07	-35 46.0	20.6	-0.92	- 4.1	4.0/15.1	02184	2006 DY ₃₀	2007 07 18.1	19 48.08	-14 50.6	20.6	-0.88	- 3.6	2.3/19.2	01340
2005 YG ₂₉₀	2007 07 17.9	19 47.09	-25 11.6	19.4	-1.02	- 1.7	1.9/17.3	21853	2002 CG ₂₈	2007 07 18.1	19 48.11	-32 21.5	19.0	-1.17	- 1.6	4.6/16.5	02070
2007 MO ₃	2007 07 17.9	19 47.10	-20 40.7	19.2	-0.99	- 7.2	0.2/18.0	21882	2000 YX ₁₂₅	2007 07 18.1	19 48.12	-31 11.1	20.3	-1.01	- 3.8	3.4/16.4	02024
2003 UB ₂₉₅	2007 07 17.9	19 47.11	-23 30.8	19.9	-0.93	- 1.2	0.9/17.6	76176	2002 QW ₉₈	2007 07 18.1	19 48.13	-42 20.7	19.7	-1.02	- 0.7	6.2/14.9	03367
1999 TE ₁₆₇	2007 07 17.9	19 47.11	-25 29.3	20.2	-1.03	- 1.1	1.8/17.3	52507	2004 VT ₈	2007 07 18.1	19 48.15	-22 11.5	20.6	-0.96	- 3.7	0.3/18.0	02224
1999 TA ₁₄₀	2007 07 17.9	19 47.14	-06 48.7	19.6	-0.87	- 1.7	5.3/20.1	01981	2004 XK ₁₂₃	2007 07 18.1	19 48.19	-31 09.9	19.8	-0.90	- 4.2	3.0/16.3	02233
2004 XX ₇	2007 07 17.9	19 47.20	-32 14.1	19.2	-1.04	- 8.2	4.3/15.5	21816	2005 YR ₃₂	2007 07 18.1	19 48.20	-19 32.8	20.4	-1.02	- 5.8	0.7/18.5	96692
2001 XZ ₁₇₃	2007 07 17.9	19 47.24	-15 40.5	19.5	-1.05	- 1.5	2.1/18.7	97527	2000 XJ ₁	2007 07 18.1	19 48.21	-16 02.2	20.3	-0.98	- 0.6	1.8/18.8	74058
2001 YZ ₁₅₇	2007 07 17.9	19 47.30	-26 06.3	20.0	-1.05	- 2.8	2.1/17.2	97542	2003 NU ₁₁	2007 07 18.1	19 48.22	-11 45.3	19.1	-0.88	- 7.2	3.7/20.1	10978
2002 QG ₁₁₀	2007 07 17.9	19 47.31	-13 06.0	20.0	-0.79	- 4.7	2.8/19.5	13927	2006 GC ₂₂	2007 07 18.1	19 48.22	-04 47.4	21.2	-0.75	- 2.8	5.1/21.1	01573
2004 PG ₁₀₁	2007 07 17.9	19 47.32	-29 47.7	17.7	-1.13	+ 3.2	4.7/17.2	21814	2002 TM ₉₄	2007 07 18.1	19 48.23	-13 54.9	20.3	-0.78	- 2.8	2.3/19.4	10920
2006 BQ ₂₆₅	2007 07 17.9	19 47.38	-12 40.7	18.4	-0.85	- 6.7	4.0/19.7	21854	2004 VZ ₂₂	2007 07 18.1	19 48.25	+17 09.5	21.8	-0.88	+ 0.5	10.3/23.8	77792
2006 HE ₁₄₉	2007 07 17.9	19 47.42	+06 28.8	21.1	-0.78	+ 0.7	7.8/21.8	09561	1999 TZ ₂₁₃	2007 07 18.1	19 48.28	-39 55.5	19.4	-1.10	- 2.3	6.6/15.1	01982
2001 SF ₃₁₅	2007 07 17.9	19 47.45	-57 50.9	20.6	-1.76	- 1.2	12.6/12.3	00061	2002 TR ₁₃₇	2007 07 18.1	19 48.31	-07 07.5	18.5	-0.85	+ 2.4	5.5/19.5	41816
1999 VR ₄₅	2007 07 17.9	19 47.45	-27 36.3	19.6	-1.00	- 2.1	2.1/17.0	21753	1999 XE ₁₄₆	2007 07 18.2	19 48.29	-30 08.1	19.5	-0.96	- 4.3	3.3/16.6	21754
2003 SN ₄₄	2007 07 17.9	19 47.46	-07 54.5	20.0	-0.92	- 1.5	5.4/19.8	87586	2003 UM ₁₇	2007 07 18.2	19 48.29	-14 34.9	19.0	-0.89	+ 0.9	2.3/19.0	08774
2004 TU ₃₃₀	2007 07 17.9	19 47.52	-30 07.6	19.7	-1.17	- 4.3	3.8/16.4	00832	2000 OY ₃₉	2007 07 18.2	19 48.30	-08 04.4	18.3	-0.93	- 1.9	6.3/20.1	97379
2002 VS ₃₄	2007 07 17.9	19 47.53	-55 11.6	19.1	-1.71	-12.3	15.7/07.3	21788	2006 KU ₁₀₂	2007 07 18.2	19 48.35	-00 36.2	20.4	-0.75	- 4.5	6.6/22.2	01838
2004 VS ₆₅	2007 07 17.9	19 47.55	-23 16.9	19.9	-1.05	- 4.3	0.8/17.6	21346	2001 TM ₁₇₉	2007 07 18.2	19 48.39	-15 28.9	19.7	-1.07	- 1.4	2.5/19.0	21306
2005 YJ ₁₂₇	2007 07 18.0	19 47.46	-26 27.4	20.8	-1.15	- 3.3	2.1/17.2	96783	2006 KE ₂₆	2007 07 18.2	19 48.39	-15 35.0	20.3	-0.86	- 5.7	1.8/19.3	01800
2006 DM ₁₉₀	2007 07 18.0	19 47.47	-22 00.4	19.4	-0.87	- 3.4	0.3/17.9	21358	1999 VR ₈₂	2007 07 18.2	19 48.40	-10 29.8	19.9	-0.90	- 2.5	4.4/19.9	21295
2005 WH ₇₄	2007 07 18.0	19 47.49	-16 37.0	18.6	-1.47	+ 8.0	2.2/18.1	21351	2002 AA ₄₁	2007 07 18.2	19 48.42	-17 19.4	19.1	-1.07	- 0.2	1.6/18.7	21310
2004 RD ₁₈₉	2007 07 18.0	19 47.49	-15 18.1	19.7	-1.06	- 1.2	2.4/18.8	21341	2003 UQ ₇₂	2007 07 18.2	19 48.42	-08 20.1	21.0	-0.80	- 1.4	4.0/20.2	10995
2001 AF ₂₅	2007 07 18.0	19 47.52	-27 39.4	19.0	-1.02	- 3.2	2.2/17.0	21762	2002 PV ₅₉	2007 07 18.2	19 48.45	-01 25.7	18.6	-0.76	- 5.6	6.6/22.2	21318
2002 NW ₃₆	2007 07 18.0	19 47.53	-10 30.2	19.7	-0.83	- 0.8	3.5/19.5	02110	2002 CU ₁₄₄	2007 07 18.2	19 48.48	-18 10.2	20.9	-1.00	- 3.1	1.1/18.7	10858
2000 UY ₄₈	2007 07 18.0	19 47.53	-30 13.4	19.1	-1.09	- 4.5	3.9/16.4	21300	2004 XA ₁₀₄	2007 07 18.2	19 48.54	-27 49.6	20.1	-0.91	- 2.8	2.3/17.2	02233
2004 XZ ₁₀₂	2007 07 18.0	19 47.54	-21 29.7	19.0	-1.18	+ 5.2	0.1/18.0	74460	2005 BD ₃₆	2007 07 18.2	19 48.56	-18 48.0	20.1	-0.89	- 3.7	0.8/18.7	02241

2004 TC ₂₂₉	2007 07 18.2	19 48.56 -26 11.6 20.4	-1.06 - 2.5	2.1/17.5	97761
2002 PK ₁₃₁	2007 07 18.2	19 48.57 -04 09.5 18.4	-0.87 + 2.9	6.1/19.9	21319
2004 XT ₁₆₁	2007 07 18.2	19 48.57 -16 19.7 20.3	-1.04 + 2.1	1.8/18.7	21347
1999 VR ₁₁₁	2007 07 18.2	19 48.57 -04 59.7 20.2	-0.96 + 0.4	5.8/20.0	2685
2002 AE ₅₆	2007 07 18.2	19 48.62 -21 22.0 20.6	-1.04 - 2.2	0.1/18.2	02062
2006 EG ₁₆	2007 07 18.2	19 48.63 -25 50.5 19.6	-0.95 - 2.6	1.9/17.5	11164
2002 JO ₄₈	2007 07 18.2	19 48.66 -16 06.9 19.3	-0.92 - 1.4	1.9/19.0	21316
2000 CU ₇₁	2007 07 18.2	19 48.67 -12 46.3 20.3	-0.85 - 7.1	2.9/20.0	74725
2006 BO ₁₉₃	2007 07 18.2	19 48.69 -20 34.0 21.4	-1.06 - 2.1	0.2/18.4	02281
1998 SB ₆₈	2007 07 18.2	19 48.73 -05 11.5 19.3	-0.89 - 0.6	6.5/20.3	21292
2003 RD ₉	2007 07 18.2	19 48.75 -13 11.4 18.2	-1.04 + 2.9	3.3/18.9	57934
2003 RH ₂₂	2007 07 18.2	19 48.77 -25 40.3 18.7	-1.10 + 4.3	1.9/18.0	21797
2004 RV ₁₈₉	2007 07 18.2	19 48.77 -10 42.4 19.1	-1.06 - 0.3	4.8/19.5	74347
2002 RC ₂₁₈	2007 07 18.3	19 48.71 -25 53.5 19.9	-0.84 - 3.3	1.4/17.5	56591
2002 ED ₅₄	2007 07 18.3	19 48.72 -21 21.4 19.8	-0.98 - 1.9	0.1/18.3	21314
2002 PV ₅	2007 07 18.3	19 48.74 +00 00.6 20.0	-0.73 - 2.6	5.7/22.0	02112
2006 DD ₁₁₇	2007 07 18.3	19 48.77 -21 26.6 19.9	-0.89 - 3.0	0.1/18.3	09525
2003 UZ ₃₁₄	2007 07 18.3	19 48.81 -22 13.4 19.7	-0.90 - 3.3	0.4/18.1	08790
2003 TZ ₅₅	2007 07 18.3	19 48.81 -18 31.1 19.8	-0.87 - 4.8	1.0/18.8	95115
2003 ON ₁₈	2007 07 18.3	19 48.83 -20 13.0 18.4	-1.13 + 5.8	0.4/18.4	21564
2006 DD ₁₉₁	2007 07 18.3	19 48.85 -24 10.5 21.1	-0.89 - 3.0	1.0/17.8	01438
2002 AC ₅₆	2007 07 18.3	19 48.85 -20 50.0 20.3	-1.01 - 3.7	0.1/18.4	02062
2002 GA ₄₇	2007 07 18.3	19 48.89 +03 51.1 19.5	-0.81 - 4.5	10.5/23.7	10870
2002 AE ₁₂₆	2007 07 18.3	19 48.92 -23 17.2 20.3	-1.04 - 3.6	0.9/18.0	94518
2006 BV	2007 07 18.3	19 48.94 -22 56.2 19.9	-0.98 - 4.7	0.7/18.0	21853
2003 SR ₅₀	2007 07 18.3	19 48.94 -19 27.5 18.6	-0.82 + 2.0	0.9/18.5	21798
2000 NN ₁₀	2007 07 18.3	19 48.96 +12 38.8 17.5	-1.13 +12.7	17.2/15.5	21756
2001 VQ ₁₂₄	2007 07 18.3	19 49.00 -27 11.1 20.6	-1.10 - 3.8	2.4/17.4	94287
2000 RN ₆₃	2007 07 18.3	19 49.00 -14 52.2 19.0	-1.05 - 3.9	2.7/19.3	21299
2003 SX ₁₂₀	2007 07 18.3	19 49.03 -32 53.7 19.3	-1.03 - 5.7	4.3/16.0	57951
2001 YD ₈₁	2007 07 18.3	19 49.04 -20 38.8 20.3	-1.11 - 0.8	0.2/18.4	21310
2001 SB ₁₄₂	2007 07 18.3	19 49.07 -24 39.4 20.1	-1.18 - 1.0	1.5/17.9	02042
2004 HT ₃₆	2007 07 18.3	19 49.09 -57 52.9 19.8	-1.90 - 8.4	17.2/09.0	95212
2004 RA ₆₇	2007 07 18.3	19 49.09 -32 27.2 19.2	-1.20 - 2.1	5.2/16.7	02208
2005 YE ₃₇	2007 07 18.3	19 49.20 -27 38.8 18.9	-1.65 + 9.5	3.5/18.3	21852
2001 DG ₁	2007 07 18.4	19 49.08 -24 41.7 19.8	-1.05 - 1.4	1.4/17.9	77509
2007 ME	2007 07 18.4	19 49.14 -26 37.0 19.3	-1.13 + 3.3	2.3/17.9	21712
2006 EG ₁₇	2007 07 18.4	19 49.15 -08 06.5 19.3	-0.77 - 3.7	4.3/21.0	01470
2003 FY ₁₀₃	2007 07 18.4	19 49.15 -11 48.9 20.2	-1.01 - 2.8	4.1/19.9	69489
2002 TN ₃₅₀	2007 07 18.4	19 49.19 -08 24.0 20.4	-0.80 - 0.9	4.2/20.3	00393
1997 CD ₁₈	2007 07 18.4	19 49.20 -23 02.0 19.3	-1.04 + 0.2	0.7/18.2	77360
2004 VR ₆₃	2007 07 18.4	19 49.22 -23 01.1 20.1	-1.06 - 4.1	0.8/18.1	21160
2003 SJ ₃₇	2007 07 18.4	19 49.23 -14 47.9 18.7	-0.94 + 0.9	2.6/19.2	21331
2006 EA ₅₃	2007 07 18.4	19 49.24 -26 53.4 20.5	-0.95 - 1.8	2.2/17.6	01489
2004 XD ₉₄	2007 07 18.4	19 49.25 -18 17.4 19.3	-0.93 - 0.7	1.0/18.8	02232
2000 PE ₂₂	2007 07 18.4	19 49.27 -32 05.0 17.4	-0.87 - 8.1	5.9/15.8	21298
2006 DM ₉₆	2007 07 18.4	19 49.27 -16 56.3 20.9	-0.91 - 2.8	1.4/19.1	02295
2000 TR ₄	2007 07 18.4	19 49.29 -15 20.1 21.5	-1.00 - 2.9	2.1/19.3	02012
2005 YO ₁₃₁	2007 07 18.4	19 49.30 -21 11.0 20.1	-1.02 - 4.2	0.0/18.4	96786
2006 FR ₂₆	2007 07 18.4	19 49.31 -18 31.3 21.1	-0.98 - 3.1	0.9/18.9	11165
2007 NP ₁	2007 07 18.4	19 49.31 -45 34.4 18.5	-1.27 -14.1	9.5/10.9	21721

2001 BQ ₆₁	2007 07 18.4	19 49.32 +13 16.7 20.4	-0.83 - 3.5	9.2/25.1	77504
2005 EJ ₈₂	2007 07 18.4	19 49.35 -21 12.6 19.5	-0.83 - 2.3	0.1/18.4	02246
2006 DL ₁₈₈	2007 07 18.4	19 49.36 -21 32.1 20.3	-0.96 - 3.1	0.2/18.4	02301
2006 GW ₄₈	2007 07 18.4	19 49.39 +01 41.0 20.6	-0.77 - 1.5	6.7/22.3	04373
2002 CB ₇₃	2007 07 18.4	19 49.41 -21 59.4 18.9	-1.06 - 4.3	0.4/18.3	21312
2005 CJ ₆₇	2007 07 18.4	19 49.41 -12 13.4 20.7	-0.76 - 4.6	2.5/20.2	14144
2002 PD ₁₈₀	2007 07 18.4	19 49.44 -27 18.3 19.6	-0.97 + 1.4	2.4/17.8	21120
2005 YF ₁₉₁	2007 07 18.4	19 49.45 -23 01.1 20.3	-1.02 - 3.6	0.8/18.2	21353
2006 BZ ₁₅₅	2007 07 18.4	19 49.48 -25 19.9 19.0	-1.00 - 1.4	1.9/17.9	21854
2003 SQ ₆	2007 07 18.4	19 49.49 -01 50.9 19.6	-0.82 - 3.6	7.7/21.9	10982
2005 YH ₁₃₈	2007 07 18.4	19 49.52 -25 15.8 20.0	-1.05 - 4.3	2.0/17.8	96791
2003 WV ₃₇	2007 07 18.4	19 49.53 -33 50.2 20.7	-0.90 - 1.5	3.4/16.5	76202
2004 XO ₈₉	2007 07 18.4	19 49.55 -26 32.5 19.3	-1.03 - 1.4	2.0/17.7	02232
2006 FP ₃₀	2007 07 18.5	19 49.48 +00 38.3 21.7	-0.76 - 2.6	6.3/22.6	02312
1999 GH ₁₀	2007 07 18.5	19 49.49 -32 18.8 19.9	-1.15 - 1.8	4.5/16.9	97345
1999 XX ₁₁₀	2007 07 18.5	19 49.49 -06 59.5 19.1	-0.91 + 0.4	5.0/20.2	87363
2006 BE ₁₂₅	2007 07 18.5	19 49.54 -25 22.6 19.1	-0.95 - 1.1	2.1/17.9	21854
2006 BW ₁₄₄	2007 07 18.5	19 49.54 -10 14.6 18.9	-0.98 + 0.7	4.3/19.8	97082
2006 BH ₂₄₁	2007 07 18.5	19 49.56 -28 15.7 20.2	-1.19 - 1.1	3.1/17.6	11157
2006 FF ₁₈	2007 07 18.5	19 49.58 -10 52.3 20.7	-0.85 - 2.8	3.4/20.2	03881
2004 XP ₅₁	2007 07 18.5	19 49.58 -26 00.6 18.8	-1.01 - 5.5	2.2/17.6	21817
2000 YR ₁₂₅	2007 07 18.5	19 49.59 -35 10.0 19.5	-1.23 + 1.4	5.5/16.9	74887
2001 ES ₁₈	2007 07 18.5	19 49.60 +13 42.5 19.6	-1.00 -12.9	16.4/29.8	64908
2002 GY ₇	2007 07 18.5	19 49.60 -00 49.8 19.0	-0.83 - 6.0	8.2/23.1	21315
2006 BB ₅₈	2007 07 18.5	19 49.62 -20 36.3 20.9	-1.11 - 0.5	0.2/18.6	04369
2004 YG ₄	2007 07 18.5	19 49.64 -19 07.8 18.0	-1.00 - 0.4	0.9/18.8	21817
2003 UM ₂₉₆	2007 07 18.5	19 49.72 -15 28.2 19.6	-0.87 - 2.5	2.2/19.4	11001
2004 RA ₃₂₄	2007 07 18.5	19 49.73 -16 49.6 19.3	-1.08 + 0.4	1.8/19.0	21155
2005 CV ₈	2007 07 18.5	19 49.75 -25 52.7 21.0	-0.92 - 3.4	1.5/17.7	02242
2003 UJ ₂₇₃	2007 07 18.5	19 49.75 -32 03.0 19.1	-0.88 - 4.0	3.5/16.5	02190
2006 BC ₁₂₂	2007 07 18.5	19 49.78 -12 18.6 20.0	-0.87 - 6.0	3.6/20.3	01256
2005 XT ₉₂	2007 07 18.5	19 49.79 +00 59.1 20.0	-1.21 + 3.3	9.8/20.5	96655
2002 RD ₂₃₂	2007 07 18.5	19 49.82 -38 03.4 19.4	-1.04 + 1.3	5.7/16.6	04222
1999 TU ₃₉	2007 07 18.5	19 49.89 -40 38.3 20.5	-1.15 - 5.7	6.9/14.4	13738
2003 MC ₃	2007 07 18.5	19 49.92 +00 13.9 18.8	-1.14 + 2.8	8.1/21.0	95014
2004 XT ₆₂	2007 07 18.5	19 49.93 -18 32.1 19.2	-1.04 - 3.2	1.2/19.0	21346
2006 BP ₅₃	2007 07 18.5	19 49.93 -20 16.5 20.6	-1.03 - 3.7	0.3/18.7	21354
2003 SR ₁₉₀	2007 07 18.5	19 49.95 -12 53.2 19.3	-0.86 - 2.7	3.3/19.9	21333
2004 XX ₄	2007 07 18.5	19 49.96 -28 01.4 20.6	-1.02 - 2.7	2.4/17.5	00863
2004 XQ ₂₃	2007 07 18.5	19 49.96 -38 39.2 20.1	-1.05 - 4.4	5.9/15.3	00868
2005 TX ₄₀	2007 07 18.6	19 49.88 +00 03.2 18.8	-1.25 + 8.0	10.8/19.1	21842
2001 XG ₂₁₄	2007 07 18.6	19 49.91 -13 06.1 18.9	-1.05 - 0.5	3.2/19.6	21309
2002 RX ₈₃	2007 07 18.6	19 49.92 -13 50.5 19.5	-0.78 - 2.7	2.4/19.8	02125
1994 RH ₁₆	2007 07 18.6	19 49.94 -02 12.2 19.4	-0.82 - 5.0	6.5/22.4	01963
2002 EJ ₁₅₈	2007 07 18.6	19 49.94 -19 17.5 21.3	-1.00 - 3.0	0.6/18.9	75316
2002 CH ₄	2007 07 18.6	19 49.97 -38 54.4 20.7	-1.15 - 3.4	6.3/15.7	02069
2006 ES ₄₁	2007 07 18.6	19 49.98 +00 05.7 19.4	-0.77 - 2.2	7.1/22.5	21855
2006 CB ₄₀	2007 07 18.6	19 49.99 -37 45.0 20.3	-1.14 + 0.8	5.9/16.7	02285
1999 VS ₉₁	2007 07 18.6	19 50.00 -05 12.7 20.0	-0.95 - 4.2	7.1/21.0	77411
2001 XD ₈₈	2007 07 18.6	19 50.05 -22 43.2 20.0	-1.08 - 2.4	0.6/18.4	02053
2002 CW ₇₀	2007 07 18.6	19 50.08 -23 20.4 19.5	-1.02 - 1.7	0.9/18.3	02072

2004 BD	2007 07 18.6	19 50.10	-26 38.3	20.4	-0.96	+	1.9	1.6/18.0	61767
2003 UA ₂₉₀	2007 07 18.6	19 50.22	-36 10.6	20.9	-0.95	-	2.8	4.5/16.0	00654
2003 UY ₂₄₆	2007 07 18.6	19 50.23	-21 43.6	19.3	-0.88	-	2.1	0.3/18.6	21805
2002 VZ ₉₉	2007 07 18.6	19 50.25	+15 07.9	18.6	-0.83	+	2.7	11.7/22.7	02140
2007 MJ	2007 07 18.6	19 50.27	-31 21.5	19.7	-0.99	-	7.0	3.7/16.5	21713
2001 AW ₁₅	2007 07 18.6	19 50.28	-21 19.2	19.7	-0.92	-	6.3	0.1/18.6	21302
1999 RT ₁₅₂	2007 07 18.6	19 50.29	-33 27.9	17.8	-1.16	+	3.6	5.8/17.6	21751
2006 AA ₃₇	2007 07 18.6	19 50.29	-23 51.2	19.4	-1.01	-	2.2	1.4/18.3	96922
2002 TK ₂	2007 07 18.6	19 50.30	-05 11.2	19.4	-0.76	-	2.0	5.3/21.0	02133
2006 DR ₆₀	2007 07 18.6	19 50.30	-15 18.2	21.5	-0.98	-	3.0	2.0/19.6	01364
2001 XD ₁₈₈	2007 07 18.6	19 50.31	-17 50.6	19.7	-1.05	-	0.6	1.3/19.1	21115
1995 BB ₅	2007 07 18.6	19 50.34	-20 47.5	20.8	-1.03	-	3.6	0.1/18.7	07716
2002 CM ₈₇	2007 07 18.6	19 50.34	-29 15.4	19.8	-1.16	-	0.9	3.4/17.6	97564
2003 WD ₁₅₂	2007 07 18.7	19 50.28	-13 28.3	20.5	-0.96	-	3.3	3.1/19.9	57395
2003 SJ ₂₇₅	2007 07 18.7	19 50.30	-29 02.8	19.1	-0.95	-	2.7	3.1/17.4	21800
2006 GY ₄₁	2007 07 18.7	19 50.31	-34 37.3	20.4	-1.02	-	3.9	4.2/16.3	01596
2005 DC	2007 07 18.7	19 50.34	-40 03.7	21.2	-0.99	-	0.3	5.0/15.9	76708
2001 WH ₅	2007 07 18.7	19 50.37	-27 39.1	19.4	-1.04	-	5.7	3.4/17.4	74109
2004 VD ₆	2007 07 18.7	19 50.38	-04 33.4	19.6	-0.88	-	1.8	5.7/21.4	02224
2003 WU ₁₈₉	2007 07 18.7	19 50.39	+07 47.5	20.0	-0.73	-	3.0	8.1/24.3	97694
2001 YP ₁₂₁	2007 07 18.7	19 50.40	-25 23.1	20.3	-1.16	-	1.6	1.8/18.1	97540
2001 XP ₁₇₆	2007 07 18.7	19 50.41	-21 38.6	20.9	-1.03	-	3.4	0.2/18.6	02055
2002 EP ₈	2007 07 18.7	19 50.44	-11 11.1	19.6	-0.89	-	4.7	4.1/20.6	02082
2002 QQ ₆₄	2007 07 18.7	19 50.47	-23 56.8	20.4	-0.85	-	3.0	1.0/18.2	18018
2005 YH ₁₄₈	2007 07 18.7	19 50.49	-25 22.1	20.2	-1.06		0.0	1.7/18.2	96798
2005 EP ₅₉	2007 07 18.7	19 50.60	-21 04.1	19.6	-0.84	-	1.2	0.0/18.8	21349
2003 SH ₃₁₈	2007 07 18.7	19 50.63	-21 08.9	20.3	-0.93	-	1.3	0.1/18.8	08748
2003 SV ₄₀	2007 07 18.7	19 50.65	-05 53.5	20.4	-0.90	+	0.7	5.3/20.6	57941
2003 WC ₆₈	2007 07 18.7	19 50.65	-03 49.1	20.7	-0.81	+	0.5	5.5/21.0	58059
2005 CS ₅₉	2007 07 18.7	19 50.66	-19 14.0	18.4	-1.09	+	0.2	0.7/19.0	21349
1998 HU ₃₀	2007 07 18.7	19 50.67	-00 46.3	20.7	-0.87	-	2.3	7.2/22.2	01969
2000 QN ₁₉₁	2007 07 18.7	19 50.73	-26 06.1	17.7	-0.74	-	7.3	2.9/17.6	21758
2001 XB ₂₃₁	2007 07 18.7	19 50.76	-25 16.5	21.0	-1.13	-	2.9	1.7/18.1	02056
1997 WC ₁₂	2007 07 18.8	19 50.68	-13 32.1	19.9	-1.00	-	2.4	3.2/19.9	21291
1997 YN ₁₂	2007 07 18.8	19 50.70	-22 59.6	18.6	-0.94	-	7.3	0.9/18.4	21749
2006 BQ ₁₂₂	2007 07 18.8	19 50.70	-20 18.8	20.5	-0.97	-	2.6	0.3/18.9	01256
2004 XY ₂	2007 07 18.8	19 50.72	-25 18.6	19.9	-1.11	-	4.4	2.0/18.1	97773
2006 FN ₁	2007 07 18.8	19 50.73	-19 18.6	21.4	-0.90	-	2.6	0.6/19.1	04371
1999 VK ₁₃₂	2007 07 18.8	19 50.74	-20 50.2	20.6	-0.89	-	3.1	0.1/18.8	21295
2006 FU ₆	2007 07 18.8	19 50.77	-16 35.9	20.9	-0.89	-	2.8	1.6/19.5	01506
2003 OT ₁₈	2007 07 18.8	19 50.79	-11 03.5	18.5	-1.05	+	6.0	4.7/19.4	21795
2002 GE ₉₄	2007 07 18.8	19 50.79	-17 03.6	20.5	-0.94	-	2.2	1.3/19.4	02095
2003 SE ₂₄₃	2007 07 18.8	19 50.81	-21 08.4	19.9	-0.90	-	1.7	0.1/18.8	21800
2006 GB ₁₉	2007 07 18.8	19 50.84	-27 01.4	20.6	-0.98	-	3.1	2.0/17.8	09547
1999 TD ₁₃₈	2007 07 18.8	19 50.84	+03 43.9	21.2	-0.90	-	1.1	10.2/22.1	87356
2003 KJ ₂₈	2007 07 18.8	19 50.84	-09 06.1	19.5	-0.94	-	5.5	5.1/21.1	02148
2006 FJ ₃₇	2007 07 18.8	19 50.85	-41 25.6	19.8	-1.08	+	0.7	6.7/16.2	04371
2005 AP ₈₀	2007 07 18.8	19 50.88	-22 08.3	20.6	-0.81	-	3.5	0.3/18.6	00909
2006 DT ₃₉	2007 07 18.8	19 50.90	-30 45.1	20.0	-1.09	+	0.5	3.9/17.7	03866
2004 VP ₇₄	2007 07 18.8	19 50.92	-30 22.7	19.2	-1.05	-	6.6	4.4/16.9	21816
2003 FZ ₈₁	2007 07 18.8	19 50.93	-18 43.9	19.7	-1.03	-	4.7	1.0/19.2	21326

2003 SP ₈₅	2007 07 18.8	19 50.99	-21 10.9	19.4	-1.09	+	1.8	0.1/18.8	57947
2004 XU ₂₈	2007 07 18.8	19 50.99	-18 35.7	19.7	-0.82	-	5.7	0.8/19.3	21346
2001 YG ₂	2007 07 18.8	19 51.01	-17 13.7	20.0	-1.15	-	5.9	1.6/19.5	70320
2003 RS ₁₆	2007 07 18.8	19 51.04	-31 26.9	19.4	-1.06	-	0.6	4.0/17.4	21797
2002 CN ₁₃₂	2007 07 18.8	19 51.05	-18 32.6	19.6	-0.96	-	3.1	1.0/19.3	21312
2003 QR ₆₀	2007 07 18.8	19 51.06	-15 15.7	18.8	-0.88	-	5.9	2.5/20.0	21796
2003 SP ₂₈₁	2007 07 18.8	19 51.08	-11 30.8	20.3	-0.88	-	1.6	3.5/20.3	95104
1999 SJ ₁₅	2007 07 18.8	19 51.13	-14 27.6	18.5	-1.05	+	2.6	2.6/19.5	21293
2002 QH ₁₀₄	2007 07 18.8	19 51.16	-23 04.5	19.7	-0.90	+	0.5	0.7/18.6	13924
2004 PL ₆₅	2007 07 18.8	19 51.16	-18 57.2	19.0	-1.06	-	6.9	0.9/19.3	21339
2003 FT ₆₃	2007 07 18.8	19 51.16	-21 05.4	19.4	-1.04	-	4.5	0.0/18.9	21792
2004 EP ₂₃	2007 07 18.9	19 51.09	-67 19.0	19.7	-2.56	+10.6		25.5/21.6	66341
1998 HA ₃₅	2007 07 18.9	19 51.10	-23 11.9	19.7	-0.98	-	4.2	0.8/18.5	21291
1999 XJ ₂₁₃	2007 07 18.9	19 51.10	-16 59.0	20.0	-0.86	-	4.2	1.2/19.6	77425
2004 BS ₁₄	2007 07 18.9	19 51.17	-20 54.2	19.9	-0.84	-	1.3	0.0/18.9	87605
2006 GV ₄₆	2007 07 18.9	19 51.20	-29 46.9	19.7	-0.97	-	3.2	3.2/17.4	01601
2001 XX ₁₀₁	2007 07 18.9	19 51.22	-22 23.0	19.0	-1.11	-	0.6	0.6/18.7	02053
2002 GX ₁₈₁	2007 07 18.9	19 51.23	+01 25.9	19.8	-0.89	-	2.0	8.6/22.5	08254
2001 BR ₄	2007 07 18.9	19 51.25	-28 11.0	19.4	-1.00	-	6.2	2.4/17.5	21762
2000 WA ₁₀	2007 07 18.9	19 51.31	-26 00.3	18.7	-0.89	-10.7		2.2/17.7	21761
2002 BJ ₁₇	2007 07 18.9	19 51.31	-21 02.7	20.6	-1.01	-	2.6	0.0/18.9	02068
2004 XD ₁₀₀	2007 07 18.9	19 51.33	-19 32.3	18.7	-0.98	-	1.6	0.6/19.2	21817
2001 YG ₈₈	2007 07 18.9	19 51.35	-23 43.1	20.0	-1.03	-	3.1	1.1/18.5	10846
2002 PG ₁₃₃	2007 07 18.9	19 51.40	-25 36.9	18.8	-0.95	+	1.2	1.7/18.4	21781
2002 GH ₈₃	2007 07 18.9	19 51.41	-21 00.8	18.8	-0.92	-	4.9	0.0/19.0	21779
2001 YK ₂₉	2007 07 18.9	19 51.43	-25 27.0	21.9	-1.09	-	3.1	1.7/18.3	00113
2000 WL ₇₃	2007 07 18.9	19 51.43	-33 31.1	19.4	-1.09	-	2.4	4.6/17.0	02018
2005 YS ₉₇	2007 07 18.9	19 51.44	-25 38.7	19.3	-1.08	-	3.6	2.0/18.2	96759
2005 EN ₃₂₃	2007 07 18.9	19 51.45	-13 02.1	20.5	-0.91	-	3.9	2.6/20.3	09162
2002 JT ₁₁₅	2007 07 18.9	19 51.48	-42 43.1	19.9	-1.04	-	7.0	9.0/14.0	33576
2006 BY ₂₂₆	2007 07 18.9	19 51.51	-15 27.0	21.2	-1.01	-	4.2	2.2/19.9	02282
2006 HM ₉₄	2007 07 18.9	19 51.52	+06 31.8	20.7	-0.72	-	2.0	8.0/24.0	03904
1999 VD ₁₈	2007 07 18.9	19 51.52	-35 18.6	20.8	-1.03	-	2.2	4.8/16.7	99924
2002 QS ₁₀₀	2007 07 18.9	19 51.54	-35 42.8	19.3	-0.97	-	1.5	5.0/16.7	10895
2002 PA ₁₇₂	2007 07 18.9	19 51.56	-20 02.8	20.6	-0.89	-	1.2	0.3/19.1	94817
2002 TF ₃₀₀	2007 07 18.9	19 51.57	+15 29.6	20.1	-1.06	-	6.2	15.9/27.4	65378
2002 VD ₈₅	2007 07 19.0	19 51.48	-15 36.7	17.2	-0.90	+	3.0	2.1/19.5	21788
1999 RK ₂₄	2007 07 19.0	19 51.49	-39 43.4	18.8	-1.16	+	0.1	8.2/16.3	01976
2000 UK ₂₅	2007 07 19.0	19 51.50	-13 12.0	19.0	-0.95	-	4.8	3.6/20.4	02014
2003 UC ₂₄₃	2007 07 19.0	19 51.56	-40 02.7	19.7	-1.00	-	3.7	6.3/15.4	00645
2007 ML ₁₄	2007 07 19.0	19 51.56	-16 18.1	19.5	-0.88	-	1.6	1.9/19.7	21717
2003 UA ₁₄₆	2007 07 19.0	19 51.57	-33 46.4	17.9	-0.96	-	7.1	5.9/16.0	21575
2007 LO ₃₃	2007 07 19.0	19 51.61	-37 30.8	17.3	-0.96	-12.4		7.7/14.2	21712
2002 TC ₆₅	2007 07 19.0	19 51.64	-17 11.2	19.8	-0.82	-	1.4	1.2/19.6	02134
2003 SQ ₂₆₂	2007 07 19.0	19 51.64	-17 20.9	20.1	-0.88	-	3.6	1.3/19.7	10987
2001 CY ₁₆	2007 07 19.0	19 51.65	-21 04.1	18.8	-0.89	-	5.8	0.0/19.0	02027
1999 PL	2007 07 19.0	19 51.68	-06 16.3	18.8	-1.06	+	3.1	5.9/20.2	53599
2000 EW ₆₁	2007 07 19.0	19 51.73	+00 26.6	20.2	-0.73	-	3.6	6.3/23.3	01996
2003 SU ₃₂₁	2007 07 19.0	19 51.76	-08 16.8	20.0	-0.81	-	4.0	4.5/21.4	08761
2004 YG ₁₅	2007 07 19.0	19 51.79	-24 15.1	19.3	-0.91	-	4.2	1.2/18.5	02236
2002 PS ₁₇₆	2007 07 19.0	19 51.80	-16 38.5	19.5	-0.82	-	3.0	1.7/19.8	21319

2001 VR ₃₅	2007 07 19.0	19 51.82	-27 18.6	19.9	-1.08	-	3.5	2.3/18.0	02049
2005 WF ₁₀₆	2007 07 19.0	19 51.84	+03 19.8	19.6	-1.14	+	3.1	9.3/21.7	98000
2003 YZ ₁₅₀	2007 07 19.0	19 51.85	-36 57.5	20.5	-1.08	+	2.4	4.2/17.3	62466
2001 TU ₁₀₉	2007 07 19.0	19 51.85	-19 54.5	19.8	-1.10	-	1.7	0.4/19.2	21306
2004 RS ₃₂₁	2007 07 19.0	19 51.89	-11 07.8	19.5	-1.01	-	2.2	4.0/20.5	02212
2006 BO ₁₂₅	2007 07 19.0	19 51.89	-15 41.8	18.3	-0.75	-	6.0	2.6/20.2	21854
2004 TC ₉	2007 07 19.0	19 51.94	-14 24.7	17.7	-0.94	+	4.8	3.8/19.6	21815
2005 BH ₂₄	2007 07 19.0	19 51.95	-23 26.4	21.2	-0.98	-	1.0	0.8/18.7	77807
2003 QG ₆₇	2007 07 19.1	19 51.89	-43 57.2	18.9	-1.16	-	1.8	9.1/15.1	21797
2005 TX ₁₉₀	2007 07 19.1	19 51.89	-15 49.3	19.7	-1.05	-	1.2	2.2/19.8	21350
2002 NA ₂₅	2007 07 19.1	19 51.90	-10 38.1	17.3	-0.69	-	9.1	4.6/21.7	21781
2004 TX ₁₇	2007 07 19.1	19 51.90	-08 39.6	19.7	-0.99	-	0.5	5.8/20.7	77788
2002 PP ₁₀₅	2007 07 19.1	19 51.92	-16 15.8	20.3	-0.95	+	0.3	1.7/19.7	21319
2001 HQ ₁₉	2007 07 19.1	19 51.99	+03 38.5	19.7	-0.75	-	0.3	10.0/23.2	48028
2004 TJ ₂₈₁	2007 07 19.1	19 52.00	-30 30.2	19.5	-1.10	-	1.1	4.6/17.8	86578
2004 RK ₁₈₅	2007 07 19.1	19 52.01	-15 19.1	20.0	-1.05	-	0.2	2.9/19.8	21341
2002 RH ₂₆₁	2007 07 19.1	19 52.02	-36 57.8	20.5	-1.02	+	1.3	5.3/17.2	08385
2006 BZ ₂₂₀	2007 07 19.1	19 52.02	-15 59.8	20.6	-1.03	-	3.4	2.0/19.9	97123
2001 WO ₅₆	2007 07 19.1	19 52.03	-27 26.8	19.0	-1.02	-	2.6	3.4/18.1	21771
2001 YS ₁₃₀	2007 07 19.1	19 52.08	-30 25.8	20.3	-1.09	-	3.8	3.6/17.5	02060
2002 LJ ₁	2007 07 19.1	19 52.08	-08 17.7	18.8	-0.80	-	1.4	5.7/21.1	89296
2003 SB ₁₄₄	2007 07 19.1	19 52.09	-15 24.3	19.7	-0.86	-	0.4	1.8/19.9	21332
2002 GB ₉₁	2007 07 19.1	19 52.14	-33 33.3	20.5	-1.04	-	3.2	4.6/17.1	02095
2003 SR ₁₃₄	2007 07 19.1	19 52.15	-27 00.0	20.4	-0.93	-	2.5	2.0/18.2	10984
2005 BX ₁₆	2007 07 19.1	19 52.15	-25 45.8	21.1	-0.99	-	2.8	1.7/18.4	11078
2003 SF ₉₇	2007 07 19.1	19 52.17	-30 36.8	18.5	-1.07	+	2.8	4.1/18.2	97672
2006 EK ₄₄	2007 07 19.1	19 52.20	-30 41.9	20.0	-0.89	-	5.6	2.9/17.2	02306
2003 WG ₈₂	2007 07 19.1	19 52.31	-21 07.0	19.0	-0.84	-	6.6	0.1/19.1	21337
2006 BD ₂₆₈	2007 07 19.1	19 52.31	-38 01.7	20.7	-1.16	+	0.3	6.0/17.1	02283
2002 QP ₁₆	2007 07 19.1	19 52.33	-28 09.7	20.2	-0.96	-	0.0	2.1/18.2	62397
2001 YB ₄₇	2007 07 19.1	19 52.33	-28 20.2	19.2	-1.12	-	3.9	3.1/17.9	74119
2005 CC ₁₀	2007 07 19.2	19 52.29	-26 52.6	20.8	-0.85	-	2.2	1.8/18.2	02242
1999 TG ₂₅₄	2007 07 19.2	19 52.29	-04 42.0	20.8	-0.87	-	3.6	5.8/22.0	16128
2005 YN ₂₆₉	2007 07 19.2	19 52.31	-13 43.9	20.7	-0.90	-	5.5	2.4/20.6	02268
2006 JF ₁	2007 07 19.2	19 52.34	-20 27.7	20.7	-0.97	-	3.5	0.2/19.3	01733
2003 JN ₁	2007 07 19.2	19 52.35	-17 18.3	19.8	-1.00	-	4.1	1.6/19.8	97655
2002 HT ₂	2007 07 19.2	19 52.35	-38 47.4	20.7	-1.13	-	3.1	5.9/16.2	00250
2003 SK ₂₀	2007 07 19.2	19 52.43	-14 59.9	19.4	-0.84	-	3.8	2.7/20.3	21331
2007 LF ₁₉	2007 07 19.2	19 52.44	-32 32.6	18.1	-0.94	-10.2	5.5/16.4	21708	
2006 DF ₆₁	2007 07 19.2	19 52.48	-29 53.6	20.6	-0.96	-	0.8	3.3/18.0	02292
2006 EH ₂₇	2007 07 19.2	19 52.50	-03 42.2	19.8	-0.81	-	6.9	6.9/23.2	03878
2002 TC ₁₃₄	2007 07 19.2	19 52.52	-10 01.9	18.3	-0.79	-	0.6	3.5/20.8	21786
2006 GX ₃₆	2007 07 19.2	19 52.52	-24 56.2	20.4	-0.88	-	2.9	1.4/18.6	01586
2002 PF ₉₃	2007 07 19.2	19 52.52	-06 59.4	18.4	-0.87	+	2.1	4.9/20.7	21781
2006 AQ ₃₈	2007 07 19.2	19 52.54	-22 03.7	19.8	-0.98	-	4.1	0.5/19.1	21353
2002 QS ₃₉	2007 07 19.2	19 52.57	-06 15.0	20.2	-0.75	-	4.6	4.7/22.2	02118
1997 SZ ₃₀	2007 07 19.2	19 52.58	-03 49.1	18.2	-0.72	-	1.8	7.6/22.1	01967
2004 XM ₂	2007 07 19.2	19 52.62	-23 20.1	20.3	-1.06	-	1.2	0.9/18.9	73585
2006 FE ₁₆	2007 07 19.2	19 52.63	-28 36.7	20.1	-0.89	-	1.4	2.7/18.1	02310
2003 UA ₂₂₀	2007 07 19.2	19 52.66	-31 05.4	19.4	-1.06	-	6.0	4.1/17.2	58029
2005 ED ₃₀	2007 07 19.2	19 52.70	-15 32.0	21.2	-0.75	-	2.7	1.5/20.2	02245

2004 SH ₅	2007 07 19.2	19 52.71	-22 08.8	20.2	-1.13	-	1.8	0.5/19.1	03635
2006 GB ₄₇	2007 07 19.2	19 52.71	-37 55.1	19.4	-0.97	-	2.2	5.5/16.4	01602
2003 JD ₁₈	2007 07 19.2	19 52.72	-24 08.6	18.9	-0.91	-	8.0	1.6/18.6	21795
2005 AJ ₂₃	2007 07 19.2	19 52.73	-19 48.9	20.0	-0.87	-	5.4	0.3/19.5	21348
2002 CU ₉₈	2007 07 19.2	19 52.73	-27 47.5	19.1	-1.03	-	2.0	2.7/18.3	97565
2000 BX ₁₉	2007 07 19.2	19 52.75	-19 17.5	20.9	-0.82	-	2.7	0.5/19.6	01993
2002 AO ₁₀₀	2007 07 19.2	19 52.75	-24 48.3	20.5	-1.03	-	2.9	1.4/18.7	02064
2007 MP ₁	2007 07 19.3	19 52.68	-12 41.4	18.9	-0.89	+	3.2	3.0/20.1	21882
2002 JQ ₁₀₄	2007 07 19.3	19 52.68	-10 03.2	19.0	-0.89	+	0.4	4.5/20.7	97602
2002 CB ₉₁	2007 07 19.3	19 52.69	-27 23.4	19.2	-0.56	-	1.3	1.2/18.2	87529
2006 DJ ₈₇	2007 07 19.3	19 52.70	-14 49.6	19.9	-0.93	-	5.4	2.7/20.5	21357
2006 FH ₆	2007 07 19.3	19 52.71	-04 48.5	19.5	-0.79	-	5.7	5.3/22.8	01505
2006 BF ₁₄₅	2007 07 19.3	19 52.73	-14 06.7	21.2	-1.01	-	3.1	2.5/20.4	97083
2000 QA ₂₉	2007 07 19.3	19 52.73	-29 49.8	18.6	-1.14	-	1.5	4.3/18.0	21298
2003 SZ ₁₁₁	2007 07 19.3	19 52.74	-25 07.8	19.2	-0.94	-	1.3	1.9/18.7	21799
2002 AM ₄₄	2007 07 19.3	19 52.78	-19 05.7	21.1	-1.04	-	2.0	0.7/19.6	10850
2003 UW ₁₀₄	2007 07 19.3	19 52.78	+02 47.7	21.0	-0.75	-	1.7	6.7/23.6	00617
1999 RB ₁₇₆	2007 07 19.3	19 52.81	-34 15.4	19.5	-1.17	+	0.5	5.3/17.6	73953
2005 ER ₄	2007 07 19.3	19 52.84	-10 41.4	20.1	-0.75	-	3.9	3.1/21.2	00923
2002 GP ₅₁	2007 07 19.3	19 52.89	-30 09.2	19.4	-1.01	-	2.6	3.7/17.8	21315
2001 XK ₁₃₀	2007 07 19.3	19 52.93	-11 06.7	20.4	-1.04	-	0.8	4.2/20.7	85324
2006 BK ₇₁	2007 07 19.3	19 52.94	-31 01.3	18.5	-0.93	-	5.2	5.3/17.3	21354
2004 XR ₁₂₆	2007 07 19.3	19 52.99	-28 15.9	18.1	-1.06	-11.8	3.4/17.5	21817	
2002 QZ ₃₁	2007 07 19.3	19 53.01	-15 30.4	18.6	-0.80	-	5.5	1.8/20.4	21319
2003 QG	2007 07 19.3	19 53.02	-15 41.8	19.4	-0.91	-	3.9	2.2/20.3	21329
2002 AS ₁₆₅	2007 07 19.3	19 53.05	-16 54.1	19.3	-1.05	-	1.9	1.8/19.9	97553
2002 TW ₁₅₄	2007 07 19.3	19 53.07	-12 45.6	18.7	-0.83	+	0.1	2.8/20.5	21323
2004 SG ₅₉	2007 07 19.3	19 53.09	-24 36.9	19.1	-1.18	+	0.2	1.7/18.9	97749
1999 TX ₁₇₂	2007 07 19.3	19 53.10	-14 52.2	20.2	-0.98	-	3.3	2.3/20.4	21294
2003 YW ₄₇	2007 07 19.3	19 53.12	-29 35.0	19.7	-0.85	-	4.2	2.6/17.7	21338
2006 BR ₁₃₅	2007 07 19.3	19 53.16	-30 03.3	19.6	-1.04	+	0.4	3.5/18.3	01263
2006 GQ ₁₆	2007 07 19.4	19 53.10	-16 05.5	21.6	-0.91	-	3.3	1.6/20.2	03886
2002 EA ₅₅	2007 07 19.4	19 53.11	-34 34.2	19.1	-1.09	-	0.5	5.7/17.5	02084
2003 TA ₁₁	2007 07 19.4	19 53.19	-07 09.3	20.6	-0.75	-	3.4	3.7/21.9	76034
2004 XZ ₈₈	2007 07 19.4	19 53.25	-29 31.9	19.4	-1.03	-	4.1	3.6/17.9	21817
2006 AT ₇₆	2007 07 19.4	19 53.26	-16 21.7	19.4	-0.98	-	6.5	1.9/20.3	21354
2006 DP ₆	2007 07 19.4	19 53.29	-22 45.5	20.3	-0.97	-	3.2	0.7/19.1	21357
2003 ED ₄₅	2007 07 19.4	19 53.31	-18 09.1	19.3	-1.11	-	0.9	1.2/19.8	21325
2006 HE ₁	2007 07 19.4	19 53.36	-36 51.1	19.6	-0.96	-	2.3	4.9/16.8	04373
2004 XP ₃₈	2007 07 19.4	19 53.40	+12 05.1	20.2	-0.88	-	0.9	11.4/24.9	04310
2006 HL ₂₁	2007 07 19.4	19 53.42	-18 24.4	21.1	-0.81	-	3.2	0.8/19.9	01633
2005 CU ₇₈	2007 07 19.4	19 53.42	-22 12.8	19.2	-0.72	-	1.5	0.4/19.3	21349
2004 YQ ₃₂	2007 07 19.4	19 53.46	-28 46.5	20.0	-0.89	-	0.3	2.3/18.4	02236
2003 BA ₁₇	2007 07 19.4	19 53.46	+09 27.4	19.0	-1.09	-18.5	12.1/29.6	02143	
2001 VB ₁₂₈	2007 07 19.4	19 53.46	-12 14.2	20.3	-1.00	-	5.4	3.4/21.1	02050
2003 UU ₁₁₀	2007 07 19.4	19 53.47	-07 25.8	21.0	-0.80	-	2.0	4.2/21.7	00618
2002 JE ₁₅	2007 07 19.4	19 53.47	-38 43.2	18.4	-1.03	-	5.9	7.1/15.7	21780
2002 TU ₁₀	2007 07 19.4	19 53.50	+18 05.5	20.2	-1.04	-	3.5	18.6/27.4	41798
2001 XR ₁₂₉	2007 07 19.4	19 53.51	-22 32.2	19.9	-1.05	-	3.3	0.6/19.2	02054
2003 RK ₇	2007 07 19.4	19 53.51	-26 47.9	19.9	-1.08	+	0.4	2.9/18.7	57934
2003 UK ₄₈	2007 07 19.4	19 53.52	-34 26.1	19.6	-1.03	-	5.3	5.1/16.7	57993

2006 DO ₉₂	2007 07 19.4	19 53.56	-22 51.8	20.2	-0.97	- 2.6	0.8/19.2	11161
2006 BC ₁₇	2007 07 19.5	19 53.48	-20 53.3	18.8	-1.00	- 7.1	0.0/19.5	21354
2003 UK ₁₉₈	2007 07 19.5	19 53.49	-23 44.9	20.2	-0.89	- 3.2	1.0/19.0	02186
2003 WR ₁₇₆	2007 07 19.5	19 53.51	-18 35.3	19.7	-0.84	- 3.3	0.8/19.9	21337
2005 EO ₂₅₈	2007 07 19.5	19 53.52	-14 15.5	20.1	-0.78	- 2.2	1.9/20.6	21349
1999 XF ₃₉	2007 07 19.5	19 53.54	-18 56.5	19.6	-0.90	- 3.5	0.6/19.8	21295
2005 CC ₂	2007 07 19.5	19 53.61	-49 47.4	19.6	-1.76	+ 5.2	10.8/16.7	76630
2001 XZ ₇₅	2007 07 19.5	19 53.62	-17 41.7	20.6	-1.06	- 3.4	1.3/20.0	02053
2003 YT ₁₂	2007 07 19.5	19 53.64	-31 58.0	19.5	-0.90	- 6.4	3.4/17.1	97694
2000 YZ ₃₀	2007 07 19.5	19 53.64	-16 22.5	20.7	-1.02	0.0	1.6/20.1	72277
2002 PP ₂₅	2007 07 19.5	19 53.65	-18 12.8	19.4	-0.83	- 2.8	1.0/20.0	21318
2002 CT ₆₈	2007 07 19.5	19 53.67	-21 07.2	21.0	-1.02	- 2.3	0.1/19.5	02072
2002 CP ₄₄	2007 07 19.5	19 53.72	-20 05.8	20.4	-1.00	- 3.5	0.3/19.7	94579
2003 RM ₂₆	2007 07 19.5	19 53.76	+01 32.0	19.2	-0.93	+ 3.9	9.7/21.6	65499
2004 DP ₅₄	2007 07 19.5	19 53.77	+08 30.2	20.4	-1.04	-20.5	14.6/30.2	04298
2001 BZ ₆₂	2007 07 19.5	19 53.81	-28 29.0	20.1	-1.00	- 0.7	2.5/18.5	48007
2003 UO ₂₅₀	2007 07 19.5	19 53.82	-25 52.0	20.7	-0.89	- 1.6	1.6/18.8	76158
2000 WL ₁₉₄	2007 07 19.5	19 53.86	-39 48.3	20.0	-1.13	- 5.7	6.7/15.5	10756
2003 UO ₁₆₇	2007 07 19.5	19 53.87	-23 03.4	19.0	-0.97	- 0.1	0.9/19.3	77732
2006 DX ₂₁₁	2007 07 19.5	19 53.89	-00 38.9	20.7	-0.78	- 3.4	6.6/23.5	01459
2003 XU ₈	2007 07 19.5	19 53.91	-39 49.7	20.0	-1.03	- 0.5	5.4/16.6	76277
2002 UT ₂	2007 07 19.5	19 53.93	-11 05.5	18.4	-1.03	+ 6.5	3.6/20.1	21323
2002 CM ₁₄₉	2007 07 19.5	19 53.94	-22 16.6	19.8	-0.96	- 3.9	0.6/19.3	27527
2001 XL ₁₇₃	2007 07 19.5	19 53.99	-19 07.3	20.5	-1.04	- 2.6	0.6/19.9	02055
1997 EX ₃₉	2007 07 19.6	19 53.96	-14 12.7	20.6	-0.89	- 3.3	2.0/20.8	84444
2001 UQ ₁₄₀	2007 07 19.6	19 53.97	-37 35.9	20.7	-1.23	- 3.4	6.4/16.8	00081
1999 TP ₂₆₇	2007 07 19.6	19 53.99	-07 44.2	18.0	-0.96	+ 5.1	6.3/20.5	21294
2004 VP ₄₄	2007 07 19.6	19 54.01	-15 39.8	20.9	-0.93	- 3.0	1.7/20.5	02225
2000 FV ₇₃	2007 07 19.6	19 54.05	-03 53.3	19.3	-0.75	- 6.6	4.8/23.5	99946
2002 PT ₁₈₀	2007 07 19.6	19 54.05	-15 21.0	19.7	-0.85	+ 0.1	1.8/20.4	15738
2003 UY ₁₄₈	2007 07 19.6	19 54.06	-10 18.8	19.9	-0.85	- 4.2	3.7/21.5	77731
1991 TF ₁₅	2007 07 19.6	19 54.08	-32 39.5	19.2	-1.07	- 3.8	4.9/17.5	07708
2005 CS ₅	2007 07 19.6	19 54.10	-07 42.7	18.3	-0.91	-10.9	4.7/22.9	76636
2003 WQ ₉₆	2007 07 19.6	19 54.11	-23 21.5	21.0	-0.86	- 2.1	0.7/19.2	02194
2001 CX ₂₉	2007 07 19.6	19 54.13	-24 42.2	19.1	-0.91	- 5.6	1.3/18.9	02028
2005 BC ₁₃	2007 07 19.6	19 54.16	-24 20.7	18.4	-1.00	+ 0.7	1.2/19.2	76619
2004 XP ₁₁₉	2007 07 19.6	19 54.17	-20 56.1	20.1	-0.99	- 1.7	0.0/19.6	77795
2004 TX ₂₇₂	2007 07 19.6	19 54.18	-35 47.3	18.3	-1.05	- 1.5	7.4/17.4	21816
2006 AO ₄₃	2007 07 19.6	19 54.21	-28 06.6	19.4	-0.95	+ 0.5	2.6/18.8	16345
1999 VT ₂₀₁	2007 07 19.6	19 54.21	-33 06.2	21.0	-0.98	- 2.3	3.5/17.6	77415
2000 SH ₂₃₁	2007 07 19.6	19 54.21	-18 30.2	17.6	-0.93	- 0.5	1.2/20.0	21759
2006 DF ₈₈	2007 07 19.6	19 54.26	-34 15.7	20.0	-1.05	0.0	5.2/17.9	21855
2003 SL ₁₄₄	2007 07 19.6	19 54.26	-18 31.0	18.1	-1.02	+ 4.3	1.1/19.9	21799
2002 PY ₂₆	2007 07 19.6	19 54.28	-18 40.6	19.0	-0.88	0.0	0.7/20.0	21318
1999 TY ₅₇	2007 07 19.6	19 54.31	-08 34.1	18.9	-0.79	- 1.9	6.3/21.0	52493
2001 SD ₂₁₄	2007 07 19.6	19 54.32	-19 57.9	18.9	-1.09	- 5.8	0.4/19.8	21305
2002 UQ ₂	2007 07 19.6	19 54.42	-25 24.7	18.1	-1.51	+ 6.7	2.2/19.5	21788
2006 HB ₂₃	2007 07 19.7	19 54.29	-23 17.1	20.3	-0.88	- 3.3	0.9/19.3	21359
2006 FY ₃₇	2007 07 19.7	19 54.33	-40 33.4	19.4	-0.97	- 3.6	7.0/15.8	21856
2000 WS ₁₂₄	2007 07 19.7	19 54.34	-01 07.9	19.0	-1.48	+ 9.0	9.5/20.2	21761
2005 YT ₉₂	2007 07 19.7	19 54.34	-18 29.5	19.0	-0.94	- 4.8	1.2/20.1	21352

2002 QD ₄₁	2007 07 19.7	19 54.35	-24 02.0	18.2	-0.89	- 3.3	1.2/19.2	00324
2003 YP ₆₄	2007 07 19.7	19 54.37	-20 50.7	20.0	-0.65	- 3.3	0.0/19.7	87601
2002 SX ₄₂	2007 07 19.7	19 54.37	-37 47.8	19.4	-0.96	- 2.7	6.1/16.6	00364
2003 SZ ₅₄	2007 07 19.7	19 54.41	-14 39.7	19.7	-0.89	- 1.2	2.1/20.6	21331
2003 FV ₁₀₈	2007 07 19.7	19 54.41	-28 02.5	20.0	-1.13	- 5.4	3.1/18.4	97648
2003 UG ₅₄	2007 07 19.7	19 54.42	-33 02.7	20.0	-0.93	- 1.2	3.6/17.8	76065
2003 UM ₂₅₈	2007 07 19.7	19 54.45	-21 12.0	21.1	-0.83	- 2.3	0.1/19.7	02189
2005 CU ₄₇	2007 07 19.7	19 54.47	-30 42.7	20.4	-1.10	+ 0.6	3.4/18.5	86633
1995 BA ₈	2007 07 19.7	19 54.52	-20 26.9	19.8	-0.83	- 4.6	0.1/19.8	21290
2006 BY ₂₂₅	2007 07 19.7	19 54.52	-15 36.4	19.1	-0.94	- 4.5	2.5/20.7	21356
2000 VM ₃₅	2007 07 19.7	19 54.53	-14 48.5	18.0	-0.95	- 0.8	3.0/20.6	21761
2003 QO ₃	2007 07 19.7	19 54.57	-31 08.3	19.8	-1.04	+ 0.3	3.9/18.4	21796
2006 KC ₁₈	2007 07 19.7	19 54.59	-19 48.3	20.8	-0.81	- 4.8	0.3/20.0	01795
2006 GS ₄₈	2007 07 19.7	19 54.64	-03 34.5	20.1	-0.75	- 1.5	5.3/22.7	03892
2007 MN ₅	2007 07 19.7	19 54.66	-21 10.3	18.9	-0.80	- 4.2	0.1/19.7	21715
2000 QV ₄₃	2007 07 19.7	19 54.68	-11 15.7	19.3	-0.96	- 5.4	4.0/21.6	02001
2000 WT ₃	2007 07 19.7	19 54.69	-10 11.0	17.8	-1.10	+ 6.9	5.4/20.2	21761
2002 EL ₁₂₃	2007 07 19.7	19 54.73	-20 01.6	19.3	-0.97	- 0.8	0.3/19.9	21778
1998 SZ ₅	2007 07 19.7	19 54.74	-27 04.5	20.2	-0.96	- 1.2	2.2/18.9	68525
2003 YX ₁₃₄	2007 07 19.7	19 54.75	-33 09.0	20.6	-0.88	- 4.8	3.3/17.3	58111
2005 YG ₁₆	2007 07 19.7	19 54.77	-19 55.4	19.5	-1.04	- 4.8	0.4/20.0	21351
2002 TV ₂₄₁	2007 07 19.7	19 54.78	-57 39.7	19.5	-1.82	-10.1	16.8/08.4	03445
2006 DU ₃₀	2007 07 19.8	19 54.69	-14 37.5	20.4	-0.87	- 3.7	2.3/21.0	21177
2005 YJ ₄₈	2007 07 19.8	19 54.76	-22 39.7	19.7	-1.02	- 4.4	0.8/19.5	21352
2003 WW ₁₆₃	2007 07 19.8	19 54.76	-23 45.5	21.5	-0.80	- 2.5	0.8/19.3	76266
2002 PN ₉₅	2007 07 19.8	19 54.79	-13 28.6	19.1	-0.79	- 5.6	2.6/21.3	77619
2002 AH ₄₅	2007 07 19.8	19 54.82	-16 52.0	19.1	-0.97	- 3.7	1.6/20.5	02062
2006 HT ₃₉	2007 07 19.8	19 54.82	-51 17.8	20.0	-1.14	- 4.7	8.4/13.1	01655
2000 XL ₁₇	2007 07 19.8	19 54.83	-31 49.2	20.0	-1.06	- 2.6	3.5/18.0	02020
2001 TY ₁₂₉	2007 07 19.8	19 54.84	-10 27.9	20.4	-1.03	- 3.5	4.2/21.6	21306
2005 EP ₁₈₃	2007 07 19.8	19 54.88	-17 03.1	21.7	-0.64	- 2.0	0.9/20.5	86659
2003 SQ ₁₆₇	2007 07 19.8	19 54.92	-18 54.7	19.3	-0.87	- 4.8	0.7/20.2	72880
2002 TN ₃₂	2007 07 19.8	19 54.92	-51 10.0	18.6	-1.14	- 2.4	13.2/12.4	21556
2000 VW ₁₂	2007 07 19.8	19 54.93	-09 27.9	19.1	-0.94	- 1.7	5.1/21.5	21761
2002 CK ₇₇	2007 07 19.8	19 54.93	-20 59.2	20.8	-1.00	- 3.6	0.1/19.8	02073
2002 RS ₂₅₅	2007 07 19.8	19 54.96	-15 25.3	19.8	-0.91	+ 1.7	1.8/20.5	21321
2002 GH ₁₅	2007 07 19.8	19 54.96	-27 55.6	19.3	-1.02	- 3.0	2.7/18.7	02091
2002 JQ ₁₀₂	2007 07 19.8	19 54.97	-30 43.8	18.9	-0.95	- 4.7	3.8/18.0	21780
2007 LE ₃₃	2007 07 19.8	19 55.01	-11 58.7	20.2	-1.01	- 2.5	3.5/21.2	21257
2002 AX ₉₆	2007 07 19.8	19 55.02	-22 20.1	20.5	-1.09	+ 0.7	0.6/19.7	10851
2002 AF ₁₈₀	2007 07 19.8	19 55.03	-19 19.8	19.9	-0.99	- 3.3	0.6/20.1	97554
2002 LT ₅₁	2007 07 19.8	19 55.05	+00 19.4	18.3	-0.76	+ 0.4	10.0/22.9	21317
2002 AW ₁₀₄	2007 07 19.8	19 55.10	-22 15.1	19.8	-1.13	- 0.7	0.6/19.7	72461
1998 FD ₁₀	2007 07 19.8	19 55.14	-38 24.8	20.0	-1.19	0.0	6.3/17.6	01968
2003 SB ₁₅₉	2007 07 19.8	19 55.15	-13 15.1	20.4	-0.90	- 3.1	2.8/21.0	77713
2000 XU ₄₂	2007 07 19.8	19 55.18	-41 09.8	19.0	-1.20	- 2.3	6.9/16.3	77491
2003 HO ₁₆	2007 07 19.9	19 55.09	-09 58.1	19.9	-1.00	- 1.4	4.8/21.5	21132
2006 DJ ₁₃	2007 07 19.9	19 55.11	-19 47.4	20.1	-1.04	- 1.5	0.4/20.1	02288
2002 QU ₂₇	2007 07 19.9	19 55.14	-32 53.4	19.1	-0.95	- 0.9	4.1/18.1	02118
2003 HE	2007 07 19.9	19 55.14	-18 03.2	19.6	-1.01	- 2.5	1.2/20.3	21327
2000 RY ₄₆	2007 07 19.9	19 55.14	-24 41.0	17.7	-1.10	- 1.3	1.8/19.4	21758

2002 EQ ₁₀	2007 07 19.9	19 55.20 +04 05.5	19.8 -0.86 - 4.4	9.0/25.1	02082
2002 TD ₃₄	2007 07 19.9	19 55.26 -27 11.6	19.7 -0.85 - 1.5	2.0/18.9	75676
2004 BC ₄₆	2007 07 19.9	19 55.28 -27 33.1	18.7 -0.86 - 6.2	2.3/18.5	21808
2005 YP ₆₇	2007 07 19.9	19 55.30 -24 21.8	19.5 -1.11 - 3.3	1.7/19.4	96735
2003 VB ₈	2007 07 19.9	19 55.37 -33 21.9	19.4 -0.94 - 4.7	4.5/17.4	21806
2002 QX ₈₈	2007 07 19.9	19 55.39 -19 03.8	20.0 -0.82 - 2.1	0.7/20.2	21121
2006 HX ₃	2007 07 19.9	19 55.39 -16 59.8	20.1 -0.87 - 3.8	1.3/20.6	11168
2003 RZ ₉	2007 07 19.9	19 55.39 -14 46.5	18.6 -0.85 - 8.6	2.7/21.0	21136
2003 HG ₅₃	2007 07 19.9	19 55.40 -23 15.6	19.0 -1.14 + 1.0	1.1/19.7	97655
2002 GS ₉₂	2007 07 19.9	19 55.46 -29 01.5	20.0 -1.05 - 1.3	2.7/18.8	02095
2002 SF ₆₄	2007 07 19.9	19 55.46 -33 14.9	20.1 -1.77 +10.2	6.6/19.8	00365
2003 SU ₆₃	2007 07 19.9	19 55.47 -09 21.4	18.8 -0.86 - 9.1	4.9/22.6	57945
2003 FN ₁₅	2007 07 19.9	19 55.49 -25 25.1	19.0 -1.03 - 2.5	2.3/19.3	21792
2000 AH ₁₁₆	2007 07 19.9	19 55.49 -16 36.3	19.7 -0.79 - 4.8	1.2/21.0	21296
2002 PV ₆₀	2007 07 19.9	19 55.51 +08 09.1	20.0 -0.74 - 5.8	8.6/26.5	02113
2002 RW ₂₆₁	2007 07 19.9	19 55.51 -42 44.0	20.0 -1.00 - 3.0	6.8/15.6	08386
2000 RY ₈₄	2007 07 19.9	19 55.53 -20 47.7	18.8 -0.91 - 5.7	0.0/20.0	21758
2006 DK ₁₂₁	2007 07 19.9	19 55.54 -33 58.6	20.2 -1.01 - 3.4	5.1/17.7	09526
2005 EY ₉₂	2007 07 19.9	19 55.54 -46 43.1	20.0 -1.22 + 0.5	7.7/16.0	89632
2003 WK ₁₅₇	2007 07 19.9	19 55.56 -06 24.0	19.4 -0.75 - 5.3	4.4/23.0	21807
2006 AV ₄₄	2007 07 19.9	19 55.56 -27 13.8	20.2 -1.20 + 0.3	2.8/19.2	02269
2003 SZ ₁₄₃	2007 07 19.9	19 55.57 -16 25.2	19.2 -0.89 - 1.6	1.6/20.7	21332
2004 TX ₁₃₇	2007 07 19.9	19 55.58 -26 06.7	20.2 -1.15 - 1.6	2.1/19.2	74393
2004 XW ₇₆	2007 07 19.9	19 55.59 -52 50.9	19.6 -1.38 - 8.5	11.1/11.4	02232
2001 XP ₄₁	2007 07 19.9	19 55.61 -30 31.9	21.3 -1.22 - 1.9	3.8/18.5	68991
2001 TT ₁₂₇	2007 07 20.0	19 55.49 +03 56.7	20.5 -1.01 + 0.1	8.2/23.5	00069
2002 CK ₂₀₁	2007 07 20.0	19 55.51 -20 14.7	19.8 -0.97 - 4.1	0.2/20.1	94630
2003 WQ ₁₄₂	2007 07 20.0	19 55.53 -29 12.4	18.4 -0.88 - 6.7	2.7/18.1	21807
2003 UU ₁₆₉	2007 07 20.0	19 55.57 -32 25.8	20.0 -0.97 - 3.2	4.3/17.9	02185
2006 KJ ₉₁	2007 07 20.0	19 55.60 -11 25.0	20.1 -0.75 - 4.8	3.0/21.9	01833
2000 TF ₃₇	2007 07 20.0	19 55.60 -34 47.7	18.3 -1.11 - 5.9	7.0/17.0	72186
2006 DZ ₉₉	2007 07 20.0	19 55.62 -31 40.7	21.2 -1.20 - 1.7	4.6/18.4	01399
2002 PP ₂	2007 07 20.0	19 55.64 -06 03.0	19.2 -0.84 + 2.1	6.3/21.8	21547
2003 SE ₂₄₆	2007 07 20.0	19 55.65 -18 21.8	19.7 -0.88 - 3.6	0.9/20.5	21333
2003 SG ₁₉₇	2007 07 20.0	19 55.66 -17 41.7	19.6 -0.91 - 1.7	1.1/20.5	00553
2003 YN ₁₂	2007 07 20.0	19 55.68 -39 18.5	19.3 -0.99 - 4.0	6.2/16.2	02197
2002 VB ₂₇	2007 07 20.0	19 55.71 +01 24.1	20.9 -0.79 + 0.1	6.3/23.0	50707
2004 VJ ₆₀	2007 07 20.0	19 55.74 -46 27.3	20.2 -1.07 - 3.3	7.1/15.3	02226
2005 EE ₁₇₂	2007 07 20.0	19 55.74 +09 51.1	21.8 -0.69 - 2.9	7.1/26.3	89638
2002 CD ₁₄₀	2007 07 20.0	19 55.78 -16 08.1	20.6 -1.01 - 2.6	1.7/20.8	02076
2004 TW ₃₃	2007 07 20.0	19 55.83 -24 45.6	20.1 -1.08 - 4.2	1.5/19.4	02215
2003 WR ₇₁	2007 07 20.0	19 55.85 -16 42.1	19.6 -0.86 + 0.1	1.3/20.6	21337
2004 TH ₁₇₀	2007 07 20.0	19 55.89 -32 19.4	19.9 -1.12 - 6.6	5.3/17.6	21815
2002 PJ ₁₁	2007 07 20.0	19 55.91 -15 48.0	19.5 -0.84 - 2.9	1.8/20.9	21318
2003 UO ₁₄₀	2007 07 20.0	19 55.92 -15 21.2	19.4 -0.85 - 4.3	1.8/21.0	21335
2005 AN ₅₄	2007 07 20.0	19 55.94 -24 31.6	19.1 -0.93 + 0.6	1.3/19.6	21818
2001 DX ₁₁	2007 07 20.0	19 55.95 -35 02.8	19.4 -1.23 - 0.6	5.2/18.0	77510
2003 FH ₁₁₂	2007 07 20.0	19 55.97 -17 11.9	19.7 -0.98 - 1.4	1.8/21.0	21326
2002 AJ ₁₂	2007 07 20.1	19 55.90 -22 34.3	21.5 -1.06 - 2.3	0.6/19.8	70324
2006 BY ₂₆₁	2007 07 20.1	19 55.94 -18 49.6	21.1 -1.02 - 4.6	0.7/20.5	03855
2002 CM ₂₀₈	2007 07 20.1	19 55.95 +02 44.7	19.9 -0.50 - 3.9	4.4/25.4	62387

2000 QF ₈₅	2007 07 20.1	19 55.95 -21 43.8	17.8 -1.10 + 0.2	0.4/20.0	21757
2004 VJ ₂₆	2007 07 20.1	19 55.96 -20 36.1	19.1 -1.08 - 1.2	0.1/20.1	21345
1999 UR ₂₉	2007 07 20.1	19 55.97 -41 16.0	19.7 -1.13 - 1.5	7.9/16.9	04122
1999 BW ₃₁	2007 07 20.1	19 55.97 -22 48.1	21.1 -0.82 - 1.6	0.6/19.8	74598
2001 VW ₂₁	2007 07 20.1	19 55.98 -15 50.3	19.5 -1.05 - 1.8	2.0/21.0	21308
2006 BH ₂₆₇	2007 07 20.1	19 56.00 -14 40.3	19.9 -1.10 - 0.5	2.5/20.9	21356
2002 RD ₂₅₆	2007 07 20.1	19 56.02 -16 53.3	20.3 -0.86 + 0.2	1.3/20.7	00360
2002 PG ₁₆₃	2007 07 20.1	19 56.03 -24 54.1	19.1 -0.94 + 0.6	1.5/19.6	21782
2002 JO ₅₆	2007 07 20.1	19 56.04 -21 28.8	18.7 -0.94 - 1.8	0.3/20.0	97600
2005 YV ₂₇₁	2007 07 20.1	19 56.06 -14 56.0	20.8 -0.91 - 6.3	2.0/21.3	01196
2006 CF ₂₁	2007 07 20.1	19 56.07 -15 52.1	18.9 -1.02 -11.2	1.8/21.3	21356
2003 QJ ₁₁₂	2007 07 20.1	19 56.10 -12 23.0	18.1 -0.63 - 9.2	4.6/22.3	53763
2002 GC ₉₅	2007 07 20.1	19 56.11 -32 21.8	19.3 -1.09 - 1.6	4.2/18.3	21779
2005 AV ₁₇	2007 07 20.1	19 56.12 -22 01.4	20.6 -0.93 - 0.8	0.4/20.0	76584
2004 WF ₆	2007 07 20.1	19 56.14 -29 32.8	20.6 -1.12 - 2.8	3.3/18.7	09090
2004 VV ₁₆	2007 07 20.1	19 56.16 -29 56.2	19.0 -1.09 - 5.6	4.4/18.3	21816
2002 AS ₁₂₁	2007 07 20.1	19 56.18 -25 23.4	19.7 -1.06 - 2.6	1.7/19.4	02065
2002 CY ₁₆₆	2007 07 20.1	19 56.19 -27 49.7	19.6 -1.02 - 2.7	2.9/19.0	97569
2004 LT ₂	2007 07 20.1	19 56.19 +14 01.0	19.6 -1.15 + 1.7	15.7/25.0	97711
2002 CE ₇₂	2007 07 20.1	19 56.22 -21 59.8	20.6 -1.06 - 2.7	0.5/20.0	02073
2004 TU ₁₆	2007 07 20.1	19 56.22 +20 58.4	18.1 -1.04 + 5.4	19.4/26.4	21815
2003 UN ₇₀	2007 07 20.1	19 56.26 -14 52.4	20.0 -0.82 - 3.2	1.9/21.2	21335
2001 TE ₁₅₀	2007 07 20.1	19 56.27 -26 21.9	20.2 -1.11 - 5.3	2.3/19.1	00071
2003 SM ₁₀₀	2007 07 20.1	19 56.29 -16 36.8	20.1 -0.90 - 3.5	1.5/20.9	00526
2005 AS ₂₄	2007 07 20.1	19 56.32 -11 32.4	19.6 -0.94 - 3.8	3.5/21.8	21348
2004 TL ₁₂₄	2007 07 20.1	19 56.32 -36 41.3	19.4 -1.19 - 3.1	6.5/17.5	02218
2002 JB ₄₀	2007 07 20.1	19 56.34 -05 28.5	20.0 -0.93 - 1.5	5.1/22.7	02101
2002 FH ₂₉	2007 07 20.1	19 56.35 -22 13.7	19.0 -0.94 - 5.5	0.6/19.9	21778
2000 SK ₁₄₁	2007 07 20.1	19 56.37 -22 23.8	19.7 -1.08 - 1.7	0.7/20.0	72154
2005 AZ ₅₇	2007 07 20.1	19 56.38 -34 44.6	20.8 -0.94 - 2.8	3.8/17.7	02239
2002 EE ₁₃₅	2007 07 20.2	19 56.35 -25 46.7	19.8 -1.02 - 1.9	1.9/19.4	02088
1999 VU ₅₂	2007 07 20.2	19 56.35 -07 59.5	20.2 -0.95 - 0.9	4.2/21.9	57714
2004 TO ₁₅₁	2007 07 20.2	19 56.39 -17 36.1	20.4 -1.04 - 2.6	1.5/20.7	04309
2003 HP ₃₉	2007 07 20.2	19 56.44 -18 08.8	19.2 -1.04 - 3.3	1.1/21.0	21327
2005 YG ₂₆₉	2007 07 20.2	19 56.44 -17 12.5	19.6 -1.02 - 6.3	1.5/20.9	21353
2002 AT ₇₇	2007 07 20.2	19 56.45 -23 36.6	20.8 -1.04 - 2.9	1.1/19.8	94494
2002 CN ₂₃₃	2007 07 20.2	19 56.46 -17 16.4	19.2 -1.05 - 2.0	1.5/20.7	21313
2002 FJ ₁₀	2007 07 20.2	19 56.47 -10 04.0	19.7 -0.89 - 4.0	3.6/22.2	02090
2003 WV ₇₆	2007 07 20.2	19 56.52 -12 04.1	20.5 -0.81 - 0.8	2.6/21.5	21337
2002 AW ₁₂₂	2007 07 20.2	19 56.53 -22 11.7	20.0 -1.04 - 4.5	0.5/20.0	21311
2000 UF ₆₅	2007 07 20.2	19 56.53 -13 53.7	20.1 -1.00 - 1.5	2.5/21.0	21300
2002 AB ₁₃	2007 07 20.2	19 56.55 -20 39.6	20.5 -1.03 - 2.6	0.0/20.3	02061
2005 AQ ₂₅	2007 07 20.2	19 56.57 -23 44.6	19.5 -0.90 - 5.7	1.0/19.7	21348
2002 AS ₂	2007 07 20.2	19 56.59 -49 46.8	18.8 -1.45 - 9.3	10.7/13.5	21773
2004 TK ₂₈₆	2007 07 20.2	19 56.59 -24 28.0	20.7 -1.03 - 2.9	1.3/19.6	11072
2002 PC ₁₁₈	2007 07 20.2	19 56.60 -21 01.5	18.8 -0.91 + 0.6	0.1/20.2	56465
2000 XJ ₂	2007 07 20.2	19 56.62 -20 33.9	19.6 -0.94 - 3.2	0.1/20.3	21301
2002 CJ ₉₆	2007 07 20.2	19 56.69 -18 58.1	19.7 -1.00 - 3.8	0.6/20.6	21312
2003 UX ₃	2007 07 20.2	19 56.69 -16 06.5	19.4 -0.87 - 3.5	1.8/21.0	02177
2002 QX ₆₃	2007 07 20.2	19 56.74 -31 34.3	20.1 -0.93 - 0.8	3.4/18.6	89312
2002 AQ ₁₃₄	2007 07 20.2	19 56.74 -19 52.1	19.7 -1.01 - 3.6	0.3/20.4	02065

2001 VN ₈₀	2007 07 20.2	19 56.75 -12 24.5 19.6	-1.07 - 1.4	3.5/21.5	23918
2004 VR ₂₄	2007 07 20.2	19 56.75 -30 04.5 19.8	-1.16 - 0.8	3.9/19.0	97769
2002 TU ₁₆₇	2007 07 20.3	19 56.70 +08 57.6 19.4	-0.81 + 0.9	11.0/24.1	50684
2006 DY ₅₈	2007 07 20.3	19 56.75 -14 44.2 20.8	-0.93 - 3.3	2.3/21.3	02292
2004 XQ ₇₄	2007 07 20.3	19 56.77 -18 00.4 20.3	-0.87 - 4.1	0.8/20.8	77794
2003 SR ₂₀₈	2007 07 20.3	19 56.80 -15 20.3 19.6	-0.95 - 1.7	2.2/21.0	21333
2003 XE ₁₆	2007 07 20.3	19 56.81 -33 26.9 20.2	-0.89 - 4.0	3.9/17.8	00686
2006 BO ₄₆	2007 07 20.3	19 56.81 -24 07.7 21.5	-0.97 - 1.0	1.2/19.8	02273
2006 HX ₃₉	2007 07 20.3	19 56.82 -34 51.0 21.4	-0.89 - 3.7	3.8/17.6	14281
2005 AL ₄₅	2007 07 20.3	19 56.88 -16 07.9 19.5	-0.96 - 7.6	1.8/21.0	21348
2001 CD ₂	2007 07 20.3	19 56.94 -28 11.4 19.7	-1.03 - 2.6	2.5/19.1	02027
1999 TF ₃₁₂	2007 07 20.3	19 56.95 -40 12.0 21.1	-1.17 - 0.5	7.4/17.4	99921
2007 NS ₃	2007 07 20.3	19 56.97 -15 27.0 18.8	-1.00 + 0.1	2.7/21.1	21722
2006 EC ₁₈	2007 07 20.3	19 56.97 -24 07.5 20.2	-0.87 - 3.0	1.2/19.8	11164
2006 HH ₃	2007 07 20.3	19 56.98 +00 46.2 19.5	-0.87 - 3.0	7.6/24.2	04373
2006 GC ₅	2007 07 20.3	19 56.99 -20 08.7 19.4	-0.87 - 4.2	0.2/20.5	21358
2006 BR ₂₄₁	2007 07 20.3	19 57.02 -24 09.1 19.4	-0.93 - 3.9	1.5/19.7	01293
2006 CY ₄₃	2007 07 20.3	19 57.02 -11 44.2 20.1	-0.83 - 4.4	2.9/22.1	21357
2002 QW ₅₁	2007 07 20.3	19 57.07 -13 45.4 19.7	-0.78 - 4.7	2.5/21.8	21548
2006 DQ ₉₁	2007 07 20.3	19 57.07 -27 06.3 20.6	-0.95 - 2.6	2.4/19.3	02295
2006 BO ₁₃₀	2007 07 20.3	19 57.08 -21 43.9 20.9	-1.05 - 2.0	0.4/20.2	03848
2003 WT ₂₇	2007 07 20.3	19 57.10 -05 57.2 20.0	-0.78 - 0.2	4.3/22.6	21337
2005 EE ₁₉₀	2007 07 20.3	19 57.10 -14 16.2 19.8	-0.86 - 3.6	2.4/21.5	21349
2006 DQ ₁₁₅	2007 07 20.3	19 57.16 -24 06.6 18.6	-0.97 - 3.4	1.4/19.8	21855
2004 XR ₁₂₁	2007 07 20.3	19 57.18 -24 34.5 20.5	-1.01 - 2.3	1.4/19.8	14140
2000 QS ₂₀₄	2007 07 20.4	19 57.10 -23 49.6 19.6	-1.11 - 1.6	1.2/19.9	72111
2005 YE ₂₂₁	2007 07 20.4	19 57.11 -17 00.1 20.0	-1.00 + 0.6	1.3/21.0	21169
2003 JD ₈	2007 07 20.4	19 57.16 -19 17.1 20.1	-1.08 - 2.1	0.6/20.6	21327
2000 XJ ₃₀	2007 07 20.4	19 57.21 -41 14.4 19.0	-1.16 - 4.0	7.7/16.4	21762
2001 XF ₁₃₅	2007 07 20.4	19 57.23 -12 15.1 19.1	-1.07 - 0.2	4.2/21.0	21309
2000 WA ₁₀₄	2007 07 20.4	19 57.24 -20 56.5 19.8	-0.94 - 5.2	0.1/20.4	21301
2003 FR ₁₁₆	2007 07 20.4	19 57.28 -32 55.5 19.0	-1.14 - 1.2	5.8/18.7	69493
2001 WV ₇₂	2007 07 20.4	19 57.29 -29 08.1 21.1	-1.12 - 5.1	3.5/18.9	46951
2004 SF ₅₄	2007 07 20.4	19 57.30 +00 18.6 18.0	-0.51 - 6.7	12.8/26.3	21584
2002 EV ₁₁₆	2007 07 20.4	19 57.30 -22 56.1 21.0	-1.02 - 3.3	0.8/20.1	10867
2000 UP ₁₀₉	2007 07 20.4	19 57.34 -25 04.5 19.7	-0.96 - 4.2	1.3/19.6	02015
2001 AV ₄₅	2007 07 20.4	19 57.34 -35 12.6 20.3	-1.01 - 5.0	4.8/17.6	97428
2004 TA ₃₂₅	2007 07 20.4	19 57.39 -24 05.4 19.6	-1.08 - 2.1	1.6/19.9	02223
2002 TE ₃₁₇	2007 07 20.4	19 57.40 -23 05.2 19.8	-0.89 + 0.3	0.8/20.1	77671
2006 KW ₁₂	2007 07 20.4	19 57.44 -13 25.3 19.9	-0.86 - 6.3	2.4/22.0	21359
2004 SG ₂₅	2007 07 20.4	19 57.47 -24 24.6 21.8	-1.01 - 2.8	1.3/19.9	11070
2001 YV ₈₄	2007 07 20.4	19 57.47 -18 14.9 18.9	-1.07 - 0.5	1.0/20.8	21310
2006 DE ₄	2007 07 20.4	19 57.48 -15 09.7 20.3	-0.89 - 3.9	1.9/21.5	02287
2001 CT ₄₄	2007 07 20.4	19 57.48 -47 25.7 19.3	-1.21 - 1.1	8.8/16.0	21763
2004 XV ₄₄	2007 07 20.4	19 57.48 -23 50.8 19.6	-0.99 - 2.7	1.2/20.0	02230
2003 OH ₁₃	2007 07 20.4	19 57.49 -27 10.1 19.1	-1.07 - 1.8	2.5/19.5	75880
2003 YW ₁₅₈	2007 07 20.4	19 57.52 -35 36.3 19.3	-0.95 - 2.1	4.7/17.9	21808
2000 SG ₅₅	2007 07 20.4	19 57.54 -18 48.2 18.6	-0.91 - 3.0	1.0/20.8	21299
1998 DR ₃₃	2007 07 20.4	19 57.54 -05 24.6 19.6	-0.89 - 5.9	5.4/23.8	21291
2002 QK ₉₄	2007 07 20.4	19 57.57 -34 07.5 19.5	-0.97 + 0.2	4.2/18.6	00334
2001 WU ₁₁	2007 07 20.4	19 57.57 -18 05.3 20.3	-1.03 - 4.2	1.0/21.0	02050

2002 AA ₁₆₅	2007 07 20.4	19 57.58 -19 06.1 19.3	-1.03 - 0.8	0.6/20.7	21311
2003 RK ₁₇	2007 07 20.5	19 57.50 +31 44.1 18.2	-0.53 - 6.7	24.6/10.0	21330
2005 BE ₂₉	2007 07 20.5	19 57.50 -31 40.2 20.4	-0.87 - 1.5	3.0/18.7	09110
2002 CA ₁₈₃	2007 07 20.5	19 57.57 -20 53.5 18.1	-0.96 - 7.8	0.1/20.5	21776
2002 GD ₁₀₄	2007 07 20.5	19 57.62 -22 40.8 20.1	-0.95 - 4.2	0.7/20.2	21315
2006 AL ₁₆	2007 07 20.5	19 57.66 -41 28.0 20.7	-1.40 + 5.0	7.0/19.2	98075
2002 RP ₂₇₀	2007 07 20.5	19 57.68 -16 19.8 20.0	-0.80 - 2.8	1.7/21.3	21784
2003 SH ₂₃₂	2007 07 20.5	19 57.69 -14 09.0 19.4	-0.87 - 3.9	2.4/21.7	21333
2002 QW ₃₉	2007 07 20.5	19 57.76 -40 54.7 20.1	-1.13 + 2.5	5.7/18.2	77627
2003 UC ₈₂	2007 07 20.5	19 57.76 -35 54.0 19.2	-1.04 - 5.3	5.7/17.3	14706
2002 PF ₁₂₁	2007 07 20.5	19 57.82 -06 44.0 19.7	-0.76 - 3.5	4.7/23.2	21319
2001 AR ₃₄	2007 07 20.5	19 57.85 -32 12.2 19.6	-0.99 - 6.4	3.8/18.1	21762
1998 FF ₄₈	2007 07 20.5	19 57.85 -06 39.3 18.7	-0.90 - 3.3	5.4/23.2	01969
2004 VR ₅₇	2007 07 20.5	19 57.86 -21 33.9 20.1	-1.08 - 3.9	0.3/20.4	00850
2000 ST ₃₈	2007 07 20.5	19 57.86 -28 31.3 19.5	-1.08 - 4.7	3.1/19.1	21759
2001 SN ₁₀₇	2007 07 20.5	19 57.87 -31 27.8 17.3	-1.11 + 2.4	6.3/19.3	21766
2003 WH ₁₇	2007 07 20.5	19 57.90 -06 46.6 18.4	-0.76 - 6.6	6.5/23.6	97691
2001 XY ₁₈	2007 07 20.5	19 57.91 -32 12.4 19.2	-1.14 - 3.6	4.6/18.6	97516
2004 TR ₂₉₆	2007 07 20.5	19 57.91 -28 46.2 20.6	-1.05 - 3.6	3.2/19.2	74418
2003 YF ₉₂	2007 07 20.5	19 57.93 -40 07.5 20.4	-0.95 - 4.0	5.5/16.6	02198
1999 TD ₁₆₈	2007 07 20.5	19 57.93 +02 09.9 19.8	-0.86 - 1.1	9.8/24.1	87356
2006 GK ₄₁	2007 07 20.5	19 57.95 -05 16.0 19.7	-0.78 - 2.7	4.8/23.4	11167
2002 GW ₃₆	2007 07 20.5	19 57.99 -42 31.1 19.3	-1.13 - 1.9	9.2/17.0	21779
1999 WQ ₁₇	2007 07 20.6	19 57.90 +02 11.4 21.1	-0.92 - 0.2	9.0/23.6	52579
2004 YK ₂₄	2007 07 20.6	19 57.90 -20 21.8 20.5	-0.86 - 1.8	0.1/20.7	02236
2000 QH ₂₅₂	2007 07 20.6	19 57.90 -35 30.0 19.9	-1.16 - 4.5	5.4/17.7	02004
2003 UH ₂₇₁	2007 07 20.6	19 57.93 -27 03.6 19.7	-0.81 - 5.4	1.7/19.3	00651
2005 EF ₃	2007 07 20.6	19 57.94 -14 34.8 21.0	-0.77 - 5.0	1.8/21.9	21818
2005 JJ ₆₀	2007 07 20.6	19 57.96 -20 05.2 20.2	-0.54 - 2.3	0.1/20.7	21349
2002 ME	2007 07 20.6	19 57.97 -22 13.7 17.8	-1.32 -31.3	0.8/20.1	21546
2006 CJ ₄₉	2007 07 20.6	19 58.06 -21 10.6 20.9	-1.08 - 1.1	0.2/20.6	11158
2003 SG ₉₁	2007 07 20.6	19 58.11 -19 00.4 20.1	-0.90 - 4.6	0.6/21.0	21332
2002 TO ₉₉	2007 07 20.6	19 58.15 -21 49.7 20.8	-0.89 - 0.3	0.4/20.5	61420
2004 XC ₁₆₂	2007 07 20.6	19 58.15 -50 16.8 18.6	-1.28 - 3.5	15.2/13.0	21817
2001 XZ ₂₅₃	2007 07 20.6	19 58.17 -26 18.1 18.4	-1.03 - 7.7	2.3/19.4	00110
2003 WV ₁₄	2007 07 20.6	19 58.17 -20 22.9 20.8	-0.80 - 2.3	0.1/20.7	02191
2002 GO ₁₁₁	2007 07 20.6	19 58.18 -07 29.0 19.7	-0.85 - 5.2	5.1/23.4	02096
2003 UZ ₇₀	2007 07 20.6	19 58.19 -09 20.8 19.5	-0.84 - 0.6	4.0/22.4	21335
2003 JU ₃	2007 07 20.6	19 58.20 -08 24.7 18.4	-0.81 - 7.8	6.0/23.6	21132
2003 TV ₁₆	2007 07 20.6	19 58.24 +06 22.5 19.7	-0.80 - 0.1	11.9/24.9	57984
2007 MG ₁₆	2007 07 20.6	19 58.26 -20 16.0 18.6	-0.81 - 9.9	10.3/01.0	21718
2002 RN ₂₂₄	2007 07 20.6	19 58.28 -35 39.0 18.7	-0.91 - 4.3	5.6/17.6	21784
1999 RA ₂₄	2007 07 20.6	19 58.30 +22 32.1 19.8	-0.92 - 7.6	16.9/31.4	62243
2004 XP ₁₃	2007 07 20.6	19 58.31 -16 25.7 19.6	-1.03 + 1.1	1.7/21.0	21346
2005 EE ₂₃	2007 07 20.6	19 58.32 -18 38.9 20.3	-0.79 - 2.6	0.6/21.0	02245
2004 YL ₅	2007 07 20.6	19 58.37 -10 51.2 20.1	-0.86 - 6.0	3.2/22.7	76572
2004 TN ₁₀₉	2007 07 20.6	19 58.39 -31 44.9 19.5	-1.09 - 6.4	5.5/18.3	76518
2003 OV ₇	2007 07 20.7	19 58.30 -13 54.0 18.6	-0.84 + 0.4	3.5/21.6	21563
2006 AT ₈₂	2007 07 20.7	19 58.36 -36 40.0 18.9	-1.16 + 1.5	6.5/19.0	21621
2002 RM ₁₂₇	2007 07 20.7	19 58.41 -08 17.1 18.7	-0.83 + 0.8	3.8/22.4	21320
2003 UK ₁₈₀	2007 07 20.7	19 58.41 -25 29.5 20.3	-0.83 - 3.7	1.4/19.8	18062

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2001 XJ ₁₉₂	2007 07 20.7	19 58.42 -16 26.3 19.0	-1.06 - 2.3	1.8/21.0	02056
2001 XB ₁₈₇	2007 07 20.7	19 58.45 -14 35.9 20.6	-1.01 - 1.9	2.2/21.7	21309
2003 PR	2007 07 20.7	19 58.47 -25 38.6 18.5	-0.88 + 3.0	2.8/20.2	87584
2004 SJ ₁₃	2007 07 20.7	19 58.48 -15 40.7 19.7	-1.04 - 6.4	2.3/21.7	21342
2003 WY ₁₂₉	2007 07 20.7	19 58.51 -23 57.3 20.1	-0.87 - 1.8	1.0/20.2	02194
2003 SR ₁₃₇	2007 07 20.7	19 58.51 -34 23.1 20.7	-1.00 - 1.9	4.6/18.4	57953
2000 SW ₂₆₈	2007 07 20.7	19 58.53 -26 30.0 18.2	-1.01 - 5.3	2.8/19.6	21760
2006 BB ₆₀	2007 07 20.7	19 58.54 -29 10.9 19.8	-1.02 + 0.2	3.5/19.6	21853
2000 CA ₂₄	2007 07 20.7	19 58.56 -24 17.1 19.2	-0.90 + 0.1	1.1/20.3	99935
2005 AF ₇₈	2007 07 20.7	19 58.57 -30 05.4 21.1	-1.09 + 0.8	3.3/19.5	76612
2007 LV ₂₆	2007 07 20.7	19 58.59 -07 25.0 18.7	-1.05 + 3.2	6.0/21.9	21881
2006 AL ₁₈	2007 07 20.7	19 58.60 -20 31.0 20.4	-1.11 - 1.1	9.5/01.0	98076
2006 AZ ₈₅	2007 07 20.7	19 58.60 -25 30.7 19.7	-1.07 - 2.5	1.9/20.0	02270
2002 CE ₇₆	2007 07 20.7	19 58.60 -24 51.3 19.9	-1.09 - 1.6	1.6/20.1	10857
2006 DX ₃₆	2007 07 20.7	19 58.61 -17 18.6 20.5	-0.91 - 3.2	1.3/21.3	01348
2006 GG ₄₇	2007 07 20.7	19 58.65 -35 01.9 19.7	-0.94 - 2.1	4.9/18.3	11167
2003 GB ₃₈	2007 07 20.7	19 58.66 -18 52.3 20.5	-1.04 - 5.3	0.8/21.1	00433
2005 EP ₉₄	2007 07 20.7	19 58.67 +08 29.4 21.3	-0.71 - 4.6	7.5/27.4	76861
2002 CA ₉₈	2007 07 20.7	19 58.68 -10 14.1 19.7	-0.89 - 7.0	3.9/23.1	02074
1999 XU ₂₅₄	2007 07 20.7	19 58.69 -20 02.3 20.6	-0.94 - 1.7	7.8/01.0	74704
2006 AF ₅₇	2007 07 20.7	19 58.70 -22 27.8 20.3	-1.03 - 3.9	0.8/20.5	02269
2002 GZ ₆₄	2007 07 20.7	19 58.70 -40 04.6 20.7	-1.12 - 3.1	6.4/17.3	00233
2001 CT ₁₀	2007 07 20.7	19 58.71 -24 16.9 19.9	-0.98 - 4.0	1.2/20.1	72333
2000 PB ₇	2007 07 20.7	19 58.71 -18 51.6 19.0	-1.08 + 0.1	0.8/21.0	21297
2001 XU ₂	2007 07 20.7	19 58.72 -56 21.9 18.9	-1.64 - 0.6	12.2/14.5	21771
2002 AQ ₁₃₉	2007 07 20.7	19 58.76 -20 40.3 20.0	-1.00 - 4.3	9.4/10.0	21311
2006 BX ₁₃₆	2007 07 20.7	19 58.78 -26 38.3 20.6	-1.12 - 0.8	2.4/20.0	02278
2000 WG ₁₆₅	2007 07 20.8	19 58.70 -28 25.8 18.1	-0.98 - 7.0	3.6/19.1	21761
2000 SF ₂₃₉	2007 07 20.8	19 58.73 -22 23.8 20.2	-1.06 - 2.6	0.8/20.5	72167
2003 WJ ₁₀₀	2007 07 20.8	19 58.73 -04 50.9 18.8	-0.88 + 2.1	5.7/22.6	21337
2002 RO ₁₇₂	2007 07 20.8	19 58.76 -17 27.6 19.7	-0.84 - 1.4	1.1/21.3	21320
2002 GM ₁₀₀	2007 07 20.8	19 58.78 -40 05.0 20.4	-1.21 0.0	7.0/18.1	02095
2002 QT ₁₁₃	2007 07 20.8	19 58.80 -02 52.9 20.5	-0.76 - 2.9	6.0/24.2	19090
1993 FJ ₇	2007 07 20.8	19 58.84 -22 08.5 19.4	-1.07 - 4.7	0.7/20.6	97322
2006 DB ₄₆	2007 07 20.8	19 58.88 -18 59.8 20.3	-0.85 - 2.6	0.5/21.1	21357
2000 SS ₂₆₅	2007 07 20.8	19 58.91 -13 55.1 20.0	-0.97 - 4.7	2.6/22.1	21300
2001 XO ₂₄₇	2007 07 20.8	19 58.93 -25 44.5 19.2	-1.09 - 4.2	2.0/19.9	02057
2005 YK ₇₀	2007 07 20.8	19 58.94 -22 05.8 19.7	-1.13 + 0.6	0.7/21.0	96737
2003 UQ ₁₅₁	2007 07 20.8	19 58.97 -26 11.7 18.1	-0.86 - 6.1	2.5/19.7	21575
2004 TV ₉₄	2007 07 20.8	19 58.98 -32 06.5 20.4	-1.14 - 2.7	4.5/18.9	00803
2006 JE ₁₅	2007 07 20.8	19 58.99 -17 50.8 19.9	-0.85 - 3.0	1.0/21.3	01743
2003 XT ₁₁	2007 07 20.8	19 59.00 +02 27.5 19.9	-0.73 - 1.0	6.0/24.7	95147
1999 TT ₉₄	2007 07 20.8	19 59.03 -17 32.5 20.4	-0.96 - 4.3	1.1/21.0	74637
2005 BP ₂₃	2007 07 20.8	19 59.07 -20 43.0 19.7	-0.80 - 4.0	6.6/01.0	21348
2004 RV ₃₁₀	2007 07 20.8	19 59.11 -29 49.1 20.0	-1.16 - 2.6	4.0/19.4	02212
2005 AT ₁	2007 07 20.8	19 59.11 -20 35.2 19.9	-1.02 + 0.5	7.6/01.0	74471
2004 YJ ₂₁	2007 07 20.8	19 59.14 -20 10.5 20.1	-0.82 - 5.5	7.2/10.0	21347
2002 CJ ₂₉₄	2007 07 20.8	19 59.15 -36 36.8 19.9	-1.19 + 0.3	6.4/18.9	00189
2003 FT ₁₆	2007 07 20.8	19 59.15 -24 38.7 18.8	-1.03 - 3.0	2.0/20.2	21792
2000 SD ₁₁₄	2007 07 20.8	19 59.16 -13 16.0 18.0	-0.83 - 4.1	3.9/22.3	21759
2004 VK ₁₆	2007 07 20.8	19 59.18 -19 36.0 20.5	-1.08 - 2.2	9.7/01.0	11073

2002 ET ₁₆₁	2007 07 20.9	19 59.10 -16 04.0 20.2	-1.07 - 1.4	1.8/21.6	15728
2002 RQ ₃₅	2007 07 20.9	19 59.16 +01 28.0 19.3	-0.74 - 4.6	7.7/25.7	03375
2003 RQ ₁₆	2007 07 20.9	19 59.17 -14 21.9 18.6	-1.00 + 2.3	2.4/21.6	21330
2006 GP ₃₆	2007 07 20.9	19 59.18 -28 57.2 21.8	-0.99 - 2.8	2.7/19.5	01586
2003 SH ₇₁	2007 07 20.9	19 59.19 -09 43.2 19.8	-0.90 - 0.8	4.2/22.5	21331
2002 EN ₅₆	2007 07 20.9	19 59.22 -13 43.7 19.1	-0.91 - 4.0	2.9/22.2	21314
2003 TL ₂₉	2007 07 20.9	19 59.25 -24 26.0 19.4	-0.89 - 2.4	1.3/20.3	02177
2006 GC ₄₀	2007 07 20.9	19 59.27 -41 38.1 19.2	-1.05 - 0.5	6.6/17.7	01592
2001 XL ₁₄₆	2007 07 20.9	19 59.28 -24 49.1 19.1	-1.06 - 6.5	2.0/20.1	21772
2002 TF ₇₈	2007 07 20.9	19 59.29 -33 28.1 18.9	-0.93 - 1.0	4.6/18.8	75695
2002 CQ ₂₇₆	2007 07 20.9	19 59.31 -20 36.0 18.9	-1.06 - 1.7	10.6/01.0	21313
2000 QV ₂₀₆	2007 07 20.9	19 59.33 -20 33.5 18.7	-0.91 - 4.6	11.6/01.0	21758
2003 UZ ₁	2007 07 20.9	19 59.35 -19 53.9 20.3	-0.90 - 1.7	8.3/01.0	02177
2005 CR ₁₀	2007 07 20.9	19 59.36 -31 57.0 20.0	-0.93 - 0.8	3.4/19.2	76641
2002 PO ₁₃₈	2007 07 20.9	19 59.37 -42 22.2 20.9	-1.94 + 7.5	11.0/19.8	00315
2002 JQ ₁₁₈	2007 07 20.9	19 59.40 -38 46.3 19.4	-1.09 - 5.8	6.6/17.2	21780
2002 TN ₁₂	2007 07 20.9	19 59.43 -15 50.4 19.3	-0.78 - 3.9	1.6/21.9	21322
2003 WO ₁₃₅	2007 07 20.9	19 59.43 -21 38.5 19.3	-0.83 - 3.2	0.3/20.8	02195
2001 CG ₄₈	2007 07 20.9	19 59.45 -42 56.0 20.0	-1.15 - 5.8	7.5/15.9	10760
1998 QV ₄₁	2007 07 20.9	19 59.45 -37 16.2 17.7	-1.13 + 2.0	7.6/18.8	21749
2006 JO ₂₅	2007 07 20.9	19 59.45 -34 40.3 20.3	-1.04 - 3.3	4.6/18.4	01750
2004 YG ₆	2007 07 20.9	19 59.51 -18 56.5 21.2	-0.96 - 1.8	0.5/21.0	77797
2004 TD ₁₅₇	2007 07 20.9	19 59.52 -23 52.8 19.6	-1.03 - 3.3	1.5/20.4	97758
2000 YT ₁₀₉	2007 07 20.9	19 59.56 -25 46.6 19.8	-0.96 - 4.9	1.7/20.0	02024
1996 PG	2007 07 20.9	19 59.56 -20 59.9 19.2	-0.97 - 7.4	10.4/01.0	21291
2005 EZ ₆	2007 07 20.9	19 59.57 -20 07.1 20.7	-0.78 - 2.5	6.6/01.0	21349
2002 FX ₃₂	2007 07 20.9	19 59.58 -28 26.6 19.7	-1.04 - 4.0	2.9/19.6	02091
2002 AX ₉₄	2007 07 20.9	19 59.58 -24 31.8 19.6	-1.04 - 2.5	1.5/20.4	02063
2006 FE ₁₃	2007 07 20.9	19 59.59 -42 37.3 21.3	-1.17 - 2.1	7.9/17.0	01513
1999 UB ₁₂	2007 07 21.0	19 59.50 -28 20.7 20.4	-0.94 - 3.0	2.5/19.6	01984
2001 TA ₂₄₈	2007 07 21.0	19 59.57 -26 12.9 20.8	-1.13 - 3.5	2.4/20.1	00075
2004 PG ₄₇	2007 07 21.0	19 59.60 -27 12.6 19.3	-1.05 - 4.2	3.5/19.8	97720
2002 PW ₁₁₈	2007 07 21.0	19 59.62 -21 54.7 20.0	-0.95 + 0.3	0.4/20.8	56466
2003 YB ₈₅	2007 07 21.0	19 59.63 -09 48.7 20.0	-0.80 - 1.5	3.2/22.8	21338
1998 SL ₃	2007 07 21.0	19 59.63 -30 11.5 20.0	-0.93 - 3.7	3.5/19.2	03145
2002 GK ₁₇₀	2007 07 21.0	19 59.65 -17 25.0 20.4	-0.94 - 2.2	1.0/21.6	02098
2003 SX ₁₄₅	2007 07 21.0	19 59.68 +03 43.9 19.3	-0.88 + 0.8	9.5/24.4	97674
1998 HV ₅	2007 07 21.0	19 59.71 -22 03.3 18.8	-0.91 - 4.6	0.6/20.8	21291
1199 T-2	2007 07 21.0	19 59.72 -21 35.2 19.1	-0.93 - 1.6	0.5/20.9	21377
2004 RG ₃₁₁	2007 07 21.0	19 59.72 +11 26.5 20.2	-0.93 - 3.3	11.7/27.2	74357
2003 UJ ₁₆₃	2007 07 21.0	19 59.73 -25 15.6 20.1	-0.88 - 3.9	1.5/20.2	00630
2005 XX ₆₇	2007 07 21.0	19 59.74 -51 08.6 18.5	-1.57 -18.8	14.8/09.8	21852
2003 BB ₅₂	2007 07 21.0	19 59.74 -26 32.1 19.2	-1.19 - 0.5	2.7/20.3	21325
2002 GK ₁₂	2007 07 21.0	19 59.77 -47 43.6 19.3	-1.26 - 0.3	10.3/17.0	00226
2003 WL ₈₃	2007 07 21.0	19 59.82 -38 51.8 19.2	-1.04 - 1.5	6.1/17.9	21806
2003 BB ₃₇	2007 07 21.0	19 59.83 -23 26.7 20.2	-1.13 - 1.6	1.3/20.7	18038
2001 YA ₁₀₂	2007 07 21.0	19 59.89 -23 58.9 19.2	-1.09 - 6.8	1.5/20.4	69071
2002 NH ₆₅	2007 07 21.0	19 59.92 -24 58.4 20.2	-0.88 - 3.2	1.5/20.3	21546
2001 VS ₈₉	2007 07 21.0	19 59.92 -18 34.4 20.2	-1.14 - 0.2	1.0/21.3	21308
2003 XE ₂₂	2007 07 21.0	19 59.94 -20 00.3 19.8	-0.94 - 9.4	0.2/21.2	58084
2000 SJ ₁₂₅	2007 07 21.0	19 59.97 -13 30.4 18.3	-0.92 - 5.8	3.5/22.5	21299

2001 AM ₉	2007 07 21.0	19 59.98	-12 50.4	19.1	-0.96	- 1.2	2.9/22.2	21302
2001 RJ ₁₂₁	2007 07 21.0	20 00.00	-28 52.6	20.5	-1.21	- 2.8	3.5/19.8	02040
2003 SL ₃₂₁	2007 07 21.1	19 59.90	-29 55.1	20.5	-0.93	- 0.7	2.8/19.7	08760
2003 WQ ₅₇	2007 07 21.1	19 59.90	-12 07.2	20.1	-0.80	- 1.0	2.6/22.4	21337
2006 BN ₁₃₀	2007 07 21.1	19 59.96	-10 54.6	19.3	-0.89	- 6.0	4.6/23.1	21355
2005 EA ₂₀₀	2007 07 21.1	19 59.97	-25 05.7	20.6	-0.84	- 3.6	1.3/20.3	00934
2003 OE ₂₉	2007 07 21.1	19 59.99	-29 22.0	19.3	-1.04	- 0.5	3.4/19.8	21796
2004 TL ₅₉	2007 07 21.1	20 00.00	-18 19.2	20.7	-1.00	- 3.4	0.8/21.5	09075
2006 BW ₄₆	2007 07 21.1	20 00.03	-21 32.0	18.4	-0.97	- 0.8	0.4/21.0	97017
2007 NC	2007 07 21.1	20 00.05	+06 04.8	20.2	-0.86	- 0.9	12.9/25.3	21720
2005 GC ₉₅	2007 07 21.1	20 00.09	-16 49.6	21.6	-0.63	- 2.2	0.8/21.8	77122
2001 BL ₅₉	2007 07 21.1	20 00.11	-01 41.0	18.5	-0.92	- 4.9	7.6/24.7	02027
2000 DZ ₈	2007 07 21.1	20 00.11	-16 56.2	21.1	-0.79	- 3.0	1.0/21.8	01994
2007 LR ₃₃	2007 07 21.1	20 00.13	-23 55.5	17.5	-0.77	-17.2	1.6/20.1	21712
2006 DA ₇₂	2007 07 21.1	20 00.15	-24 45.0	19.4	-0.99	- 2.5	1.7/20.5	01376
2002 PF ₇₃	2007 07 21.1	20 00.16	-02 51.0	19.5	-0.78	- 2.8	6.5/24.4	00307
2006 HT ₈	2007 07 21.1	20 00.18	-18 45.7	20.6	-0.90	- 1.9	0.7/21.5	21359
2006 BJ ₂₇₅	2007 07 21.1	20 00.20	-12 29.1	19.6	-0.96	- 5.2	3.4/22.7	21356
1999 TL ₇₀	2007 07 21.1	20 00.20	-43 53.9	19.6	-1.12	- 1.8	10.6/16.7	21752
2003 SO ₂₇₄	2007 07 21.1	20 00.25	+02 09.8	20.9	-0.82	- 3.1	8.2/25.4	97681
2006 DX ₁₁₅	2007 07 21.1	20 00.25	-20 19.4	21.1	-0.95	- 3.5	0.1/21.2	01409
2004 RB ₃₄₆	2007 07 21.1	20 00.26	-28 10.0	20.8	-1.10	- 4.7	2.7/19.7	09067
2006 CR ₄₁	2007 07 21.1	20 00.27	-19 39.1	19.7	-0.97	- 1.8	0.4/21.3	21356
2003 WL ₆₅	2007 07 21.1	20 00.28	-17 37.2	20.1	-0.79	- 2.3	0.9/21.7	02193
2004 XV ₁₆₄	2007 07 21.1	20 00.28	-33 22.3	19.6	-1.12	- 0.3	4.4/19.3	00892
2001 YX ₈₅	2007 07 21.1	20 00.29	-25 22.2	20.3	-1.09	- 2.9	1.9/20.4	02059
2005 BX	2007 07 21.1	20 00.32	-23 43.4	19.3	-1.00	- 4.4	1.3/20.6	21348
2004 RJ ₁₈₄	2007 07 21.1	20 00.33	-18 36.8	18.7	-1.01	+ 4.0	1.1/21.4	21814
2004 SP ₅₃	2007 07 21.1	20 00.36	-25 07.5	19.9	-1.14	- 3.2	2.1/20.4	00790
2001 WF ₂₆	2007 07 21.1	20 00.37	-30 06.3	20.9	-1.16	- 5.1	3.6/19.4	30554
2004 RZ ₁₅₂	2007 07 21.1	20 00.37	-14 47.3	19.8	-1.09	- 0.6	2.7/22.0	21341
2004 TZ ₃₃	2007 07 21.2	20 00.30	-26 43.3	20.1	-1.21	- 4.6	2.9/20.1	74373
2004 BJ ₉₇	2007 07 21.2	20 00.30	-13 50.2	19.5	-0.80	- 7.3	2.2/22.7	21338
2002 CA ₄	2007 07 21.2	20 00.30	-28 18.9	19.7	-1.04	- 3.1	2.9/19.9	02069
2006 BH ₉₇	2007 07 21.2	20 00.33	-15 43.5	19.0	-0.88	- 3.8	2.2/22.1	21355
2003 UB ₃₃	2007 07 21.2	20 00.36	-33 56.8	20.9	-0.91	- 2.5	4.0/18.8	03535
2006 DP ₆₈	2007 07 21.2	20 00.38	-30 10.3	19.8	-0.89	- 6.0	3.1/19.2	02293
2003 WA ₁₄₅	2007 07 21.2	20 00.39	-35 50.5	20.0	-0.93	- 4.5	4.9/18.1	18064
2002 CY ₂₆	2007 07 21.2	20 00.40	-26 39.6	21.0	-1.11	- 2.7	2.2/20.2	02070
2003 SA ₁₀	2007 07 21.2	20 00.42	-11 34.6	20.5	-0.89	- 2.7	3.6/22.7	97668
2003 HE ₂₂	2007 07 21.2	20 00.44	-16 17.9	18.9	-0.93	- 3.7	2.1/22.0	21327
2003 GX ₄	2007 07 21.2	20 00.46	-07 46.8	18.5	-0.95	- 4.9	5.8/23.8	21793
2002 GA ₇₄	2007 07 21.2	20 00.47	-40 12.3	20.3	-1.13	- 2.3	6.9/17.9	94739
2003 WF ₁₀₁	2007 07 21.2	20 00.48	-19 48.1	20.3	-0.86	- 0.6	0.2/21.4	12860
2002 JY ₃	2007 07 21.2	20 00.49	-56 03.9	21.4	-1.51	- 4.4	10.8/14.2	94768
2000 FE ₅₉	2007 07 21.2	20 00.52	-29 22.6	20.6	-0.83	- 3.3	2.3/19.6	01997
2002 QL ₉₂	2007 07 21.2	20 00.54	-23 06.8	19.4	-0.84	- 2.8	1.0/20.8	21121
2001 WV ₈₈	2007 07 21.2	20 00.55	-29 45.5	19.6	-1.16	- 3.4	3.8/19.7	68979
1999 GF ₅₈	2007 07 21.2	20 00.55	-18 52.5	19.4	-1.04	- 2.2	0.7/21.5	10701
2002 CQ ₁₄₈	2007 07 21.2	20 00.56	-17 49.8	20.4	-0.54	- 1.5	0.5/21.8	33530
2003 QP ₉₉	2007 07 21.2	20 00.57	+04 56.1	18.4	-0.82	- 1.0	11.5/26.0	97665

2003 WN ₁₇	2007 07 21.2	20 00.59	-26 57.0	19.3	-0.93	+ 0.3	2.0/20.4	21806
2002 PQ ₁₄₁	2007 07 21.2	20 00.64	-36 53.6	19.2	-1.20	+ 3.5	5.4/19.5	61258
2001 FY ₁₅₁	2007 07 21.2	20 00.66	+02 24.7	18.6	-0.69	-14.5	9.5/29.2	20253
2003 FZ ₈₆	2007 07 21.2	20 00.73	-24 04.5	19.7	-1.15	- 0.5	1.5/20.8	10972
2004 YD ₃₆	2007 07 21.2	20 00.77	-23 09.7	20.3	-0.93	- 3.6	0.9/20.8	09100
2002 CD ₁₈₈	2007 07 21.3	20 00.70	-17 49.1	19.0	-0.92	- 6.2	1.2/21.9	21313
2002 RE ₁₂₉	2007 07 21.3	20 00.70	-07 07.6	19.4	-0.76	- 3.1	4.5/23.8	02126
2002 NZ ₅₈	2007 07 21.3	20 00.70	-19 00.4	19.8	-0.83	- 3.6	0.6/21.6	21318
2004 VU ₅₇	2007 07 21.3	20 00.71	-29 39.4	19.3	-1.14	- 5.6	3.8/19.5	21816
2000 HB ₆₂	2007 07 21.3	20 00.72	-16 18.0	20.5	-0.77	- 2.0	1.2/22.0	01999
2000 YY ₈₇	2007 07 21.3	20 00.73	-19 22.3	20.3	-0.96	- 2.1	0.4/21.5	72292
2000 RK ₆₄	2007 07 21.3	20 00.74	-04 42.2	18.4	-1.04	+ 1.1	7.1/23.1	21299
2001 YX ₈₉	2007 07 21.3	20 00.77	-23 26.9	20.8	-1.04	- 2.9	1.1/20.8	10846
2002 PQ ₁₆₅	2007 07 21.3	20 00.80	-14 51.9	19.7	-0.78	- 4.6	1.7/22.5	21319
2005 CT ₂₄	2007 07 21.3	20 00.85	-07 14.3	21.0	-0.75	- 3.3	3.7/23.9	02242
2004 XG ₁₆₄	2007 07 21.3	20 00.87	-24 07.3	20.3	-1.02	+ 0.5	1.1/20.9	77796
2003 ST ₁₆₈	2007 07 21.3	20 00.89	-16 27.9	19.0	-0.87	- 4.4	1.6/22.1	21332
2002 CB ₂₃₇	2007 07 21.3	20 00.92	-30 08.4	19.4	-1.04	- 4.0	3.8/19.6	94642
2002 CK ₆₆	2007 07 21.3	20 00.94	-20 46.7	18.5	-1.00	- 1.8	0.1/21.3	21775
1998 UQ ₆	2007 07 21.3	20 00.95	-24 13.4	20.3	-0.55	- 1.5	0.7/20.7	62232
2000 QN ₁₄₁	2007 07 21.3	20 00.96	-32 02.5	18.4	-1.04	- 3.3	5.9/19.2	21757
2000 NO ₁₈	2007 07 21.3	20 00.96	-24 14.1	18.1	-0.83	- 5.8	2.0/20.6	21756
2003 GT ₄₉	2007 07 21.3	20 00.98	-23 35.3	20.6	-1.06	- 4.5	1.3/20.8	21327
2000 QT ₅₄	2007 07 21.3	20 01.04	-20 37.4	18.8	-1.12	- 1.1	0.0/21.4	21298
2005 CA ₄₉	2007 07 21.3	20 01.08	-18 31.5	20.7	-0.89	- 2.6	0.6/21.7	00921
2000 AR ₂₁₂	2007 07 21.3	20 01.14	-11 32.0	22.1	-0.86	- 1.2	2.6/22.8	01992
2004 BZ ₂₅	2007 07 21.4	20 01.11	-06 42.3	21.1	-0.77	- 5.3	4.2/24.3	11018
2002 EP ₁₂₂	2007 07 21.4	20 01.12	-18 29.2	19.0	-0.93	- 2.4	0.9/21.7	21314
1995 SP ₁₄	2007 07 21.4	20 01.13	-27 33.5	19.1	-1.03	- 1.0	2.6/20.4	01964
2004 BS ₁₁₇	2007 07 21.4	20 01.13	-29 03.3	19.7	-0.92	- 3.1	2.7/19.8	86250
2006 HF ₁₈	2007 07 21.4	20 01.13	-17 30.0	23.9	-0.86	- 4.1	1.1/22.0	11168
2002 EU ₃₂	2007 07 21.4	20 01.15	-32 54.8	19.8	-1.13	- 3.1	4.8/19.2	02083
2003 WR ₄₀	2007 07 21.4	20 01.19	-11 30.6	19.2	-0.84	- 0.1	3.1/22.7	21337
2004 TE ₁₀₉	2007 07 21.4	20 01.21	-13 46.5	20.1	-1.04	- 2.3	2.7/22.5	02217
2004 VJ ₂₄	2007 07 21.4	20 01.21	-13 26.3	19.6	-0.95	- 1.9	2.6/22.6	21345
2003 UO ₁₇₆	2007 07 21.4	20 01.24	-17 53.5	19.1	-0.86	- 4.0	1.2/21.9	69575
2006 BD ₆₃	2007 07 21.4	20 01.25	-14 10.2	19.0	-1.01	+ 1.2	2.4/22.2	21354
2002 JJ ₇₀	2007 07 21.4	20 01.28	-10 34.5	18.9	-0.84	- 6.2	3.9/23.6	21316
2002 QG ₉₄	2007 07 21.4	20 01.28	-07 15.9	20.2	-0.81	- 0.8	4.6/23.5	02121
2000 SP ₁₁₃	2007 07 21.4	20 01.31	-28 16.3	20.1	-1.09	- 3.3	3.0/20.1	02008
2006 GK ₃₀	2007 07 21.4	20 01.32	-26 30.2	20.5	-1.04	- 3.7	2.1/20.4	01578
2006 DL ₁₇₆	2007 07 21.4	20 01.32	-34 28.8	20.0	-1.06	- 0.3	5.2/19.4	01432
2003 QZ ₁₉	2007 07 21.4	20 01.34	-17 28.1	18.6	-0.89	- 4.7	1.3/22.0	21329
2004 TX ₃₄₆	2007 07 21.4	20 01.42	-09 15.4	19.3	-0.98	+ 0.3	5.8/22.9	21587
2006 DJ ₄₁	2007 07 21.4	20 01.47	-10 35.0	20.4	-0.86	- 4.5	3.5/23.5	02291
1997 TL ₁₅	2007 07 21.4	20 01.50	-16 30.4	20.1	-0.83	- 1.9	1.4/22.2	21291
2004 RG ₆₀	2007 07 21.4	20 01.53	-24 55.4	19.4	-1.14	- 1.6	2.2/20.8	21814
2001 WG ₁₈	2007 07 21.4	20 01.54	-13 29.4	20.9	-1.04	- 2.5	2.7/22.6	10831
1999 VX ₂₂₄	2007 07 21.5	20 01.49	-08 37.4	20.0	-0.88	- 3.0	4.2/23.6	21295
2004 TU ₂₁	2007 07 21.5	20 01.50	-12 13.9	19.5	-0.95	- 2.2	4.2/22.9	21156
2002 PA ₄₇	2007 07 21.5	20 01.53	-15 57.6	19.4	-0.85	- 0.1	1.5/22.2	21318

2001 XY ₂₃₈	2007 07 21.5	20 01.53	-19 08.2	18.1	-1.13	+	0.7	0.6/21.7	21309
2002 OA ₇	2007 07 21.5	20 01.54	-17 26.2	19.1	-0.97	+	3.1	1.1/21.8	56401
2002 CK ₅₃	2007 07 21.5	20 01.57	-12 42.0	19.9	-0.93	-	3.7	3.0/23.0	21312
2006 AF ₁₁	2007 07 21.5	20 01.59	-19 56.1	19.8	-0.99	-	4.1	0.3/21.6	21353
2000 SO ₉₅	2007 07 21.5	20 01.62	-25 00.0	18.3	-1.01	+	3.5	2.4/21.1	21759
1998 TS ₃	2007 07 21.5	20 01.62	+42 36.4	20.7	-1.19	-	4.4	27.3/15.0	90008
1999 CG ₁₁₄	2007 07 21.5	20 01.64	-14 50.4	21.2	-1.01	-	4.1	2.0/22.5	01974
2002 PH ₃₅	2007 07 21.5	20 01.68	-24 38.1	19.3	-0.92	+	0.1	1.4/20.9	21781
2003 SK ₁₂₉	2007 07 21.5	20 01.70	-09 01.3	19.2	-0.90	-	0.4	4.6/23.2	21139
2001 XD ₁₆₉	2007 07 21.5	20 01.70	-19 20.2	19.3	-1.08	-	3.8	0.5/21.7	20755
2001 YJ ₁₀	2007 07 21.5	20 01.71	-19 32.2	19.2	-1.12	+	0.6	0.4/21.7	74119
2000 SV ₂₁₀	2007 07 21.5	20 01.73	-19 51.6	18.9	-1.03	-	6.5	0.3/21.7	21299
2002 GJ ₁₆₉	2007 07 21.5	20 01.74	-28 47.0	19.8	-1.03	-	2.0	3.0/20.2	21779
1999 YT ₁₀	2007 07 21.5	20 01.75	-14 16.0	20.4	-0.87	-	2.6	2.2/22.6	21296
1998 WA ₃₅	2007 07 21.5	20 01.80	-20 36.5	20.0	-0.87	-	2.3	0.0/21.5	21292
2003 TU ₁₄	2007 07 21.5	20 01.80	-05 22.7	20.5	-0.87	-	4.5	6.4/24.4	57983
2006 BJ ₁₁₅	2007 07 21.5	20 01.81	-13 05.0	18.2	-0.87	-	5.7	3.8/23.1	21854
2002 QK ₁₁₃	2007 07 21.5	20 01.83	-09 38.6	20.1	-0.80	-	0.8	3.4/23.3	21782
2002 JZ ₁₃₀	2007 07 21.5	20 01.88	-24 29.1	19.2	-0.92	-	6.2	1.4/20.7	21317
2000 WM ₃₀	2007 07 21.5	20 01.88	-30 18.1	18.3	-1.05	-	8.0	4.3/19.3	21761
2003 SN ₃₂₁	2007 07 21.5	20 01.88	-29 37.5	19.0	-1.04	+	0.5	3.7/20.3	21800
2003 SX ₅₀	2007 07 21.5	20 01.90	-00 31.3	20.3	-0.82	-	4.8	8.0/25.7	87586
2000 HP	2007 07 21.5	20 01.90	-02 20.1	21.7	-0.72	-	2.5	4.9/25.1	10735
2002 NE ₆₀	2007 07 21.5	20 01.94	-27 46.3	20.0	-0.95	-	0.3	2.5/20.5	00295
2004 TH ₃₁₈	2007 07 21.5	20 01.96	-30 38.3	20.6	-1.02	-	2.2	3.4/19.9	02223
2002 CJ ₇₁	2007 07 21.5	20 01.99	-27 03.4	19.4	-1.12	-	0.9	2.6/20.6	97563
2005 YC ₂₇₁	2007 07 21.5	20 01.99	-22 08.3	19.8	-1.06	-	4.6	0.7/21.3	96871
2006 CB ₁₈	2007 07 21.5	20 02.00	-27 47.5	20.1	-1.17	-	1.6	2.9/20.5	02284
2002 AG ₉₇	2007 07 21.6	20 01.89	-22 41.5	20.6	-1.04	-	3.6	0.8/21.2	10851
2003 UO ₁₃₅	2007 07 21.6	20 01.89	-27 00.0	19.7	-0.93	-	3.2	2.4/20.4	10997
2005 EG ₉₂	2007 07 21.6	20 01.92	+07 59.3	20.6	-0.71	-	4.2	7.4/27.9	11084
2001 BR ₉	2007 07 21.6	20 01.92	-16 37.1	19.5	-0.94	-	8.8	1.4/22.5	21302
2002 CE ₂₀₁	2007 07 21.6	20 02.02	-14 37.7	22.2	-0.51	-	2.6	1.1/22.8	21313
2006 HX ₃₄	2007 07 21.6	20 02.05	-15 52.2	21.2	-0.78	-	2.2	1.3/22.4	01649
2003 WE ₁₇	2007 07 21.6	20 02.06	-12 03.1	19.3	-0.78	-	4.8	2.7/23.4	02191
2002 RR ₃₂	2007 07 21.6	20 02.18	-23 31.2	18.7	-0.85	-	0.1	1.3/21.2	00339
2002 AE ₃₀	2007 07 21.6	20 02.21	-19 53.5	19.3	-1.03	-	5.9	0.3/21.8	21310
2001 XX ₁₆₆	2007 07 21.6	20 02.22	-17 51.3	20.8	-1.02	-	3.5	1.0/22.1	02055
2003 UA ₇₉	2007 07 21.6	20 02.23	-07 38.8	20.4	-0.83	-	1.3	4.2/23.8	21335
2006 DD ₃₀	2007 07 21.6	20 02.25	-15 08.2	20.5	-1.00	-	4.2	2.1/22.6	21357
2005 YM ₈₃	2007 07 21.6	20 02.25	-18 53.7	20.1	-1.04	-	6.7	0.7/22.0	02265
2005 EW ₁₂	2007 07 21.6	20 02.31	-25 26.5	21.9	-1.02	-	2.8	1.5/20.8	76735
2002 RR ₁₈₉	2007 07 21.6	20 02.33	-05 49.3	19.5	-0.75	-	3.5	5.1/24.6	03393
2002 SC ₆₄	2007 07 21.7	20 02.29	-13 05.6	18.9	-1.46	+	7.3	3.7/22.0	97619
2002 PD ₄₉	2007 07 21.7	20 02.33	-12 33.2	19.2	-0.83	-	0.4	2.7/22.9	21318
2004 RG ₃₃₉	2007 07 21.7	20 02.33	-12 30.9	19.5	-1.02	-	2.3	3.7/23.0	21342
2002 PY ₇₅	2007 07 21.7	20 02.34	-26 22.4	19.5	-0.90	-	0.9	2.4/20.8	21319
2003 UW ₁₃₉	2007 07 21.7	20 02.35	-22 46.8	19.4	-0.88	-	5.5	0.9/21.2	21335
2006 DV ₆₆	2007 07 21.7	20 02.35	-02 22.1	19.8	-0.83	-	4.8	6.4/25.6	11160
2005 YA ₁₉₃	2007 07 21.7	20 02.36	-21 26.4	18.7	-1.08	+	1.1	0.5/21.6	09482
2003 SK ₉₀	2007 07 21.7	20 02.38	-31 28.8	19.0	-1.00	-	4.1	4.2/19.5	21798

2002 CL ₁₇	2007 07 21.7	20 02.40	-24 57.7	19.9	-1.05	-	2.9	1.6/21.0	02070
2005 AK ₃₀	2007 07 21.7	20 02.41	-42 18.6	19.0	-1.23	-	3.3	7.8/17.3	02238
2006 FE ₂₃	2007 07 21.7	20 02.41	-24 19.9	20.1	-0.93	-	3.0	1.4/21.0	01524
2005 EK ₂₀₉	2007 07 21.7	20 02.44	-32 47.7	19.4	-1.05	+	2.4	3.5/20.3	09149
2001 YN ₁₆	2007 07 21.7	20 02.46	-24 30.0	20.7	-1.05	-	4.2	1.4/21.0	00112
2000 XF ₅₄	2007 07 21.7	20 02.47	-21 12.0	21.3	-0.95	-	3.5	0.2/21.6	02021
1999 XJ ₇₉	2007 07 21.7	20 02.47	-15 43.8	20.8	-0.95	-	1.7	1.7/22.5	87363
1998 RW ₂₉	2007 07 21.7	20 02.48	-40 54.6	18.7	-1.17	0.0	7.7/18.4	21749	
2004 RF ₃₂₄	2007 07 21.7	20 02.54	-36 56.9	18.5	-1.23	-	0.1	7.6/19.4	21815
2005 ER ₁₉₆	2007 07 21.7	20 02.55	+00 42.0	21.5	-0.73	-	2.4	5.6/25.8	02247
2004 VN ₄₀	2007 07 21.7	20 02.61	-14 16.8	20.1	-0.97	-	3.0	2.8/22.8	21345
2002 PT ₂₆	2007 07 21.7	20 02.63	-23 02.4	19.5	-0.93	+	0.6	0.9/21.4	74196
2002 AL ₉₆	2007 07 21.7	20 02.64	-24 08.8	18.9	-0.99	-	6.5	1.5/21.0	94499
2003 UN ₃₁₀	2007 07 21.7	20 02.65	-45 41.3	20.1	-1.08	-	1.1	7.5/17.4	02190
2002 LE ₄₄	2007 07 21.7	20 02.70	-37 27.7	19.1	-1.01	-	8.1	6.5/17.6	18015
2006 BE ₆₂	2007 07 21.7	20 02.70	-29 11.9	19.6	-1.08	-	6.5	3.7/20.0	01239
2003 HC ₅₃	2007 07 21.7	20 02.71	-31 02.7	19.4	-1.08	-	3.4	4.8/19.9	94998
2000 TU	2007 07 21.7	20 02.71	+03 34.5	20.8	-0.89	-	3.8	10.9/26.0	99987
2005 YK ₁₄₃	2007 07 21.7	20 02.73	-22 47.0	20.4	-1.05	-	2.4	0.9/21.4	01184
2003 SB ₂₀₅	2007 07 21.7	20 02.74	-45 59.4	18.6	-1.11	-	1.3	11.0/17.0	21567
2004 XK ₈₇	2007 07 21.7	20 02.75	-16 26.5	20.6	-0.94	-	3.0	1.4/22.5	02232
2002 GE ₆₉	2007 07 21.7	20 02.77	-06 47.4	20.4	-0.88	-	3.6	5.1/24.4	00234
2003 WZ ₁₄₀	2007 07 21.7	20 02.77	-37 13.2	19.6	-0.93	-	5.3	5.0/18.0	00680
2002 AE ₅₀	2007 07 21.7	20 02.77	-18 02.3	19.3	-1.01	-	6.1	1.0/22.3	21310
2005 CF ₅₇	2007 07 21.8	20 02.69	-22 14.8	20.8	-0.82	-	2.2	0.5/21.5	02243
2002 TW ₁₈₅	2007 07 21.8	20 02.71	-02 26.0	18.9	-0.75	-	1.6	5.4/24.9	00380
2000 SD ₉₉	2007 07 21.8	20 02.77	-27 59.5	19.9	-1.11	-	1.4	3.1/20.6	72146
2005 BZ ₁₀	2007 07 21.8	20 02.81	-19 07.0	18.8	-0.89	-	7.2	0.5/22.1	21348
2001 XH ₁₀₇	2007 07 21.8	20 02.81	-18 58.8	19.7	-1.07	-	3.0	0.7/22.1	21309
2006 HP ₁₂	2007 07 21.8	20 02.85	-13 07.7	20.6	-0.87	-	3.1	2.6/23.2	01624
2003 RG ₁₇	2007 07 21.8	20 02.92	-13 39.0	20.5	-0.86	-	2.8	2.2/23.0	21330
2005 YQ ₅₀	2007 07 21.8	20 02.93	-18 11.7	21.1	-1.08	-	3.3	1.0/22.2	96719
2004 TK ₁₆₂	2007 07 21.8	20 02.95	-08 09.2	19.5	-0.91	-	2.9	5.8/24.1	21343
2006 DA ₈	2007 07 21.8	20 02.96	-35 35.8	19.9	-1.11	-	1.1	6.0/19.4	02287
2003 WR ₃₂	2007 07 21.8	20 02.97	-18 12.4	20.1	-0.79	-	1.6	0.6/22.2	02192
2003 UA ₃₉	2007 07 21.8	20 02.98	+03 17.6	19.2	-0.81	-	3.0	8.9/27.0	21804
2003 GR ₂₈	2007 07 21.8	20 02.99	-16 29.1	20.6	-1.00	-	8.3	1.7/22.7	94973
2003 UB ₂₂₅	2007 07 21.8	20 03.00	-28 49.2	20.9	-0.88	-	2.0	2.3/20.4	76147
1994 JP ₂	2007 07 21.8	20 03.00	-27 22.9	20.6	-1.01	-	3.7	2.7/20.6	21290
2001 BN ₈₂	2007 07 21.8	20 03.02	-26 44.5	18.4	-0.96	-	4.0	3.4/20.6	21762
2006 BE ₁₃₄	2007 07 21.8	20 03.03	-20 44.0	19.9	-0.92	-	6.3	0.1/21.8	21355
2006 HS ₉	2007 07 21.8	20 03.05	-05 21.7	19.7	-0.75	-	4.2	4.8/25.0	21359
2003 WY ₁	2007 07 21.8	20 03.06	-26 28.1	19.5	-0.86	-	5.4	1.9/20.6	02191
1999 TY ₁₂₀	2007 07 21.8	20 03.07	-14 04.3	19.1	-0.90	-	2.7	3.0/23.0	21294
1999 RX ₁₀₀	2007 07 21.8	20 03.08	-24 55.2	19.8	-1.01	-	2.5	1.5/21.1	01977
2004 TP ₃₅₉	2007 07 21.8	20 03.09	-20 52.0	20.9	-1.10	-	3.7	0.2/21.8	73470
2002 CU ₆₆	2007 07 21.8	20 03.09	-25 13.9	20.9	-1.05	-	3.2	1.7/21.1	02072
2004 TH ₂₇₆	2007 07 21.8	20 03.10	-25 59.9	21.0	-0.99	-	3.2	1.9/20.9	00824
2006 DH ₂₁₁	2007 07 21.8	20 03.10	-17 56.1	18.9	-0.90	-	3.1	1.1/22.3	21855
2001 BG ₂₁	2007 07 21.8	20 03.17	-27 31.0	19.2	-1.01	-	2.5	2.7/20.7	00007
2001 DY ₈₆	2007 07 21.8	20 03.20	-07 46.9	18.3	-1.41	+	10.4	7.0/22.0	21763

2005 YR ₂₇₀	2007 07 21.8	20 03.23	-20 18.1	19.0	-1.52	+13.6	0.1/21.9	21620	2005 YV ₁₅₃	2007 07 22.1	20 03.89	-23 58.3	19.7	-1.04	- 3.7	1.4/21.5	96803
2000 RU ₁₇	2007 07 21.9	20 03.09	-19 24.2	17.4	-0.99	+ 1.7	0.5/22.0	21758	2004 XN ₁₄₅	2007 07 22.1	20 03.89	-19 14.8	19.5	-0.87	+ 0.2	0.3/22.3	09096
2003 WN ₁₀	2007 07 21.9	20 03.12	-17 48.3	20.3	-0.86	- 0.2	0.9/22.3	00662	2003 UG ₁₁₆	2007 07 22.1	20 03.96	-21 27.4	19.4	-0.87	- 3.6	0.4/21.9	02182
2003 QS ₂₄	2007 07 21.9	20 03.17	-08 15.9	19.0	-0.85	- 2.9	5.0/24.1	21329	2003 US ₈₄	2007 07 22.1	20 04.03	-12 45.8	21.3	-0.79	- 2.6	2.2/23.5	02181
3312 T-3	2007 07 21.9	20 03.18	-18 17.5	18.6	-0.96	- 4.1	1.1/22.3	21885	2006 BR ₁₈₈	2007 07 22.1	20 04.07	-36 59.5	19.8	-1.14	- 0.1	6.1/19.8	01279
2000 SH ₂₈₉	2007 07 21.9	20 03.18	-07 13.9	19.3	-0.92	- 2.6	6.1/24.2	21300	2003 WT ₁₉₂	2007 07 22.1	20 04.08	-34 17.9	19.9	-0.88	- 5.3	4.0/19.1	08807
2006 FH ₄₉	2007 07 21.9	20 03.19	-17 02.0	19.5	-0.89	- 8.1	1.2/22.7	21358	2005 CG ₆₄	2007 07 22.1	20 04.10	-16 45.9	20.0	-0.77	- 4.8	1.1/22.9	21349
2004 PG ₈₅	2007 07 21.9	20 03.20	-27 16.4	18.2	-1.06	- 5.3	3.4/20.6	74318	2002 TZ ₁₂₃	2007 07 22.1	20 04.10	+11 49.6	19.7	-0.79	- 1.7	10.8/27.7	10922
2004 TD ₂₀₀	2007 07 21.9	20 03.26	-18 02.8	19.7	-1.01	- 3.9	1.1/22.4	21157	2004 XA ₁₁₉	2007 07 22.1	20 04.11	-23 29.7	19.6	-0.94	- 4.0	1.1/21.6	21347
2002 CK ₇₀	2007 07 21.9	20 03.30	-27 21.0	18.6	-1.14	- 0.1	3.1/21.0	97563	2001 TB ₆₃	2007 07 22.1	20 04.14	-14 47.2	19.4	-1.04	- 4.3	2.4/23.2	02045
2004 VT ₅₆	2007 07 21.9	20 03.30	-15 07.8	17.6	-0.85	+ 2.8	3.1/22.5	21816	2003 SS ₁₁₉	2007 07 22.1	20 04.15	-25 20.5	20.3	-0.95	- 1.3	1.6/21.4	77711
2002 CH ₉₈	2007 07 21.9	20 03.31	-22 46.8	20.1	-1.06	- 2.6	0.9/21.6	02074	1999 RZ ₂₀₆	2007 07 22.1	20 04.15	-50 34.3	20.2	-1.44	+ 1.4	9.1/17.5	74623
2000 HT ₄₂	2007 07 21.9	20 03.32	+14 57.7	21.1	-0.72	- 1.5	8.7/29.7	01998	2003 YW ₇₄	2007 07 22.1	20 04.16	-23 23.2	19.8	-0.85	- 1.6	0.9/21.7	77760
2003 UV ₂₅₅	2007 07 21.9	20 03.32	-24 35.7	20.8	-0.90	- 3.0	1.4/21.2	00648	2003 XM ₁₃	2007 07 22.1	20 04.18	-02 52.6	20.2	-0.77	- 1.8	5.7/25.3	04277
2003 WU ₆	2007 07 21.9	20 03.33	-22 40.1	18.7	-0.89	- 0.9	1.0/21.6	76190	2001 XV ₁₈₅	2007 07 22.1	20 04.19	-18 53.0	20.4	-1.01	- 3.8	0.6/22.4	08169
2003 SV ₁₂₉	2007 07 21.9	20 03.33	-34 50.5	19.2	-1.00	- 3.7	5.9/19.0	00535	2005 YS ₁₇₉	2007 07 22.1	20 04.20	-18 16.9	21.0	-1.03	- 5.4	0.8/22.6	96824
2006 DG ₁₉₀	2007 07 21.9	20 03.35	-25 19.4	20.1	-0.93	- 3.2	1.8/21.1	01437	2004 BV ₂₈	2007 07 22.1	20 04.20	-23 44.8	20.9	-0.66	- 2.3	0.7/21.5	76378
2001 VD ₁₈	2007 07 21.9	20 03.36	-20 18.2	20.0	-1.06	- 3.0	0.0/22.0	21308	2003 UL ₁₆₆	2007 07 22.1	20 04.29	+13 11.9	21.5	-0.71	- 1.2	7.7/28.8	76113
2000 WY ₁₂	2007 07 21.9	20 03.37	-06 32.3	20.4	-0.95	+ 0.2	4.5/23.9	21301	2000 DR ₆₇	2007 07 22.1	20 04.31	-24 04.4	19.3	-0.85	- 1.5	1.2/21.6	10727
2003 EA ₂₇	2007 07 21.9	20 03.37	-21 13.5	20.0	-1.11	- 2.4	0.3/21.8	94930	2004 TF ₆₈	2007 07 22.1	20 04.32	-33 13.1	19.1	-1.09	- 6.6	6.2/19.3	21343
2006 BH ₉₃	2007 07 21.9	20 03.40	-27 35.7	20.4	-1.20	- 1.0	3.1/20.9	11155	2003 SD ₂₂₄	2007 07 22.1	20 04.35	-30 35.1	19.6	-0.93	- 4.3	4.5/20.1	74283
1998 WA ₃₉	2007 07 21.9	20 03.40	+02 37.2	20.2	-0.78	- 1.1	6.7/26.2	04114	2004 TC ₅₃	2007 07 22.2	20 04.30	-09 05.2	19.0	-0.75	- 0.6	6.6/24.0	21585
2004 TT ₁₇₅	2007 07 21.9	20 03.40	-34 53.1	19.1	-1.10	- 4.9	7.4/18.9	03641	2002 CX ₁₃₅	2007 07 22.2	20 04.35	-17 46.5	20.8	-1.02	- 2.5	1.0/22.6	74141
2003 QN ₆₉	2007 07 21.9	20 03.40	-07 29.9	18.7	-0.95	+ 2.3	5.6/23.4	21330	2003 UU ₁₀₂	2007 07 22.2	20 04.35	-28 33.0	19.2	-0.92	- 3.6	3.2/20.6	21335
2004 FT ₂	2007 07 21.9	20 03.42	-55 27.5	19.9	-1.99	+ 3.3	17.4/18.2	97701	2002 CD ₁₀₈	2007 07 22.2	20 04.37	-09 43.8	19.0	-0.87	- 6.6	4.1/24.6	21312
2006 BH ₁₅₀	2007 07 21.9	20 03.43	-20 42.9	17.9	-1.17	-23.5	0.2/21.9	21355	2005 CR ₂₈	2007 07 22.2	20 04.38	-25 12.4	21.1	-0.94	- 2.5	1.6/21.4	89623
2002 QJ ₇₆	2007 07 21.9	20 03.44	-26 57.7	20.1	-0.87	- 2.5	2.3/20.8	00327	2002 LC ₄₅	2007 07 22.2	20 04.39	-28 48.0	19.0	-0.94	- 8.0	3.2/20.2	21317
2006 BN ₁₇	2007 07 21.9	20 03.44	-20 37.7	20.0	-1.04	- 1.9	0.1/21.9	98092	1999 TY ₇₂	2007 07 22.2	20 04.42	-24 28.2	19.8	-1.01	- 1.6	1.6/21.6	71996
2005 AF ₂₉	2007 07 21.9	20 03.49	-20 16.9	18.8	-0.87	- 5.4	0.0/22.0	02238	2003 UL ₁₄₉	2007 07 22.2	20 04.43	-31 00.4	19.3	-0.96	- 4.0	4.0/20.1	00628
2003 UV ₂₃₃	2007 07 21.9	20 03.52	-18 34.1	19.8	-0.93	- 1.3	0.7/22.3	76152	2001 AG ₄₀	2007 07 22.2	20 04.45	-25 53.7	20.7	-0.98	- 3.6	1.8/21.2	02025
2002 CU ₁₃₇	2007 07 21.9	20 03.58	-13 18.9	20.9	-0.97	- 3.5	2.5/23.3	02076	2004 TV ₁₆₃	2007 07 22.2	20 04.46	-29 40.0	20.0	-1.11	- 3.8	3.4/20.5	02219
2002 AH ₁₂	2007 07 22.0	20 03.49	-21 59.5	20.2	-1.06	- 2.2	0.6/21.7	97543	2002 TZ ₁₈₄	2007 07 22.2	20 04.65	-21 55.9	19.4	-0.84	- 1.6	0.5/22.0	21323
2001 TG ₁₅₀	2007 07 22.0	20 03.50	-31 20.2	19.3	-1.16	- 5.7	4.9/19.8	21768	2002 CP ₉₂	2007 07 22.2	20 04.66	-16 37.0	20.0	-1.01	- 5.6	1.6/23.0	21312
2006 BU ₁₉₈	2007 07 22.0	20 03.52	-29 57.9	20.1	-1.04	- 0.7	3.2/20.6	02281	2006 DR ₁₁₆	2007 07 22.2	20 04.66	-40 23.8	19.1	-1.05	- 5.1	7.5/18.0	21855
2001 WB ₄₆	2007 07 22.0	20 03.53	-19 44.1	21.1	-1.11	- 2.6	0.3/22.1	97512	2007 MH ₃	2007 07 22.2	20 04.66	-21 16.7	18.1	-0.80	- 7.9	0.5/22.1	21713
2001 UG ₁₆₂	2007 07 22.0	20 03.54	-09 28.0	20.0	-1.01	- 2.6	4.2/23.8	02048	2002 CW ₂₅₈	2007 07 22.2	20 04.68	-04 28.1	19.7	-0.96	- 1.1	6.1/25.0	21313
1999 RO ₁₀₁	2007 07 22.0	20 03.55	-14 01.1	17.6	-0.96	+ 6.7	3.4/22.4	21751	2001 WX	2007 07 22.2	20 04.71	-14 36.3	19.1	-0.97	- 1.7	2.9/23.2	21308
2003 SB ₁₁₉	2007 07 22.0	20 03.57	-19 15.7	18.8	-0.93	- 0.6	0.4/22.2	02166	2000 RS ₂₆	2007 07 22.3	20 04.69	-20 37.7	18.4	-0.97	- 0.6	0.1/22.3	72120
2003 UQ ₅₂	2007 07 22.0	20 03.59	-27 06.2	18.0	-1.01	+ 2.1	2.7/21.2	21335	2005 EG ₉₇	2007 07 22.3	20 04.69	-06 15.4	19.9	-0.73	- 2.9	4.2/25.1	21349
2004 TM ₃₆₇	2007 07 22.0	20 03.60	-10 46.8	19.7	-1.00	- 1.0	3.9/23.4	21158	1995 SD ₅₂	2007 07 22.3	20 04.71	-24 11.8	20.7	-0.99	- 2.7	1.3/21.6	01964
2004 RQ ₁₈₆	2007 07 22.0	20 03.64	-32 07.3	20.4	-1.18	- 2.1	4.5/20.1	00770	2000 WV ₁₉₆	2007 07 22.3	20 04.73	-22 18.6	17.4	-1.05	- 0.4	0.8/22.0	21762
2003 SS ₂₀₆	2007 07 22.0	20 03.64	-39 33.6	19.7	-1.15	0.0	8.2/18.9	97678	2004 RA ₃₄₅	2007 07 22.3	20 04.75	-32 15.7	19.2	-1.10	- 3.3	6.1/20.1	21815
2004 RP ₈₂	2007 07 22.0	20 03.66	-24 46.2	19.9	-1.09	- 2.8	2.2/21.3	97732	2005 AM ₇₂	2007 07 22.3	20 04.75	-21 26.5	20.0	-0.88	- 3.6	0.4/22.1	00908
2004 SB ₅₃	2007 07 22.0	20 03.67	-15 00.6	18.7	-0.97	- 1.5	2.9/22.9	21342	1995 YF ₂₅	2007 07 22.3	20 04.77	-35 10.8	20.4	-1.01	- 4.5	4.7/19.3	01965
2002 JF ₁₈	2007 07 22.0	20 03.69	-00 23.0	20.6	-0.88	- 1.4	7.0/25.6	85505	2002 EJ ₉₆	2007 07 22.3	20 04.78	-23 06.4	21.5	-0.99	- 2.9	1.0/21.8	02087
2004 XH ₁₉	2007 07 22.0	20 03.71	-33 29.1	20.1	-0.99	- 5.6	4.2/19.3	02229	2002 PT ₈₇	2007 07 22.3	20 04.81	-42 25.8	19.4	-1.97	+12.4	12.5/22.3	04208
2002 EN ₅₃	2007 07 22.0	20 03.87	-16 08.9	21.5	-0.95	- 3.7	1.5/22.9	02084	2000 QM ₃₉	2007 07 22.3	20 04.81	-21 56.5	19.2	-1.04	- 1.2	0.8/22.1	21298
2000 YY ₂₅	2007 07 22.0	20 03.92	-31 02.8	20.5	-1.01	- 4.9	3.5/19.9	72275	2002 AG ₁₃₁	2007 07 22.3	20 04.82	-03 26.3	18.9	-1.14	+ 4.8	6.3/23.9	21774
2004 XJ ₂₇	2007 07 22.0	20 03.92	-30 02.2	20.8	-0.87	- 3.3	2.7/20.3	02230	2002 AE ₁₀₉	2007 07 22.3	20 04.86	-23 34.9	20.4	-1.06	- 1.5	1.2/21.8	02064
2004 VU ₂₁	2007 07 22.0	20 03.92	-30 41.7	20.1	-1.07	- 4.3	3.9/20.1	02225	2006 EH ₆₃	2007 07 22.3	20 04.87	+02 39.0	19.9	-0.83	- 4.0	8.4/27.2	01493
2003 UY ₁₈₄	2007 07 22.0	20 03.95	-35 18.9	19.5	-0.92	- 3.4	4.6/19.2	14706	2006 EO ₁₉	2007 07 22.3	20 04.87	-39 06.2	19.7	-1.02	- 0.4	7.1/19.3	01472

2687 P-L	2007 07 22.3	20 04.92	-09 29.4	19.7	-0.90	- 3.5	4.9/24.2	21377
2005 AS ₇₇	2007 07 22.3	20 04.94	-21 18.8	20.0	-0.78	- 5.2	0.3/22.1	02240
1999 TO ₂₈₉	2007 07 22.3	20 04.94	+00 37.2	19.7	-0.86	- 1.9	8.1/25.9	04121
1994 UA ₇	2007 07 22.3	20 04.94	-24 45.0	21.2	-0.93	- 2.1	1.5/21.6	93687
2000 SN ₂₆₆	2007 07 22.3	20 05.02	-22 34.6	19.5	-1.01	- 4.4	1.0/21.9	21300
2000 WZ ₂	2007 07 22.3	20 05.02	+13 09.4	19.0	-1.47	+11.4	17.4/22.7	93884
2004 XW ₂₈	2007 07 22.3	20 05.02	-13 38.4	19.8	-0.95	- 0.1	2.5/23.3	21346
2002 AV ₂₀₁	2007 07 22.3	20 05.05	-30 32.8	21.2	-1.10	- 3.9	3.7/20.5	00141
2002 CY ₁₇₆	2007 07 22.3	20 05.07	-28 00.1	18.8	-1.06	- 1.4	3.4/21.2	21312
2002 OQ ₁₅	2007 07 22.3	20 05.13	-09 05.3	19.6	-0.83	- 0.8	4.0/24.2	21318
2003 UE ₂₇₉	2007 07 22.3	20 05.14	-20 56.5	18.9	-0.86	- 3.8	0.2/22.3	02190
1997 GA ₂₉	2007 07 22.3	20 05.14	-12 22.5	20.4	-0.86	- 3.5	2.9/23.9	21291
2000 DZ ₁₁₆	2007 07 22.3	20 05.16	-07 22.9	19.1	-0.75	- 4.5	4.2/25.1	21296
2002 RT ₃	2007 07 22.3	20 05.17	-27 53.1	19.4	-0.91	- 0.6	2.4/21.2	77630
1995 BY ₈	2007 07 22.4	20 05.11	-22 32.9	20.1	-0.85	- 3.4	0.7/22.0	10682
2002 TH ₂₂₄	2007 07 22.4	20 05.11	-02 12.1	20.8	-1.17	- 2.6	8.1/25.2	41825
2004 XH ₅₉	2007 07 22.4	20 05.12	-31 33.1	20.1	-0.90	- 4.6	3.5/20.1	00876
2002 RG ₇₃	2007 07 22.4	20 05.12	-28 14.8	19.7	-0.88	- 0.8	2.4/21.1	87545
2006 BG ₄₅	2007 07 22.4	20 05.13	-18 53.0	20.8	-1.01	- 3.6	0.6/22.7	02273
2003 SY ₂₈₀	2007 07 22.4	20 05.17	-18 29.1	20.1	-0.89	- 1.9	0.7/22.7	21334
2002 GQ ₁₆₄	2007 07 22.4	20 05.18	-13 41.1	19.2	-0.84	- 4.2	2.9/23.7	21316
2006 GO ₁₇	2007 07 22.4	20 05.23	-12 20.8	19.9	-0.76	- 3.5	2.9/24.0	21358
2003 SA ₁₈₉	2007 07 22.4	20 05.25	-23 26.4	19.8	-0.92	- 3.1	1.2/21.9	21333
2003 FN ₁₃₁	2007 07 22.4	20 05.25	-15 58.6	19.0	-0.95	- 4.7	2.1/23.3	08705
2004 XF ₂₂	2007 07 22.4	20 05.30	-22 24.2	20.3	-1.01	- 4.1	0.7/22.1	02229
2003 QV ₃₂	2007 07 22.4	20 05.32	-21 58.6	19.5	-1.01	- 0.9	0.8/22.2	53749
2002 TY ₅₆	2007 07 22.4	20 05.34	-08 48.7	20.0	-0.75	- 3.9	3.7/24.8	20292
2003 WE ₂₁	2007 07 22.4	20 05.35	-37 27.3	20.1	-0.98	- 2.3	5.9/19.2	00663
2003 WY ₃₆	2007 07 22.4	20 05.38	-43 26.0	20.9	-0.98	- 2.6	5.9/17.8	77743
2004 XK ₈₀	2007 07 22.4	20 05.40	-15 49.0	22.5	-0.87	- 2.5	1.4/23.3	03649
2000 QG ₂₀	2007 07 22.4	20 05.43	-18 14.1	18.0	-0.74	- 2.9	1.2/22.9	21757
2001 XH ₁₄₂	2007 07 22.4	20 05.45	-24 04.2	20.7	-1.07	- 4.7	1.5/21.8	02054
2007 LU ₂₉	2007 07 22.4	20 05.45	-17 00.9	18.7	-0.88	- 7.6	1.5/23.2	21257
2006 GN ₄₂	2007 07 22.4	20 05.46	+03 28.5	20.1	-0.73	- 3.6	7.1/27.8	03890
2005 AQ ₇	2007 07 22.4	20 05.46	-23 35.2	20.0	-0.80	- 4.4	0.9/21.8	03652
2006 DX ₁₉₅	2007 07 22.4	20 05.49	-18 43.4	19.9	-0.84	- 2.8	0.5/22.8	21358
2002 LG ₄₄	2007 07 22.4	20 05.51	-00 28.9	19.6	-0.90	+ 0.2	6.9/25.6	10878
2002 EZ ₈₄	2007 07 22.4	20 05.53	-24 50.9	20.1	-1.07	- 3.5	1.6/21.7	02086
2002 RE ₁₃₃	2007 07 22.4	20 05.54	-15 56.1	18.7	-0.80	- 6.6	1.5/23.5	10903
2005 AS ₇₉	2007 07 22.4	20 05.55	-20 55.5	19.7	-0.83	- 6.4	0.2/22.4	21348
2004 TY ₂	2007 07 22.4	20 05.58	-28 08.3	19.6	-1.08	- 2.1	3.5/21.2	95474
2003 UE ₁₇₀	2007 07 22.5	20 05.51	-20 06.4	19.9	-0.87	- 2.1	0.1/22.5	21336
2003 YQ ₁₄₁	2007 07 22.5	20 05.54	-39 02.1	19.5	-0.95	- 4.4	5.6/18.4	02199
2006 FL ₅₀	2007 07 22.5	20 05.55	-42 59.8	20.4	-1.02	- 6.4	7.0/17.3	02314
2003 UQ ₃₈	2007 07 22.5	20 05.56	-03 45.8	19.7	-0.91	+ 0.9	6.3/24.7	21804
2004 TS ₃₆₆	2007 07 22.5	20 05.57	-17 58.5	20.8	-0.94	- 3.4	0.8/22.9	09085
2006 FP ₃₄	2007 07 22.5	20 05.59	-37 28.9	19.9	-1.13	- 0.5	5.6/19.9	11166
2003 QP ₁₀₁	2007 07 22.5	20 05.59	-43 43.5	19.3	-1.20	- 2.1	8.9/17.9	77703
2002 GR ₁₂₆	2007 07 22.5	20 05.61	-16 28.2	21.4	-0.95	- 2.5	1.3/23.2	02097
2002 AK ₁₀₆	2007 07 22.5	20 05.64	-22 05.4	20.8	-1.05	- 2.8	0.7/22.2	02064
2002 TU ₆₇	2007 07 22.5	20 05.65	-15 20.2	19.5	-1.47	+ 9.5	2.7/22.6	94855

2002 RO ₁₄₉	2007 07 22.5	20 05.67	-11 16.4	19.6	-0.78	- 3.3	3.1/24.3	21320
2002 AK ₅₂	2007 07 22.5	20 05.71	-18 59.4	19.4	-1.01	- 5.0	0.5/22.8	02062
2001 DD ₈	2007 07 22.5	20 05.75	-12 04.8	20.0	-0.86	- 6.0	3.1/24.3	21303
2002 JP ₁₄₃	2007 07 22.5	20 05.76	-30 27.2	18.6	-0.96	-10.2	4.1/19.9	21780
2006 HL ₉₂	2007 07 22.5	20 05.77	-19 48.3	20.8	-0.78	- 3.8	0.1/22.7	14282
2005 CN ₇₆	2007 07 22.5	20 05.78	-41 39.8	20.7	-1.12	+ 2.0	5.8/19.8	87652
2002 QA ₁₀₃	2007 07 22.5	20 05.83	-07 29.7	19.8	-0.79	- 1.2	4.0/24.7	21320
2005 FP ₂	2007 07 22.5	20 05.89	-41 17.7	20.9	-1.03	- 1.1	5.9/18.8	89649
2005 YR ₄₉	2007 07 22.5	20 05.94	-04 53.4	20.0	-1.16	+ 1.5	5.5/24.6	98040
2004 GP ₁₉	2007 07 22.5	20 05.95	-62 18.8	19.0	-2.01	-10.5	19.7/07.0	21811
2007 MW ₁₄	2007 07 22.5	20 05.96	-19 44.7	18.9	-0.99	- 3.8	0.2/22.7	21718
2004 VB ₄₂	2007 07 22.5	20 05.96	-24 41.3	20.6	-1.06	- 3.8	1.7/21.8	74433
2002 AH ₁₇	2007 07 22.6	20 05.91	-19 15.8	20.2	-1.08	- 1.1	0.4/22.8	10849
2002 SF ₁₃	2007 07 22.6	20 05.92	-22 38.3	18.6	-1.54	+ 6.8	1.1/22.5	00360
2004 TO ₂₆₉	2007 07 22.6	20 05.94	-12 23.0	20.2	-1.00	- 3.5	3.2/24.0	21344
2003 SJ ₂₁₀	2007 07 22.6	20 05.95	-25 49.9	19.6	-0.95	- 3.1	2.3/21.6	00557
2005 AH ₃₇	2007 07 22.6	20 05.96	-16 21.4	19.8	-0.91	- 6.5	1.3/23.5	77802
2003 UB ₃₁₅	2007 07 22.6	20 05.97	-37 04.2	18.8	-0.94	- 3.5	5.7/19.2	08790
2000 QJ ₂₃₈	2007 07 22.6	20 05.99	-23 26.9	21.7	-1.05	- 3.4	1.2/22.1	99965
2003 YU ₂₉	2007 07 22.6	20 06.01	-29 06.4	18.8	-0.91	- 4.6	2.8/20.8	02197
2004 TW ₁₈₈	2007 07 22.6	20 06.02	-09 03.5	19.2	-0.96	- 3.7	4.5/24.7	21343
2002 GR ₁₁₂	2007 07 22.6	20 06.02	-17 47.1	19.1	-0.90	- 5.1	0.9/23.1	21316
2002 CM ₁₈	2007 07 22.6	20 06.06	-31 05.3	19.6	-1.08	- 3.4	4.2/20.7	02070
2002 TB ₁₄₅	2007 07 22.6	20 06.07	-28 52.7	18.7	-1.05	+ 4.0	3.3/21.8	21786
2006 BJ ₂₁₄	2007 07 22.6	20 06.09	-19 35.8	20.1	-0.93	- 0.2	0.2/22.7	02282
2002 QP ₆₅	2007 07 22.6	20 06.09	-11 01.8	19.7	-0.76	- 4.6	2.8/24.6	77629
2002 KY ₂	2007 07 22.6	20 06.12	-13 04.4	21.0	-0.91	- 2.7	2.4/23.9	18014
2002 QS ₁	2007 07 22.6	20 06.12	-18 32.3	19.7	-0.84	- 3.6	0.6/23.0	21319
1999 VL ₁₇₁	2007 07 22.6	20 06.12	-16 53.2	20.1	-1.00	- 1.2	1.5/23.2	21295
2005 CK ₄₃	2007 07 22.6	20 06.14	-18 18.4	19.8	-0.89	- 3.8	0.6/23.0	02243
2003 WU ₃₉	2007 07 22.6	20 06.16	-02 19.9	19.1	-0.89	+ 4.0	8.7/24.3	21578
2004 XE ₁₀₀	2007 07 22.6	20 06.21	-23 14.0	20.2	-0.96	- 5.2	1.1/22.1	00884
2000 WY ₁₂₆	2007 07 22.6	20 06.23	-23 59.3	18.9	-0.99	- 4.1	1.4/22.0	04142
2002 PW ₂	2007 07 22.6	20 06.26	-00 16.4	18.4	-0.79	- 0.2	8.0/26.0	56413
2006 FT ₁₇	2007 07 22.6	20 06.28	-14 43.6	20.5	-0.87	- 3.4	1.8/23.7	21179
2001 XE ₂₄₇	2007 07 22.6	20 06.29	-30 28.2	19.3	-1.09	- 3.5	4.6/20.8	21309
2002 RS ₂₃₄	2007 07 22.6	20 06.29	-21 39.0	19.7	-0.85	- 2.6	0.5/22.4	02129
2003 WC ₈₄	2007 07 22.6	20 06.29	-54 38.1	20.6	-1.24	- 0.7	8.5/15.9	77746
2003 WH ₅₅	2007 07 22.6	20 06.30	-11 38.0	19.4	-0.80	- 0.5	2.6/24.1	21337
2004 RR ₂₉₄	2007 07 22.6	20 06.31	-20 56.2	19.9	-1.06	- 2.4	0.3/22.6	21341
2002 QT ₉₃	2007 07 22.6	20 06.33	-10 44.0	20.1	-0.75	- 4.9	2.9/24.7	03366
2003 QA ₄₀	2007 07 22.6	20 06.34	-36 08.3	18.7	-1.17	+ 3.5	7.1/21.0	21796
2006 BE ₁₇₀	2007 07 22.6	20 06.36	-06 59.8	21.2	-0.87	- 5.3	4.6/25.5	02280
2002 CR ₅₈	2007 07 22.6	20 06.37	-20 26.5	21.0	-1.02	- 2.8	0.1/22.7	02072
2003 SS ₈₅	2007 07 22.7	20 06.28	-06 47.6	19.5	-0.87	- 1.0	5.2/24.9	21332
2002 PT ₁₀₇	2007 07 22.7	20 06.28	-04 26.4	20.2	-0.77	- 3.2	5.2/25.8	21319
2003 YJ ₇₈	2007 07 22.7	20 06.28	-18 58.1	19.5	-0.89	0.0	0.4/22.9	19120
2001 AP ₄₇	2007 07 22.7	20 06.30	-53 48.0	20.9	-1.60	+ 1.7	9.9/17.5	68892
2004 RC ₂₃₈	2007 07 22.7	20 06.32	-21 07.2	19.9	-1.08	- 2.2	0.3/22.6	02212
1999 RQ ₈₉	2007 07 22.7	20 06.34	-28 03.2	18.8	-0.96	- 2.3	3.8/21.3	21293
1998 RG ₂₀	2007 07 22.7	20 06.36	-28 28.2	18.9	-1.00	- 0.5	3.2/21.4	21749

2005 AO ₄₁	2007 07 22.7	20 06.37	-20 53.1	19.9	-0.91	-	4.1	0.2/22.6	00904
2004 TZ ₄₆	2007 07 22.7	20 06.37	-07 50.6	19.4	-0.95	-	2.6	6.0/24.8	21157
2006 CL ₅₉	2007 07 22.7	20 06.39	-28 58.9	19.5	-1.03	-	0.7	3.1/21.4	02286
2006 AL ₅₃	2007 07 22.7	20 06.40	-17 07.7	19.8	-1.06	-	1.3	1.4/23.2	98082
2003 WJ ₁₃₄	2007 07 22.7	20 06.43	-32 17.0	20.3	-0.87	-	4.1	3.6/20.2	00680
1999 QR ₂	2007 07 22.7	20 06.47	-00 38.9	18.2	-0.62	-	17.9	9.5/30.1	97347
2005 EJ ₄₅	2007 07 22.7	20 06.48	-18 48.5	20.8	-0.77	-	2.4	0.4/23.0	76796
2004 XU ₄₇	2007 07 22.7	20 06.49	-23 59.4	20.4	-0.91	-	2.4	1.2/22.1	03648
2006 EZ ₄₁	2007 07 22.7	20 06.54	-09 07.5	20.8	-0.88	-	1.8	3.6/24.7	21358
2001 DU ₆₄	2007 07 22.7	20 06.59	-11 45.8	20.6	-0.88	-	4.1	2.6/24.4	21303
2001 YV ₈₁	2007 07 22.7	20 06.61	-22 28.1	19.6	-1.03	-	2.7	0.8/22.4	02058
2005 AD ₆₅	2007 07 22.7	20 06.61	-18 12.6	20.6	-0.85	-	3.1	0.7/23.2	14142
1997 PZ ₃	2007 07 22.7	20 06.63	-07 09.9	19.9	-0.77	-	4.6	4.7/25.5	10689
2001 YS ₁₀₉	2007 07 22.7	20 06.65	-24 15.4	19.9	-1.04	-	2.8	1.5/22.1	02059
2004 TX ₄₆	2007 07 22.7	20 06.66	-31 29.9	20.2	-1.05	-	2.4	5.5/20.8	09075
2003 HG ₄	2007 07 22.7	20 06.66	-09 27.8	19.9	-0.99	-	2.5	4.7/24.7	21132
2001 DU ₄₄	2007 07 22.7	20 06.66	-13 30.8	19.1	-0.83	-	4.7	2.1/24.2	17930
2003 SU ₁₈₇	2007 07 22.7	20 06.68	-20 06.8	19.9	-0.95	-	0.9	0.1/22.8	87590
2002 OT ₆	2007 07 22.7	20 06.69	-04 10.3	19.9	-0.76	-	3.8	5.6/26.0	21781
2001 VC ₅	2007 07 22.7	20 06.69	-11 15.1	18.1	-1.04	+	4.1	5.0/23.6	21770
2003 UJ ₁₉₆	2007 07 22.7	20 06.70	-24 33.3	20.3	-0.96	-	2.2	1.6/22.0	76131
2001 FY ₂	2007 07 22.7	20 06.71	-10 45.2	20.6	-0.83	-	2.8	2.7/24.6	02031
2003 YJ ₁₂₇	2007 07 22.7	20 06.73	-28 29.6	20.5	-0.93	-	0.6	2.6/21.5	86211
2002 CW ₂₁	2007 07 22.7	20 06.76	-19 15.3	19.7	-1.03	-	4.6	0.4/23.0	10855
2003 QN ₁₀₆	2007 07 22.7	20 06.76	-21 24.1	19.6	-1.00	-	2.2	0.5/22.6	21330
2003 RY ₁₈	2007 07 22.8	20 06.68	-29 02.8	19.7	-0.99	-	1.7	3.2/21.3	21797
2002 TR ₂₄₈	2007 07 22.8	20 06.68	-13 01.5	19.9	-0.89	+	1.9	2.3/23.7	21323
2002 EF ₈₁	2007 07 22.8	20 06.73	-17 22.2	20.7	-1.03	-	3.1	1.1/23.3	04195
2002 CF ₄₆	2007 07 22.8	20 06.75	-12 56.9	20.2	-1.02	+	0.2	2.5/23.8	21312
2002 PN ₁₀₄	2007 07 22.8	20 06.76	-08 11.2	19.9	-0.81	-	1.3	4.2/24.9	21781
2003 SM ₁₈₇	2007 07 22.8	20 06.76	-09 46.2	19.6	-0.90	-	0.2	4.1/24.4	21140
2007 MM ₈	2007 07 22.8	20 06.82	-10 25.8	19.8	-0.98	-	1.3	3.7/24.3	21258
1999 YQ ₂₃	2007 07 22.8	20 06.87	-18 04.2	20.4	-0.89	-	3.6	0.8/23.3	21754
2006 KZ ₁₃	2007 07 22.8	20 06.87	+00 42.7	20.2	-0.72	-	3.9	6.3/27.4	11171
2002 EG ₉	2007 07 22.8	20 06.89	-42 31.2	19.3	-1.19	-	2.0	8.6/18.9	02082
2006 GT ₂₂	2007 07 22.8	20 06.96	-27 43.4	19.6	-0.85	-	3.2	2.5/21.4	11167
2006 BL ₉₉	2007 07 22.8	20 06.97	-19 54.6	20.9	-1.07	-	4.6	0.1/22.9	02276
2001 YQ ₁₁₈	2007 07 22.8	20 06.97	-26 50.9	19.1	-1.05	-	6.1	2.6/21.5	02060
2006 HC ₄₀	2007 07 22.8	20 06.99	-06 49.6	20.2	-0.76	-	2.8	4.1/25.4	21359
2005 CH ₁₄	2007 07 22.8	20 07.01	-20 43.1	20.6	-0.95	-	4.3	0.2/22.8	77810
2001 YS ₉₈	2007 07 22.8	20 07.02	-17 51.5	19.5	-1.00	-	4.1	1.0/23.3	94447
2003 QF ₄₄	2007 07 22.8	20 07.04	-28 39.1	19.8	-1.03	-	1.8	2.9/21.4	75897
2005 AC ₃₈	2007 07 22.8	20 07.05	-26 46.5	19.9	-0.87	-	4.8	2.2/21.5	03654
1999 VQ ₈	2007 07 22.8	20 07.08	-38 13.7	18.3	-1.10	-	7.8	7.7/18.2	21753
2006 BO ₂₆₂	2007 07 22.8	20 07.08	-23 56.8	18.8	-0.95	-	2.7	1.8/22.2	02283
2003 UD ₂₇₂	2007 07 22.8	20 07.08	-07 37.8	20.6	-0.76	-	2.3	3.6/25.2	21336
1999 TM ₂₈₉	2007 07 22.8	20 07.09	-15 01.7	19.3	-0.95	-	4.7	2.2/23.9	21294
1999 XO ₁₁₀	2007 07 22.8	20 07.11	-00 59.3	19.6	-0.94	+	0.7	6.9/25.4	73976
1994 JH ₆	2007 07 22.8	20 07.16	-30 08.9	18.9	-1.07	-	4.3	3.6/20.9	21747
2006 BC ₂₀₀	2007 07 22.9	20 07.10	-09 52.0	19.3	-0.87	-	5.3	5.1/25.1	01284
2004 TO ₇₄	2007 07 22.9	20 07.24	-56 02.9	20.4	-1.44	-	1.6	11.3/16.4	02216

1996 VC ₃	2007 07 22.9	20 07.25	-23 42.2	18.5	-0.95	-	5.4	1.5/22.2	21291
2006 DT ₉₄	2007 07 22.9	20 07.28	-24 34.5	20.3	-0.92	-	2.5	1.6/22.2	01396
2001 HD ₅₇	2007 07 22.9	20 07.30	-60 14.5	19.1	-1.85	-	5.1	18.7/12.4	21764
2006 GG ₁₆	2007 07 22.9	20 07.31	-28 35.4	20.0	-1.05	-	3.9	3.3/21.4	01569
2002 GM ₁₁₅	2007 07 22.9	20 07.33	-16 44.4	19.9	-0.91	-	5.4	1.2/23.7	21316
2003 YP ₁₅₅	2007 07 22.9	20 07.33	-28 16.3	20.4	-0.84	-	5.2	2.2/21.2	18064
2005 EL ₉₇	2007 07 22.9	20 07.34	-31 42.5	19.7	-0.98	+	1.4	3.2/21.4	77831
2002 ER ₁₄₆	2007 07 22.9	20 07.36	-22 45.0	19.8	-0.98	-	3.3	0.9/22.5	02089
2006 EP ₅₅	2007 07 22.9	20 07.36	-15 03.7	21.1	-0.84	-	2.8	1.7/23.9	02307
2005 VG ₁₂₅	2007 07 22.9	20 07.42	-19 45.3	20.2	-1.02	+	0.5	0.2/23.0	11149
2006 AC ₉₀	2007 07 22.9	20 07.43	-21 45.4	20.8	-0.95	-	2.5	0.5/22.7	01219
2001 YJ ₈₀	2007 07 22.9	20 07.45	-17 38.9	18.9	-1.09	-	0.7	1.1/23.3	74120
2004 RX ₂₃₇	2007 07 22.9	20 07.46	-23 40.9	19.8	-1.12	-	1.4	1.4/22.5	95426
2003 TB ₅₉	2007 07 22.9	20 07.49	-30 43.1	20.3	-0.93	-	0.8	3.3/21.3	10993
2000 YH ₆	2007 07 22.9	20 07.53	-28 09.2	20.2	-0.98	-	3.5	2.5/21.5	02021
2006 GV ₄₁	2007 07 22.9	20 07.54	-40 15.0	20.7	-0.96	-	3.9	5.7/18.9	02317
2003 SE ₁₃₄	2007 07 23.0	20 07.51	-17 20.1	20.0	-0.92	-	1.5	1.2/23.5	21332
2002 GX ₁₃₀	2007 07 23.0	20 07.52	-17 56.3	19.9	-0.95	-	2.7	0.8/23.4	02097
2004 YK ₈	2007 07 23.0	20 07.52	-13 02.5	21.0	-1.00	-	2.1	2.8/24.2	73720
2005 WH ₂₀₄	2007 07 23.0	20 07.55	-19 30.5	20.3	-1.06	-	4.6	0.3/23.1	96593
2006 DA ₁₉₃	2007 07 23.0	20 07.58	-25 29.2	21.5	-1.08	-	3.1	2.0/22.1	01440
2002 WG ₂₀	2007 07 23.0	20 07.60	-19 23.5	21.4	-0.64	-	1.8	0.2/23.2	10945
2002 TY ₉₈	2007 07 23.0	20 07.61	-20 06.7	21.4	-0.83	-	2.5	0.0/23.0	02135
2007 LP ₂₉	2007 07 23.0	20 07.62	-13 03.9	18.8	-1.01	-	0.8	3.6/24.1	21881
2002 AK ₁₄₉	2007 07 23.0	20 07.62	-22 11.6	18.4	-0.93	-	7.9	0.9/22.6	21115
2001 DQ ₉₆	2007 07 23.0	20 07.64	-10 12.9	20.4	-0.91	-	3.8	3.3/24.9	21303
2000 QW ₈₁	2007 07 23.0	20 07.65	-27 16.8	19.4	-1.11	-	1.4	2.8/21.9	97383
2003 YU ₁₆₂	2007 07 23.0	20 07.65	-20 56.5	20.5	-0.90	0.0	0.2/22.9	86216	
2003 NS ₁₂	2007 07 23.0	20 07.65	-19 20.4	19.1	-1.10	+	2.4	0.4/23.1	21328
2003 WK ₁₀₁	2007 07 23.0	20 07.72	-28 00.5	19.5	-1.01	+	0.8	2.5/22.0	76231
1999 RG ₂₀₈	2007 07 23.0	20 07.74	-30 22.1	18.6	-1.15	+	2.4	4.1/21.9	21751
2002 ES ₅	2007 07 23.0	20 07.75	-13 16.0	20.4	-0.49	-	2.2	1.2/24.5	21314
2002 RO ₁₃	2007 07 23.0	20 07.79	-18 47.4	19.1	-0.81	-	3.2	0.5/23.3	21320
2003 SF ₃₂₀	2007 07 23.0	20 07.80	-07 49.8	19.5	-0.84	-	9.0	4.7/26.0	21334
2001 UC ₅₆	2007 07 23.0	20 07.80	-28 27.5	20.0	-1.18	-	2.4	3.8/21.7	17963
2004 TL ₇₃	2007 07 23.0	20 07.80	-26 10.7	19.1	-1.05	-	2.9	2.9/22.0	02216
2003 SD ₂₄₄	2007 07 23.0	20 07.81	-12 16.5	19.5	-0.86	-	3.3	3.2/24.5	21333
2006 DO ₆₈	2007 07 23.0	20 07.89	-22 52.1	19.8	-0.91	-	8.9	0.9/22.4	21628
2005 YK ₁₇₆	2007 07 23.0	20 07.90	-19 40.3	18.5	-1.03	-	0.6	0.3/23.2	21353
2002 TA ₂₁₃	2007 07 23.0	20 07.91	-42 13.4	19.6	-1.06	-	6.5	7.3/17.4	21787
2002 SZ ₂₂	2007 07 23.0	20 07.91	-34 18.4	18.6	-0.95	-	3.1	5.6/20.2	21785
2001 YG ₁₄	2007 07 23.0	20 07.92	-26 01.9	19.0	-1.12	-	1.4	2.4/22.2	21309
2001 CU ₂₄	2007 07 23.0	20 07.92	-27 28.2	20.7	-0.98	-	1.3	2.3/21.9	00009
2006 BL ₁₈₇	2007 07 23.0	20 07.96	-23 48.4	19.9	-1.04	-	4.0	1.4/22.4	97109
3506 T-3	2007 07 23.1	20 07.89	-34 12.6	19.9	-1.19	-	2.9	6.8/20.5	98187
2002 OL ₂₃	2007 07 23.1	20 07.90	-23 25.1	18.5	-1.64	+	8.9	1.7/23.0	97607
2002 RV ₂₃₅	2007 07 23.1	20 07.90	-29 46.6	20.6	-0.88	-	0.6	2.8/21.5	75620
2004 XM ₆	2007 07 23.1	20 07.91	+24 35.3	19.0	-0.96	+	3.8	20.0/27.9	20371
2005 AY ₆₃	2007 07 23.1	20 07.93	-18 33.0	19.5	-0.86	-	3.7	0.6/23.4	21348
2003 WB ₁₆	2007 07 23.1	20 07.96	-20 28.2	20.3	-0.81	-	2.9	0.1/23.1	76192
2004 VU ₁₈	2007 07 23.1	20 07.97	-22 50.9	20.5	-1.04	-	3.1	1.0/22.7	97768

2001 CA ₄₁	2007 07 23.1	20 07.97	-31 29.2 20.6	-0.97	- 5.4	3.4/20.7	02028
2001 YU ₁₃₉	2007 07 23.1	20 08.01	+00 29.4 18.6	-0.96	- 1.1	8.0/26.9	94459
2002 RU ₂₇₀	2007 07 23.1	20 08.02	-33 02.5 20.3	-0.99	+ 0.8	4.1/21.3	21125
2001 XA ₂₀₂	2007 07 23.1	20 08.07	-24 19.6 20.0	-1.06	- 5.7	1.6/22.3	21309
2001 WE ₇₂	2007 07 23.1	20 08.07	-14 30.9 21.4	-1.03	- 2.9	2.1/24.1	02051
2004 RA ₁₅₀	2007 07 23.1	20 08.09	-21 15.5 18.5	-0.94	- 6.8	0.6/22.9	21341
2000 YC ₆₅	2007 07 23.1	20 08.10	-18 39.4 19.9	-0.97	- 4.2	0.6/23.4	72286
2002 PM ₁₀₄	2007 07 23.1	20 08.10	-03 49.3 19.4	-0.77	- 2.7	5.9/26.3	02114
1999 RU ₂₁₈	2007 07 23.1	20 08.16	-23 57.6 19.2	-1.01	- 1.3	1.6/22.5	84499
2003 WH ₁₂₅	2007 07 23.1	20 08.18	-28 00.7 19.9	-0.86	- 2.4	2.3/21.7	77749
2004 SC ₆₁	2007 07 23.1	20 08.21	-25 31.1 19.7	-1.11	- 4.3	2.2/22.2	09072
1999 XM ₃₉	2007 07 23.1	20 08.22	-07 25.7 18.5	-0.86	- 1.7	4.9/25.3	21754
2006 FJ ₅₃	2007 07 23.1	20 08.26	-28 16.2 20.8	-0.86	- 2.5	2.4/21.7	09545
2004 BD ₃₆	2007 07 23.1	20 08.27	-23 22.8 20.3	-0.68	- 2.2	0.8/22.6	15783
2002 CR ₁₈₃	2007 07 23.1	20 08.27	-19 19.5 20.9	-1.04	- 4.2	0.3/23.3	10859
2006 HW ₇₀	2007 07 23.1	20 08.29	-33 11.2 20.7	-0.91	- 3.8	4.3/20.5	11169
2002 RC ₃₀	2007 07 23.1	20 08.32	-27 02.3 18.1	-0.96	+ 0.8	2.4/22.2	21320
2003 UK ₅₃	2007 07 23.1	20 08.34	-25 57.1 19.6	-0.93	- 0.1	1.9/22.3	77725
2002 EH ₁₀₇	2007 07 23.2	20 08.27	-30 45.4 20.3	-1.04	- 3.6	3.5/21.3	02087
2006 FS ₃₆	2007 07 23.2	20 08.28	-02 26.5 20.0	-0.84	- 4.3	5.6/27.0	01540
2004 YN ₃	2007 07 23.2	20 08.28	-16 11.2 19.8	-1.01	- 6.5	1.8/24.0	21347
1999 TE ₁₄₅	2007 07 23.2	20 08.30	-15 32.5 19.2	-0.90	- 2.2	2.2/24.0	53613
2003 UA ₉	2007 07 23.2	20 08.32	-36 25.2 18.6	-1.11	-13.3	6.0/18.3	62449
2002 TA ₁₅₇	2007 07 23.2	20 08.33	-53 39.3 18.5	-1.15	- 4.5	10.9/14.4	02136
2003 WB ₇₈	2007 07 23.2	20 08.34	-24 22.2 20.7	-0.95	- 2.3	1.4/22.5	76220
2007 LP ₂₆	2007 07 23.2	20 08.35	-12 03.2 20.1	-0.94	- 4.2	3.1/24.8	21881
2002 TJ ₁₈₇	2007 07 23.2	20 08.37	+05 55.9 20.4	-0.75	- 2.3	8.6/28.2	00381
2000 EE ₅₁	2007 07 23.2	20 08.40	-29 58.1 19.2	-0.93	- 0.1	3.3/21.7	21755
2006 GS ₄	2007 07 23.2	20 08.40	-21 24.8 20.4	-0.94	- 4.0	0.4/23.0	01564
2001 XF ₁₆₉	2007 07 23.2	20 08.42	-23 39.8 22.0	-1.04	- 4.4	1.2/22.6	26083
2002 RV ₆₁	2007 07 23.2	20 08.44	+00 11.0 20.0	-0.74	- 4.3	6.3/27.5	18019
2005 YE ₁₉₃	2007 07 23.2	20 08.44	-21 12.3 19.4	-1.02	- 2.9	0.4/23.1	11153
2003 WL ₁₀₂	2007 07 23.2	20 08.46	-04 39.3 19.4	-0.80	- 0.8	5.3/25.9	21337
2007 MO	2007 07 23.2	20 08.48	-20 37.5 18.4	-1.01	-23.4	0.2/23.1	21713
2002 RS ₂₆₁	2007 07 23.2	20 08.52	-16 43.8 19.3	-0.87	0.0	1.1/23.8	21321
2006 AP ₂₃	2007 07 23.2	20 08.52	-21 30.7 18.5	-0.98	- 1.5	0.7/23.0	21853
2005 EE ₃₉	2007 07 23.2	20 08.54	-04 22.6 21.0	-0.70	- 3.3	3.9/26.5	02245
2003 KD ₁₉	2007 07 23.2	20 08.55	-11 17.7 18.8	-0.84	- 9.6	3.8/25.5	00446
2006 BX ₁₈₈	2007 07 23.2	20 08.56	-35 10.8 21.1	-1.17	- 0.8	5.5/21.0	02280
2000 YP ₁₀₈	2007 07 23.2	20 08.63	-26 58.4 20.0	-0.94	- 4.8	2.2/21.9	02024
2005 BJ ₂₁	2007 07 23.2	20 08.64	-17 36.2 20.3	-0.86	- 4.5	0.9/23.8	11078
2005 AM ₈₁	2007 07 23.2	20 08.65	-41 24.9 19.9	-0.99	- 1.7	6.2/19.4	02240
2001 QY ₂₃₀	2007 07 23.2	20 08.71	+01 42.0 19.7	-0.68	- 4.4	6.7/28.3	02039
2003 ST ₁₃₈	2007 07 23.2	20 08.75	-38 05.8 18.7	-1.13	+ 0.2	7.0/20.4	75966
2000 QY ₉₂	2007 07 23.2	20 08.77	-25 20.3 19.0	-1.10	- 0.1	2.3/22.6	21298
1999 RV ₂₁₀	2007 07 23.3	20 08.68	-35 17.4 18.0	-1.19	+ 2.1	6.2/21.3	21751
2002 TS ₅₀	2007 07 23.3	20 08.68	+01 03.0 20.3	-0.68	- 1.2	5.2/27.2	03416
1999 WW ₁₈	2007 07 23.3	20 08.69	-28 22.7 20.5	-0.96	- 3.6	2.8/21.7	01988
2004 TN ₃₄₉	2007 07 23.3	20 08.71	-09 35.4 20.4	-0.95	- 3.3	4.2/25.2	21344
2006 HZ ₁₉	2007 07 23.3	20 08.72	-15 31.6 19.9	-0.82	- 2.7	1.6/24.2	21359
2002 SE ₁₆	2007 07 23.3	20 08.73	+02 02.2 18.6	-0.83	+ 3.4	9.7/25.6	50661

2005 AD ₃₆	2007 07 23.3	20 08.74	-15 42.7 18.4	-0.83	- 8.3	1.7/24.4	21818
1999 VM ₆₄	2007 07 23.3	20 08.74	-30 24.9 19.1	-0.92	- 5.4	4.9/21.0	21753
2002 RY ₂₀₁	2007 07 23.3	20 08.74	-17 24.6 19.2	-0.78	- 7.1	1.0/24.0	21122
2006 HQ ₇₄	2007 07 23.3	20 08.77	-05 10.6 20.8	-0.76	- 2.7	4.5/26.2	21359
2002 CB ₂₁₆	2007 07 23.3	20 08.77	-22 26.7 21.0	-1.02	- 3.5	0.8/22.9	10860
2006 DN ₁₁₆	2007 07 23.3	20 08.83	-32 41.5 20.1	-1.00	- 2.1	4.1/21.1	21628
2005 WK ₅₃	2007 07 23.3	20 08.83	-55 06.4 19.1	-1.76	-12.1	15.9/12.1	96475
2001 XV ₁₅₆	2007 07 23.3	20 08.88	-19 03.8 20.1	-1.03	- 2.8	0.4/23.5	21309
2007 MO ₂₄	2007 07 23.3	20 08.88	-12 05.0 19.7	-0.81	- 0.6	2.4/24.7	21720
2004 TD ₈₄	2007 07 23.3	20 08.89	-23 11.8 21.9	-1.08	- 2.9	1.2/22.8	73308
2004 TT ₁₀₃	2007 07 23.3	20 08.91	-10 50.5 20.7	-0.99	- 4.4	4.0/25.1	21343
2002 FH ₁₂	2007 07 23.3	20 08.91	-32 34.4 19.0	-1.08	- 1.8	5.1/21.2	21778
1998 GW ₈	2007 07 23.3	20 08.92	-35 12.6 18.2	-1.03	- 6.7	5.9/20.0	21291
2000 GR ₁₂₉	2007 07 23.3	20 08.93	+12 35.6 20.1	-0.77	- 3.0	10.3/30.2	99948
2002 BV ₂₅	2007 07 23.3	20 08.96	-32 52.0 18.9	-1.03	- 5.8	4.6/20.7	21775
1992 SY ₉	2007 07 23.3	20 08.96	-19 03.4 20.3	-0.97	- 3.3	0.4/23.6	03136
2003 KC	2007 07 23.3	20 08.96	-21 20.0 20.3	-1.03	- 5.0	0.5/23.1	21327
2004 TW ₂₈	2007 07 23.3	20 08.98	-15 37.4 19.6	-0.98	- 4.2	2.1/24.2	21584
2004 XF ₁₆₂	2007 07 23.3	20 09.03	-24 14.3 20.0	-1.01	- 2.3	1.5/22.7	73710
2003 SE ₇₁	2007 07 23.3	20 09.03	-00 41.3 20.1	-0.84	- 2.1	6.4/26.9	02164
2001 SS ₁₅₂	2007 07 23.3	20 09.03	-13 41.7 18.3	-1.01	- 2.1	3.2/24.5	21305
2003 SZ ₁₈₁	2007 07 23.3	20 09.03	+32 54.5 19.2	-0.85	- 1.5	17.4/05.0	04262
2003 WU ₇₀	2007 07 23.3	20 09.04	-08 13.4 19.6	-0.85	+ 1.3	3.4/25.0	21806
2000 QU ₁₀₅	2007 07 23.3	20 09.06	-23 08.4 20.0	-1.06	- 6.3	1.2/22.7	72101
2002 QV ₅₀	2007 07 23.3	20 09.09	-30 52.6 20.4	-0.94	- 0.8	3.5/21.6	75501
2002 RT ₁₀	2007 07 23.3	20 09.11	-22 14.7 19.7	-0.87	- 2.0	0.8/23.0	21320
2003 SP ₁₃₃	2007 07 23.3	20 09.12	-11 15.6 18.8	-1.00	+ 3.1	3.9/24.3	21332
1999 XP ₄₆	2007 07 23.3	20 09.12	-25 41.3 20.5	-0.93	- 3.4	1.8/22.3	01989
2002 PH ₁₁₂	2007 07 23.4	20 09.08	-00 19.2 18.7	-0.78	- 7.8	6.6/28.3	35616
2003 XF ₄₁	2007 07 23.4	20 09.12	-18 29.4 21.1	-0.82	- 2.2	0.5/23.7	11008
2000 WX ₂₇	2007 07 23.4	20 09.12	-29 49.6 21.7	-1.11	- 4.6	3.9/21.5	72230
2005 EN ₁₅₈	2007 07 23.4	20 09.15	-21 00.6 20.4	-0.80	- 2.4	0.3/23.3	21349
2000 YX ₁₀₈	2007 07 23.4	20 09.15	-24 47.2 19.8	-0.97	- 4.1	1.7/22.5	02024
2006 DN ₁₂₀	2007 07 23.4	20 09.16	-16 11.4 20.0	-1.01	- 5.8	1.6/24.2	01413
2001 VS ₂₈	2007 07 23.4	20 09.16	-12 19.4 18.9	-1.08	- 0.5	3.8/24.5	21308
2002 GX ₈₄	2007 07 23.4	20 09.18	+07 42.6 17.8	-0.62	- 7.1	13.3/31.9	21315
2002 RL ₈₂	2007 07 23.4	20 09.19	-37 53.7 19.0	-0.98	- 0.4	6.2/20.5	21783
2002 TA ₅₁	2007 07 23.4	20 09.22	+03 05.9 19.1	-0.74	- 1.4	9.1/27.6	02134
2003 SX ₂₁₈	2007 07 23.4	20 09.26	-13 41.0 19.7	-0.85	- 3.0	2.4/24.6	21568
2004 XQ ₃₆	2007 07 23.4	20 09.26	-19 07.5 20.0	-0.93	- 2.0	0.4/23.6	14139
2001 FU ₂₉	2007 07 23.4	20 09.30	-05 31.8 20.2	-0.84	- 1.9	4.3/26.1	02031
2006 DW ₃₅	2007 07 23.4	20 09.30	-26 08.6 21.1	-1.00	- 2.1	2.1/22.4	03865
2000 QH ₈₉	2007 07 23.4	20 09.31	-15 03.3 18.8	-1.04	- 1.3	2.0/24.2	02002
2007 NZ ₄	2007 07 23.4	20 09.34	-22 43.3 18.2	-0.95	- 8.2	1.4/22.8	21883
2004 TV ₁₃₅	2007 07 23.4	20 09.35	-29 28.9 19.9	-1.17	- 0.8	4.2/22.0	21815
2004 TU ₁₄₂	2007 07 23.4	20 09.38	-20 55.7 19.6	-1.04	- 3.1	0.4/23.3	00810
2005 BM ₈	2007 07 23.4	20 09.38	-28 40.1 19.5	-0.96	+ 1.1	2.8/22.3	21818
2003 FU ₆₅	2007 07 23.4	20 09.39	-18 24.5 19.3	-1.02	- 5.5	0.7/23.8	21326
2002 GU ₃₆	2007 07 23.4	20 09.39	-29 27.4 18.9	-0.99	- 3.6	3.8/21.7	18006
2004 TE ₇₅	2007 07 23.4	20 09.40	-23 00.4 21.1	-1.03	- 3.2	1.1/22.9	02216
2002 QA ₇₂	2007 07 23.4	20 09.40	-26 31.8 20.4	-0.87	- 0.8	1.8/22.4	75513

2006 HA ₁₈	2007 07 23.4	20 09.41	-20 47.0	20.1	-0.83	- 3.3	0.2/23.3	21632
2001 XR ₂₄₂	2007 07 23.4	20 09.42	-15 35.1	19.4	-1.04	- 2.1	2.0/24.2	02057
1998 HS ₂	2007 07 23.4	20 09.46	-16 02.8	20.1	-0.92	- 3.7	1.3/24.3	21291
2002 QP ₉₉	2007 07 23.4	20 09.46	-32 59.0	20.5	-0.94	- 1.1	4.1/21.3	13923
2001 SC ₂₀₃	2007 07 23.4	20 09.49	-17 08.9	18.8	-0.91	- 5.1	1.6/24.1	10799
2006 DT ₂₁₁	2007 07 23.4	20 09.51	-34 59.1	21.6	-0.99	- 1.3	4.8/21.0	02303
2006 FQ ₄	2007 07 23.4	20 09.52	-37 25.2	19.6	-0.98	- 1.5	5.9/20.4	21358
1999 WR ₅	2007 07 23.4	20 09.52	-34 01.4	21.1	-1.01	- 2.8	4.2/20.8	07816
2006 KJ ₁₀	2007 07 23.4	20 09.55	-42 27.5	20.3	-0.99	- 4.6	6.6/18.3	01788
2003 UA ₂₄₉	2007 07 23.5	20 09.47	-17 58.8	19.4	-0.89	- 1.6	1.0/23.9	21576
2004 KU ₁₇	2007 07 23.5	20 09.49	+04 53.4	18.5	-1.03	-15.4	11.7/31.2	97710
2001 TQ ₁₅₁	2007 07 23.5	20 09.52	-24 36.8	20.2	-1.09	- 4.9	1.8/22.6	94169
2003 SK ₁₈₅	2007 07 23.5	20 09.56	-23 48.1	18.8	-1.12	+ 3.5	1.6/23.1	21140
2001 YL ₁₀₆	2007 07 23.5	20 09.58	-16 25.6	19.2	-1.06	- 0.5	1.5/24.1	02059
2004 TL ₂₅₀	2007 07 23.5	20 09.59	-15 38.6	20.2	-0.99	- 2.9	1.7/24.3	21344
2003 YC ₃	2007 07 23.5	20 09.60	-45 30.6	19.4	-1.11	- 1.5	7.8/18.4	77755
2002 SJ ₉	2007 07 23.5	20 09.61	-22 35.3	19.4	-0.84	- 2.8	0.9/23.1	21322
2007 LC ₂₉	2007 07 23.5	20 09.61	-12 45.7	20.4	-0.79	- 2.3	2.3/24.9	21711
2003 HZ ₂₉	2007 07 23.5	20 09.61	-13 36.3	20.5	-1.05	- 2.7	2.5/24.7	97654
1999 UA ₃₅	2007 07 23.5	20 09.62	-16 26.3	20.7	-0.87	- 2.8	1.1/24.2	01984
1997 AW ₁₂	2007 07 23.5	20 09.62	-24 46.3	19.6	-1.04	+ 0.5	1.6/22.9	01966
2002 RL ₂₄	2007 07 23.5	20 09.68	-15 02.6	19.9	-0.78	- 2.7	1.5/24.5	21320
2007 MS ₁₄	2007 07 23.5	20 09.68	-20 44.3	18.3	-0.87	- 9.9	0.3/23.4	21717
2002 AW ₁₇₇	2007 07 23.5	20 09.71	-19 11.9	19.3	-0.98	- 5.9	0.3/23.7	97554
2003 NE ₁₂	2007 07 23.5	20 09.75	-12 30.3	20.1	-0.88	- 8.5	3.0/25.4	21328
2004 TT ₂₈₂	2007 07 23.5	20 09.75	-41 47.8	21.1	-1.27	- 3.3	8.1/19.2	00826
2006 HK ₁₁₀	2007 07 23.5	20 09.78	+06 37.0	18.0	-0.82	+ 1.9	8.7/27.6	01723
2002 SV ₂₅	2007 07 23.5	20 09.80	-37 48.5	19.0	-0.93	- 2.8	6.0/20.0	21785
2002 JC ₁₂₅	2007 07 23.5	20 09.82	-36 25.8	19.5	-1.05	- 5.2	6.1/20.1	94785
2006 BT ₁₂₀	2007 07 23.5	20 09.82	-13 20.0	20.7	-0.99	- 5.2	2.9/24.9	21355
2006 AR ₁₀₀	2007 07 23.5	20 09.84	-19 24.0	20.6	-1.01	- 2.9	0.3/23.7	09493
2003 SO ₃	2007 07 23.5	20 09.85	-24 28.5	19.1	-0.96	- 1.0	1.6/22.9	02160
2001 UU ₄₅	2007 07 23.5	20 09.86	-25 37.1	20.4	-1.12	- 4.2	2.1/22.5	00077
2003 UK ₂₂	2007 07 23.5	20 09.88	+03 40.4	20.0	-0.82	- 2.9	10.1/28.1	97684
2001 DG ₆₂	2007 07 23.5	20 09.88	-12 16.1	20.1	-0.83	- 4.9	2.6/25.2	02029
2002 BR ₁	2007 07 23.5	20 09.91	-20 14.3	20.0	-1.02	- 2.5	0.1/23.6	21311
2003 TP ₉	2007 07 23.5	20 09.92	+26 18.6	19.0	-0.80	+ 0.5	20.0/07.9	00589
2004 XF ₁₇₉	2007 07 23.5	20 09.92	-19 26.2	20.8	-0.80	- 3.2	0.2/23.7	00894
2002 CC ₁₉₈	2007 07 23.5	20 09.92	-20 48.3	21.5	-1.00	- 2.8	0.3/23.5	02078
2000 YG ₉	2007 07 23.5	20 09.93	-19 14.3	21.1	-0.95	- 2.0	0.3/23.7	72271
2003 OB ₁₀	2007 07 23.5	20 09.93	-16 38.9	18.7	-0.89	- 4.9	1.6/24.3	74260
2006 DL ₁₆₁	2007 07 23.5	20 09.95	-23 21.5	20.8	-0.99	- 2.3	1.3/23.0	01428
2001 DN ₄₉	2007 07 23.6	20 09.86	-33 34.6	19.9	-1.01	- 2.1	4.1/21.2	97433
2002 UN ₅₁	2007 07 23.6	20 09.87	-19 59.7	19.1	-0.95	+ 1.9	0.0/23.6	21324
2007 MU ₂₄	2007 07 23.6	20 09.89	-23 19.7	18.6	-0.99	- 8.0	1.4/22.9	21720
2002 JU ₁₂₇	2007 07 23.6	20 09.93	-00 32.2	20.3	-0.85	- 3.7	6.7/27.7	02104
2007 MV ₂₀	2007 07 23.6	20 09.95	-27 39.1	19.5	-0.87	- 4.9	3.4/22.0	21719
2001 YF ₄₄	2007 07 23.6	20 09.99	-16 08.1	19.1	-1.06	- 0.8	1.6/24.2	21309
2002 NV ₅₈	2007 07 23.6	20 09.99	-10 14.3	20.1	-0.78	- 4.5	3.1/25.7	13902
2006 BE ₂₂₉	2007 07 23.6	20 10.03	-23 34.9	21.3	-1.04	- 4.1	1.4/23.0	97127
2007 MV ₁₃	2007 07 23.6	20 10.07	-14 35.2	19.1	-0.92	- 6.5	2.5/24.8	21717

2001 XE ₁₇₉	2007 07 23.6	20 10.10	-16 10.9	19.5	-1.07	- 0.8	1.7/24.2	21309
2004 XM ₁₇₁	2007 07 23.6	20 10.14	-11 31.9	18.7	-0.97	+ 0.6	4.3/24.8	21162
2003 YF ₂₄	2007 07 23.6	20 10.16	-21 08.6	21.1	-0.82	- 2.0	0.3/23.5	03583
2004 BC ₆₇	2007 07 23.6	20 10.17	-18 28.1	19.3	-0.81	- 6.7	0.6/24.0	02200
2002 AW ₁₅₀	2007 07 23.6	20 10.18	-20 47.4	19.8	-1.01	- 2.4	0.3/23.5	21311
2000 SN ₅₆	2007 07 23.6	20 10.19	-23 16.1	19.4	-1.06	- 2.5	1.4/23.1	02006
2004 SM ₄₀	2007 07 23.6	20 10.20	-30 36.1	19.5	-1.15	- 4.3	4.8/21.6	74364
2003 UK ₈₅	2007 07 23.6	20 10.24	-18 28.0	20.4	-0.78	- 2.9	0.4/24.0	21335
2005 YN ₄₉	2007 07 23.6	20 10.28	-18 13.5	19.6	-1.02	- 3.4	0.8/24.0	02264
2005 EP ₆₈	2007 07 23.6	20 10.32	+11 40.7	22.1	-0.85	- 4.2	8.8/30.4	77826
2006 DO ₁₇₂	2007 07 23.7	20 10.25	-25 34.9	21.0	-1.06	- 2.9	2.0/22.7	11162
2007 LK ₂₉	2007 07 23.7	20 10.35	-14 00.2	20.6	-0.99	- 2.2	2.3/24.7	21711
2001 XJ ₇₉	2007 07 23.7	20 10.39	-32 36.2	19.8	-1.16	- 5.8	5.4/21.0	75229
1997 SD ₂₆	2007 07 23.7	20 10.39	-25 53.0	21.2	-0.88	- 1.8	1.8/22.7	74561
2004 TQ ₃₄₂	2007 07 23.7	20 10.42	-41 08.9	21.5	-1.21	- 3.7	7.5/19.4	11073
2002 RZ ₂₁₉	2007 07 23.7	20 10.44	-22 05.6	19.5	-0.82	- 3.8	0.7/23.3	02128
1999 EU	2007 07 23.7	20 10.44	-23 10.3	19.5	-1.03	- 1.8	1.5/23.2	01974
2002 CQ ₁₃₇	2007 07 23.7	20 10.44	-14 56.0	20.0	-0.98	- 2.4	1.8/24.6	21312
2004 SA ₄₉	2007 07 23.7	20 10.45	-28 10.2	19.7	-0.97	- 2.4	4.5/22.3	21155
2002 RC ₆	2007 07 23.7	20 10.48	-13 49.3	19.6	-0.82	- 3.4	2.1/24.9	21320
2001 YD ₅₈	2007 07 23.7	20 10.51	-28 55.5	19.7	-1.10	- 7.0	4.2/21.8	85370
2003 XY ₁₀	2007 07 23.7	20 10.52	-05 50.1	19.1	-0.84	- 4.0	5.2/26.6	21807
2005 YK ₃	2007 07 23.7	20 10.53	-30 00.4	20.3	-1.34	+ 5.2	3.4/23.0	98031
2004 RU ₂₂₆	2007 07 23.7	20 10.53	-31 11.4	19.0	-1.16	- 1.4	5.3/21.9	21814
2002 CB ₃₁₀	2007 07 23.7	20 10.54	-13 15.8	20.0	-0.96	- 5.6	2.7/25.2	21313
2003 OP ₁₉	2007 07 23.7	20 10.54	-07 09.9	18.1	-0.80	- 1.9	6.4/26.0	21796
2000 UO	2007 07 23.7	20 10.56	+08 40.8	18.8	-0.89	+ 3.2	14.6/26.0	9842
2002 BZ ₂₇	2007 07 23.7	20 10.63	-32 59.9	19.5	-1.09	- 3.1	5.2/21.4	02069
2002 GD ₁₂₄	2007 07 23.7	20 10.66	-05 34.1	20.0	-0.90	- 4.0	5.1/26.7	21316
2006 DZ ₁₁₅	2007 07 23.7	20 10.68	-24 31.2	20.7	-0.95	- 3.4	1.7/22.9	11161
2002 QG ₁₀₆	2007 07 23.7	20 10.70	-42 00.8	19.5	-1.05	- 0.2	7.1/20.1	13924
2006 HS ₆₇	2007 07 23.7	20 10.72	-20 19.6	21.1	-0.81	- 2.5	0.1/23.7	04374
2005 WZ ₅₃	2007 07 23.7	20 10.81	-54 27.3	20.8	-1.72	- 9.9	15.4/13.8	11150
2006 GA ₂₃	2007 07 23.8	20 10.66	-25 21.0	21.4	-0.92	- 3.4	1.7/22.8	01574
1999 TD ₁₉₃	2007 07 23.8	20 10.70	-37 46.6	18.9	-1.14	+ 0.4	6.9/21.1	21752
2005 YO ₂₉₀	2007 07 23.8	20 10.79	-18 51.5	20.5	-1.03	- 4.9	0.5/24.1	11154
2003 SP ₁₂	2007 07 23.8	20 10.80	-39 30.4	18.8	-1.18	+ 2.0	8.1/21.2	21798
1999 TH ₂₀₄	2007 07 23.8	20 10.83	-17 58.6	20.4	-0.94	- 2.1	0.8/24.2	21536
2002 TX ₂₈₃	2007 07 23.8	20 10.83	+01 08.9	19.5	-0.79	- 0.4	7.2/27.2	87554
2005 EB ₃₁₅	2007 07 23.8	20 10.85	-21 09.3	19.5	-0.80	- 3.9	0.4/23.6	21349
2003 YM ₅	2007 07 23.8	20 10.90	-10 20.3	21.3	-0.74	- 2.9	2.6/25.7	21337
2000 UY ₁₀₅	2007 07 23.8	20 10.97	-22 14.9	19.0	-1.00	- 6.6	0.9/23.4	21300
1999 VJ ₁₄₀	2007 07 23.8	20 11.00	-23 27.3	19.6	-0.89	- 2.1	1.6/23.3	74680
2001 BL ₃	2007 07 23.8	20 11.00	-43 09.9	19.9	-1.49	-16.8	10.6/16.6	93913
2004 KX ₁₃	2007 07 23.8	20 11.01	-54 49.4	19.1	-1.53	-16.0	16.8/10.6	21813
2003 XM ₃₈	2007 07 23.8	20 11.02	-34 06.7	20.2	-0.97	- 0.5	3.9/21.5	08811
2001 WC ₇₃	2007 07 23.8	20 11.05	-22 34.4	21.6	-1.06	- 4.3	0.9/23.4	00090
2002 LP ₁₂	2007 07 23.8	20 11.08	-00 29.9	18.9	-0.83	- 0.2	8.0/27.2	56364
2002 CO ₂₆	2007 07 23.8	20 11.10	-05 01.4	18.7	-1.19	+ 4.2	5.6/25.3	21775
2003 QL ₂₉	2007 07 23.8	20 11.13	-01 16.6	20.0	-0.84	- 5.4	7.0/28.2	02154
2000 UM ₂₂	2007 07 23.8	20 11.14	-18 45.9	18.7	-1.01	- 4.6	0.5/24.1	21760

2002 WL	2007 07 23.9	20 11.07	-10 42.7	20.0	-0.77	- 6.3	2.4/26.0	61622
2003 QL ₂₀	2007 07 23.9	20 11.07	-25 10.1	18.5	-0.93	- 5.2	2.0/22.8	74264
2002 ED ₁₀₄	2007 07 23.9	20 11.10	-19 02.8	20.5	-0.95	- 5.3	0.3/24.1	02087
2004 XE ₂₁	2007 07 23.9	20 11.11	-18 17.8	19.8	-1.04	- 3.3	0.7/24.2	21346
2003 WJ ₇₂	2007 07 23.9	20 11.12	-13 21.0	19.9	-0.85	+ 0.1	2.2/24.9	21337
2006 AX ₅	2007 07 23.9	20 11.13	-17 05.8	21.2	-1.03	-10.9	1.0/24.7	96886
2006 BH ₄	2007 07 23.9	20 11.15	-19 59.6	20.0	-1.02	- 2.9	0.0/23.9	21354
2002 RS ₁₇₆	2007 07 23.9	20 11.15	-13 08.0	20.4	-0.81	- 2.2	2.4/25.2	21122
2004 XA ₃₁	2007 07 23.9	20 11.21	-22 39.9	20.8	-1.01	- 3.7	1.0/23.4	00870
2006 FH ₁₄	2007 07 23.9	20 11.22	-05 00.6	20.2	-0.75	- 4.0	5.2/27.2	21358
1998 RH ₂₀	2007 07 23.9	20 11.23	-06 52.4	18.7	-0.81	- 2.9	5.7/26.0	21749
2000 SX ₂₀₈	2007 07 23.9	20 11.26	-25 41.1	19.4	-1.05	- 5.1	2.2/22.8	02009
1996 TQ ₂	2007 07 23.9	20 11.29	-18 36.0	20.0	-0.79	- 3.3	0.4/24.2	99884
2006 BR ₂	2007 07 23.9	20 11.30	-17 22.5	20.0	-1.10	- 1.1	1.1/24.4	98089
2004 TZ ₆₂	2007 07 23.9	20 11.34	-09 52.0	19.0	-0.97	- 2.0	5.2/25.6	21343
2006 DO ₂₇	2007 07 23.9	20 11.34	-14 17.9	20.8	-0.98	- 4.7	2.1/25.1	02289
2004 XS ₂₉	2007 07 23.9	20 11.35	-05 47.4	19.7	-0.91	- 0.2	4.7/26.2	21817
2003 UF ₁₂	2007 07 23.9	20 11.36	-17 53.2	20.6	-0.89	- 2.8	0.7/24.4	02178
2001 BF ₁₁	2007 07 23.9	20 11.36	-14 18.5	20.2	-0.93	- 0.1	1.8/24.8	21302
2006 KT ₃₆	2007 07 23.9	20 11.39	-21 40.6	20.2	-0.80	- 6.1	0.5/23.6	21180
2004 TE ₅₅	2007 07 23.9	20 11.43	-28 35.1	19.4	-1.01	- 4.0	4.0/22.3	21343
1999 WC ₁₄	2007 07 23.9	20 11.46	-25 24.1	20.5	-0.93	- 3.6	1.9/22.9	01988
2004 VT ₃₅	2007 07 23.9	20 11.46	-23 06.6	20.7	-1.04	- 3.6	1.2/23.4	04310
2002 CC ₂₀₅	2007 07 23.9	20 11.48	-17 35.4	20.1	-0.94	- 5.1	0.9/24.5	94631
2006 DC ₁₈₈	2007 07 23.9	20 11.49	-35 54.6	20.0	-1.05	- 1.3	5.7/21.3	02301
2002 JY ₁₀₅	2007 07 23.9	20 11.49	+08 45.4	19.1	-0.82	+ 1.3	12.5/29.0	89292
2003 UM ₂₇₇	2007 07 23.9	20 11.50	-28 16.9	19.5	-0.93	- 4.1	3.1/22.3	21336
2003 SH ₁₅₄	2007 07 23.9	20 11.50	-22 20.3	19.3	-0.91	- 7.1	0.9/23.5	21332
2006 AG ₃₇	2007 07 24.0	20 11.45	-22 46.0	19.3	-0.96	- 4.9	1.3/23.4	21620
2004 XP ₃₁	2007 07 24.0	20 11.47	-19 40.5	19.7	-0.96	- 2.1	0.1/24.1	21346
2002 RB ₁₅	2007 07 24.0	20 11.48	-15 40.3	19.1	-0.79	- 3.1	1.5/24.8	21320
1999 AA ₃₁	2007 07 24.0	20 11.49	-18 05.7	20.5	-0.78	- 4.9	0.5/24.4	10699
1999 XD ₁₂₄	2007 07 24.0	20 11.53	-25 55.7	19.8	-1.08	- 1.9	2.5/23.0	77422
2002 QW ₁₂	2007 07 24.0	20 11.53	-09 29.2	20.3	-0.80	- 3.5	3.7/26.0	21121
2002 RG ₂₀₁	2007 07 24.0	20 11.56	-12 28.1	19.0	-0.76	- 6.3	2.6/25.8	21321
2002 TW ₃₂₄	2007 07 24.0	20 11.59	+06 14.4	20.2	-0.71	- 5.6	9.4/31.0	21787
2001 YR ₁₃₂	2007 07 24.0	20 11.71	-26 40.9	18.9	-1.17	- 1.1	2.9/23.0	21310
2006 HD ₂₂	2007 07 24.0	20 11.72	-19 23.4	20.1	-0.82	- 3.4	0.2/24.2	01634
2006 EH ₄₇	2007 07 24.0	20 11.75	-22 11.4	21.4	-1.04	- 4.0	0.8/23.6	01487
2004 VM ₁₂	2007 07 24.0	20 11.78	-17 48.8	20.5	-0.97	- 4.1	0.8/24.5	00842
2006 EP ₅₄	2007 07 24.0	20 11.78	-16 05.8	20.4	-0.91	- 4.2	1.4/24.8	21358
2001 SH ₂₅₆	2007 07 24.0	20 11.79	-31 44.7	20.4	-1.20	- 3.1	4.8/21.9	02043
2000 DA ₆₁	2007 07 24.0	20 11.80	-22 27.7	20.6	-0.82	- 2.6	0.7/23.6	10727
2003 UT ₆₀	2007 07 24.0	20 11.83	-27 48.7	19.0	-0.92	- 5.5	2.9/22.4	21335
2005 CU ₁	2007 07 24.0	20 11.84	-22 50.8	19.1	-0.88	- 0.2	0.9/23.6	02241
2002 RG ₇₇	2007 07 24.0	20 11.86	-22 36.1	18.7	-0.87	- 1.6	1.0/23.6	21783
2003 SF ₁₃	2007 07 24.0	20 11.89	-16 16.8	19.1	-0.86	- 4.5	1.6/24.9	02161
2000 SV ₁₆₂	2007 07 24.0	20 11.90	-20 11.1	19.0	-1.05	- 1.8	0.1/24.1	72157
2006 GN ₃₅	2007 07 24.1	20 11.84	-00 50.1	20.9	-0.81	- 3.9	6.3/28.2	01584
2003 OB ₂₁	2007 07 24.1	20 11.88	-20 29.1	18.2	-1.02	+ 2.2	0.2/24.0	21796
2004 TB ₁₁₄	2007 07 24.1	20 11.88	-25 46.4	19.9	-1.10	- 3.2	2.4/23.1	02217

2003 WB ₁₁₂	2007 07 24.1	20 11.89	-13 41.8	19.9	-0.82	- 0.6	1.9/25.1	21149
2003 QG ₆₄	2007 07 24.1	20 11.91	-23 42.9	18.1	-0.89	- 5.3	1.8/23.3	21797
1998 QM ₈₄	2007 07 24.1	20 11.94	-15 41.4	18.1	-0.97	+ 3.1	2.0/24.6	21749
2001 AW ₄₀	2007 07 24.1	20 11.95	-18 02.5	19.9	-0.91	- 4.4	0.6/24.5	21302
2005 BL ₂₄	2007 07 24.1	20 11.95	-20 13.1	20.5	-0.78	- 2.8	0.1/24.1	76624
2007 LU ₃₂	2007 07 24.1	20 11.95	-05 37.3	19.2	-0.99	+ 1.3	5.5/26.1	21711
2002 CF ₂₀₉	2007 07 24.1	20 11.96	-24 59.9	19.2	-1.10	- 2.8	2.2/23.2	02078
2003 EX ₄₂	2007 07 24.1	20 11.97	-04 57.8	20.4	-0.50	- 2.3	2.9/27.3	21325
2003 KR ₁₇	2007 07 24.1	20 11.98	+04 56.1	19.3	-0.80	- 3.8	12.2/30.2	86040
2003 YJ ₁₃₀	2007 07 24.1	20 12.01	-17 45.7	18.4	-1.03	+ 2.2	0.9/24.4	21338
2006 KY ₅₃	2007 07 24.1	20 12.02	-00 00.4	21.0	-0.73	- 1.5	5.2/28.0	11171
2005 CQ ₁₃	2007 07 24.1	20 12.02	-21 22.2	20.3	-0.81	- 5.3	0.4/23.8	77810
2006 GC ₁₂	2007 07 24.1	20 12.02	-54 32.7	20.2	-1.43	- 1.6	11.4/16.8	01566
2005 AF ₅₄	2007 07 24.1	20 12.06	-23 11.7	21.3	-0.82	- 2.6	0.9/23.5	02239
2003 UV ₁₀₇	2007 07 24.1	20 12.06	-23 41.0	20.0	-0.89	- 2.8	1.3/23.4	02182
2002 GX ₁₆₈	2007 07 24.1	20 12.10	-36 42.6	19.6	-1.10	0.0	6.8/21.6	02098
1995 RN	2007 07 24.1	20 12.15	-08 31.3	18.7	-0.90	- 1.9	5.0/26.2	21101
2002 JR ₇₃	2007 07 24.1	20 12.19	-02 58.1	20.1	-0.85	- 4.8	6.2/28.1	21780
2003 WT ₁₀₁	2007 07 24.1	20 12.19	-26 20.8	20.6	-0.89	- 3.5	2.1/22.9	00676
2002 CN ₂₉₇	2007 07 24.1	20 12.23	-18 25.6	21.5	-1.01	- 3.5	0.6/24.5	00190
2004 RP ₂₅₀	2007 07 24.1	20 12.26	+10 53.3	20.4	-0.95	- 1.3	10.9/29.9	02212
2004 VJ ₆	2007 07 24.1	20 12.26	-22 08.5	21.3	-1.02	- 4.1	0.8/23.8	73495
2004 RE ₃₈	2007 07 24.1	20 12.30	-28 14.3	19.4	-0.97	- 4.5	4.5/22.5	21340
2003 FW ₈₅	2007 07 24.1	20 12.30	+24 24.7	19.6	-0.87	- 5.1	19.1/11.0	69483
2002 CE ₂₉	2007 07 24.1	20 12.32	-26 52.5	20.1	-1.09	- 1.4	2.6/23.1	02071
1999 VD ₁₆₇	2007 07 24.1	20 12.33	-20 51.2	20.2	-0.95	- 2.4	0.3/24.0	21295
2002 AF ₁₅₂	2007 07 24.2	20 12.24	-23 44.0	20.3	-1.01	- 3.5	1.3/23.5	02066
2001 BF	2007 07 24.2	20 12.27	-24 20.2	19.1	-0.90	- 5.7	1.5/23.3	21302
2006 DO ₉₃	2007 07 24.2	20 12.28	-18 11.1	21.5	-0.92	- 3.3	0.6/24.5	02295
2003 SA ₁₇₆	2007 07 24.2	20 12.32	-02 23.1	19.9	-0.82	- 6.1	6.6/28.3	08742
2002 TM ₃₈	2007 07 24.2	20 12.33	-17 03.2	19.3	-0.82	- 2.0	1.0/24.7	00367
2002 QZ ₁₆	2007 07 24.2	20 12.35	+15 54.3	19.4	-1.00	-11.5	17.2/04.9	66279
2005 MG ₂₄	2007 07 24.2	20 12.38	+17 00.5	20.5	-0.53	+ 0.1	6.6/01.1	95690
2005 CY ₃₉	2007 07 24.2	20 12.39	-22 27.9	21.0	-0.97	- 1.7	0.8/23.8	77812
2006 BB ₈₈	2007 07 24.2	20 12.44	-19 49.5	19.9	-0.92	- 5.6	0.1/24.3	21172
2002 QF ₃₁	2007 07 24.2	20 12.49	-27 33.8	19.6	-0.88	- 2.6	2.6/22.8	00323
2002 LL ₁	2007 07 24.2	20 12.50	-19 49.1	19.5	-0.87	- 5.6	0.1/24.3	21546
2003 UQ ₃₀₄	2007 07 24.2	20 12.51	-10 50.9	19.7	-0.83	- 0.9	2.8/26.0	21336
2003 SH ₅₅	2007 07 24.2	20 12.54	-14 08.3	20.5	-0.99	- 1.9	2.4/25.2	57943
2005 YC ₃₃	2007 07 24.2	20 12.55	-19 04.1	18.2	-1.15	-24.1	0.4/24.5	21852
1998 OW ₃	2007 07 24.2	20 12.56	-15 14.7	18.8	-0.84	- 2.4	2.1/25.1	21292
2002 FY ₃₁	2007 07 24.2	20 12.56	-23 27.0	19.2	-0.93	- 5.5	1.5/23.5	97588
2002 QJ ₃	2007 07 24.2	20 12.57	-10 59.3	19.6	-0.77	- 3.4	2.8/26.1	21319
2004 TT ₃₆₀	2007 07 24.2	20 12.60	-11 41.7	19.7	-0.91	- 3.0	4.4/25.8	21587
2005 CB ₅₉	2007 07 24.2	20 12.62	-15 02.8	19.2	-0.81	- 1.0	1.5/25.1	21349
2003 UV ₅₆	2007 07 24.2	20 12.64	-05 07.3	20.5	-0.77	- 2.0	4.3/27.1	21335
2002 QJ ₇₅	2007 07 24.2	20 12.66	-18 36.1	20.0	-0.80	- 3.5	0.4/24.6	02119
1999 RJ ₂₅	2007 07 24.2	20 12.66	-30 08.4	18.2	-1.06	- 0.2	4.6/22.7	97347
2002 PT ₇₃	2007 07 24.2	20 12.68	-08 04.8	18.8	-0.85	+ 0.4	4.3/26.0	21781
2003 UM ₁₈₃	2007 07 24.2	20 12.70	-22 50.8	19.5	-0.89	- 2.6	1.0/23.8	02186
2006 DZ ₁₁₇	2007 07 24.2	20 12.71	-26 27.1	21.7	-0.97	- 2.5	2.1/23.1	02297

2006 HE ₄₆	2007 07 24.3	20 12.70	-22 31.8	19.7	-0.86	-	6.7	0.8/23.7	21359
2002 TH ₈₇	2007 07 24.3	20 12.70	-19 03.7	20.2	-0.79	-	2.4	0.3/24.5	02134
2003 WP ₁₁₉	2007 07 24.3	20 12.70	-37 25.2	19.3	-0.96	-	4.6	5.8/20.3	18063
2006 CM ₃₈	2007 07 24.3	20 12.71	-28 01.1	18.8	-1.09	+	1.7	3.2/23.3	01313
2003 UM ₆₁	2007 07 24.3	20 12.72	-45 24.6	20.0	-1.20	-	4.1	11.2/17.8	57996
2003 HN ₂₉	2007 07 24.3	20 12.72	-24 51.5	19.4	-1.08	-	3.0	2.1/23.5	94990
2002 AV ₁₄₅	2007 07 24.3	20 12.75	-17 03.2	19.7	-0.96	-	3.7	1.2/24.9	21311
2001 WQ ₇₂	2007 07 24.3	20 12.81	-22 46.6	20.5	-1.06	-	4.4	1.1/23.8	94309
2006 BK ₂₆₃	2007 07 24.3	20 12.82	-21 45.9	20.9	-1.01	-	4.0	0.7/24.0	01300
2001 CZ ₂₁	2007 07 24.3	20 12.83	-23 01.3	19.9	-0.93	-	2.7	1.0/23.8	02028
2006 FP ₇	2007 07 24.3	20 12.86	-17 35.3	20.8	-0.85	-	3.2	0.8/24.8	21631
2003 RZ ₁₈	2007 07 24.3	20 12.91	-16 36.4	19.0	-0.90	-	3.5	1.2/25.0	21331
2001 YD ₃₅	2007 07 24.3	20 12.95	-22 07.5	20.5	-1.05	-	3.1	0.8/24.0	02058
2006 DP ₁₉₉	2007 07 24.3	20 12.95	-08 05.2	20.1	-0.88	-	7.8	4.2/27.2	21358
2002 TD ₂₁₂	2007 07 24.3	20 12.95	-12 51.2	18.8	-0.75	-	9.8	2.4/26.3	21557
2002 GZ ₆₇	2007 07 24.3	20 12.96	-16 43.9	19.2	-0.91	-	4.2	1.2/25.0	21315
2003 UQ ₅₈	2007 07 24.3	20 13.00	+08 55.0	20.8	-0.87	-	1.1	11.4/29.1	77725
2006 JP ₃₃	2007 07 24.3	20 13.03	-21 57.1	19.4	-0.81	-	2.7	0.7/24.0	14285
2002 QX ₇₈	2007 07 24.3	20 13.03	-25 06.6	19.6	-0.88	-	2.0	1.7/23.4	94826
2005 WJ ₁₉₆	2007 07 24.3	20 13.07	-25 41.1	20.4	-0.91	-	1.5	1.9/23.4	02262
2000 UV ₉₂	2007 07 24.3	20 13.07	-23 07.6	19.3	-1.05	-	1.9	1.4/23.8	97411
2004 SY ₃₁	2007 07 24.3	20 13.07	-23 41.3	18.7	-1.03	-	2.2	1.9/23.7	97747
2001 SM ₉₇	2007 07 24.3	20 13.07	-23 38.5	20.1	-1.16	-	1.8	1.6/23.8	10794
2000 YY ₇₃	2007 07 24.3	20 13.08	-26 56.0	20.0	-0.93	-	5.6	2.2/22.9	02023
2000 EV ₄₂	2007 07 24.3	20 13.08	-01 09.6	19.1	-0.72	-	5.0	6.1/28.9	01996
2004 VJ ₂	2007 07 24.3	20 13.08	-13 59.6	19.5	-1.06	-	0.5	2.7/25.3	21344
2002 QF ₄	2007 07 24.3	20 13.09	-10 13.5	19.5	-0.76	-	5.2	3.1/26.6	21319
2002 RG ₁₆₃	2007 07 24.3	20 13.09	-14 13.6	20.0	-0.77	-	3.3	1.7/25.5	21320
2001 KB ₂₅	2007 07 24.4	20 13.03	-25 46.9	19.4	-0.86	-	3.2	2.1/23.3	10769
2006 AU ₇₄	2007 07 24.4	20 13.06	-07 12.8	18.8	-0.92	+	1.4	4.3/26.3	21853
2004 TB ₃₄₂	2007 07 24.4	20 13.07	-34 13.2	18.7	-1.10	-	4.8	7.0/21.3	21587
2002 QE ₇₆	2007 07 24.4	20 13.07	-14 05.2	19.9	-0.89	+	0.7	1.9/25.3	97611
2005 CV ₁₉	2007 07 24.4	20 13.08	-12 22.4	19.9	-0.95	-	4.0	3.0/25.8	21348
2001 AR ₅₀	2007 07 24.4	20 13.09	-21 07.3	20.6	-0.90	-	4.0	0.4/24.2	00006
2001 YB ₁₄₅	2007 07 24.4	20 13.09	-21 01.6	20.5	-1.08	-	2.9	0.4/24.2	85383
2003 SP ₅₀	2007 07 24.4	20 13.11	-13 31.6	20.2	-0.91	-	1.5	2.5/25.5	21331
2006 HL ₅₉	2007 07 24.4	20 13.11	-23 11.1	20.4	-0.90	-	0.6	1.0/23.9	03901
2002 QM ₃₅	2007 07 24.4	20 13.12	-24 47.1	19.4	-0.83	-	3.8	1.9/23.4	10892
2000 OR ₄₀	2007 07 24.4	20 13.19	-09 44.6	18.2	-1.04	-	0.1	4.8/25.9	21757
2001 DY ₃₄	2007 07 24.4	20 13.23	-23 22.2	19.4	-0.97	-	1.1	1.2/23.9	97432
2003 SB ₂₆₉	2007 07 24.4	20 13.26	-12 36.1	19.8	-0.85	-	3.0	2.6/25.8	21333
2006 AS ₆₃	2007 07 24.4	20 13.27	-18 21.0	20.2	-1.01	-	3.4	0.6/24.7	21353
2003 SV ₂₇₃	2007 07 24.4	20 13.28	-06 55.2	19.3	-0.80	-	6.0	5.9/27.4	87592
2004 RQ ₃₂₂	2007 07 24.4	20 13.30	-17 11.8	18.8	-1.14	+	0.3	1.2/24.8	21342
2006 HQ ₁₂₉	2007 07 24.4	20 13.34	-20 47.3	21.6	-1.00	-	4.4	0.3/24.3	11170
2003 XM ₁₈	2007 07 24.4	20 13.35	-36 44.5	19.0	-0.97	-	2.6	5.8/21.1	04278
2002 XM ₂₆	2007 07 24.4	20 13.37	-04 21.1	19.1	-1.31	+	4.6	7.2/25.8	21789
2004 TM ₁₂	2007 07 24.4	20 13.37	-05 04.2	20.2	-0.84	-	4.7	4.6/27.7	21342
2005 YR ₅₄	2007 07 24.4	20 13.39	-23 14.9	20.9	-1.12	-	3.7	1.4/23.9	96724
1999 VD ₁₅₂	2007 07 24.4	20 13.40	-24 50.1	20.8	-0.92	-	3.7	1.6/23.5	01987
2003 XK ₂₀	2007 07 24.4	20 13.41	-08 46.2	19.8	-0.92	+	2.8	3.3/25.8	21337

2003 QU ₃₇	2007 07 24.4	20 13.42	-22 05.7	19.2	-0.98	-	0.9	0.9/24.1	21329
2004 XW ₈	2007 07 24.4	20 13.44	-09 08.2	18.1	-1.10	+	4.5	4.1/25.5	21346
2006 BB ₇₉	2007 07 24.4	20 13.45	-25 05.7	20.7	-1.08	-	3.6	2.0/23.5	02274
2003 RN ₄	2007 07 24.4	20 13.48	+00 00.8	18.3	-0.91	+	1.8	8.6/27.4	21797
1999 XG ₂₂₃	2007 07 24.4	20 13.48	-25 29.6	21.5	-0.93	-	3.5	1.8/23.4	01990
2002 TE ₁₇₃	2007 07 24.4	20 13.50	-48 35.3	19.0	-1.11	-	1.9	10.1/18.1	21786
2003 WR ₉₆	2007 07 24.5	20 13.43	-23 00.8	19.8	-0.86	-	3.5	1.0/23.9	21337
2002 GM ₆₁	2007 07 24.5	20 13.43	-24 23.8	20.3	-0.98	-	2.3	1.5/23.7	02093
2004 XA ₁₄₅	2007 07 24.5	20 13.43	-32 07.3	19.2	-1.02	-	7.8	4.4/21.5	02234
2002 TU ₈₈	2007 07 24.5	20 13.45	-10 57.7	18.3	-0.79	-	0.8	3.2/26.0	21323
2002 RP ₈₆	2007 07 24.5	20 13.45	-02 03.6	19.3	-0.68	-	4.9	7.7/28.7	21783
2002 EN ₂₇	2007 07 24.5	20 13.48	-25 25.4	20.8	-1.02	-	2.4	2.0/23.5	94685
2002 TY ₂₈₁	2007 07 24.5	20 13.48	-22 25.9	19.1	-0.90	-	0.6	0.8/24.1	85690
2002 PJ ₁₉	2007 07 24.5	20 13.49	-19 11.1	19.4	-0.91	+	0.2	0.3/24.6	21318
2002 CJ ₂₃₅	2007 07 24.5	20 13.54	-22 35.3	21.8	-1.05	-	1.2	1.0/24.1	02079
2006 AQ ₅₉	2007 07 24.5	20 13.55	-20 03.2	20.2	-1.04	-	3.9	0.1/24.5	01213
2006 DA ₆₃	2007 07 24.5	20 13.57	-36 36.5	20.1	-1.08	-	1.9	5.8/21.6	11160
2001 XX	2007 07 24.5	20 13.60	+04 42.4	20.9	-0.92	-	6.7	8.0/30.4	02051
2003 UH ₂₃₆	2007 07 24.5	20 13.61	-40 22.2	20.9	-0.96	-	1.9	5.4/20.6	77736
2006 BR ₈₇	2007 07 24.5	20 13.69	-23 39.4	19.6	-1.01	-	2.2	1.7/23.9	01244
2005 ET ₁₈₀	2007 07 24.5	20 13.69	-12 57.7	19.8	-0.75	-	4.9	2.2/26.1	21349
2001 KN ₃₀	2007 07 24.5	20 13.70	-07 03.6	18.8	-0.77	-	1.6	5.0/27.0	21764
2003 XO ₁₈	2007 07 24.5	20 13.76	-24 59.5	20.0	-0.88	-	0.7	1.6/23.7	76283
2006 AS ₉₃	2007 07 24.5	20 13.77	-25 02.4	18.6	-1.00	0.0	2.5/23.8	21354	
1998 QE ₅₈	2007 07 24.5	20 13.79	-17 05.9	21.1	-0.91	-	3.3	1.0/25.1	84453
2006 DE ₂₄	2007 07 24.5	20 13.80	-12 42.5	19.6	-0.87	-	7.9	3.5/26.3	21357
2004 XW ₁₀	2007 07 24.5	20 13.80	-32 27.0	19.1	-0.97	-	6.1	4.8/21.7	21816
2006 JF ₉	2007 07 24.5	20 13.83	-01 34.2	19.1	-0.80	-	0.8	6.1/27.8	01739
2000 UR ₃₇	2007 07 24.5	20 13.86	-25 28.5	18.3	-0.96	-	4.4	2.7/23.4	21760
2000 XE ₁₄	2007 07 24.5	20 13.86	-23 48.5	20.7	-0.96	-	4.0	1.3/23.8	00000
2005 BC ₂₆	2007 07 24.5	20 13.91	-16 07.3	20.3	-0.92	-	4.0	1.3/25.3	02241
2002 CH ₁₀₀	2007 07 24.6	20 13.82	-18 32.2	20.7	-0.96	-	4.0	0.5/24.9	02074
2000 FX ₁₈	2007 07 24.6	20 13.84	-07 23.1	20.9	-0.76	-	4.8	3.2/27.3	21296
2000 XK ₃₉	2007 07 24.6	20 13.86	-39 46.9	18.0	-1.19	-	1.2	7.7/21.0	21762
2001 YR ₁₂₃	2007 07 24.6	20 13.88	-32 54.3	19.2	-1.15	-	4.7	5.9/21.9	21773
2002 TY ₁₈	2007 07 24.6	20 13.89	-02 53.1	19.0	-0.74	-	3.2	6.5/28.1	21786
2005 YZ ₉₃	2007 07 24.6	20 13.92	-48 36.5	18.9	-1.48	-	19.5	14.2/13.7	98049
2006 DN ₆₈	2007 07 24.6	20 13.93	-23 49.8	21.0	-0.93	-	3.4	1.2/23.9	03868
2006 CO ₅₇	2007 07 24.6	20 14.01	-15 32.0	19.5	-0.94	-	7.2	1.8/25.6	21357
2000 SL ₂₆₃	2007 07 24.6	20 14.02	-27 43.1	20.5	-1.11	-	1.8	3.0/23.3	10748
2006 BF ₁₁	2007 07 24.6	20 14.03	-25 27.9	21.0	-1.10	-	3.2	2.2/23.6	96984
1998 HU ₂₂	2007 07 24.6	20 14.04	-36 44.6	20.5	-1.11	-	2.9	5.9/21.5	01969
2003 SA ₂₄₆	2007 07 24.6	20 14.05	-21 35.4	19.4	-0.90	-	3.0	0.6/24.3	21333
2000 AW ₇₁	2007 07 24.6	20 14.05	-11 24.3	19.8	-0.87	-	1.3	2.6/26.0	21296
2006 AB ₉	2007 07 24.6	20 14.05	-38 56.8	20.0	-1.19	-	2.3	6.9/21.3	02268
2002 TQ ₁₆₆	2007 07 24.6	20 14.06	-07 30.7	18.5	-0.87	+	2.1	4.7/26.3	21786
2006 BE ₁₅₁	2007 07 24.6	20 14.07	-20 43.6	19.9	-1.00	-	8.7	0.4/24.4	21623
2006 FU ₂₄	2007 07 24.6	20 14.12	-14 40.6	20.8	-0.90	-	3.4	1.7/25.7	01527
2005 AA ₁₄	2007 07 24.6	20 14.13	-25 34.0	19.7	-0.99	+	0.1	1.8/23.8	77799
2001 XT ₁₀₂	2007 07 24.6	20 14.17	+03 35.9	22.1	-0.98	0.0	7.0/28.6	30575	
2002 RU ₂₃₉	2007 07 24.6	20 14.17	-11 09.7	19.5	-0.75	-	5.0	2.6/26.6	21321

2004 RK ₁₇₀	2007 07 24.6	20 14.18	-08 14.1	19.3	-1.01	- 1.9	5.2/26.6	21341
2005 YF ₂₀₄	2007 07 24.6	20 14.18	-19 47.8	20.5	-1.03	- 4.6	0.0/24.7	96845
2000 WS ₂₁	2007 07 24.6	20 14.19	-22 42.4	20.2	-1.15	- 7.1	1.2/24.1	66170
2006 HV ₃₁	2007 07 24.6	20 14.26	-25 10.9	19.4	-0.86	- 2.1	1.8/23.7	11169
2004 TX ₂₀₅	2007 07 24.6	20 14.28	-11 49.2	20.1	-1.02	- 3.1	3.2/26.0	21344
2006 BB ₉₀	2007 07 24.6	20 14.29	-18 09.9	19.8	-0.96	- 7.1	0.7/25.1	21355
2000 SE ₁₅₉	2007 07 24.6	20 14.31	-09 54.0	19.0	-0.91	- 4.5	4.3/26.8	21107
2001 UZ ₁₁₇	2007 07 24.6	20 14.32	-29 17.1	19.5	-1.13	- 4.7	4.4/22.8	21769
2003 SD ₃₂₃	2007 07 24.7	20 14.25	-19 37.4	20.5	-0.98	- 1.9	0.1/24.7	10989
2004 XL ₈₀	2007 07 24.7	20 14.30	-13 40.5	19.0	-0.94	- 2.4	2.4/25.8	21347
2003 SW ₁₀₄	2007 07 24.7	20 14.30	-37 26.3	19.3	-1.04	- 1.1	5.9/21.6	10984
2001 KB ₁₉	2007 07 24.7	20 14.33	-25 00.4	19.6	-0.86	- 3.2	1.6/23.7	10768
2005 UQ ₅₀₄	2007 07 24.7	20 14.35	-16 52.2	19.9	-0.81	- 5.0	1.0/25.4	11147
2004 TD ₄₃	2007 07 24.7	20 14.40	-21 14.1	20.7	-1.05	- 2.4	0.6/24.5	21342
2002 RX ₈₉	2007 07 24.7	20 14.44	-15 37.5	19.5	-0.79	- 2.6	1.4/25.6	18019
2000 VH ₅₅	2007 07 24.7	20 14.44	-24 46.4	17.6	-1.08	- 2.3	2.2/23.9	20738
2004 TZ ₁₄₄	2007 07 24.7	20 14.45	-08 15.7	19.6	-0.95	- 2.7	4.7/26.9	21815
2000 SN ₁₆₆	2007 07 24.7	20 14.47	-12 06.0	18.8	-1.00	- 1.1	3.4/26.0	72158
2003 RA ₈	2007 07 24.7	20 14.48	-28 31.9	18.2	-1.28	+ 5.0	4.0/23.9	21797
2002 GM ₉₀	2007 07 24.7	20 14.50	-14 18.3	20.5	-0.91	- 3.4	2.0/25.8	21315
2002 RM ₄₃	2007 07 24.7	20 14.56	-10 10.2	19.4	-0.76	- 5.4	3.3/26.9	21320
2005 BL ₂₈	2007 07 24.7	20 14.60	-17 42.5	20.0	-0.83	- 0.7	0.6/25.1	21348
2000 JY ₁₁	2007 07 24.7	20 14.65	-08 05.6	18.6	-0.91	- 3.3	6.1/27.2	21756
2004 VS ₇₀	2007 07 24.7	20 14.65	-11 04.4	19.9	-1.01	- 1.5	4.1/26.0	21346
2001 XX ₄₃	2007 07 24.7	20 14.65	-29 47.9	19.3	-1.17	- 2.2	4.1/23.0	02052
2006 BN ₆₈	2007 07 24.7	20 14.66	-23 02.7	19.3	-0.99	- 3.0	1.5/24.2	21853
2006 FK ₃₈	2007 07 24.7	20 14.68	-35 48.0	20.0	-1.17	- 2.5	6.6/21.8	01543
2002 CG ₂₀₅	2007 07 24.8	20 14.62	-22 37.7	21.7	-0.53	- 1.5	0.5/24.2	62387
2006 CO ₄₂	2007 07 24.8	20 14.62	-19 26.5	18.7	-1.01	+ 0.9	0.2/24.9	21854
2007 LE ₂₆	2007 07 24.8	20 14.63	-09 17.7	20.0	-0.80	- 1.1	3.6/26.7	21710
2005 CK ₂₂	2007 07 24.8	20 14.63	-31 34.9	21.0	-1.11	- 0.9	3.8/22.8	77811
2002 BT ₁₉	2007 07 24.8	20 14.65	-16 48.0	20.4	-1.01	- 4.5	1.2/25.4	21311
2006 BN ₇	2007 07 24.8	20 14.67	-44 20.9	21.7	-1.20	- 6.7	7.0/19.1	01225
1999 XM ₁₂₂	2007 07 24.8	20 14.68	-21 55.8	18.6	-1.01	- 1.2	0.8/24.5	21754
2003 SW ₁₇₇	2007 07 24.8	20 14.69	-19 17.9	19.8	-0.90	- 1.9	0.2/24.9	21332
2002 EC ₅₆	2007 07 24.8	20 14.72	+11 52.0	19.8	-0.83	-16.0	12.6/06.1	50023
2003 SN ₃₄	2007 07 24.8	20 14.72	-27 32.5	20.0	-0.97	- 2.4	2.9/23.4	02162
2005 YW ₂₁₆	2007 07 24.8	20 14.74	-21 54.6	19.6	-1.14	- 0.9	0.9/24.5	96856
2004 VX ₃₂	2007 07 24.8	20 14.78	-29 31.4	19.0	-0.93	- 7.8	4.9/22.4	21588
2000 BW ₄₀	2007 07 24.8	20 14.80	-19 16.2	20.3	-0.84	- 3.6	0.2/25.0	21296
2006 HY ₆₁	2007 07 24.8	20 14.81	-24 42.5	20.2	-0.85	- 4.0	1.7/23.8	01682
2002 RD ₇₁	2007 07 24.8	20 14.83	-12 13.3	19.4	-0.81	- 0.9	2.4/26.1	21320
2004 TU ₈₈	2007 07 24.8	20 14.85	-33 05.3	20.5	-1.14	- 2.7	5.4/22.4	97755
2006 BT ₆₇	2007 07 24.8	20 14.85	-25 16.9	19.7	-1.13	+ 0.7	2.6/24.1	21172
2003 XF ₆	2007 07 24.8	20 14.88	-21 29.7	20.2	-0.86	- 0.7	0.5/24.6	21337
2004 XT ₁₁₁	2007 07 24.8	20 14.90	-12 55.3	21.1	-1.01	- 2.4	2.6/26.0	97776
2000 UJ ₇₅	2007 07 24.8	20 14.90	-06 22.1	19.9	-0.99	+ 0.2	4.8/26.8	72204
2001 UP ₁₅₆	2007 07 24.8	20 14.91	-12 16.2	20.0	-1.02	- 3.9	3.0/26.3	21307
2006 BJ ₉₉	2007 07 24.8	20 14.92	-17 27.1	19.1	-0.87	- 5.8	1.1/25.4	11156
2000 BW ₁₁	2007 07 24.8	20 14.96	-19 43.2	20.6	-0.94	- 0.5	0.0/24.9	74717
2003 YN	2007 07 24.8	20 14.98	-21 59.8	19.0	-0.83	- 7.2	0.7/24.3	21337

2005 EB ₃	2007 07 24.8	20 15.00	-18 03.2	20.4	-0.86	- 4.2	0.6/25.2	02244
2005 WP ₅₉	2007 07 24.8	20 15.02	-46 35.6	19.1	-1.51	-17.4	12.4/15.8	96481
2006 BW ₂₆₉	2007 07 24.8	20 15.02	-17 35.5	19.9	-0.81	- 6.7	0.7/25.4	02284
2006 DO ₁₂	2007 07 24.8	20 15.04	-30 15.7	21.1	-1.05	- 0.8	3.6/23.2	02288
2005 CD ₆₈	2007 07 24.8	20 15.06	-16 24.4	19.8	-0.77	- 5.5	1.1/25.7	21349
2004 XV ₁₀₉	2007 07 24.9	20 15.02	-31 42.1	19.0	-0.89	- 9.7	3.7/21.7	00886
2003 SL ₃₀₂	2007 07 24.9	20 15.02	-15 02.5	20.2	-0.90	- 1.0	1.6/25.7	72914
2006 BG ₁₉₁	2007 07 24.9	20 15.06	-16 34.7	20.1	-0.91	- 5.1	1.2/25.6	21356
2004 XC ₁₀	2007 07 24.9	20 15.08	-23 49.3	18.6	-1.03	- 4.7	1.9/24.1	21816
2002 CD ₆₃	2007 07 24.9	20 15.12	-25 25.3	18.5	-0.99	- 9.4	2.3/23.5	21775
2005 AM ₅₇	2007 07 24.9	20 15.22	-11 03.7	20.3	-0.76	- 3.0	2.5/26.7	21348
2002 TD ₁₂₇	2007 07 24.9	20 15.22	-16 55.8	19.5	-0.82	- 0.6	0.9/25.4	21323
2000 DA ₇₂	2007 07 24.9	20 15.22	-19 04.6	21.7	-0.79	- 2.8	0.2/25.1	10728
2001 KM ₃₉	2007 07 24.9	20 15.23	+25 47.3	17.9	-0.69	+ 4.6	20.4/31.6	41685
2003 SF ₂₆₆	2007 07 24.9	20 15.27	-14 42.4	19.7	-0.86	- 2.9	1.8/25.9	21333
2005 XR ₁₀₂	2007 07 24.9	20 15.27	-20 52.9	19.3	-0.95	- 4.5	0.5/24.7	98030
2000 QK ₉₁	2007 07 24.9	20 15.32	-16 01.7	19.2	-1.02	- 2.6	1.6/25.6	21298
2003 FU ₁₃	2007 07 24.9	20 15.32	-25 30.6	20.3	-1.10	- 3.4	2.4/23.9	97642
2001 UX ₂₀₄	2007 07 24.9	20 15.36	-17 34.5	19.6	-1.06	- 2.9	0.9/25.4	21307
2002 TY ₃₄₃	2007 07 24.9	20 15.36	-36 11.8	20.8	-0.95	- 4.3	5.7/21.2	03456
2002 CG ₈₆	2007 07 24.9	20 15.38	-20 10.6	20.1	-1.03	- 6.4	0.2/24.9	72502
2002 AM ₁₅₄	2007 07 24.9	20 15.43	-23 02.7	20.0	-1.01	- 3.6	1.1/24.4	02066
2006 GX ₂₅	2007 07 24.9	20 15.44	-03 21.8	20.6	-0.77	- 3.2	5.7/28.4	03887
2003 YC ₁₅₅	2007 07 24.9	20 15.45	-32 51.2	21.5	-0.94	- 1.0	3.3/22.6	62467
2003 WP ₁₀₄	2007 07 24.9	20 15.45	+12 26.8	18.7	-0.81	+ 1.4	9.7/30.7	02194
2004 BR ₆	2007 07 24.9	20 15.45	-14 26.8	20.0	-0.93	+ 1.7	1.6/25.7	21149
2002 JA ₃₅	2007 07 24.9	20 15.45	-49 14.3	19.6	-1.21	- 6.0	10.0/17.5	02101
2003 FJ ₈₃	2007 07 24.9	20 15.47	-14 15.7	19.2	-0.95	- 6.6	2.5/26.2	21326
2005 CU ₇₀	2007 07 24.9	20 15.49	-14 56.1	19.7	-0.87	- 0.5	1.6/25.8	76706
2001 VU ₁₉	2007 07 24.9	20 15.50	-10 08.2	18.4	-0.98	- 1.4	5.0/26.6	21770
1999 VY ₈₈	2007 07 25.0	20 15.41	-32 23.9	19.6	-0.98	- 3.4	4.6/22.5	01986
2002 JR ₆₄	2007 07 25.0	20 15.43	-28 21.1	18.4	-0.91	- 6.0	3.5/23.1	21316
2002 CU ₂₆₉	2007 07 25.0	20 15.47	-12 48.5	20.5	-0.49	- 3.0	1.3/26.6	30693
1999 RH ₂₅₈	2007 07 25.0	20 15.50	-06 59.8	17.9	-0.78	-10.2	5.9/28.5	21752
2000 QO ₁₃₂	2007 07 25.0	20 15.50	-28 03.5	18.1	-1.03	- 1.4	4.2/23.6	21298
2004 TE ₃₃₈	2007 07 25.0	20 15.54	-13 07.3	21.0	-1.02	- 3.8	2.9/26.0	03643
1999 TG ₃₁₆	2007 07 25.0	20 15.55	-23 39.7	22.0	-0.96	- 3.1	1.3/24.3	03160
2005 CA ₅₄	2007 07 25.0	20 15.58	-27 05.4	19.7	-0.84	- 2.0	2.2/23.7	89625
2005 BC ₁₄	2007 07 25.0	20 15.62	-54 06.1	21.6	-1.18	- 1.1	8.1/18.0	76620
2000 RR ₁₀₀	2007 07 25.0	20 15.62	-03 45.3	19.5	-1.02	+ 0.3	5.9/27.3	21299
2002 PT ₂₄	2007 07 25.0	20 15.65	-12 34.1	19.8	-0.78	- 7.3	2.3/26.8	21318
2007 ML ₂₃	2007 07 25.0	20 15.66	-18 23.0	19.4	-0.88	- 3.0	0.7/25.3	21719
2005 AT ₇₈	2007 07 25.0	20 15.69	-29 22.3	19.8	-0.96	+ 0.7	3.0/23.6	77805
2002 SH ₂	2007 07 25.0	20 15.70	-21 58.9	20.2	-0.79	- 3.2	0.6/24.6	56598
2004 UP ₆	2007 07 25.0	20 15.72	-16 18.3	19.3	-1.05	- 0.6	1.7/25.6	21158
2002 AY ₃₉	2007 07 25.0	20 15.72	-13 52.2	19.0	-1.01	- 1.2	2.3/26.0	21310
2002 RB ₇₂	2007 07 25.0	20 15.75	-09 12.8	19.5	-0.75	- 4.8	3.5/27.4	77637
2006 DV ₂₁	2007 07 25.0	20 15.78	-28 18.0	19.3	-1.00	- 1.7	3.8/23.6	03863
2002 CB ₂₈	2007 07 25.0	20 15.78	-25 41.7	19.7	-1.02	- 5.7	2.3/23.8	02070
2002 CF ₁₆₇	2007 07 25.0	20 15.78	-28 11.1	18.7	-1.01	- 3.3	3.5/23.5	21312
2000 UL ₁₉	2007 07 25.0	20 15.79	+19 06.4	20.9	-0.87	- 1.4	10.8/02.4	02014

2006 DP ₃₈	2007 07 25.0	20 15.80	-26 11.2 21.1	-1.02	- 2.0	2.4/24.0	01349	2000 UB ₁₉	2007 07 25.2	20 16.68	-23 22.2 18.4	-1.38	+ 5.1	1.6/25.0	72192
2002 AE ₁₀₃	2007 07 25.1	20 15.80	-24 51.3 20.1	-1.06	- 6.3	2.3/24.0	74127	2006 AF ₃	2007 07 25.3	20 16.60	-34 17.8 18.5	-1.64	+ 8.9	7.7/24.6	21853
2006 FV ₂	2007 07 25.1	20 15.82	-21 35.7 21.2	-0.96	- 3.2	0.6/24.8	01502	2002 CA ₂₉₀	2007 07 25.3	20 16.60	-36 59.3 19.5	-1.24	- 2.6	7.2/22.0	97575
2002 CG ₂₈₃	2007 07 25.1	20 15.88	-15 55.0 19.5	-1.00	- 4.4	1.5/25.9	21313	2006 FL ₂₈	2007 07 25.3	20 16.63	-27 34.5 20.1	-0.94	- 3.2	2.8/23.8	09541
3238 T-2	2007 07 25.1	20 15.90	+05 24.1 19.0	-0.70	- 5.2	7.8/31.4	77276	2002 QU ₆₂	2007 07 25.3	20 16.68	-11 19.1 20.3	-0.76	- 5.3	2.7/27.2	21319
2000 FJ ₇₃	2007 07 25.1	20 15.90	-08 12.4 20.8	-0.75	- 3.7	3.7/27.6	21296	2006 DL ₆₂	2007 07 25.3	20 16.69	-14 37.3 21.4	-1.01	- 3.3	1.8/26.3	01367
2003 TB ₅₆	2007 07 25.1	20 15.91	-21 46.3 20.7	-0.88	- 4.7	0.7/24.7	02177	2006 DL ₁₉₅	2007 07 25.3	20 16.69	-31 15.0 20.4	-1.01	- 2.3	3.9/23.2	04370
2006 BK ₁₄₉	2007 07 25.1	20 15.94	-12 22.7 19.9	-0.98	- 4.7	2.9/26.6	21355	2006 JJ ₃₈	2007 07 25.3	20 16.75	-09 44.4 20.1	-0.84	- 3.5	3.4/27.4	21857
2006 BG ₁₃₃	2007 07 25.1	20 15.94	-08 36.9 19.4	-0.77	- 6.7	4.7/27.9	21355	2000 SE ₁₆₀	2007 07 25.3	20 16.82	+12 48.9 20.0	-0.93	- 1.9	11.3/31.4	72157
2002 GY ₅₉	2007 07 25.1	20 15.94	-33 41.8 20.7	-1.13	0.0	4.8/23.1	02093	2004 BJ ₈₃	2007 07 25.3	20 16.86	+06 46.1 20.2	-0.72	- 4.7	6.8/31.6	04290
2002 RH ₉	2007 07 25.1	20 15.95	-24 31.2 19.6	-0.92	- 2.6	1.6/24.2	77631	2006 KL ₁₀₅	2007 07 25.3	20 16.86	-05 20.1 20.6	-0.75	- 3.4	4.6/28.4	09576
2003 YS ₆₁	2007 07 25.1	20 15.97	-20 30.2 19.7	-0.77	- 3.8	0.2/25.0	21338	2002 QA ₃₇	2007 07 25.3	20 16.87	-03 58.1 20.0	-0.73	- 5.1	4.7/29.0	10892
2006 GA ₃₆	2007 07 25.1	20 16.05	-25 24.7 20.2	-0.94	- 2.6	2.1/24.1	09549	2003 SE ₉₄	2007 07 25.3	20 16.89	-22 45.3 19.6	-0.88	- 5.6	1.1/24.7	02165
2003 SV ₈₂	2007 07 25.1	20 16.08	-08 18.2 20.6	-0.82	- 3.9	3.7/27.5	21332	2001 DY ₄₇	2007 07 25.3	20 16.90	-18 09.3 19.3	-0.90	- 5.3	0.6/25.7	21303
2007 MM ₆	2007 07 25.1	20 16.11	-31 48.4 18.1	-0.91	-10.2	5.3/21.8	21882	2004 XJ ₁₀₃	2007 07 25.3	20 16.92	-25 06.7 20.5	-0.84	- 0.9	1.3/24.4	76558
2003 YG ₁₂₇	2007 07 25.1	20 16.15	-23 54.2 19.2	-0.91	+ 0.1	1.3/24.5	11014	2004 XP ₁₂₄	2007 07 25.3	20 16.94	-48 06.4 20.8	-1.02	- 4.1	6.9/18.7	77795
2002 RY ₉₁	2007 07 25.1	20 16.17	-46 51.5 19.0	-1.17	+ 1.5	10.9/20.3	50644	2000 SM ₃₅	2007 07 25.3	20 16.97	-06 45.1 18.2	-0.78	- 7.3	6.6/28.6	21759
2003 SW ₂₄₅	2007 07 25.1	20 16.17	-08 29.1 19.6	-0.83	- 4.0	4.5/27.5	00567	2004 XU ₁₆₁	2007 07 25.3	20 16.98	-24 08.4 20.1	-0.96	- 2.7	1.6/24.6	02234
2003 WJ ₃₆	2007 07 25.1	20 16.19	-23 42.9 20.5	-0.85	- 2.4	1.2/24.4	77743	1999 XN ₂₄	2007 07 25.3	20 16.98	+00 21.3 18.7	-0.89	+ 0.5	8.7/28.4	21754
2006 HV	2007 07 25.1	20 16.20	-16 43.0 20.1	-0.91	- 4.0	1.0/25.8	21359	2004 XS ₃₄	2007 07 25.3	20 16.98	-29 49.8 20.1	-0.85	- 4.9	3.1/23.1	21817
2004 TE ₁₀₃	2007 07 25.1	20 16.20	-14 32.4 19.5	-1.03	- 3.5	2.4/26.0	21343	2004 FS ₁₇	2007 07 25.3	20 17.00	+35 24.8 19.0	-1.01	+ 1.0	27.1/14.6	66347
2002 AP ₁₀	2007 07 25.1	20 16.21	-22 46.5 20.4	-1.01	- 4.3	1.1/24.6	02061	2006 DV ₃₃	2007 07 25.3	20 17.01	-16 46.3 19.4	-0.94	- 4.6	1.3/26.0	21357
2006 CT ₄₀	2007 07 25.1	20 16.21	-20 59.6 20.2	-0.94	- 4.8	0.5/24.9	01313	2002 TN ₂₉₂	2007 07 25.3	20 17.03	+22 56.5 20.2	-1.05	+ 2.9	21.9/01.3	65377
2002 FS	2007 07 25.1	20 16.22	-12 39.7 20.9	-0.94	- 2.7	2.5/26.5	94715	2002 AD ₅₁	2007 07 25.3	20 17.05	-18 44.1 19.7	-0.99	- 3.7	0.4/25.6	21310
2000 HJ ₄₇	2007 07 25.1	20 16.24	-15 45.7 18.7	-1.00	- 3.5	2.0/26.0	21297	2002 FO ₃₇	2007 07 25.3	20 17.07	-11 36.9 19.2	-0.88	- 9.5	3.0/27.5	21315
2006 DF ₁₆₆	2007 07 25.1	20 16.24	-21 30.7 18.1	-0.88	- 5.9	0.9/24.8	21358	2002 AJ ₇₄	2007 07 25.3	20 17.08	-24 51.0 21.2	-1.03	- 4.1	1.9/24.4	00131
2007 LT ₂₅	2007 07 25.1	20 16.27	-09 43.5 20.1	-0.80	- 4.5	3.6/27.4	21710	2003 SB ₂₃₃	2007 07 25.4	20 17.01	-16 55.3 19.3	-0.87	- 4.5	1.0/26.0	21333
2004 XH ₁₇₄	2007 07 25.1	20 16.27	-22 48.1 20.1	-1.01	+ 0.4	1.1/24.7	76567	2003 SB ₁₈₀	2007 07 25.4	20 17.02	-43 44.9 19.7	-1.16	- 0.9	9.6/20.8	97676
2001 DK ₁₈	2007 07 25.2	20 16.20	-23 51.8 19.3	-0.94	- 4.7	1.3/24.3	21303	2006 HB ₄₁	2007 07 25.4	20 17.03	-12 43.2 19.2	-0.74	- 5.3	2.1/27.0	21359
2006 JS ₂₈	2007 07 25.2	20 16.22	-19 21.3 20.3	-0.79	- 3.4	0.1/25.3	01753	2003 WB ₂₇	2007 07 25.4	20 17.03	-28 05.4 20.9	-0.85	- 1.9	2.3/23.8	76197
1998 WC ₄₆	2007 07 25.2	20 16.22	-27 50.2 20.5	-0.79	- 4.9	2.0/23.4	07765	2001 FU ₁₀₄	2007 07 25.4	20 17.11	-30 38.8 20.4	-0.94	- 3.6	3.3/23.2	14611
2005 EM ₁₄₀	2007 07 25.2	20 16.24	-19 46.8 20.0	-0.82	- 1.4	0.0/25.2	21349	2001 BL ₇₀	2007 07 25.4	20 17.11	-17 16.4 19.5	-0.51	- 1.3	0.4/25.9	77505
2003 UV ₃₁₅	2007 07 25.2	20 16.29	+00 05.4 21.4	-0.79	- 3.8	6.0/29.4	14050	2006 HY ₁₂	2007 07 25.4	20 17.12	-15 04.9 20.5	-0.76	- 4.0	1.4/26.4	11168
2002 CM ₃₁₀	2007 07 25.2	20 16.30	-17 24.4 18.9	-1.00	- 0.3	1.0/25.6	21313	2004 RT ₁₀₁	2007 07 25.4	20 17.12	-28 52.4 19.7	-1.20	+ 0.9	4.7/24.1	21814
2002 RO ₂₂₄	2007 07 25.2	20 16.31	-34 20.5 19.4	-0.90	- 3.8	4.8/22.1	10907	2003 UV ₃₀₉	2007 07 25.4	20 17.15	-20 57.4 19.3	-0.85	- 5.4	0.5/25.2	21336
2000 SV ₃₀₀	2007 07 25.2	20 16.31	-29 33.0 19.9	-1.12	- 1.3	4.2/23.6	93868	2006 HZ ₈₁	2007 07 25.4	20 17.19	-06 35.7 21.0	-0.77	- 2.2	4.0/28.0	01698
1995 VY ₇	2007 07 25.2	20 16.32	-25 29.9 19.5	-0.94	- 3.5	2.4/24.1	97326	2003 SK ₁₆₇	2007 07 25.4	20 17.19	-29 13.3 19.5	-0.95	- 3.3	3.5/23.5	21799
2006 DM ₇₁	2007 07 25.2	20 16.32	-10 45.7 18.6	-0.81	- 7.7	4.3/27.4	21855	2004 TU ₂₁₅	2007 07 25.4	20 17.20	-21 20.5 21.3	-1.09	- 2.6	0.7/25.2	76522
2004 TN ₂₆₆	2007 07 25.2	20 16.33	-06 12.1 20.1	-0.95	- 3.1	5.3/27.8	21344	2005 EJ ₂₂₂	2007 07 25.4	20 17.21	-32 29.6 19.6	-0.82	- 2.8	3.8/22.8	02248
2002 SW ₆₅	2007 07 25.2	20 16.36	-35 03.5 19.3	-0.95	- 1.6	5.6/22.4	02132	2006 FC ₂₁	2007 07 25.4	20 17.21	-34 36.9 19.8	-1.00	- 1.5	6.0/22.7	01523
2002 JS ₁₁₉	2007 07 25.2	20 16.36	-16 21.0 19.0	-0.89	- 7.5	1.2/26.0	21317	2000 EV ₂₅	2007 07 25.4	20 17.23	+00 38.6 20.1	-0.72	- 4.7	6.5/30.3	21755
1999 VQ ₇₅	2007 07 25.2	20 16.44	-16 14.4 21.3	-0.92	- 3.1	1.4/25.9	10714	2004 VL ₃₃	2007 07 25.4	20 17.23	-11 58.8 20.7	-0.88	- 3.6	2.6/27.0	21345
2004 TS ₂₅	2007 07 25.2	20 16.46	-21 08.7 19.7	-1.04	- 2.7	0.5/25.0	02215	2002 CE ₃₁₀	2007 07 25.4	20 17.24	-13 13.8 19.8	-0.96	- 4.2	2.5/26.7	02081
2001 WD ₁₀₁	2007 07 25.2	20 16.48	-24 27.2 21.1	-1.08	- 3.7	1.8/24.4	02051	2003 UB ₃₁₆	2007 07 25.4	20 17.25	-19 57.7 19.0	-1.05	+ 0.1	0.1/25.4	11001
2005 AW ₂₆	2007 07 25.2	20 16.52	-14 07.0 19.6	-0.87	- 1.4	1.8/26.2	21348	2000 RM ₆₉	2007 07 25.4	20 17.28	-31 19.9 18.6	-1.07	- 2.4	5.7/23.2	21758
2002 CM ₆₀	2007 07 25.2	20 16.53	-23 36.8 20.6	-1.01	- 4.3	1.4/24.5	02072	2006 HH ₃₄	2007 07 25.4	20 17.31	-24 19.3 20.6	-0.85	- 2.9	1.4/24.6	03896
2003 QF ₃₉	2007 07 25.2	20 16.53	-28 22.5 18.2	-0.96	- 0.1	4.1/23.9	21796	2003 SR ₃₂₇	2007 07 25.4	20 17.32	-28 49.5 21.0	-0.95	- 3.0	3.0/23.7	10990
2001 UM ₁₀₃	2007 07 25.2	20 16.55	-30 04.9 19.5	-1.14	- 4.4	4.4/23.2	97493	2001 XL ₉₃	2007 07 25.4	20 17.34	-22 36.6 19.5	-1.07	- 2.8	1.2/25.0	21308
1999 VZ ₃	2007 07 25.2	20 16.58	-30 20.8 20.4	-1.00	- 3.8	3.4/23.1	01984	2000 QB ₄₁	2007 07 25.4	20 17.35	-17 17.0 18.7	-1.00	- 2.2	1.2/25.9	21298
2006 GX ₃₂	2007 07 25.2	20 16.59	-17 36.3 18.7	-0.91	- 6.3	1.0/25.8	21856	2005 YR ₁₂₆	2007 07 25.4	20 17.37	-22 51.6 20.3	-1.10	- 2.3	1.2/24.9	02265
2002 QE ₃	2007 07 25.2	20 16.62	-16 06.6 18.7	-0.88	+ 0.4	1.3/25.8	21319	2007 NM ₁	2007 07 25.4	20 17.37	+00 11.9 18.2	-0.79	+ 0.7	11.2/28.6	21721

2002 AU ₂₀₂	2007 07 25.4	20 17.38	-19 13.8	20.9	-1.01	- 3.1	0.2/25.6	02068
2003 TY ₆	2007 07 25.4	20 17.40	-44 48.0	18.6	-1.15	- 6.3	10.7/18.4	21572
2004 RK ₁₁₂	2007 07 25.4	20 17.49	-37 25.2	20.4	-1.45	+ 1.4	6.5/23.0	74339
2002 PV ₃₅	2007 07 25.5	20 17.38	-22 39.3	19.1	-0.90	- 0.2	0.9/25.0	02113
2004 XX ₈₄	2007 07 25.5	20 17.39	-24 11.3	20.6	-0.88	- 4.8	1.4/24.5	02232
2004 VZ ₂₅	2007 07 25.5	20 17.43	-17 03.1	19.4	-1.03	- 2.8	1.2/26.0	21159
2001 QT ₁₈₆	2007 07 25.5	20 17.49	-11 13.1	18.9	-0.88	- 6.6	4.6/27.5	97451
2003 TC ₁₆	2007 07 25.5	20 17.52	-25 49.2	18.9	-0.90	- 4.4	2.3/24.2	02177
2004 XK ₆₉	2007 07 25.5	20 17.53	-11 56.0	20.6	-0.97	- 2.5	2.9/26.9	11075
2002 CE ₁₃₃	2007 07 25.5	20 17.54	-20 53.4	20.7	-1.01	- 2.8	0.4/25.3	10858
2001 UP ₂₂₀	2007 07 25.5	20 17.55	-20 17.0	20.1	-1.08	- 2.7	0.2/25.4	02049
2000 YF ₂₆	2007 07 25.5	20 17.57	-15 19.9	19.4	-1.05	+ 1.6	1.6/26.0	21302
2002 RF ₁₂₉	2007 07 25.5	20 17.57	-24 19.9	19.6	-0.87	- 1.0	1.4/24.7	65361
2004 TA ₅₆	2007 07 25.5	20 17.61	-17 06.0	20.1	-1.05	- 3.9	1.1/26.0	21343
2003 FH ₁₀₃	2007 07 25.5	20 17.65	-07 16.6	19.9	-0.48	- 2.2	2.2/28.3	21326
2004 XJ ₅₈	2007 07 25.5	20 17.68	-28 02.4	21.2	-0.95	- 3.1	2.7/23.9	03648
2006 DG ₁₆₁	2007 07 25.5	20 17.69	-11 34.1	21.2	-0.94	- 5.2	3.1/27.3	02299
2006 DB ₄₅	2007 07 25.5	20 17.69	-22 12.4	20.9	-1.02	- 3.9	0.9/25.1	11160
2003 WK ₁₂₉	2007 07 25.5	20 17.71	-14 53.7	19.2	-0.81	- 2.9	1.7/26.5	21337
1999 TD ₂₁₄	2007 07 25.5	20 17.72	-24 57.8	20.4	-0.98	- 3.5	1.9/24.5	88690
2002 CF ₁₉₁	2007 07 25.5	20 17.72	-24 50.3	19.9	-1.09	- 1.1	2.0/24.7	02078
2003 SD ₅₈	2007 07 25.5	20 17.73	-08 07.1	19.2	-0.98	+ 1.4	4.3/27.1	21798
2001 YZ ₈₂	2007 07 25.5	20 17.75	-23 37.4	20.2	-1.04	- 3.0	1.4/24.8	02058
2000 YT ₂₆	2007 07 25.5	20 17.78	-25 43.1	20.7	-0.95	- 5.3	2.0/24.3	02022
2003 HH ₂₁	2007 07 25.5	20 17.78	-24 04.6	19.6	-1.06	- 4.2	1.9/24.7	21327
2004 VW ₄₆	2007 07 25.5	20 17.81	-11 25.8	19.3	-0.97	- 4.0	3.9/27.2	21345
2002 RH ₁₁	2007 07 25.6	20 17.81	-13 23.7	19.3	-0.76	- 4.9	2.6/27.0	21320
2002 CP ₂₈₆	2007 07 25.6	20 17.81	-14 04.3	20.0	-0.50	- 2.4	1.1/26.8	21313
2000 YG ₅₃	2007 07 25.6	20 17.82	-25 33.2	19.1	-0.96	- 6.1	2.0/24.3	02022
2001 XS ₁₆₉	2007 07 25.6	20 17.82	-18 02.6	19.9	-1.00	- 4.2	0.6/25.9	21309
2006 FY ₅₁	2007 07 25.6	20 17.84	+04 39.0	19.4	-0.78	- 1.4	7.5/30.7	01559
2003 BV ₆₉	2007 07 25.6	20 17.87	-28 01.4	18.0	-1.08	- 6.4	4.0/23.8	00414
2002 CF ₂₂₁	2007 07 25.6	20 17.87	-37 53.4	20.4	-1.20	+ 0.5	6.6/23.0	00181
2002 FT ₂₆	2007 07 25.6	20 17.89	-30 56.3	19.2	-1.14	- 6.0	4.5/23.1	74162
2006 ET ₃₉	2007 07 25.6	20 17.89	-13 37.7	19.9	-0.86	- 5.2	2.3/27.0	21630
2003 UZ ₁₃₈	2007 07 25.6	20 17.91	-04 49.0	19.3	-0.83	- 5.8	5.4/29.0	08779
2003 SO ₅₆	2007 07 25.6	20 17.92	-40 44.4	17.9	-0.81	-12.9	10.4/18.0	57943
2003 UM ₂₇₃	2007 07 25.6	20 17.96	-02 02.5	20.1	-0.78	- 2.8	5.8/29.2	00652
2003 VQ ₁₁	2007 07 25.6	20 18.00	-03 52.5	20.0	-0.80	- 3.1	5.3/28.8	21336
1999 VL ₁₂₆	2007 07 25.6	20 18.00	-35 45.3	20.3	-1.05	- 2.6	5.7/22.5	99926
2004 RB ₁₃₂	2007 07 25.6	20 18.02	-21 23.5	20.8	-1.07	- 3.4	0.7/25.3	02209
2006 AM ₁₆	2007 07 25.6	20 18.06	-25 25.6	19.2	-1.08	+ 1.5	2.3/24.9	02268
2004 TX ₂₂₀	2007 07 25.6	20 18.08	-28 02.6	20.0	-1.06	- 7.0	3.7/23.7	73400
1999 XW ₁₆	2007 07 25.6	20 18.10	+24 40.8	19.1	-1.15	+12.6	19.9/22.8	56001
2005 CA ₂₉	2007 07 25.6	20 18.12	-17 06.1	20.6	-0.78	- 5.3	0.8/26.3	00919
2003 SY ₂₇₉	2007 07 25.6	20 18.13	-15 00.3	20.6	-0.89	- 2.2	1.5/26.5	87592
2005 CA ₄₇	2007 07 25.6	20 18.15	-18 16.7	19.9	-0.79	- 3.2	0.4/26.0	21349
2000 SD ₁₉₂	2007 07 25.6	20 18.18	-20 05.4	20.5	-1.02	- 3.0	0.2/25.6	77476
2001 DQ ₃₈	2007 07 25.6	20 18.19	-10 12.4	19.7	-0.83	- 6.4	3.1/27.9	02029
2003 SP ₁₁₅	2007 07 25.6	20 18.22	-30 14.1	19.0	-0.91	- 7.1	4.7/23.0	21139
2003 WE ₂₆	2007 07 25.6	20 18.23	-09 47.4	19.0	-0.78	- 7.1	4.3/28.1	21806

2006 DQ ₁₀₈	2007 07 25.6	20 18.24	-12 15.7	20.2	-0.85	- 3.6	2.7/27.2	21357
2000 FJ ₁	2007 07 25.6	20 18.25	-33 20.4	19.3	-0.90	- 7.7	3.9/22.2	01997
2002 GQ ₇₈	2007 07 25.6	20 18.26	-18 39.3	18.7	-0.88	- 8.5	0.4/26.0	10870
2002 EY ₆	2007 07 25.6	20 18.27	-29 05.2	19.6	-1.02	- 1.0	4.2/24.1	21777
2002 PK ₇₀	2007 07 25.7	20 18.17	-02 45.9	19.3	-0.80	- 2.4	5.4/28.9	00306
2000 CE ₁₁₃	2007 07 25.7	20 18.19	-18 28.7	19.2	-0.87	- 5.3	0.4/26.0	10725
1998 HR ₁₁₈	2007 07 25.7	20 18.19	-20 22.1	18.8	-0.93	- 7.9	9.0/15.0	21291
2000 GB ₁₂	2007 07 25.7	20 18.21	-12 24.8	19.9	-0.77	- 2.9	2.1/27.2	10733
2002 CV ₁₁₃	2007 07 25.7	20 18.21	-29 11.5	19.6	-1.07	- 4.6	3.7/23.7	02075
2003 LK ₉	2007 07 25.7	20 18.21	-22 25.6	20.0	-0.98	- 5.3	1.3/25.1	21328
2006 GF ₃₇	2007 07 25.7	20 18.24	-23 11.4	19.9	-0.86	- 3.5	1.3/25.0	21631
2002 CK ₈₂	2007 07 25.7	20 18.26	-27 42.4	18.4	-1.08	+ 0.1	3.5/24.5	21312
2002 FJ ₈	2007 07 25.7	20 18.28	-21 44.3	20.9	-1.00	- 1.9	0.7/25.4	02090
2002 JX ₇₆	2007 07 25.7	20 18.41	-28 03.5	19.7	-1.01	- 2.7	3.0/24.2	97601
2003 YZ ₁₅₆	2007 07 25.7	20 18.41	-10 55.1	20.2	-0.80	- 3.8	3.0/27.6	21338
2006 BL ₁₅₀	2007 07 25.7	20 18.43	-29 24.0	19.9	-1.41	+ 3.3	4.7/24.7	02279
2006 CQ ₆₅	2007 07 25.7	20 18.43	-14 18.5	20.9	-0.75	- 3.4	1.5/26.9	09516
2006 BQ ₅₄	2007 07 25.7	20 18.43	-24 10.4	20.8	-1.13	- 1.8	1.9/25.0	02274
2006 DS ₂₁₁	2007 07 25.7	20 18.46	-10 10.9	20.2	-0.94	- 4.5	3.9/27.7	01458
2002 QK ₈₄	2007 07 25.7	20 18.47	-08 25.7	20.0	-0.76	- 4.8	3.7/28.3	21320
2005 YL ₅₀	2007 07 25.7	20 18.50	-00 51.7	19.3	-1.38	+ 8.4	9.7/26.6	96719
1997 AL ₁₂	2007 07 25.7	20 18.52	-20 06.9	21.2	-0.94	- 3.9	0.2/25.7	71955
2001 DN ₅₂	2007 07 25.7	20 18.55	-26 05.0	20.5	-0.97	- 2.3	2.0/24.6	72354
2006 DX ₁₉₈	2007 07 25.7	20 18.55	-29 39.4	20.6	-1.01	- 6.2	3.4/23.5	01447
2004 VX ₅	2007 07 25.7	20 18.55	-21 12.5	20.4	-1.00	- 3.9	0.6/25.5	21345
2006 HQ ₃₁	2007 07 25.7	20 18.55	-25 08.3	20.2	-0.95	- 1.8	2.0/24.8	09554
2004 TS ₁₈₂	2007 07 25.7	20 18.57	-12 48.3	20.3	-0.98	- 2.6	2.5/27.0	97759
2005 YH ₁₆₈	2007 07 25.7	20 18.58	-47 00.2	19.1	-1.41	-16.5	12.9/16.4	21852
2002 AA ₇₆	2007 07 25.7	20 18.60	-21 35.0	20.9	-1.01	- 4.0	0.8/25.4	97547
2006 FP ₃₈	2007 07 25.7	20 18.62	-27 02.0	20.3	-0.98	- 3.6	3.0/24.3	03883
1998 XE ₂₀	2007 07 25.7	20 18.63	-33 55.7	19.8	-0.91	- 4.4	4.6/22.6	99900
2003 HN ₅₀	2007 07 25.7	20 18.65	-15 23.8	19.7	-0.97	- 4.2	1.9/26.7	21327
2002 AJ ₅₃	2007 07 25.7	20 18.66	-16 54.3	20.1	-1.02	- 3.2	1.0/26.3	21310
2003 SR ₅₆	2007 07 25.7	20 18.66	-22 47.0	19.6	-0.96	- 1.1	1.2/25.3	87587
2002 TQ ₈₄	2007 07 25.8	20 18.58	-03 41.7	18.4	-0.70	- 7.1	6.0/30.0	21786
2001 XY ₁₇₈	2007 07 25.8	20 18.61	-20 22.3	19.4	-1.05	- 4.2	0.3/25.7	02055
2003 UA ₂₆₉	2007 07 25.8	20 18.62	-16 59.5	19.1	-0.84	- 1.9	1.2/26.3	21805
2003 UU ₁₂₀	2007 07 25.8	20 18.66	-51 37.5	20.9	-1.21	+ 0.1	8.0/19.7	76088
1999 TH ₄₂	2007 07 25.8	20 18.68	-19 24.2	19.2	-0.93	- 2.4	9.6/06.0	21294
1999 VR ₁₉₀	2007 07 25.8	20 18.70	+00 53.4	19.6	-0.90	- 0.8	7.2/29.2	01988
2002 GA ₄₁	2007 07 25.8	20 18.71	-00 21.8	18.8	-0.88	- 2.5	8.0/29.9	21779
2003 GP ₁₇	2007 07 25.8	20 18.72	-14 38.8	19.7	-1.02	- 3.7	2.2/26.8	97650
2006 HF ₉₅	2007 07 25.8	20 18.76	-09 40.5	20.8	-0.84	- 3.7	3.1/27.9	21359
2001 BX ₅₁	2007 07 25.8	20 18.78	-02 54.0	19.5	-0.83	- 5.0	5.3/29.6	12278
2005 YS ₁₃₁	2007 07 25.8	20 18.81	-19 13.5	20.6	-1.05	- 2.8	9.2/15.0	21169
2004 VU ₆₅	2007 07 25.8	20 18.82	-19 51.8	20.9	-0.93	- 4.1	7.8/06.0	00852
2002 PV ₁₇₈	2007 07 25.8	20 18.83	-11 00.8	19.4	-0.88	+ 0.2	3.0/27.3	13913
2002 CH ₁₄₅	2007 07 25.8	20 18.83	-11 08.3	19.8	-0.90	- 5.4	3.2/27.7	21312
2003 WV ₁₁₅	2007 07 25.8	20 18.84	-13 49.8	18.8	-0.86	- 0.6	2.0/26.8	02194
2006 AG ₉₈	2007 07 25.8	20 18.84	-33 02.9	19.5	-0.91	- 7.9	3.9/22.5	21853
1999 TS ₁₉₁	2007 07 25.8	20 18.85	-18 18.6	20.1	-1.07	- 0.5	10.3/06.0	84507

2005 AL ₅₉	2007 07 25.8	20 18.86	-21 03.7	21.0	-0.92	- 1.9	0.5/25.6	09106	2004 XG ₁₀	2007 07 26.0	20 19.66	-12 41.4	21.5	-0.90	- 2.4	2.1/27.3	73598
2003 UF ₂₀₂	2007 07 25.8	20 18.89	-05 37.4	17.8	-0.75	- 6.3	6.5/29.2	21805	2003 UX ₁₇	2007 07 26.0	20 19.67	-21 44.8	20.0	-0.88	- 2.5	0.8/25.6	10994
2006 HU ₅₁	2007 07 25.8	20 18.91	-07 28.9	20.7	-0.80	- 1.7	3.4/28.2	21359	2002 TQ ₂₀₆	2007 07 26.0	20 19.68	+14 24.5	19.3	-0.75	- 0.6	10.9/02.0	00385
2004 TB ₁₃₈	2007 07 25.8	20 18.93	-36 23.2	19.9	-1.21	- 6.3	7.7/21.8	77789	2003 RA ₂₂	2007 07 26.0	20 19.70	-05 03.4	18.5	-0.85	- 0.6	6.9/28.6	21797
1999 VB ₁₅₈	2007 07 25.8	20 18.93	-37 45.7	18.4	-1.01	- 4.0	7.8/21.8	21753	2004 EF ₂	2007 07 26.0	20 19.70	-62 37.1	20.2	-2.29	+ 3.8	21.6/19.3	89519
2004 TB ₃₃₃	2007 07 25.8	20 18.94	-22 41.3	21.1	-1.07	- 3.7	1.3/25.3	73453	2007 NS ₂	2007 07 26.0	20 19.71	+00 05.7	18.5	-1.92	+17.1	12.4/25.3	21722
2006 DE ₁₁₁	2007 07 25.8	20 18.95	-49 00.9	19.5	-1.25	- 0.8	10.9/20.4	02296	2003 QH ₆	2007 07 26.0	20 19.81	-25 37.1	18.1	-1.01	- 0.4	2.6/25.1	21329
2002 PJ ₁₈₁	2007 07 25.8	20 18.96	-26 42.8	20.0	-0.91	- 1.4	2.4/24.6	17448	2002 RH ₃₀	2007 07 26.0	20 19.81	-35 39.6	18.9	-1.07	+ 2.0	5.4/23.8	21783
2001 XZ ₂₄₂	2007 07 25.8	20 18.96	-12 28.7	19.3	-1.04	- 2.2	2.9/27.1	21309	2000 EL ₂₃	2007 07 26.1	20 19.79	-18 41.1	20.7	-0.82	- 2.9	0.3/26.3	21296
2000 UD ₄₅	2007 07 25.8	20 18.97	-31 18.8	19.2	-1.06	- 4.6	4.7/23.4	21760	2004 YR ₂₉	2007 07 26.1	20 19.80	-28 10.0	20.4	-1.02	- 1.9	2.9/24.5	73731
2002 CD ₂₇₄	2007 07 25.8	20 18.97	-18 28.2	18.8	-0.91	- 5.7	0.5/26.1	21313	2004 US ₇	2007 07 26.1	20 19.81	-38 35.2	20.7	-1.11	- 2.4	5.9/22.4	97766
2004 TF ₂	2007 07 25.8	20 19.04	-28 34.8	20.3	-1.15	- 3.1	4.1/24.2	11070	2003 UV ₇	2007 07 26.1	20 19.81	-24 16.6	19.6	-0.90	- 4.2	1.7/25.1	02178
2002 PS ₅	2007 07 25.8	20 19.04	-03 57.2	18.9	-0.76	- 3.6	5.7/29.3	18016	2003 SK ₇₅	2007 07 26.1	20 19.82	-28 39.6	19.9	-0.98	- 2.0	3.0/24.4	77709
2004 BR ₁₄₅	2007 07 25.9	20 18.98	-24 03.9	18.9	-0.83	- 5.4	1.4/24.9	21338	2002 RK ₂₆₇	2007 07 26.1	20 19.83	-28 00.4	20.8	-0.83	- 5.4	2.8/24.1	21321
2000 WA ₁₁₉	2007 07 25.9	20 19.00	-27 54.6	19.5	-1.06	- 2.0	3.5/24.4	33318	2006 FD ₃	2007 07 26.1	20 19.86	-17 16.2	20.1	-0.85	- 3.5	0.8/26.6	21358
2003 UL ₂₀₈	2007 07 25.9	20 19.04	-18 15.5	21.3	-0.75	- 2.8	0.3/26.2	21336	2002 CK ₁₃	2007 07 26.1	20 19.88	+06 37.3	20.5	-0.87	- 5.6	7.7/01.5	02070
2006 FU ₄₈	2007 07 25.9	20 19.04	-20 50.3	19.3	-0.79	- 7.2	0.3/25.6	21358	2007 NK ₂	2007 07 26.1	20 19.91	-09 46.7	18.3	-0.69	-13.4	4.5/29.3	21722
2001 XW ₁₉₂	2007 07 25.9	20 19.06	-16 42.9	19.4	-1.01	- 2.4	1.1/26.4	21309	2002 PF ₁₇₄	2007 07 26.1	20 19.92	-12 49.3	19.3	-0.79	- 4.7	2.2/27.6	21319
2004 TJ ₅	2007 07 25.9	20 19.09	-06 52.0	18.7	-0.89	- 3.4	6.7/28.4	21815	2006 BP ₁₃₁	2007 07 26.1	20 19.93	-32 54.0	19.2	-1.16	+ 4.1	6.2/24.7	21854
2003 SS ₅₇	2007 07 25.9	20 19.11	-33 24.4	20.0	-1.15	- 2.6	5.7/23.1	57944	2002 TW ₆₂	2007 07 26.1	20 19.94	-14 08.1	18.4	-0.79	- 1.6	2.0/27.2	21786
2004 DB ₃₈	2007 07 25.9	20 19.15	-63 33.8	19.7	-2.61	+ 5.8	20.2/21.7	90190	2001 DP ₉₃	2007 07 26.1	20 19.94	-12 21.8	20.5	-0.88	- 3.4	2.4/27.6	00014
2002 EV ₃₃	2007 07 25.9	20 19.15	-25 53.5	19.8	-1.04	- 3.5	2.3/24.7	02083	2001 XB ₂₂₇	2007 07 26.1	20 19.94	-32 25.0	19.2	-1.12	- 4.1	5.5/23.5	74117
2004 XZ ₁₄₁	2007 07 25.9	20 19.17	-24 21.0	20.8	-0.95	- 2.7	1.7/25.0	09096	2001 BF ₆	2007 07 26.1	20 19.96	-09 58.5	19.6	-0.91	- 3.6	3.6/28.0	02026
2006 BM ₂₃₇	2007 07 25.9	20 19.20	-25 08.9	19.5	-0.95	- 2.8	2.8/24.9	97130	2004 XM ₁₂₆	2007 07 26.1	20 19.97	-05 24.2	19.4	-1.00	+ 1.5	5.5/28.1	03651
2006 DU ₂₉	2007 07 25.9	20 19.23	-25 07.3	19.9	-0.95	- 1.6	2.2/25.0	21855	2003 QK ₅₂	2007 07 26.1	20 20.01	-17 50.1	18.3	-0.83	- 7.7	0.8/26.6	10980
2004 VJ ₈₆	2007 07 25.9	20 19.24	-22 29.5	21.2	-0.94	- 3.7	1.0/25.4	00856	2002 JW ₁₆	2007 07 26.1	20 20.01	-35 59.7	19.5	-1.09	- 2.6	6.0/23.0	02100
2002 RV ₇₃	2007 07 25.9	20 19.30	-32 46.7	20.6	-0.97	- 0.4	3.8/23.6	62402	1999 TX ₂₀₉	2007 07 26.1	20 20.01	-30 41.8	19.7	-1.06	- 2.0	3.9/24.1	77402
2002 CR ₂₀₉	2007 07 25.9	20 19.31	-20 51.4	18.9	-0.95	- 5.6	0.5/25.7	21313	2006 KH ₁₄	2007 07 26.1	20 20.01	-30 19.3	20.2	-0.84	- 4.7	3.3/23.7	01791
2004 TY ₂₈₂	2007 07 25.9	20 19.31	-16 06.4	19.9	-1.10	+ 0.7	1.5/26.5	21344	2006 FD ₁₆	2007 07 26.1	20 20.03	-26 00.8	19.7	-0.96	- 2.1	2.4/25.0	11165
2005 JL ₁₃₃	2007 07 25.9	20 19.40	-13 54.0	19.8	-0.51	- 2.3	1.1/27.2	21349	1999 SB	2007 07 26.1	20 20.07	-30 14.7	19.9	-1.07	- 4.7	4.7/23.8	21752
2003 SJ ₁₉₈	2007 07 25.9	20 19.40	-27 25.7	18.5	-1.05	+ 1.1	3.1/24.8	21333	2003 UF ₄₆	2007 07 26.1	20 20.09	+00 59.1	20.5	-0.81	- 3.0	6.9/30.4	00605
2002 AH ₇₆	2007 07 25.9	20 19.41	-21 29.9	21.4	-1.03	- 2.6	0.7/25.6	00132	2006 DL ₁	2007 07 26.1	20 20.13	-28 31.7	20.1	-1.17	- 2.2	3.6/24.6	01322
2003 OU ₃₂	2007 07 25.9	20 19.41	-13 10.5	19.3	-1.02	+ 2.6	2.6/26.8	21329	2001 XZ ₁₆₈	2007 07 26.1	20 20.13	-15 02.2	19.4	-1.03	- 1.6	1.8/26.9	94376
2001 XU ₁₃₅	2007 07 25.9	20 19.43	-14 51.7	21.0	-1.00	- 3.7	1.7/26.9	02054	2002 TO ₂₁₄	2007 07 26.1	20 20.16	-15 05.6	18.5	-0.75	- 6.4	1.7/27.3	21787
2003 US ₁	2007 07 25.9	20 19.43	-17 48.6	19.7	-0.89	- 2.2	0.6/26.3	21334	2003 SP ₂₆	2007 07 26.1	20 20.18	-14 38.9	17.9	-0.72	- 5.1	2.5/27.3	21798
2001 YO ₇₆	2007 07 25.9	20 19.45	-21 50.3	20.6	-1.10	- 2.7	0.9/25.6	69059	2004 XX ₂₄	2007 07 26.1	20 20.19	-15 49.3	19.7	-0.90	- 3.1	1.3/26.9	21346
1999 LJ ₁₅	2007 07 26.0	20 19.38	-27 12.7	19.7	-1.07	-10.8	2.7/24.0	21293	2004 RB ₉₉	2007 07 26.2	20 20.18	-21 42.8	19.0	-1.00	- 0.6	1.2/25.9	21341
2004 VZ ₆₃	2007 07 26.0	20 19.38	-15 49.5	19.6	-0.91	- 8.0	1.8/26.9	21816	2005 CD ₁₇	2007 07 26.2	20 20.18	-22 15.8	20.0	-0.88	- 0.5	0.9/25.7	11079
2006 GD ₁₅	2007 07 26.0	20 19.44	-28 44.8	18.8	-0.83	- 3.5	3.4/24.1	21358	1998 WK ₂₄	2007 07 26.2	20 20.19	-22 58.1	21.0	-0.56	- 1.6	0.7/25.5	47758
1999 VU ₅₁	2007 07 26.0	20 19.50	-42 43.4	19.8	-1.16	- 3.2	8.9/20.8	04123	2002 GO ₁₆₀	2007 07 26.2	20 20.19	-20 57.6	18.7	-0.87	- 6.6	0.6/25.9	21316
2003 SC ₉₂	2007 07 26.0	20 19.50	-25 02.1	20.4	-0.95	- 2.4	1.9/25.0	87588	1999 FE ₁₂	2007 07 26.2	20 20.21	-30 29.6	18.9	-0.94	- 1.1	3.5/24.2	21750
2002 SM ₅	2007 07 26.0	20 19.53	-18 55.5	19.9	-0.81	- 3.6	0.2/26.2	21322	2006 BG ₇₃	2007 07 26.2	20 20.23	-27 18.2	19.0	-0.95	- 1.4	3.7/24.9	21354
2002 UK ₂₃	2007 07 26.0	20 19.54	+02 41.8	18.2	-0.99	+ 5.9	8.2/28.0	21788	2001 WR ₃₂	2007 07 26.2	20 20.24	-18 42.3	20.5	-1.02	- 4.5	0.3/26.4	21308
2002 TB ₁₀₀	2007 07 26.0	20 19.57	-24 43.6	19.7	-0.92	+ 0.3	1.5/25.2	62415	2002 PX ₁₅₉	2007 07 26.2	20 20.24	-27 00.0	19.3	-0.93	+ 0.2	3.2/25.0	00316
2003 OS ₁₉	2007 07 26.0	20 19.57	-04 57.7	18.5	-0.89	- 1.7	6.2/28.6	21796	2002 PA ₅	2007 07 26.2	20 20.25	-04 00.6	20.2	-0.79	- 2.3	4.9/29.2	02112
2004 XY ₂₁	2007 07 26.0	20 19.58	-12 42.6	20.0	-0.97	- 1.8	2.5/27.2	21346	2004 TF ₇₁	2007 07 26.2	20 20.25	-22 26.6	19.6	-1.00	- 0.7	1.6/25.7	00800
2003 NH ₁₁	2007 07 26.0	20 19.59	-13 47.1	19.9	-1.04	+ 0.5	2.1/26.9	21328	2003 UX ₃₀₉	2007 07 26.2	20 20.31	-15 18.6	19.1	-0.91	- 0.5	1.6/26.9	21336
2002 SF ₃₈	2007 07 26.0	20 19.61	+22 37.7	19.2	-0.99	- 7.4	20.1/08.5	65366	2004 XS ₉₂	2007 07 26.2	20 20.34	-26 02.9	19.6	-1.10	- 2.8	2.9/25.0	11076
2006 EK ₆₉	2007 07 26.0	20 19.62	-36 13.0	21.9	-1.15	- 0.1	5.6/23.4	02308	2006 GC ₄₂	2007 07 26.2	20 20.37	+05 49.8	20.3	-0.75	- 2.2	8.2/01.0	01597
2005 AC ₆₄	2007 07 26.0	20 19.63	-19 29.5	18.6	-0.78	- 7.0	0.0/26.1	21348	2003 WF ₂₇	2007 07 26.2	20 20.42	-11 02.8	19.7	-0.82	- 0.9	2.7/27.8	21337
2005 CL ₅₈	2007 07 26.0	20 19.64	-06 54.4	21.2	-0.73	- 5.6	3.4/29.1	03661	2006 DW ₂₀₉	2007 07 26.2	20 20.49	-22 01.5	20.9	-0.97	- 3.6	0.9/25.8	02302

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2005 CQ₃₈ 2007 07 26.2 20 20.53 -39 01.8 18.8 -1.26 - 2.0 7.4/22.3 21818
 2003 UB₂₃₈ 2007 07 26.2 20 20.53 -25 50.4 19.3 -0.91 - 5.4 2.7/24.8 57165
 2002 QZ₈₈ 2007 07 26.2 20 20.54 -09 48.8 20.3 -0.76 - 5.2 3.2/28.5 03365
 2002 EQ₆₆ 2007 07 26.2 20 20.57 -23 59.8 20.5 -1.00 - 2.5 1.6/25.5 02085
 2002 RF₁₈₇ 2007 07 26.2 20 20.69 -52 46.4 18.5 -1.46 + 6.2 13.0/23.2 21784
 2005 AG₃₄ 2007 07 26.3 20 20.56 -17 10.4 19.9 -0.96 - 3.1 1.0/26.7 21348
 2006 BA₁₆₇ 2007 07 26.3 20 20.60 -21 40.4 18.0 -0.91 - 2.3 1.1/25.9 21854
 2006 GN₃₉ 2007 07 26.3 20 20.60 -35 03.1 21.0 -1.02 - 5.1 5.0/22.9 01592
 2001 DK₁₃ 2007 07 26.3 20 20.61 -21 17.3 19.5 -0.86 - 5.0 0.5/25.9 21303
 2006 AV₁ 2007 07 26.3 20 20.61 -19 38.4 20.3 -0.99 - 8.4 0.0/26.3 21170
 2002 AE₁₀₇ 2007 07 26.3 20 20.67 -21 26.1 20.0 -0.99 - 4.7 0.7/25.9 02064
 2004 VQ₂₈ 2007 07 26.3 20 20.73 -26 10.8 19.2 -1.09 - 3.9 2.9/25.0 02225
 2006 HF₄₀ 2007 07 26.3 20 20.78 -15 40.8 20.4 -0.73 - 3.7 1.2/27.2 21359
 2001 YW₈₀ 2007 07 26.3 20 20.78 -19 56.2 19.5 -1.02 - 2.8 0.2/26.3 02058
 2001 AD₃₉ 2007 07 26.3 20 20.82 -22 14.3 19.5 -1.00 - 0.5 1.0/25.9 68890
 2006 BX₂₂₆ 2007 07 26.3 20 20.84 -14 50.0 20.5 -0.96 - 4.9 1.8/27.3 21356
 2003 OL₇ 2007 07 26.3 20 20.85 -07 34.2 18.0 -0.81 - 2.6 5.9/28.8 21795
 2003 RR₁₈ 2007 07 26.3 20 20.86 +05 43.5 19.7 -0.62 - 7.4 12.5/03.5 21566
 2007 ON₆ 2007 07 26.3 20 20.86 -25 28.4 19.1 -0.77 -12.4 3.0/24.5 21723
 2002 CM₆₉ 2007 07 26.3 20 20.90 -16 36.9 20.3 -0.96 - 6.2 1.1/27.0 21312
 2000 YK₁₈ 2007 07 26.3 20 20.94 -09 24.0 20.7 -0.95 - 2.7 3.3/28.2 77492
 2002 BH₈ 2007 07 26.3 20 20.95 -22 43.8 20.4 -1.01 - 3.4 1.2/25.8 02068
 2003 OE₁ 2007 07 26.3 20 20.97 -11 14.8 18.4 -0.61 - 8.9 4.4/28.8 21795
 2006 GV₂₃ 2007 07 26.3 20 20.97 -22 17.7 20.4 -0.90 - 3.7 1.0/25.8 21359
 2005 XY₁₀₂ 2007 07 26.3 20 20.98 -19 35.3 19.8 -0.97 - 1.7 0.0/26.4 21351
 1999 VL₁₁₉ 2007 07 26.3 20 20.99 -09 28.9 20.2 -0.89 - 2.1 3.7/28.2 07809
 2006 HD₅₀ 2007 07 26.3 20 21.01 -24 14.0 21.1 -1.02 - 3.8 1.7/25.5 01670
 2000 YE₆ 2007 07 26.3 20 21.03 -27 06.8 20.0 -0.99 - 3.1 2.5/24.9 02021
 1997 TG₁₁ 2007 07 26.4 20 20.95 -09 38.5 19.4 -0.83 - 5.4 5.2/28.6 21291
 2000 AG₁₈₁ 2007 07 26.4 20 20.96 -06 20.5 19.2 -0.89 - 1.6 4.4/28.7 21296
 2006 DL₁₁₆ 2007 07 26.4 20 21.01 -27 43.8 20.9 -1.08 - 3.1 3.0/24.8 01410
 2001 DA₂ 2007 07 26.4 20 21.02 -20 53.9 20.8 -0.95 - 3.1 0.5/26.1 21303
 2002 CL₁₀₇ 2007 07 26.4 20 21.02 -18 30.1 20.3 -0.93 - 5.1 0.4/26.6 21312
 2006 AK₇₄ 2007 07 26.4 20 21.05 -22 29.7 20.7 -1.02 - 4.3 1.1/25.8 21353
 2002 TM₁₈₉ 2007 07 26.4 20 21.06 -22 33.1 19.7 -0.89 - 0.7 1.0/25.9 77665
 2002 SA₇₁ 2007 07 26.4 20 21.07 -22 20.5 19.4 -0.85 - 1.9 1.1/25.9 21556
 2005 XZ₇₉ 2007 07 26.4 20 21.07 -20 18.7 20.6 -1.20 -12.4 0.3/26.2 98029
 2001 DN₉₂ 2007 07 26.4 20 21.09 -24 02.9 19.1 -0.96 - 7.9 1.6/25.3 21303
 1999 TN₂₆₉ 2007 07 26.4 20 21.10 -27 47.7 18.6 -1.13 + 1.1 3.4/25.2 77404
 1999 VF₁₅₆ 2007 07 26.4 20 21.12 -22 58.4 20.8 -0.98 - 3.8 1.3/25.7 74682
 2002 CZ₇₅ 2007 07 26.4 20 21.13 -27 05.3 19.0 -1.15 - 1.6 3.1/25.1 97563
 2002 EA₇₃ 2007 07 26.4 20 21.14 -44 51.0 19.9 -1.30 + 0.6 9.1/22.4 08240
 2006 JG₂₄ 2007 07 26.4 20 21.15 -36 25.7 20.0 -0.93 - 2.9 5.4/22.9 02342
 2003 UY₂₉₆ 2007 07 26.4 20 21.16 -04 42.9 19.8 -0.77 - 2.6 4.7/29.5 21336
 2003 UL₂₉₈ 2007 07 26.4 20 21.17 -00 30.3 20.2 -0.78 - 2.6 8.2/30.6 95138
 2006 BM₂₀₈ 2007 07 26.4 20 21.18 -18 11.1 20.1 -1.04 - 1.6 0.5/26.7 02281
 2002 EL₂₃ 2007 07 26.4 20 21.21 -04 24.0 21.0 -0.48 - 3.4 2.7/30.1 85461
 2005 YQ₄₅ 2007 07 26.4 20 21.21 -16 41.8 20.0 -1.03 - 2.7 1.1/27.0 21352
 2002 RM₂₃₅ 2007 07 26.4 20 21.25 -22 07.3 19.6 -0.86 - 1.5 0.9/26.0 21321
 1999 TH₁₆₇ 2007 07 26.4 20 21.33 -19 43.3 19.5 -1.00 - 2.2 0.1/26.4 21294
 2000 YK₄₅ 2007 07 26.4 20 21.36 -01 14.8 18.4 -1.12 + 5.4 6.9/28.2 74064

2004 XV₇₇ 2007 07 26.4 20 21.42 -28 30.8 21.0 -1.00 - 4.9 3.2/24.5 11075
 2001 FY₁₃₈ 2007 07 26.4 20 21.50 -50 12.5 19.6 -1.89 + 5.8 15.0/23.8 37586
 2002 PL₁₇₃ 2007 07 26.5 20 21.34 -15 51.1 20.0 -0.86 - 0.7 1.3/27.1 21120
 1999 VK₁₅₆ 2007 07 26.5 20 21.36 -02 19.1 19.9 -0.83 - 1.6 5.2/29.8 01987
 2002 RG₂₄₃ 2007 07 26.5 20 21.38 -58 02.4 21.5 -1.40 0.0 10.8/17.6 62407
 2006 BJ₂₄₁ 2007 07 26.5 20 21.39 -23 01.8 21.2 -1.10 - 3.3 1.4/25.8 01293
 2003 UJ₁₃₇ 2007 07 26.5 20 21.44 -24 47.9 20.2 -0.94 - 2.3 2.0/25.5 77730
 2002 QT₈₃ 2007 07 26.5 20 21.44 -12 03.5 20.1 -0.77 - 4.1 2.9/28.1 21121
 2001 XE₄₂ 2007 07 26.5 20 21.45 -39 18.1 20.1 -1.18 - 4.7 7.6/22.2 02052
 2001 XD₁₃₃ 2007 07 26.5 20 21.46 -17 48.2 20.3 -1.01 - 4.3 0.6/26.9 97524
 2002 TS₈₉ 2007 07 26.5 20 21.47 -01 23.7 18.7 -0.75 - 1.6 6.9/30.1 21786
 2002 PF₁₃₈ 2007 07 26.5 20 21.48 -04 24.2 20.3 -0.78 - 2.8 5.3/29.7 21319
 2002 RC₁₇₆ 2007 07 26.5 20 21.49 -28 30.5 19.1 -0.94 - 0.3 2.7/25.0 21784
 2003 WR₆ 2007 07 26.5 20 21.50 -47 39.1 20.4 -1.05 - 3.0 7.9/20.0 00661
 2004 VN₅ 2007 07 26.5 20 21.51 -22 27.4 20.3 -1.14 - 2.4 1.2/26.0 21345
 2003 SM₂₈₈ 2007 07 26.5 20 21.52 -03 53.9 19.6 -0.79 - 6.1 6.0/30.4 10988
 2002 DZ₃ 2007 07 26.5 20 21.53 -42 48.1 18.8 -1.31 -10.7 8.2/19.7 21777
 2003 SC₁₄₆ 2007 07 26.5 20 21.54 -10 12.2 19.2 -0.90 - 0.7 3.4/28.1 21332
 2002 AS₁₀₃ 2007 07 26.5 20 21.54 -23 38.1 18.6 -1.19 + 4.1 2.0/26.1 21311
 2002 SE₅₆ 2007 07 26.5 20 21.55 -18 33.4 19.1 -0.79 - 4.7 0.3/26.7 21322
 2005 JS₁₁₂ 2007 07 26.5 20 21.57 +13 29.0 20.7 -0.48 - 1.6 5.4/03.7 89666
 2004 XP₁₃₄ 2007 07 26.5 20 21.59 -29 33.0 20.0 -1.01 - 2.9 3.6/24.6 09096
 2002 OR₃ 2007 07 26.5 20 21.60 -08 24.4 17.9 -0.80 - 0.7 3.8/28.5 21318
 2001 XJ₁₉₃ 2007 07 26.5 20 21.61 -16 20.0 19.0 -0.99 - 6.1 1.3/27.2 21309
 2000 YE₃₈ 2007 07 26.5 20 21.63 -05 44.3 19.1 -0.95 + 0.5 5.0/28.7 21302
 2002 PJ₁₃₉ 2007 07 26.5 20 21.63 -45 56.4 18.9 -1.94 + 7.2 13.6/24.4 97609
 2006 HF₃₂ 2007 07 26.5 20 21.66 -09 02.1 18.3 -0.93 - 6.4 4.6/28.9 21359
 2004 XJ₁₂₉ 2007 07 26.5 20 21.66 -33 00.6 19.9 -0.87 - 3.8 3.9/23.6 02234
 2002 GT₇₅ 2007 07 26.5 20 21.67 -17 19.2 20.2 -0.94 - 2.7 0.7/27.0 21315
 2002 SE₂₂ 2007 07 26.5 20 21.69 -21 08.6 19.0 -0.82 - 3.5 0.7/26.2 21322
 2002 CF₁₁ 2007 07 26.5 20 21.73 -19 41.6 20.3 -1.00 - 4.3 0.1/26.5 21311
 2006 HW₁ 2007 07 26.5 20 21.73 -24 28.7 19.2 -0.90 - 4.5 1.7/25.5 01612
 2001 XG₁₄ 2007 07 26.5 20 21.73 -26 28.5 18.7 -1.14 - 1.3 3.5/25.4 97515
 2006 BJ₂₁₃ 2007 07 26.5 20 21.74 -29 44.2 21.1 -1.19 - 1.1 3.9/24.9 01288
 1981 ET₁₁ 2007 07 26.5 20 21.75 -29 24.5 19.7 -1.08 - 0.9 3.2/24.9 73921
 1998 WB₃₆ 2007 07 26.5 20 21.78 -33 13.5 20.7 -0.92 - 3.3 4.4/23.7 01973
 2003 UO₄₆ 2007 07 26.5 20 21.81 -23 24.3 20.1 -0.89 - 2.9 1.4/25.8 21334
 2003 SK₂₉₇ 2007 07 26.6 20 21.73 -15 43.8 19.2 -0.93 - 1.0 1.5/27.2 21334
 2002 CO₂₁ 2007 07 26.6 20 21.74 -18 14.6 20.3 -1.00 - 3.8 0.4/26.8 00150
 2002 PW₅₂ 2007 07 26.6 20 21.77 -18 56.7 18.7 -0.80 - 7.2 0.2/26.7 21318
 2006 BV₂₄₅ 2007 07 26.6 20 21.79 -21 45.7 19.2 -0.89 - 3.3 1.2/26.1 21624
 2005 EM₂₃ 2007 07 26.6 20 21.82 -13 34.9 20.6 -0.75 - 3.3 1.6/27.9 76752
 2003 SC₂₅₆ 2007 07 26.6 20 21.82 -06 23.6 20.5 -0.88 - 3.8 4.5/29.2 57971
 2003 TL₁₉ 2007 07 26.6 20 21.87 -05 31.4 19.8 -0.83 - 3.6 5.4/29.5 21334
 2000 OL₁ 2007 07 26.6 20 21.90 -08 47.2 21.0 -1.01 - 5.8 4.4/29.0 46413
 2002 RL₁₈₁ 2007 07 26.6 20 21.90 -53 05.8 21.2 -1.31 + 0.5 9.3/19.7 48269
 2002 RB₅₉ 2007 07 26.6 20 21.93 -31 31.1 19.9 -0.94 - 0.3 3.4/24.5 56537
 2003 UQ₁₇₉ 2007 07 26.6 20 21.95 -09 50.0 19.2 -0.86 - 4.4 3.8/28.7 08781
 2001 YY₁₂₈ 2007 07 26.6 20 21.98 -26 22.0 20.7 -1.08 - 2.2 2.5/25.4 02060
 2006 BH₂₅₁ 2007 07 26.6 20 21.99 -17 41.5 19.5 -0.90 - 4.5 0.7/27.0 21175
 2003 SJ₂₀₈ 2007 07 26.6 20 22.03 -14 41.2 18.9 -0.87 - 1.0 2.4/27.5 21333

2002 JT ₈₃	2007 07 26.6	20 22.05	-39 51.2	18.3	-1.03	- 3.3	8.6/22.2	21316
1998 RA ₆₃	2007 07 26.6	20 22.06	-14 30.2	18.5	-0.83	- 6.2	2.0/27.8	87341
2006 AZ ₁₃	2007 07 26.6	20 22.08	-19 34.7	19.4	-0.99	- 4.4	0.1/26.6	96896
2002 TD ₉₃	2007 07 26.6	20 22.09	-25 39.4	20.2	-0.85	- 2.3	1.9/25.4	04230
2001 DV ₄₂	2007 07 26.6	20 22.09	-17 41.2	20.8	-0.88	- 3.4	0.5/27.0	02029
2005 AK ₆₀	2007 07 26.6	20 22.13	-24 13.6	19.1	-0.91	- 5.1	1.8/25.6	21348
2003 UN ₄₃	2007 07 26.7	20 22.16	-21 22.5	20.9	-0.89	- 3.4	0.7/26.3	76060
2003 SG ₂₇₂	2007 07 26.7	20 22.21	+01 12.2	19.1	-0.82	- 3.2	7.4/31.3	21800
2003 SR ₆₁	2007 07 26.7	20 22.24	-45 59.4	19.1	-1.27	+ 0.4	12.2/21.0	57944
2002 AW ₁₆₀	2007 07 26.7	20 22.24	-14 18.7	19.6	-0.96	- 5.5	1.8/27.8	21311
2002 AP ₁₁₉	2007 07 26.7	20 22.27	-22 32.7	20.6	-1.03	- 3.8	1.1/26.1	03284
1999 TM ₅₆	2007 07 26.7	20 22.29	-29 37.8	20.2	-0.99	- 2.8	3.7/24.7	99913
2004 BL ₂	2007 07 26.7	20 22.31	-19 20.8	20.2	-0.65	- 2.8	0.0/26.8	21338
2004 XG ₁₀₃	2007 07 26.7	20 22.32	-37 41.3	19.4	-1.03	- 6.0	6.2/22.2	00884
2005 AW ₁₃	2007 07 26.7	20 22.32	-25 02.0	19.2	-0.98	- 3.8	2.2/25.6	02237
2002 AM ₁₀₆	2007 07 26.7	20 22.35	-20 03.5	19.8	-1.03	- 5.3	0.3/26.6	21311
2006 BC ₁₈₁	2007 07 26.7	20 22.40	-16 09.2	17.0	-0.61	-13.1	1.8/27.8	21854
2004 YE ₃₃	2007 07 26.7	20 22.40	-12 48.0	18.9	-0.98	- 6.0	3.0/28.2	02236
2002 EB ₁₆₀	2007 07 26.7	20 22.42	-12 50.2	21.1	-0.95	- 3.3	2.4/28.1	02089
2005 CV ₁₂	2007 07 26.7	20 22.43	-03 04.2	20.4	-0.77	- 0.8	4.4/29.9	21348
2005 BP ₈	2007 07 26.7	20 22.44	-26 12.1	20.1	-0.94	- 4.7	2.3/25.3	11078
2001 XB ₁₅₀	2007 07 26.7	20 22.44	-22 51.5	21.8	-1.06	- 4.2	1.3/26.1	17979
2002 CY ₂₂₆	2007 07 26.7	20 22.44	-11 25.2	19.4	-0.97	- 2.4	3.1/28.3	02079
2002 SD ₄₉	2007 07 26.7	20 22.46	-22 38.9	19.1	-0.81	- 4.3	1.1/26.1	02132
2003 WB ₈₃	2007 07 26.7	20 22.47	-04 44.7	21.4	-0.72	- 3.9	3.8/30.0	76222
1998 QP ₅₂	2007 07 26.7	20 22.49	+09 02.1	19.2	-0.31	-11.3	15.7/07.7	32768
2006 DU ₆₇	2007 07 26.7	20 22.49	-28 45.6	20.0	-1.07	+ 1.1	3.4/25.4	01372
2001 XV ₁₇₂	2007 07 26.7	20 22.51	-20 48.6	18.6	-0.98	- 6.2	0.6/26.5	21309
2003 SC ₂₀₅	2007 07 26.7	20 22.52	+05 26.1	18.6	-0.66	- 4.6	12.1/02.4	03525
2002 AR ₁₉₂	2007 07 26.7	20 22.53	-18 39.4	20.0	-1.07	- 1.2	0.3/26.9	75275
2007 OF	2007 07 26.7	20 22.53	-04 30.5	18.8	-0.91	+ 1.9	6.2/29.0	21722
2005 EY ₂₉₅	2007 07 26.7	20 22.54	-20 10.5	19.8	-0.84	- 2.6	0.2/26.6	21349
2004 XD ₃₉	2007 07 26.8	20 22.54	-03 18.7	19.8	-0.83	- 5.4	5.4/30.6	02230
2004 VV ₆₃	2007 07 26.8	20 22.54	-16 54.1	20.3	-1.02	- 4.2	1.0/27.3	21345
2004 TM ₂₇₅	2007 07 26.8	20 22.54	-12 33.1	18.9	-0.90	- 2.3	3.6/28.1	73424
2006 JC ₅₆	2007 07 26.8	20 22.55	-34 51.6	19.5	-0.89	- 2.6	4.8/23.6	03916
2003 WP ₁₆₀	2007 07 26.8	20 22.60	-08 35.5	20.2	-0.80	- 1.6	3.7/28.9	02195
2004 XU ₁₀₇	2007 07 26.8	20 22.61	-27 18.2	20.4	-1.00	- 4.0	2.6/25.2	02233
2002 CN ₃₄	2007 07 26.8	20 22.62	-30 52.7	19.7	-1.17	- 1.3	4.7/24.8	02071
1999 VG ₁₂₅	2007 07 26.8	20 22.63	-34 04.4	21.0	-0.98	- 3.2	4.6/23.8	99926
2005 YV ₄₈	2007 07 26.8	20 22.65	-22 18.7	20.3	-1.04	- 4.9	1.2/26.2	96716
2005 CD ₅₈	2007 07 26.8	20 22.66	-13 55.3	20.4	-0.79	- 2.2	1.6/27.9	02243
2000 WZ ₁₂	2007 07 26.8	20 22.71	-62 06.0	19.9	-2.10	- 6.2	19.5/13.0	97415
2002 CR ₂₃₈	2007 07 26.8	20 22.71	-18 25.3	20.0	-0.98	- 1.9	0.4/27.0	17998
2006 HX ₃₈	2007 07 26.8	20 22.72	-31 08.9	19.7	-0.85	- 4.1	3.5/24.2	01654
2001 CY ₃₃	2007 07 26.8	20 22.73	-37 30.3	19.9	-1.07	- 4.9	5.8/22.6	02028
2006 AD ₃₆	2007 07 26.8	20 22.73	-21 13.9	20.7	-1.04	- 2.9	0.7/26.5	21620
2002 OS ₂	2007 07 26.8	20 22.75	-04 56.6	19.0	-0.90	- 1.7	4.9/29.3	21546
2007 MY ₁₀	2007 07 26.8	20 22.76	-11 39.7	18.1	-1.04	+ 8.1	4.0/27.3	21716
2005 TD ₁₉₂	2007 07 26.8	20 22.77	-17 28.0	19.5	-1.03	- 0.9	0.8/27.2	11139
2006 HG ₂₂	2007 07 26.8	20 22.78	-15 38.0	20.7	-0.85	- 3.9	1.3/27.6	21359

2003 UU ₂₀₂	2007 07 26.8	20 22.82	-04 36.1	20.1	-0.85	- 3.2	5.6/29.8	58025
2001 BQ ₆₈	2007 07 26.8	20 22.82	-32 09.0	19.1	-1.16	- 1.6	4.5/24.5	21762
2005 AV ₇	2007 07 26.8	20 22.86	-25 20.6	20.5	-1.03	- 2.3	2.1/25.8	77799
2003 QS ₆₃	2007 07 26.8	20 22.86	-02 03.7	17.6	-0.72	- 9.6	7.9/31.9	21796
2006 BK ₁₄₆	2007 07 26.8	20 22.90	-18 56.6	19.3	-0.97	- 4.5	0.2/27.0	21355
2002 UV ₅	2007 07 26.8	20 22.95	-50 28.4	19.7	-1.11	- 7.3	9.3/17.3	00394
2003 UE ₂₀₅	2007 07 26.9	20 22.92	-27 31.2	19.9	-0.96	- 3.0	3.2/25.3	58026
2004 VF ₉₂	2007 07 26.9	20 22.94	+07 40.4	19.7	-0.87	- 2.2	11.4/02.4	95612
2003 YK ₉₆	2007 07 26.9	20 22.97	-22 42.0	20.1	-0.81	- 4.5	1.0/26.2	21338
2003 UX ₂₇₃	2007 07 26.9	20 22.98	-03 28.7	19.1	-0.87	+ 0.8	4.7/29.3	11000
1998 BC ₃₂	2007 07 26.9	20 22.99	-16 34.4	19.6	-1.03	- 1.5	1.1/27.4	21291
2001 TQ ₂	2007 07 26.9	20 23.00	-21 56.2	20.0	-1.13	- 2.5	1.1/26.5	21306
2002 EN ₁₁₆	2007 07 26.9	20 23.01	-16 16.5	19.3	-1.04	- 3.6	1.3/27.5	21314
2005 AJ ₄₉	2007 07 26.9	20 23.02	-17 13.7	19.4	-0.88	- 8.3	0.7/27.5	21348
2004 RY ₁₈₂	2007 07 26.9	20 23.03	-25 44.4	18.3	-1.05	+ 4.4	3.7/26.2	21341
2001 XM ₄₉	2007 07 26.9	20 23.05	-12 29.7	20.8	-1.06	- 2.4	2.9/28.1	68994
2002 QH ₇₉	2007 07 26.9	20 23.08	-16 09.6	19.7	-0.85	- 1.5	1.0/27.5	21319
2003 WV ₃₆	2007 07 26.9	20 23.09	-11 52.0	19.8	-0.82	- 0.8	2.3/28.3	21337
2003 QB ₈₈	2007 07 26.9	20 23.13	-17 51.5	19.1	-0.92	- 2.8	0.6/27.2	21330
2005 YD ₂₀₅	2007 07 26.9	20 23.13	-21 49.8	19.3	-1.00	- 6.4	1.1/26.4	21353
2007 MG ₂₅	2007 07 26.9	20 23.13	-19 30.5	19.6	-0.93	- 0.7	0.0/26.9	21720
2004 XU ₁₀₆	2007 07 26.9	20 23.16	-25 54.5	19.7	-0.98	- 3.0	2.2/25.7	02233
2000 SM ₃₅₆	2007 07 26.9	20 23.20	-38 23.5	18.4	-1.11	- 7.9	8.1/21.8	21760
2002 AD ₁₀₅	2007 07 26.9	20 23.20	-19 55.1	21.4	-1.04	- 2.7	0.2/26.9	74127
2002 RY ₁₅₆	2007 07 26.9	20 23.23	-07 33.9	20.1	-0.74	- 3.9	3.6/29.6	21320
2003 SS ₃₂₆	2007 07 26.9	20 23.24	-10 06.8	20.1	-0.87	- 2.8	3.4/28.8	21334
2004 XW ₁₂₃	2007 07 26.9	20 23.24	-17 38.9	20.9	-1.00	- 3.5	0.7/27.3	21347
2005 YC ₁₉₆	2007 07 26.9	20 23.29	-39 02.7	20.0	-1.06	- 3.4	6.3/23.0	02267
2001 FA ₁₂₁	2007 07 26.9	20 23.29	-33 59.0	18.7	-0.92	- 3.5	5.8/23.9	21304
2007 MD ₁₂	2007 07 26.9	20 23.31	-17 00.6	20.4	-0.91	- 2.3	0.9/27.4	21716
2002 GO ₂₀	2007 07 26.9	20 23.36	-27 24.3	19.7	-1.00	- 2.5	2.8/25.5	02092
2003 PZ ₂	2007 07 26.9	20 23.37	-15 39.6	18.9	-0.96	- 5.8	1.5/27.8	21329
2001 DN ₅₃	2007 07 27.0	20 23.31	-17 12.3	18.7	-0.85	- 6.3	0.8/27.5	21763
2004 SN ₃₀	2007 07 27.0	20 23.32	-28 49.3	19.6	-1.17	- 2.7	4.2/25.2	02213
2003 PQ ₂	2007 07 27.0	20 23.37	-18 22.3	17.8	-0.83	- 7.5	0.5/27.3	21796
2003 HZ ₁₉	2007 07 27.0	20 23.38	-23 03.5	18.5	-0.95	- 1.6	1.9/26.4	21794
2005 YA ₂₉	2007 07 27.0	20 23.38	-44 20.3	19.3	-1.27	-24.5	12.5/16.9	21618
2001 XW ₁₃₅	2007 07 27.0	20 23.38	-08 37.5	19.9	-0.99	- 2.6	4.2/29.0	21309
2000 SG ₇₆	2007 07 27.0	20 23.39	-22 04.9	18.7	-0.95	- 5.6	1.3/26.4	21299
1999 RG ₁₇	2007 07 27.0	20 23.41	-26 56.3	18.8	-1.06	+ 1.4	3.5/25.9	21293
2003 TZ ₃₄	2007 07 27.0	20 23.44	-59 14.5	21.1	-1.47	+ 1.0	11.4/19.6	00592
2001 BX ₁₃	2007 07 27.0	20 23.49	-15 53.4	20.7	-0.85	- 4.5	1.2/27.8	21302
2002 CO ₁₇₂	2007 07 27.0	20 23.52	-27 16.3	19.6	-1.01	- 4.0	3.1/25.4	94622
2003 WO ₄₅	2007 07 27.0	20 23.57	-18 55.5	19.9	-0.78	- 5.2	0.1/27.2	21337
2006 EH ₆₅	2007 07 27.0	20 23.58	-06 10.9	20.7	-0.83	- 4.1	4.6/30.0	01495
2003 WW ₁₇₆	2007 07 27.0	20 23.59	-11 09.7	20.2	-0.78	- 2.3	2.6/28.7	21337
2004 XQ ₁₇₁	2007 07 27.0	20 23.62	-26 38.9	20.0	-1.06	- 4.7	2.9/25.5	02235
2002 FR ₂₅	2007 07 27.0	20 23.62	-29 58.3	18.6	-0.93	-10.3	4.4/24.1	21315
2002 CT ₂₄₃	2007 07 27.0	20 23.63	-34 34.5	18.5	-1.16	+ 3.0	6.8/25.2	21776
1995 QP ₁₆	2007 07 27.0	20 23.64	-07 07.4	17.7	-0.81	- 5.6	5.7/30.0	21748
2006 HR ₆₄	2007 07 27.0	20 23.64	-16 42.2	20.2	-0.85	- 3.9	0.9/27.6	21359

2000 KH ₃₇	2007 07 27.0	20 23.65	-34 44.0	20.4	-0.88	- 3.0	4.6/23.7	10738
1998 WO ₃₉	2007 07 27.0	20 23.66	-16 58.8	20.4	-0.51	- 1.7	0.4/27.6	21292
2002 ET ₂₅	2007 07 27.0	20 23.66	-38 02.4	20.2	-1.21	+ 1.2	7.3/24.4	30705
2002 EA ₁₃₉	2007 07 27.0	20 23.66	-09 26.6	18.9	-0.83	- 7.4	4.2/29.6	21778
2002 AU ₁₁₁	2007 07 27.0	20 23.68	-22 06.7	19.2	-0.99	- 6.5	1.1/26.4	21311
2006 JB ₆₁	2007 07 27.0	20 23.70	-24 57.7	21.4	-0.82	- 2.7	1.6/25.9	11171
1999 VD ₁₂₇	2007 07 27.0	20 23.78	-24 43.0	20.2	-0.94	- 3.5	2.1/26.0	72026
2003 SF ₂₁₁	2007 07 27.0	20 23.79	-45 12.2	18.9	-1.15	- 0.1	11.7/22.0	21800
2003 WK ₁₅₅	2007 07 27.1	20 23.73	-17 35.8	19.4	-0.76	- 4.7	0.5/27.5	21337
2005 XL ₁₁₁	2007 07 27.1	20 23.78	-25 12.5	19.0	-1.01	- 1.2	2.5/26.1	98031
2006 HS ₇₁	2007 07 27.1	20 23.83	+10 03.6	20.3	-0.74	- 2.5	9.0/02.9	01689
2000 ST ₁₁₀	2007 07 27.1	20 23.84	-10 57.9	18.9	-0.96	- 4.3	3.4/28.8	21759
2000 TS ₅₀	2007 07 27.1	20 23.84	-17 24.3	17.9	-0.78	- 9.8	1.0/27.7	21760
2001 BD ₆₅	2007 07 27.1	20 23.85	-08 04.2	19.0	-0.84	- 3.9	3.9/29.6	21303
2000 WK ₇₂	2007 07 27.1	20 23.85	-08 37.5	17.1	-1.65	+11.8	5.5/27.3	21301
2000 DC ₇₂	2007 07 27.1	20 23.85	-38 08.1	19.3	-1.02	+ 0.2	5.9/23.9	34905
2003 YP ₄	2007 07 27.1	20 23.87	-26 35.1	20.0	-0.95	+ 1.0	2.1/26.0	62458
2001 YR ₈₄	2007 07 27.1	20 23.88	-21 38.8	20.0	-1.01	- 5.0	0.9/26.6	21310
2003 WZ ₇₅	2007 07 27.1	20 23.96	-22 08.8	20.0	-0.88	- 1.0	0.9/26.7	87598
2005 CP ₅₃	2007 07 27.1	20 23.96	-18 35.5	20.6	-0.79	- 4.6	0.2/27.3	21349
2006 KN ₂₈	2007 07 27.1	20 24.00	-32 38.1	20.2	-0.86	- 3.7	4.0/24.2	01802
2003 SO ₂₅₃	2007 07 27.1	20 24.02	-04 42.9	19.6	-0.81	- 4.0	5.1/30.4	21800
2004 YJ ₁₅	2007 07 27.1	20 24.05	-17 47.8	21.4	-0.91	- 1.5	0.5/27.4	77797
1995 TS ₃	2007 07 27.1	20 24.11	-18 23.2	18.8	-0.89	- 2.7	0.4/27.4	21291
2004 TZ ₅₃	2007 07 27.1	20 24.12	-23 50.2	20.6	-1.04	- 3.7	1.6/26.3	21343
2006 AV ₆₅	2007 07 27.1	20 24.12	-22 02.3	19.4	-1.02	- 6.1	1.2/26.6	21353
2004 TO ₁₄₂	2007 07 27.1	20 24.15	-22 30.0	19.6	-1.04	- 2.6	1.4/26.6	21343
2003 OL ₂₇	2007 07 27.1	20 24.15	-10 32.0	19.1	-0.85	- 9.8	3.4/29.6	21329
2002 FT ₂₁	2007 07 27.1	20 24.16	-10 47.9	20.8	-0.91	- 3.5	3.0/28.9	00221
2002 CY ₁₅₈	2007 07 27.2	20 24.11	-15 15.7	19.9	-0.50	- 3.0	0.7/28.2	87530
2001 JP ₄	2007 07 27.2	20 24.13	-41 37.9	18.9	-0.94	- 8.7	8.2/20.8	00024
2000 QN ₄₂	2007 07 27.2	20 24.16	-27 47.0	19.2	-1.21	+ 0.8	3.4/26.0	74004
2002 VV ₁₃	2007 07 27.2	20 24.18	-22 16.2	17.7	-1.64	+10.8	1.6/27.1	21324
2003 SG ₁₆₆	2007 07 27.2	20 24.23	-16 43.6	19.5	-0.87	- 5.2	1.1/27.8	21140
2005 CK ₂₆	2007 07 27.2	20 24.23	-28 46.1	21.1	-0.97	- 3.2	2.9/25.3	76662
2006 GU ₄₅	2007 07 27.2	20 24.23	-18 10.7	19.8	-0.91	- 4.0	0.4/27.5	21359
2006 DJ ₄	2007 07 27.2	20 24.28	-23 06.2	20.9	-1.06	- 6.3	1.4/26.4	01325
2000 EO ₂₀₃	2007 07 27.2	20 24.35	-00 37.2	22.0	-0.73	- 3.6	5.2/31.6	88711
2002 FA ₃₀	2007 07 27.2	20 24.39	-13 01.0	19.9	-0.91	- 3.7	2.5/28.6	94722
2002 SC ₂	2007 07 27.2	20 24.39	-10 31.6	19.1	-0.75	- 4.1	3.1/29.2	15743
2002 VV ₃₉	2007 07 27.2	20 24.40	+04 16.1	18.1	-0.72	- 2.8	8.8/01.4	21788
2007 MK ₁₉	2007 07 27.2	20 24.40	-12 36.7	18.2	-1.02	+ 1.1	3.3/28.2	21718
2005 CM ₅₀	2007 07 27.2	20 24.42	-24 54.1	19.6	-0.92	- 0.2	1.8/26.3	76683
2002 GA ₁₃₀	2007 07 27.2	20 24.43	-13 23.5	19.4	-0.93	- 2.7	2.3/28.4	21316
2003 YU ₃₂	2007 07 27.2	20 24.44	-00 21.2	20.7	-0.76	- 1.9	5.4/31.1	02197
2003 SB ₁₆₂	2007 07 27.2	20 24.47	-14 15.8	18.8	-0.86	- 2.9	2.0/28.3	21799
2002 PA ₇₆	2007 07 27.2	20 24.47	-20 41.9	19.3	-0.81	- 7.4	0.5/26.9	21319
2005 EF ₄₂	2007 07 27.2	20 24.49	-16 38.8	19.4	-0.90	- 5.5	1.0/27.9	21349
2004 TD ₂₃₈	2007 07 27.2	20 24.49	-14 59.0	19.3	-0.97	- 4.4	2.2/28.2	21344
2002 RB ₁₄₄	2007 07 27.2	20 24.50	-26 17.5	20.6	-0.89	- 1.4	2.3/26.0	50650
2006 DX ₁₁₂	2007 07 27.2	20 24.53	-39 28.0	20.3	-1.15	+ 0.1	7.0/24.0	02296

1999 TG ₂₁₈	2007 07 27.2	20 24.55	-11 28.4	20.8	-0.95	- 3.0	3.1/28.8	74651
2003 YW ₁₄₈	2007 07 27.2	20 24.57	-37 25.9	19.1	-0.88	- 2.7	5.1/23.3	57570
2005 YH ₈	2007 07 27.2	20 24.58	-14 18.1	18.8	-1.04	- 0.3	2.5/28.1	21351
2006 BE ₇₀	2007 07 27.2	20 24.58	-24 55.7	21.2	-1.09	- 3.7	2.1/26.2	03844
2002 CX ₂₉₅	2007 07 27.3	20 24.50	-19 31.0	20.7	-1.00	- 3.1	0.1/27.3	21313
1999 TC ₂₅	2007 07 27.3	20 24.50	-27 17.3	20.4	-1.06	- 2.7	2.7/25.7	74630
2006 FJ ₄₉	2007 07 27.3	20 24.58	-14 48.7	20.0	-0.79	- 7.5	1.4/28.5	21358
2004 VP ₂₆	2007 07 27.3	20 24.58	-26 15.5	18.7	-1.10	- 0.3	3.5/26.2	21345
2006 BT ₅₅	2007 07 27.3	20 24.59	-38 01.6	20.1	-1.71	+ 4.5	8.8/25.4	01237
2001 BV ₄₅	2007 07 27.3	20 24.64	-04 49.0	19.6	-0.87	- 3.7	5.0/30.4	21302
2006 BL ₂₅₀	2007 07 27.3	20 24.65	-20 00.1	18.5	-0.91	- 2.2	0.4/27.2	01295
2002 QB ₁₁₂	2007 07 27.3	20 24.66	-05 32.5	20.6	-0.76	- 5.2	4.2/30.6	15740
2004 TT ₇₃	2007 07 27.3	20 24.67	-15 18.1	19.7	-1.04	- 2.2	1.7/28.0	21343
2002 CV ₃₀₉	2007 07 27.3	20 24.70	-09 44.1	20.2	-0.90	- 7.2	3.5/29.7	94668
2004 RW ₃₄₁	2007 07 27.3	20 24.77	-20 52.7	20.2	-1.03	- 4.5	0.6/27.0	02213
2004 VX ₂₅	2007 07 27.3	20 24.77	-24 06.7	20.0	-1.05	- 4.0	2.0/26.4	00846
2002 PM ₁₀₇	2007 07 27.3	20 24.78	-05 23.3	19.7	-0.77	- 4.0	4.8/30.4	02115
2002 RH ₁₄₃	2007 07 27.3	20 24.81	-12 26.6	20.1	-0.79	- 3.5	2.4/28.8	75587
2006 DH ₈₄	2007 07 27.3	20 24.82	-12 43.7	19.0	-0.91	- 4.1	2.9/28.7	21855
2003 UZ ₆	2007 07 27.3	20 24.87	+16 02.0	18.0	-1.33	+19.0	17.9/23.8	21804
2006 EB ₅₅	2007 07 27.3	20 24.90	-13 17.1	18.4	-0.85	- 3.3	2.7/28.6	21856
2005 AY ₅₁	2007 07 27.3	20 24.91	-24 03.6	21.0	-0.78	- 4.8	1.3/26.3	02239
2000 XY ₃₀	2007 07 27.3	20 24.91	-34 19.7	19.9	-1.15	- 2.8	5.6/24.3	74871
2002 QV ₆₇	2007 07 27.3	20 24.93	-09 53.1	20.6	-0.76	- 4.3	2.9/29.5	02119
2005 BP ₄₈	2007 07 27.3	20 24.93	-11 45.7	21.5	-0.82	- 4.2	2.1/29.0	11079
2003 WL ₁₆₇	2007 07 27.3	20 24.95	-11 00.6	20.7	-0.85	- 5.5	2.9/29.3	97693
2002 CA ₂₀₇	2007 07 27.3	20 24.95	-22 12.0	20.3	-1.01	- 3.4	1.0/26.8	21313
2001 BL ₂₂	2007 07 27.4	20 24.89	-14 25.1	19.3	-0.94	- 0.6	1.5/28.2	21302
2006 FQ ₂₉	2007 07 27.4	20 24.93	-32 47.1	20.8	-1.03	- 3.0	4.5/24.7	01532
2004 TM ₃₅₇	2007 07 27.4	20 24.94	+11 53.0	20.2	-0.93	- 7.3	12.5/04.4	74424
2006 AG ₃₀	2007 07 27.4	20 24.95	-17 29.9	21.2	-1.03	- 6.3	0.7/27.8	96916
2005 BP ₁₅	2007 07 27.4	20 24.95	-17 18.1	20.0	-0.91	- 6.8	0.7/27.9	21590
2002 FE ₃₄	2007 07 27.4	20 25.00	-15 48.4	19.3	-0.87	- 7.3	1.4/28.3	21315
2006 BF ₁₅₄	2007 07 27.4	20 25.02	-22 36.4	20.1	-0.96	- 2.9	1.3/26.8	21355
2000 SF ₅₆	2007 07 27.4	20 25.02	-27 00.1	19.8	-1.10	- 1.8	3.1/26.0	97394
2003 UQ ₂₃₂	2007 07 27.4	20 25.04	-11 00.7	20.7	-0.77	- 2.6	2.3/29.1	21336
2000 VL ₂₁	2007 07 27.4	20 25.05	-09 50.1	20.4	-0.94	- 2.8	3.6/29.3	13761
2003 UK ₉₂	2007 07 27.4	20 25.06	-02 17.1	19.0	-0.88	+ 0.3	6.7/30.2	21804
2003 UK ₁₆₃	2007 07 27.4	20 25.07	-16 57.9	19.2	-0.84	- 5.1	0.9/28.0	21336
2006 GW ₄	2007 07 27.4	20 25.11	-27 39.8	19.3	-0.92	- 4.2	3.4/25.6	09546
2003 SM ₂₄₇	2007 07 27.4	20 25.14	-22 03.0	18.7	-0.89	- 3.4	1.1/26.9	21333
1999 TX ₃₂₀	2007 07 27.4	20 25.15	-28 39.1	20.6	-0.94	- 1.9	2.7/25.7	72008
2002 RJ ₂₂₆	2007 07 27.4	20 25.15	-19 07.0	19.3	-0.85	- 1.4	0.1/27.5	21321
2003 UQ ₇₉	2007 07 27.4	20 25.16	-13 03.0	19.0	-0.86	- 2.0	2.2/28.6	21804
2006 GH ₉	2007 07 27.4	20 25.18	-22 04.6	20.0	-0.92	- 4.2	1.0/26.9	11166
2002 EX ₁₅₂	2007 07 27.4	20 25.19	+04 26.6	18.6	-0.87	- 4.3	9.0/02.3	21778
2003 UC ₁₄	2007 07 27.4	20 25.20	-15 24.9	19.1	-0.84	- 5.5	1.4/28.4	21334
2002 AF ₁₇	2007 07 27.4	20 25.21	-20 54.5	21.6	-1.02	- 3.2	0.6/27.1	00124
2002 TE ₁₈₉	2007 07 27.4	20 25.23	-04 13.5	19.1	-0.76	- 0.9	6.5/30.3	21557
1999 TP ₄	2007 07 27.4	20 25.25	+24 09.9	19.8	-0.99	- 2.0	20.4/07.7	20729
2005 EQ ₂₃	2007 07 27.4	20 25.26	-29 06.3	20.5	-0.88	- 0.8	2.8/25.7	76753

2002 RZ ₁₁₀	2007 07 27.4	20 25.28	-04 39.4	19.8	-0.75	- 3.6	4.9/30.7	21320
2003 FC ₄₈	2007 07 27.4	20 25.28	-26 39.6	21.4	-0.54	- 1.4	1.3/25.9	50755
2004 VF ₁₈	2007 07 27.4	20 25.29	-28 27.4	21.2	-1.08	- 3.4	3.4/25.6	74429
2003 SX ₄	2007 07 27.4	20 25.32	-01 50.7	19.6	-0.84	- 2.4	6.7/31.0	57937
2006 FC ₁₈	2007 07 27.5	20 25.28	-04 24.3	19.6	-0.76	- 3.9	5.1/30.9	21358
2003 HN ₂₀	2007 07 27.5	20 25.29	-33 53.3	18.5	-1.03	- 5.3	6.9/24.1	21327
2004 XL ₆₉	2007 07 27.5	20 25.36	+15 02.8	20.4	-0.92	- 3.7	12.7/04.3	14139
2002 HC ₁₃	2007 07 27.5	20 25.37	-00 02.3	18.9	-0.84	-13.1	6.9/02.7	21779
2002 JA ₁₄₆	2007 07 27.5	20 25.39	-24 04.1	19.7	-1.01	- 1.2	1.7/26.7	18014
1995 XC ₃	2007 07 27.5	20 25.40	-17 55.7	22.0	-0.88	- 4.2	0.4/27.8	10686
2002 AE ₁₄₆	2007 07 27.5	20 25.41	-17 36.6	20.0	-0.99	- 3.0	0.6/27.8	21311
2005 EJ ₇₄	2007 07 27.5	20 25.41	-15 12.2	20.7	-0.77	- 2.6	1.1/28.4	76833
2002 PZ ₄₆	2007 07 27.5	20 25.46	-28 07.3	18.1	-1.80	+16.7	5.3/27.8	21547
2002 EU ₇₃	2007 07 27.5	20 25.48	-06 15.5	19.5	-0.87	- 4.4	4.7/30.4	18002
2005 YP ₉₃	2007 07 27.5	20 25.48	-16 44.0	18.1	-1.53	+10.9	1.4/27.6	21852
2003 WF ₁₅₁	2007 07 27.5	20 25.48	-07 41.6	20.0	-0.74	- 7.4	3.1/30.5	02195
2004 RQ ₁₆₄	2007 07 27.5	20 25.49	-28 45.2	19.2	-1.06	- 6.4	4.1/25.3	21814
2002 GP ₉₂	2007 07 27.5	20 25.52	-28 02.2	20.8	-1.01	- 2.7	3.1/25.8	97593
2002 CS ₃₁₄	2007 07 27.5	20 25.54	-20 19.3	20.9	-0.56	- 0.2	0.2/27.4	15723
2003 WZ ₁₄₆	2007 07 27.5	20 25.57	-05 26.2	18.7	-0.82	- 0.4	4.4/30.0	77751
2002 CL ₁₂₂	2007 07 27.5	20 25.59	-18 33.5	20.9	-1.02	- 2.5	0.2/27.7	30663
2006 FM ₈	2007 07 27.5	20 25.59	-23 20.5	20.5	-0.98	- 3.2	1.4/26.8	21358
2002 GT ₉₄	2007 07 27.5	20 25.62	-14 29.5	20.3	-0.93	- 3.4	1.7/28.5	21315
2001 XJ ₂₀₄	2007 07 27.5	20 25.62	-21 34.4	20.5	-1.05	- 2.5	0.9/27.1	02056
2003 QE ₂₄	2007 07 27.5	20 25.67	-14 01.7	18.8	-0.87	- 2.9	2.4/28.6	21329
2006 KC ₂₉	2007 07 27.5	20 25.70	-18 18.9	20.3	-0.80	- 3.2	0.3/27.8	21180
6159 P-L	2007 07 27.5	20 25.71	-21 49.3	17.7	-0.92	+ 0.4	1.4/27.2	21885
2003 WS ₃₅	2007 07 27.5	20 25.74	-28 51.5	19.9	-0.91	- 1.4	2.9/25.8	77743
2006 GV ₃₀	2007 07 27.6	20 25.67	-18 01.7	20.0	-0.79	- 3.9	0.4/27.9	21179
2002 PL ₃₃	2007 07 27.6	20 25.69	-36 59.1	19.7	-1.18	+ 3.5	6.2/25.3	21781
2004 RU ₇₂	2007 07 27.6	20 25.74	-16 11.3	20.2	-1.03	- 4.8	1.1/28.2	21341
1999 XR ₅₄	2007 07 27.6	20 25.75	-37 27.3	19.0	-1.00	- 8.8	7.9/22.3	74696
2003 SR ₃₂₄	2007 07 27.6	20 25.76	-30 34.2	21.4	-1.05	- 1.4	4.1/25.5	10989
2002 RP ₁₆₇	2007 07 27.6	20 25.77	-05 38.1	20.1	-0.72	- 4.2	4.0/30.8	02127
2002 FM ₂₅	2007 07 27.6	20 25.80	-38 12.9	18.6	-1.04	- 6.2	7.9/23.1	21778
2000 SF ₃₀₅	2007 07 27.6	20 25.81	-21 09.4	19.2	-1.08	- 1.4	0.8/27.3	21300
2004 XA ₁₂₄	2007 07 27.6	20 25.83	-05 07.1	20.2	-0.85	+ 0.2	4.2/30.1	02233
2006 DC ₂₇	2007 07 27.6	20 25.83	-16 42.6	21.7	-0.96	- 4.2	0.9/28.2	21854
2004 XU ₁₁	2007 07 27.6	20 25.86	-03 42.6	20.2	-0.86	- 4.4	4.9/31.0	02229
2001 DL ₁₄	2007 07 27.6	20 25.90	+07 22.8	19.8	-1.04	-15.6	12.1/05.4	20741
2000 XB ₇	2007 07 27.6	20 25.92	-32 19.1	19.1	-1.16	- 2.6	5.0/25.0	21762
2002 CT ₁₇₂	2007 07 27.6	20 25.98	-21 42.2	20.8	-0.97	- 5.1	0.9/27.1	94622
2006 DD ₆₆	2007 07 27.6	20 25.99	-41 18.1	19.0	-1.04	- 4.5	8.3/22.5	21855
2002 AQ ₁₀₃	2007 07 27.6	20 25.99	-23 12.5	20.8	-1.01	- 4.2	1.4/26.8	10851
2004 VN ₁₇	2007 07 27.6	20 26.02	-24 21.8	19.8	-1.07	- 4.6	2.1/26.6	00843
2002 RV ₁₇₆	2007 07 27.6	20 26.04	-20 30.3	19.4	-0.82	- 1.6	0.4/27.4	21320
2002 TL ₁₉₃	2007 07 27.6	20 26.05	-36 45.1	19.7	-0.95	- 0.8	5.2/24.3	75725
2001 FM ₃₀	2007 07 27.6	20 26.06	-08 38.1	19.8	-0.91	- 0.3	3.5/29.5	21108
2003 SQ ₄	2007 07 27.6	20 26.07	-06 31.2	18.8	-0.77	-10.1	5.4/31.3	21797
1999 NY ₃	2007 07 27.6	20 26.09	-17 15.5	17.4	-0.65	-15.2	1.0/28.4	21751
2001 BR ₅₆	2007 07 27.6	20 26.09	-22 39.2	19.4	-0.90	- 4.5	1.2/26.9	21303

2006 BV ₁₂₇	2007 07 27.6	20 26.09	-07 32.7	20.3	-0.86	- 8.6	4.4/31.0	97075
2001 DZ ₁₀₈	2007 07 27.6	20 26.11	-17 23.3	19.5	-0.87	- 6.6	0.6/28.1	21303
2000 BV	2007 07 27.7	20 26.08	-46 18.8	20.8	-1.62	+ 1.9	9.4/22.9	70241
2003 SZ ₂₃	2007 07 27.7	20 26.10	-40 16.1	19.6	-1.20	+ 1.1	8.7/24.2	69552
2003 RN ₁₃	2007 07 27.7	20 26.11	-10 44.9	20.0	-0.87	- 3.4	3.1/29.5	10982
2000 XT ₃₉	2007 07 27.7	20 26.13	-34 45.8	19.9	-1.09	- 1.4	5.0/24.8	07895
2004 XP ₁₂₂	2007 07 27.7	20 26.15	-13 59.2	20.0	-0.93	- 2.7	1.9/28.7	21347
2003 YS ₁₀₉	2007 07 27.7	20 26.16	-14 34.8	20.7	-0.80	- 2.6	1.5/28.7	57542
2002 QT ₁₃	2007 07 27.7	20 26.19	-15 54.5	19.4	-0.81	- 1.7	1.0/28.4	21319
2003 UA ₁₇₅	2007 07 27.7	20 26.19	-16 21.4	20.4	-0.84	- 3.4	0.9/28.3	10998
2001 XU ₂₃₂	2007 07 27.7	20 26.21	-16 45.7	19.4	-1.11	- 0.6	1.1/28.1	70319
2003 UC ₅₄	2007 07 27.7	20 26.22	-22 13.9	19.8	-0.90	- 0.8	0.9/27.2	56982
2000 AD ₁₀₈	2007 07 27.7	20 26.22	-22 53.2	19.2	-0.89	- 6.2	1.3/26.9	21296
2001 XN ₁₈₈	2007 07 27.7	20 26.25	-11 47.4	19.9	-1.02	- 1.7	3.0/29.0	21309
2006 FN ₉	2007 07 27.7	20 26.26	-32 43.9	19.7	-0.98	- 3.3	4.7/25.0	21856
2006 FH ₂₀	2007 07 27.7	20 26.28	-22 31.0	20.3	-0.83	- 2.9	1.1/27.1	21358
2003 SC ₈₀	2007 07 27.7	20 26.29	-13 29.8	19.9	-0.89	- 2.3	2.1/28.8	21331
2004 YX ₆	2007 07 27.7	20 26.31	-17 23.9	20.3	-1.02	- 4.0	0.7/28.1	21162
1999 RX ₁₆₆	2007 07 27.7	20 26.31	-10 44.4	18.7	-0.91	- 9.1	3.5/29.9	21293
2002 AL ₁₆₄	2007 07 27.7	20 26.35	-17 35.3	19.2	-0.98	- 4.5	0.6/28.1	21311
2004 YJ ₆	2007 07 27.7	20 26.39	-28 34.1	19.9	-1.05	- 4.5	3.5/25.8	00895
2003 SX ₂₀₈	2007 07 27.7	20 26.45	-12 48.9	19.5	-0.88	- 2.3	2.4/29.0	21333
2002 TC ₁₅	2007 07 27.7	20 26.49	-29 47.5	19.1	-0.86	- 3.6	3.7/25.4	21786
2002 TU ₁₁₄	2007 07 27.7	20 26.52	+07 58.7	18.0	-0.73	- 1.2	10.8/02.6	21323
2006 BU ₁₅₁	2007 07 27.8	20 26.45	-21 36.7	20.4	-1.01	- 4.4	0.9/27.3	01268
2002 CJ ₂₃₃	2007 07 27.8	20 26.48	-15 42.5	19.2	-1.00	- 1.3	1.4/28.4	21313
2002 GM ₁₀₉	2007 07 27.8	20 26.48	-08 59.9	20.4	-0.87	- 6.2	3.3/30.3	02096
2002 RM ₂₅₅	2007 07 27.8	20 26.50	-12 49.7	20.3	-0.79	- 2.5	2.0/29.1	21321
2003 UL ₁₈₃	2007 07 27.8	20 26.55	-19 19.1	19.3	-0.84	- 3.9	0.0/27.8	21336
2005 YS ₉₃	2007 07 27.8	20 26.58	-01 44.0	18.6	-1.41	+11.0	9.7/28.3	21852
2003 QA ₁₀₃	2007 07 27.8	20 26.62	-17 14.2	18.9	-0.84	- 4.4	0.9/28.3	21797
2002 RR ₉₅	2007 07 27.8	20 26.62	-11 35.7	19.3	-0.78	- 3.2	2.8/29.4	02125
2005 AH ₂₃	2007 07 27.8	20 26.63	-23 46.8	19.4	-0.98	- 4.5	1.6/26.8	02238
2005 CN ₂₈	2007 07 27.8	20 26.64	-24 48.1	20.4	-1.01	- 2.4	2.2/26.8	76664
2003 UX ₁₉₃	2007 07 27.8	20 26.67	-23 35.5	19.7	-0.93	- 4.1	1.6/26.9	21336
2003 SX ₂₉₁	2007 07 27.8	20 26.68	+01 01.7	19.9	-0.85	- 1.5	7.2/31.7	57976
2002 AR ₃₈	2007 07 27.8	20 26.68	-17 37.7	18.9	-0.96	- 6.3	0.6/28.2	21310
2002 EF ₆₉	2007 07 27.8	20 26.74	-10 51.0	19.9	-0.90	- 4.5	3.2/29.7	21118
2003 SL ₃₂₀	2007 07 27.8	20 26.74	-09 55.7	20.6	-0.83	- 3.9	3.3/29.9	08756
2006 AN ₁₁	2007 07 27.8	20 26.78	-54 28.1	21.0	-1.72	+ 1.0	11.4/21.9	01202
1996 PP ₇	2007 07 27.8	20 26.79	-14 32.4	17.8	-0.72	- 7.2	1.8/29.1	21748
2004 VA ₆₅	2007 07 27.8	20 26.88	-26 05.7	19.8	-0.99	- 5.4	2.6/26.3	73556
2000 CO ₆₅	2007 07 27.8	20 26.89	-11 50.9	19.7	-0.78	- 5.5	2.1/29.6	21296
2006 GL ₁₉	2007 07 27.8	20 26.92	-22 09.2	21.1	-0.85	- 3.7	1.0/27.3	01571
2001 XQ ₁₈₀	2007 07 27.8	20 26.94	-16 14.0	19.9	-0.97	- 4.6	1.1/28.5	21309
2001 CN ₄₄	2007 07 27.8	20 26.94	-39 35.8	18.8	-1.01	- 4.6	7.0/23.3	21763
2005 CV ₂₂	2007 07 27.9	20 26.86	-24 19.0	19.5	-0.99	- 5.0	1.8/26.8	21348
2006 FD	2007 07 27.9	20 26.90	-34 01.1	20.8	-1.04	- 1.7	5.2/25.1	02308
2006 HX ₁₀₄	2007 07 27.9	20 26.93	-07 43.4	19.7	-0.75	- 4.3	3.7/30.6	21359
2004 XQ ₈₆	2007 07 27.9	20 26.94	-18 05.2	21.4	-0.90	- 3.9	0.3/28.1	77794
2001 XK ₆₀	2007 07 27.9	20 26.94	-17 40.5	20.1	-1.00	- 4.4	0.5/28.2	02052

2003 SL ₂₀₆	2007 07 27.9	20 26.95	-24 33.7	19.9	-0.95	- 3.3	2.0/26.8	10986
2006 DE ₉₁	2007 07 27.9	20 26.98	-16 37.5	20.3	-0.88	- 3.4	0.9/28.5	21357
2005 AN ₂₂	2007 07 27.9	20 26.99	-26 07.6	19.9	-0.97	- 4.2	2.3/26.4	73771
2002 CE ₅₃	2007 07 27.9	20 27.00	-13 22.2	18.4	-0.89	- 5.8	2.4/29.3	21775
2003 SJ ₈₅	2007 07 27.9	20 27.01	-03 18.1	18.3	-0.96	+ 4.1	7.6/30.0	21798
2003 SB ₂₆₃	2007 07 27.9	20 27.01	-03 59.0	19.9	-0.81	- 5.6	5.0/31.5	76015
2003 SU ₂₆₆	2007 07 27.9	20 27.05	-13 23.8	20.0	-0.84	- 4.1	2.0/29.2	02174
2003 GT ₃₄	2007 07 27.9	20 27.11	-17 26.3	20.0	-0.99	- 7.0	0.7/28.4	21131
2001 SF ₁₆₈	2007 07 27.9	20 27.12	-30 25.4	19.1	-1.12	- 3.5	5.6/25.6	68932
2002 TJ ₁₂	2007 07 27.9	20 27.14	-38 07.5	19.6	-0.94	- 2.2	6.2/23.9	21786
2004 TT ₄₂	2007 07 27.9	20 27.14	-15 19.8	18.9	-0.94	- 1.1	2.0/28.6	21156
1999 UN ₂₈	2007 07 27.9	20 27.15	-24 08.9	21.2	-0.95	- 3.4	1.8/26.9	74659
2005 BF ₁₆	2007 07 27.9	20 27.16	-22 08.9	19.6	-0.92	- 2.0	1.1/27.4	02241
2003 UX ₂₃₀	2007 07 27.9	20 27.20	-15 02.3	19.3	-0.87	- 1.8	1.7/28.8	21336
2002 GL ₁	2007 07 27.9	20 27.20	-19 44.8	19.9	-0.99	- 2.2	0.2/27.9	02091
2002 TF ₁₀	2007 07 27.9	20 27.23	-27 59.7	18.6	-0.82	- 8.3	2.9/25.6	00366
2007 MF ₁₁	2007 07 27.9	20 27.25	-20 40.2	19.1	-0.99	- 7.1	0.6/27.6	21716
2003 WQ ₁₂₃	2007 07 27.9	20 27.29	-11 54.3	19.2	-1.05	+ 0.8	3.2/29.0	21149
1999 TE ₃₂	2007 07 27.9	20 27.29	+03 50.2	19.9	-0.84	- 3.4	8.4/02.1	21752
2004 TF ₂₇₇	2007 07 27.9	20 27.30	-10 52.5	20.4	-0.92	- 3.8	3.5/29.7	73426
2006 BT ₁₈₂	2007 07 27.9	20 27.30	-15 57.2	20.9	-1.02	- 7.4	1.4/28.7	97107
2004 RT ₁₇₇	2007 07 27.9	20 27.34	-22 13.3	19.1	-1.20	+ 1.0	1.4/27.6	97737
2002 TT ₅₉	2007 07 28.0	20 27.25	+19 54.0	20.1	-1.02	- 6.0	18.4/08.1	38011
2002 SH ₉	2007 07 28.0	20 27.30	-22 31.9	19.7	-0.84	- 2.9	1.2/27.3	21322
2003 HP ₁₃	2007 07 28.0	20 27.30	-35 30.7	20.2	-0.59	- 1.4	2.9/24.4	94985
2004 XV ₃₀	2007 07 28.0	20 27.34	-53 01.7	21.5	-1.30	- 4.0	9.0/19.2	09091
2000 QU ₈₆	2007 07 28.0	20 27.35	-14 18.3	18.2	-1.02	- 1.2	2.3/28.8	21757
2000 UN ₆₅	2007 07 28.0	20 27.37	-21 48.4	18.9	-1.00	- 1.7	1.3/27.5	21300
2005 GO ₁₈₄	2007 07 28.0	20 27.38	-09 40.0	20.2	-0.75	- 3.3	3.0/30.3	03695
2003 SA ₃₂₁	2007 07 28.0	20 27.40	-32 12.3	18.9	-0.87	- 4.9	6.0/24.9	21800
2002 JB ₇₁	2007 07 28.0	20 27.41	-10 45.0	19.9	-0.87	- 5.4	2.9/30.0	21316
2003 YD ₁₄₂	2007 07 28.0	20 27.41	-36 41.6	17.3	-1.01	- 0.7	7.8/24.5	21808
2003 UG ₁₈₆	2007 07 28.0	20 27.43	-32 11.8	20.2	-0.90	- 3.8	4.1/25.1	00634
2006 BH ₈	2007 07 28.0	20 27.44	-11 05.5	20.6	-0.80	- 6.7	2.6/30.1	98091
2001 WK ₇₈	2007 07 28.0	20 27.45	-28 51.7	19.4	-1.07	- 5.7	4.1/25.9	97513
2002 TN ₁₈₀	2007 07 28.0	20 27.47	+07 53.9	19.5	-0.75	- 1.9	9.4/02.8	00380
2001 SK ₁₂₉	2007 07 28.0	20 27.51	-14 50.5	18.8	-1.07	- 2.6	2.1/28.8	21305
2004 TQ ₃₂₅	2007 07 28.0	20 27.55	-34 23.2	19.3	-1.17	- 2.5	7.0/25.0	00831
1998 SR ₁₂	2007 07 28.0	20 27.57	+13 28.9	17.7	-0.98	+ 8.2	14.8/30.1	21750
2002 CJ ₂₂₀	2007 07 28.0	20 27.62	-24 10.1	20.0	-1.00	- 2.9	1.9/27.1	97572
2002 CH ₂₉₇	2007 07 28.0	20 27.63	-16 54.7	19.1	-0.94	- 5.2	0.9/28.6	21313
2003 SF ₃₂	2007 07 28.0	20 27.64	-38 16.2	20.5	-1.21	- 0.4	6.5/24.4	57940
2004 CV ₇₂	2007 07 28.0	20 27.68	-17 09.4	20.3	-0.63	- 4.3	0.5/28.6	21338
2004 XM ₅	2007 07 28.0	20 27.70	-05 03.8	19.8	-0.85	- 5.9	4.7/31.4	02228
2005 YY ₇₀	2007 07 28.0	20 27.73	-27 51.9	19.3	-1.21	-23.9	4.2/25.0	21352
2002 AB ₁₇₅	2007 07 28.1	20 27.63	-21 29.2	20.8	-1.02	- 3.3	0.9/27.6	02067
2005 YO ₄₀	2007 07 28.1	20 27.65	-17 26.2	20.6	-1.07	- 3.2	0.7/28.4	96703
2002 RZ ₂₃₄	2007 07 28.1	20 27.68	-06 23.2	19.7	-0.74	- 5.3	4.4/31.2	10908
2006 DA ₉₆	2007 07 28.1	20 27.68	-27 25.3	20.7	-0.99	- 2.2	2.8/26.5	01397
2006 FL ₄₆	2007 07 28.1	20 27.71	-16 46.7	19.9	-0.78	- 6.5	0.7/28.7	21358
2004 TR ₄₄	2007 07 28.1	20 27.71	-11 36.2	20.6	-0.98	- 3.2	3.0/29.6	00797

2006 FX ₂₃	2007 07 28.1	20 27.72	-24 31.9	20.6	-0.97	- 3.4	1.9/27.0	01526
2002 CB ₂₃₀	2007 07 28.1	20 27.73	-16 48.9	21.1	-0.52	- 2.1	0.4/28.6	21313
2006 AY ₄₇	2007 07 28.1	20 27.76	-20 10.1	19.6	-1.08	- 1.7	0.5/27.9	21353
2004 TT ₇₅	2007 07 28.1	20 27.77	-06 37.1	20.2	-1.00	- 2.5	5.0/30.4	73302
2002 ER ₅₇	2007 07 28.1	20 27.79	-19 54.5	19.5	-0.54	- 1.3	0.2/28.0	21314
2006 AR ₅₀	2007 07 28.1	20 27.80	-15 38.9	18.4	-1.04	- 1.1	1.7/28.7	21853
2002 TN ₁₆₃	2007 07 28.1	20 27.83	-54 49.1	19.9	-1.18	- 6.2	11.4/16.5	10923
2002 RO ₁₁₃	2007 07 28.1	20 27.86	-06 14.1	19.0	-0.75	- 4.9	4.1/31.2	21783
2006 HB ₁₀	2007 07 28.1	20 27.88	-22 37.1	20.4	-0.93	- 6.0	1.3/27.3	01622
2003 UK ₂₄₀	2007 07 28.1	20 27.88	-35 54.9	19.9	-0.96	- 3.0	5.3/24.5	02188
2005 CL ₈	2007 07 28.1	20 27.89	-23 01.9	18.9	-0.97	- 4.8	1.7/27.3	21348
2005 YH ₂₆₉	2007 07 28.1	20 27.92	-16 26.5	19.2	-0.95	- 6.9	1.1/28.8	21169
2002 JB ₇₈	2007 07 28.1	20 27.95	-29 07.9	20.0	-1.02	- 2.7	3.5/26.2	02103
2002 TA ₈₈	2007 07 28.1	20 28.00	-23 03.0	20.3	-0.82	- 2.1	1.2/27.4	75698
2001 YU ₉₅	2007 07 28.1	20 28.04	-27 16.7	19.7	-1.07	- 5.1	3.1/26.4	02059
2003 RB ₁₉	2007 07 28.1	20 28.06	-12 52.4	19.1	-0.85	- 4.1	2.7/29.5	53767
2001 XU ₂₃	2007 07 28.2	20 28.03	-33 03.1	18.4	-1.13	- 4.1	6.5/25.1	21771
2000 RS ₂₃	2007 07 28.2	20 28.05	-18 07.8	17.6	-1.01	- 2.1	0.5/28.4	21758
1997 YP ₁₉	2007 07 28.2	20 28.09	-19 43.3	19.7	-1.07	- 2.4	0.2/28.1	21291
2000 SC ₂₅₀	2007 07 28.2	20 28.10	-18 43.2	19.0	-0.95	- 5.6	0.2/28.3	21107
2003 US ₂₈₀	2007 07 28.2	20 28.14	-21 32.8	20.5	-0.82	- 3.5	0.7/27.7	77739
2006 FN ₂₅	2007 07 28.2	20 28.17	+01 04.9	20.4	-0.80	- 4.1	6.7/02.0	21856
2005 BL ₂₇	2007 07 28.2	20 28.24	-06 38.0	20.5	-0.86	- 5.6	4.0/31.0	02241
2005 YN ₃₃	2007 07 28.2	20 28.24	-12 41.7	19.1	-1.07	- 0.1	3.1/29.3	21852
2002 RQ ₁₃₁	2007 07 28.2	20 28.27	+02 10.3	18.8	-0.75	- 0.8	9.5/01.9	21551
2003 UE ₂₉₈	2007 07 28.2	20 28.31	-17 44.6	20.3	-0.86	- 2.9	0.5/28.5	21577
2002 RO ₁₆₆	2007 07 28.2	20 28.32	-21 56.1	19.8	-0.83	- 2.4	0.9/27.7	21320
2004 TL ₁₇₅	2007 07 28.2	20 28.34	-13 23.6	17.7	-0.83	- 6.2	3.0/29.7	21815
2003 TA ₅₃	2007 07 28.2	20 28.34	-14 35.8	20.3	-0.84	- 4.8	1.6/29.3	95115
2000 YZ ₉₁	2007 07 28.2	20 28.35	-09 54.1	19.2	-0.93	- 1.6	3.2/30.0	21302
2003 SN ₂₁₇	2007 07 28.2	20 28.37	-22 45.9	20.2	-0.89	- 3.3	1.4/27.5	21333
2002 EU ₁₁₃	2007 07 28.2	20 28.41	-23 41.7	21.7	-1.02	- 3.0	1.6/27.4	13891
2006 DX ₅	2007 07 28.2	20 28.42	-15 21.4	20.8	-0.86	- 5.1	1.2/29.1	04369
2004 XW ₁₄	2007 07 28.2	20 28.42	+09 25.8	19.7	-1.00	+ 2.9	10.8/01.6	00866
2004 XA ₁₄₄	2007 07 28.2	20 28.46	-17 37.8	20.3	-0.85	- 5.7	0.4/28.6	21347
1994 VS ₃	2007 07 28.2	20 28.47	-33 14.1	19.2	-1.01	- 1.5	5.4/25.6	01963
2006 FJ ₁₇	2007 07 28.2	20 28.48	-33 59.2	19.4	-0.94	- 1.5	5.4/25.3	01519
2002 PT ₁₀₁	2007 07 28.2	20 28.49	-06 09.0	20.1	-0.82	- 1.2	4.6/30.8	56457
2001 UP ₁₀₄	2007 07 28.2	20 28.51	-30 13.7	20.1	-1.14	- 4.4	4.4/26.0	97493
1993 TC ₂₆	2007 07 28.3	20 28.46	-23 42.5	20.5	-1.06	- 4.7	1.8/27.3	01962
2002 PG ₇₀	2007 07 28.3	20 28.46	+02 24.2	18.8	-0.72	- 5.7	8.4/02.9	21781
2002 VR ₆₄	2007 07 28.3	20 28.47	+18 10.7	18.5	-1.19	+ 5.6	18.9/01.3	97625
2006 AE ₇₁	2007 07 28.3	20 28.47	-16 21.3	19.3	-0.99	- 3.2	1.2/28.8	21353
2002 EK ₆₄	2007 07 28.3	20 28.48	-34 55.6	18.8	-1.18	+ 3.6	7.2/26.4	21778
2006 AP	2007 07 28.3	20 28.50	-25 41.2	20.3	-1.10	-10.5	2.3/26.6	98073
2003 WK ₈₄	2007 07 28.3	20 28.50	-32 27.9	19.2	-0.94	- 1.2	4.3/25.8	21806
2006 BA ₃₂	2007 07 28.3	20 28.51	-20 48.1	18.9	-0.98	- 5.0	0.8/27.9	21354
2004 TZ ₁₁₉	2007 07 28.3	20 28.51	-08 51.7	20.4	-1.05	- 2.5	4.1/30.2	73333
2006 CL ₆₁	2007 07 28.3	20 28.52	-31 08.4	20.6	-1.20	- 0.6	4.6/26.4	03859
2006 HX ₈₄	2007 07 28.3	20 28.55	+04 32.4	20.3	-0.75	- 2.1	7.4/02.4	03903
2005 BA ₁₅	2007 07 28.3	20 28.55	-13 59.7	19.9	-0.89	- 1.6	1.9/29.3	21590

2004 TJ ₁₀₄	2007 07 28.3	20 28.56	-29 23.4	18.8	-0.93	- 8.6	5.2/25.5	21343
2006 HD ₁₀₇	2007 07 28.3	20 28.60	-32 53.3	19.8	-0.89	- 4.6	4.3/25.1	21857
2002 QJ ₆₂	2007 07 28.3	20 28.61	-23 33.8	19.8	-0.89	- 1.5	1.6/27.5	77628
2006 CW ₃₄	2007 07 28.3	20 28.62	-11 37.5	18.0	-0.84	- 9.2	3.7/30.4	21854
2006 DF ₁₁₂	2007 07 28.3	20 28.66	-00 14.9	19.7	-0.79	- 8.3	7.6/02.7	11161
2002 TP ₂₃₆	2007 07 28.3	20 28.67	-06 25.1	19.0	-0.83	+ 0.8	4.5/30.4	21787
2003 SX ₁₆₈	2007 07 28.3	20 28.73	-16 35.4	19.1	-0.87	- 9.0	0.9/29.0	21332
2002 RV ₅₂	2007 07 28.3	20 28.76	-20 31.0	19.2	-0.81	- 4.8	0.5/28.0	21320
2002 GM ₁₀₄	2007 07 28.3	20 28.79	-20 16.9	20.1	-0.91	- 5.8	0.4/28.1	21316
2000 AF ₁₆	2007 07 28.3	20 28.83	-08 03.0	18.5	-1.02	+ 1.8	4.5/29.9	21754
2006 MS	2007 07 28.3	20 28.85	-08 27.1	19.8	-0.74	- 5.7	3.2/31.0	01851
2005 YL ₂₂₉	2007 07 28.3	20 28.85	-25 21.0	19.5	-0.82	- 8.5	1.9/26.7	21353
1992 QS ₂	2007 07 28.3	20 28.87	-06 47.5	20.3	-0.79	- 3.1	4.0/31.0	01962
2007 MB ₂₃	2007 07 28.3	20 28.87	-18 32.4	18.1	-0.84	- 6.7	0.2/28.5	21719
2005 EC ₉₀	2007 07 28.3	20 28.88	-12 19.5	19.3	-0.75	- 5.4	2.0/30.0	00928
2002 EK ₄	2007 07 28.3	20 28.89	-34 58.0	20.4	-1.17	+ 1.2	6.4/26.0	94679
2004 TV ₂₂₈	2007 07 28.3	20 28.90	-23 37.3	21.1	-1.10	- 3.1	1.9/27.5	73404
2003 TB ₂₀	2007 07 28.4	20 28.82	-15 49.3	18.4	-0.98	+ 1.2	1.3/28.9	21803
2002 CP ₂₃₂	2007 07 28.4	20 28.93	-22 35.4	20.2	-0.98	- 4.2	1.3/27.7	97573
2006 KK ₁₈	2007 07 28.4	20 28.93	+01 14.8	20.4	-0.82	- 5.2	7.2/02.3	09569
2001 XS ₂₄₇	2007 07 28.4	20 28.95	-17 13.8	20.6	-1.02	- 2.8	0.6/28.8	10843
2003 WB ₁₇₆	2007 07 28.4	20 28.98	-25 10.8	19.9	-0.85	- 2.5	2.2/27.2	00684
2005 YR ₅₂	2007 07 28.4	20 29.00	-14 32.1	20.8	-1.05	- 3.2	1.9/29.3	96721
2004 TH ₁₅₀	2007 07 28.4	20 29.02	-16 51.8	19.5	-1.00	- 3.3	0.9/28.9	21343
2004 TS ₃₄₇	2007 07 28.4	20 29.03	+20 16.6	19.1	-1.04	+ 4.5	16.6/03.6	74423
2006 HW ₄₄	2007 07 28.4	20 29.05	-12 41.7	20.5	-0.80	- 3.8	2.1/29.9	04374
2005 AW ₂₉	2007 07 28.4	20 29.09	-20 52.4	20.0	-0.87	- 4.2	0.6/28.1	21348
2004 TB ₁₉₃	2007 07 28.4	20 29.10	-16 02.4	21.0	-0.97	- 4.1	1.1/29.1	02220
2001 YR ₁₀₄	2007 07 28.4	20 29.11	-15 39.2	18.9	-0.97	- 4.6	1.3/29.2	21310
2002 FS ₃₁	2007 07 28.4	20 29.11	-29 02.1	20.4	-1.01	- 3.5	3.7/26.4	97588
2003 SR ₁₈₆	2007 07 28.4	20 29.11	-06 22.6	20.3	-0.85	- 2.1	4.2/30.9	02170
2002 AF ₅	2007 07 28.4	20 29.12	-25 44.1	21.1	-1.07	-11.2	2.2/26.6	30603
2003 WM ₁₂₅	2007 07 28.4	20 29.14	-45 55.2	19.5	-1.03	- 6.1	7.7/20.9	02194
2004 XQ ₁₂₁	2007 07 28.4	20 29.14	-17 45.6	20.5	-0.92	- 2.5	0.4/28.7	02233
2005 YD ₆₆	2007 07 28.4	20 29.16	-26 13.3	20.4	-1.05	- 6.0	3.0/26.9	96734
2000 QY ₂₃₀	2007 07 28.4	20 29.19	-17 05.1	18.5	-0.94	- 5.0	0.9/28.9	21758
1994 WW ₅	2007 07 28.4	20 29.19	-15 48.2	20.0	-0.87	- 3.2	1.2/29.1	21290
2000 TM ₁₈	2007 07 28.4	20 29.27	-13 45.7	20.0	-1.00	- 3.4	2.1/29.5	17923
1995 UN ₁₀	2007 07 28.4	20 29.28	-16 22.6	19.3	-0.94	- 2.6	1.1/29.0	21291
2005 BF ₁₉	2007 07 28.4	20 29.29	-26 53.9	20.1	-0.99	- 3.8	2.9/26.8	11078
2006 DW ₄₉	2007 07 28.5	20 29.21	-30 26.8	19.4	-1.00	- 1.4	4.1/26.4	02291
2005 BH ₁₇	2007 07 28.5	20 29.22	-17 08.9	19.7	-0.99	- 0.7	0.7/28.8	21348
2002 GQ ₄₆	2007 07 28.5	20 29.22	-29 28.2	20.1	-1.01	- 2.4	4.1/26.5	02093
2003 UF ₂₀₆	2007 07 28.5	20 29.26	+01 36.4	20.5	-0.86	- 0.6	7.8/01.2	58026
2003 SV ₈₇	2007 07 28.5	20 29.27	-07 42.2	18.1	-0.78	- 8.8	4.6/31.6	21798
2003 TX ₃₃	2007 07 28.5	20 29.29	-22 50.5	20.2	-0.88	- 3.6	1.3/27.7	08771
2003 SM ₅₈	2007 07 28.5	20 29.29	-20 52.1	18.1	-1.07	+ 9.7	1.0/28.4	21331
2005 YJ ₁₇₃	2007 07 28.5	20 29.29	-27 25.9	22.2	-1.13	- 4.0	3.0/26.8	96816
2002 NV ₂₉	2007 07 28.5	20 29.33	-19 39.6	18.9	-0.86	- 2.7	0.2/28.4	02109
2004 VA ₁₆	2007 07 28.5	20 29.43	-22 55.3	19.2	-1.02	- 6.2	1.5/27.6	21345
2004 XP ₁₉₁	2007 07 28.5	20 29.45	-21 10.6	19.0	-0.88	- 7.9	0.8/28.0	21347

1999 TR ₂₉₃	2007 07 28.5	20 29.48	-32 05.1	20.3	-1.01	- 2.3	4.2/25.9	77404
2006 BW ₁₉	2007 07 28.5	20 29.50	-14 35.5	19.8	-0.97	- 6.6	1.7/29.6	04368
2003 UV ₁₉₂	2007 07 28.5	20 29.51	-21 13.2	19.7	-0.93	- 1.8	0.8/28.1	21336
2007 MQ ₁₉	2007 07 28.5	20 29.52	-15 02.4	18.4	-0.91	- 2.4	1.9/29.4	21719
2002 RV ₂₂₀	2007 07 28.5	20 29.52	-32 20.8	20.0	-0.91	- 1.9	4.2/25.8	21784
2003 UZ ₆₉	2007 07 28.5	20 29.54	-18 39.1	20.3	-0.86	- 4.0	0.1/28.6	21335
2003 UG ₉	2007 07 28.5	20 29.56	+10 43.4	19.1	-0.77	- 7.2	9.4/05.9	20787
2002 QG ₁₁₂	2007 07 28.5	20 29.58	-11 49.5	20.0	-0.79	- 4.4	2.4/30.2	21121
1999 VV ₇₁	2007 07 28.5	20 29.59	-32 58.3	20.9	-1.05	- 4.8	5.0/25.3	38122
2006 JF ₂	2007 07 28.5	20 29.66	-06 32.1	20.2	-0.83	- 2.6	3.9/31.2	01734
2001 AX ₂₅	2007 07 28.5	20 29.72	-54 01.4	20.6	-1.36	- 7.5	10.3/18.0	02025
2001 VU ₁₁₁	2007 07 28.6	20 29.60	-30 25.7	19.6	-1.13	- 5.4	5.2/26.0	21770
2003 SY ₂	2007 07 28.6	20 29.62	-05 55.7	19.5	-0.87	- 4.1	4.9/31.0	02160
2006 KZ ₂₅	2007 07 28.6	20 29.63	-18 51.7	19.0	-0.91	- 9.4	0.1/28.6	21359
2004 VL ₁₇	2007 07 28.6	20 29.64	-23 52.3	21.1	-1.06	- 4.3	1.9/27.6	74429
2002 GJ ₄₈	2007 07 28.6	20 29.66	-19 32.8	21.3	-0.95	- 3.2	0.2/28.5	02093
2002 RB ₁₁₀	2007 07 28.6	20 29.66	-06 48.8	19.4	-0.77	- 2.7	3.9/31.0	02125
2005 EY ₃₅	2007 07 28.6	20 29.70	-22 28.7	20.1	-0.84	- 1.0	1.0/28.0	76780
2003 SY ₂₈₉	2007 07 28.6	20 29.71	-23 41.0	19.6	-0.89	- 4.6	1.6/27.6	02175
2002 SL ₃₉	2007 07 28.6	20 29.72	+06 44.3	18.9	-0.69	- 7.2	9.4/05.5	02132
2000 SL ₁₀₆	2007 07 28.6	20 29.72	-17 24.0	19.1	-0.99	- 3.7	0.7/28.9	21759
2003 TG ₅₆	2007 07 28.6	20 29.77	-24 40.6	20.7	-0.91	- 4.8	2.0/27.3	02177
2003 RB ₂	2007 07 28.6	20 29.80	-34 09.8	17.5	-1.12	+ 5.7	7.6/27.0	21797
2003 SQ ₆₇	2007 07 28.6	20 29.80	-08 24.6	19.4	-0.83	- 6.4	4.2/31.0	87587
2003 UJ ₁₄₃	2007 07 28.6	20 29.83	+01 59.0	19.6	-0.87	- 0.4	8.6/01.3	58013
2003 SZ ₃₀₄	2007 07 28.6	20 29.84	-21 50.9	18.7	-0.92	- 1.8	1.1/28.1	21334
2003 UE ₁₂	2007 07 28.6	20 29.88	-16 57.9	20.1	-0.86	- 3.1	0.7/29.1	21334
2005 CO ₁₃	2007 07 28.6	20 29.88	-22 30.2	20.7	-0.94	- 4.9	1.2/27.9	00918
2003 WV ₁₉₂	2007 07 28.6	20 29.92	-26 59.0	20.4	-0.83	- 4.8	2.3/26.8	08807
2003 SX ₁₀	2007 07 28.6	20 29.92	-12 28.4	20.2	-0.86	- 4.1	2.4/30.1	21331
2002 GD ₁₆₆	2007 07 28.6	20 29.94	-11 07.8	19.5	-0.86	- 7.4	2.8/30.7	02098
1999 BU ₃₁	2007 07 28.6	20 29.97	-20 39.7	21.4	-1.06	- 3.7	0.7/28.3	93744
2000 SD ₁₉₄	2007 07 28.6	20 30.00	-22 17.0	20.1	-1.07	- 3.3	1.3/28.0	02009
2003 UU ₇₁	2007 07 28.6	20 30.05	-21 53.1	20.1	-0.91	- 2.4	1.0/28.1	02180
2003 RO ₁₉	2007 07 28.7	20 29.98	-19 56.4	18.8	-0.89	+ 0.2	0.5/28.5	04258
2005 AK ₃₅	2007 07 28.7	20 30.01	-17 08.4	21.0	-0.78	- 4.7	0.5/29.1	95636
2003 UC ₅₆	2007 07 28.7	20 30.01	-01 10.2	18.9	-0.75	- 6.5	7.5/02.5	21804
2002 QU ₆₅	2007 07 28.7	20 30.05	-20 47.1	19.9	-0.85	- 2.3	0.6/28.4	21319
2002 CD ₁₂₄	2007 07 28.7	20 30.10	-12 31.1	20.4	-0.93	- 5.0	2.4/30.2	21312
2002 EJ ₅₁	2007 07 28.7	20 30.10	-16 51.7	22.3	-0.96	- 4.1	0.7/29.2	04194
2002 GY ₁₁₉	2007 07 28.7	20 30.16	-11 32.0	19.8	-0.85	- 7.8	2.8/30.7	21316
2002 KG ₉	2007 07 28.7	20 30.16	-21 28.5	18.4	-0.88	- 9.0	1.0/28.1	21780
2002 RQ ₂₄₃	2007 07 28.7	20 30.16	-08 24.7	19.9	-0.85	- 0.8	3.7/30.6	62407
2006 BF ₂₇₅	2007 07 28.7	20 30.22	-14 43.1	20.9	-1.03	- 4.7	1.9/29.6	09511
2005 YE ₅₁	2007 07 28.7	20 30.23	-20 54.6	21.3	-1.01	- 5.9	0.8/28.3	98040
2002 CC ₁₂₀	2007 07 28.7	20 30.25	-17 27.2	20.0	-1.02	- 2.3	0.6/29.0	21312
2004 XY ₂₃	2007 07 28.7	20 30.27	-24 53.1	19.5	-1.09	- 3.3	2.7/27.6	02230
2003 WT ₁₈	2007 07 28.7	20 30.27	-10 37.1	18.9	-0.86	+ 0.3	2.7/30.2	77742
2002 GU ₈₅	2007 07 28.7	20 30.30	-33 45.9	19.2	-0.99	- 7.3	5.6/25.0	02094
2004 YU ₂₃	2007 07 28.7	20 30.40	-19 36.6	18.8	-0.77	- 6.2	0.2/28.6	21347
2003 TZ ₂₀	2007 07 28.7	20 30.42	-20 33.9	19.8	-0.88	- 5.2	0.6/28.4	21334

2002 JN ₁₂₃	2007 07 28.7	20 30.43	-28 29.8	19.2	-0.95	- 7.3	3.5/26.4	00267
2000 QS ₁₄₂	2007 07 28.7	20 30.44	-43 41.5	18.2	-1.18	+ 2.6	13.2/24.4	21757
2003 YD ₁₀₄	2007 07 28.8	20 30.46	-20 10.1	18.1	-0.82	- 4.8	0.5/28.5	21808
2006 FO ₃₇	2007 07 28.8	20 30.49	-43 43.2	20.2	-1.07	- 1.1	6.9/23.9	01542
2002 CD ₈₂	2007 07 28.8	20 30.51	-18 21.3	20.3	-1.00	- 4.2	0.2/29.0	21312
2003 SW ₈₁	2007 07 28.8	20 30.52	-25 15.9	19.7	-1.00	- 3.9	2.5/27.5	00521
2002 QO ₅₅	2007 07 28.8	20 30.53	-28 30.7	19.5	-0.91	- 1.6	3.4/27.0	02119
2004 WT ₇	2007 07 28.8	20 30.56	-26 32.5	21.0	-0.96	- 3.9	2.6/27.2	02228
2003 WL ₆₃	2007 07 28.8	20 30.57	-08 10.2	20.0	-0.80	- 1.5	3.5/31.0	21337
2000 HO ₃₂	2007 07 28.8	20 30.57	-31 57.9	19.0	-0.99	- 4.6	6.7/25.9	87384
1999 VV ₁₉₉	2007 07 28.8	20 30.58	-31 16.9	18.6	-1.00	- 9.4	5.0/25.4	21754
2003 AK ₁₆	2007 07 28.8	20 30.58	-07 31.8	20.0	-0.65	- 1.3	2.8/31.2	85828
2006 DT ₁₈₉	2007 07 28.8	20 30.58	-27 31.1	19.8	-0.95	- 2.2	3.4/27.1	11163
2001 XL ₂₃₄	2007 07 28.8	20 30.59	-31 11.4	19.4	-1.11	- 4.4	4.9/26.2	02057
2007 MG ₁₃	2007 07 28.8	20 30.59	-24 52.5	17.9	-0.77	-10.1	3.2/27.1	21717
2002 GD ₁₄₉	2007 07 28.8	20 30.64	-00 18.6	18.9	-0.80	- 6.1	7.6/02.8	21779
2002 DO ₁₁	2007 07 28.8	20 30.69	-18 51.9	20.5	-0.98	- 4.5	0.0/28.9	21313
2003 UH ₂₅₀	2007 07 28.8	20 30.70	+06 24.8	21.8	-0.89	- 0.3	9.0/02.2	58034
2001 UX ₂₁₄	2007 07 28.8	20 30.70	-25 44.8	19.5	-1.07	- 4.3	3.1/27.4	97499
2002 GL ₆	2007 07 28.8	20 30.73	-55 02.7	20.0	-1.23	+ 0.2	16.3/21.5	30734
2003 UU ₅₀	2007 07 28.8	20 30.74	-22 42.1	19.5	-0.93	- 1.7	1.3/28.2	77725
2004 XM ₆₃	2007 07 28.8	20 30.74	-63 12.2	18.5	-1.74	- 6.7	18.7/11.0	21817
2004 VX ₁₇	2007 07 28.8	20 30.75	-10 21.9	20.4	-1.01	- 3.8	3.4/30.6	21159
2000 SL ₃₂₄	2007 07 28.8	20 30.75	-17 29.3	21.0	-0.98	- 3.7	0.5/29.2	03183
2007 MS ₂₀	2007 07 28.8	20 30.77	-25 28.4	19.4	-1.00	- 0.7	3.1/27.7	21719
2006 AO ₇₇	2007 07 28.8	20 30.77	-16 09.9	19.6	-0.98	- 3.6	1.2/29.5	21354
2001 DD ₉	2007 07 28.8	20 30.77	-45 08.1	19.3	-1.91	+ 6.1	12.6/26.4	97432
2002 JX ₁₂₄	2007 07 28.8	20 30.79	-11 37.3	17.5	-0.75	- 8.5	3.1/30.9	21545
2002 TA ₁₃₃	2007 07 28.8	20 30.83	-09 09.7	19.9	-0.73	- 4.5	3.0/31.0	21786
2002 GN ₄₃	2007 07 28.8	20 30.83	-20 17.5	20.2	-0.98	- 2.1	0.5/28.6	02092
2002 ET ₁₆	2007 07 28.8	20 30.84	-29 30.7	19.6	-1.03	- 4.5	4.0/26.6	21777
2002 GB ₁₃₇	2007 07 28.8	20 30.86	-23 23.4	19.9	-0.99	- 3.0	1.6/28.0	02097
2005 EQ ₉₇	2007 07 28.8	20 30.86	-12 28.1	20.6	-0.94	- 2.9	2.1/30.2	00929
2003 FT ₉₈	2007 07 28.9	20 30.80	-27 58.5	18.5	-0.99	- 5.5	4.3/26.8	21131
2005 EH ₁₂₄	2007 07 28.9	20 30.83	-22 02.9	20.3	-0.79	- 3.1	0.9/28.2	86654
2003 SB ₂₆₀	2007 07 28.9	20 30.86	-04 05.1	19.2	-0.83	- 2.8	5.8/01.0	21800
2002 RJ ₇₁	2007 07 28.9	20 30.87	-06 19.6	19.9	-0.80	- 1.8	4.4/31.4	00342
1997 WJ ₃	2007 07 28.9	20 30.91	+09 26.4	19.7	-0.51	- 1.2	5.5/04.8	74562
2002 RS ₂₄₁	2007 07 28.9	20 30.91	-12 13.7	20.0	-0.75	- 3.9	2.1/30.4	21321
1997 WO ₁₄	2007 07 28.9	20 30.92	-23 37.2	20.4	-1.05	- 5.2	1.9/27.9	01968
2002 EU ₁₅₆	2007 07 28.9	20 30.95	-17 20.4	20.7	-1.02	- 4.4	0.6/29.3	21314
2006 AK ₂₂	2007 07 28.9	20 30.95	-36 39.9	19.7	-1.13	- 4.4	6.9/25.0	01207
2005 XQ ₇₉	2007 07 28.9	20 30.95	-16 37.1	20.7	-0.99	- 4.8	0.8/29.4	02263
2002 CA ₆₁	2007 07 28.9	20 30.97	-34 15.1	20.6	-1.19	+ 0.3	5.7/26.6	00154
2001 CX ₃₁	2007 07 28.9	20 30.99	-55 54.7	19.8	-1.43	- 1.8	9.9/20.1	77508
2001 BC ₄₁	2007 07 28.9	20 31.03	-13 49.6	19.7	-0.88	- 4.6	1.8/30.1	21302
2003 UR ₂₁₁	2007 07 28.9	20 31.06	-03 29.7	20.3	-0.76	- 1.9	4.5/01.2	02187
2006 HG ₃₅	2007 07 28.9	20 31.07	-18 08.6	20.4	-0.77	- 2.8	0.2/29.1	21359
2006 JN ₄₀	2007 07 28.9	20 31.07	-18 52.1	21.0	-0.86	- 4.1	0.0/29.0	01763
2003 WR ₁₉₂	2007 07 28.9	20 31.11	-29 58.1	20.1	-0.85	- 5.1	3.5/26.3	08807
2003 SK ₂₄₂	2007 07 28.9	20 31.14	-19 31.0	19.8	-0.88	- 2.6	0.2/28.9	21333

2001 DD ₁₈	2007 07 28.9	20 31.14	-17 03.6	19.8	-0.84	- 6.9	0.6/29.4	21303
2006 EV ₄	2007 07 28.9	20 31.16	-28 05.9	21.1	-1.11	- 2.3	3.9/27.2	02303
2001 CU ₂₃	2007 07 28.9	20 31.16	-15 17.0	20.1	-0.90	- 2.4	1.2/29.7	21303
2003 YP ₆₆	2007 07 28.9	20 31.17	-23 39.1	19.3	-1.04	+ 2.2	1.4/28.3	61746
2001 XC ₂₃₈	2007 07 28.9	20 31.19	-14 43.9	18.5	-1.05	- 1.4	1.7/29.7	21309
2004 XE ₈₀	2007 07 29.0	20 31.16	-12 34.5	19.4	-1.03	+ 0.7	2.3/30.0	21347
2003 UU ₆₄	2007 07 29.0	20 31.19	-36 08.0	19.9	-0.91	- 5.2	4.9/24.7	02180
2002 TM ₈₈	2007 07 29.0	20 31.21	-02 18.8	18.3	-0.76	- 1.8	5.9/01.4	21556
2000 SA ₁₃₁	2007 07 29.0	20 31.25	+05 33.4	18.5	-0.85	- 0.1	12.3/02.8	21759
2006 DT ₁₂	2007 07 29.0	20 31.27	-21 03.3	20.9	-1.03	- 3.0	0.8/28.6	11159
2003 GZ ₁₈	2007 07 29.0	20 31.27	-21 57.7	21.5	-1.10	- 3.3	1.3/28.4	08707
1999 CK ₈₉	2007 07 29.0	20 31.29	-23 23.5	19.4	-1.15	- 1.5	1.8/28.2	01974
2006 FA ₄₀	2007 07 29.0	20 31.32	-14 55.6	19.8	-0.85	- 5.3	1.6/30.0	21631
2002 GU ₁₃₅	2007 07 29.0	20 31.32	-18 29.3	20.3	-0.94	- 3.0	0.2/29.1	00244
2000 SE ₂₄₉	2007 07 29.0	20 31.35	-22 54.2	20.4	-0.71	- 2.7	1.0/28.2	21300
2001 HW ₁₃	2007 07 29.0	20 31.40	+04 31.1	19.5	-0.74	- 5.3	8.1/04.5	10766
2002 QL ₁₉	2007 07 29.0	20 31.43	-20 58.7	18.4	-0.81	- 4.6	0.7/28.6	21782
2000 EF ₂₀₈	2007 07 29.0	20 31.44	-06 22.3	21.0	-0.74	- 3.9	3.5/01.0	07841
2002 SM ₁₅	2007 07 29.0	20 31.47	-26 07.0	17.7	-1.07	+ 4.7	3.2/28.2	50661
2002 PD ₁₂₃	2007 07 29.0	20 31.48	-10 22.3	19.2	-0.86	- 0.4	3.0/30.6	21319
2000 KN ₉	2007 07 29.0	20 31.48	-15 46.5	18.7	-0.94	- 1.9	1.6/29.7	21297
2003 TK ₃₉	2007 07 29.0	20 31.49	-19 54.1	19.7	-0.90	- 1.5	0.3/28.9	21334
2003 WO ₂₇	2007 07 29.0	20 31.50	+00 47.6	20.5	-0.76	- 1.2	5.3/02.1	76197
2002 SW ₂	2007 07 29.0	20 31.51	-30 11.6	20.0	-1.73	+ 7.4	5.7/28.3	94847
2000 WO ₈₄	2007 07 29.0	20 31.52	-26 59.0	19.8	-1.02	- 3.2	3.0/27.4	02018
2006 JL ₃	2007 07 29.0	20 31.54	-24 12.2	20.6	-0.97	- 3.6	1.9/28.0	01735
2003 QO ₅₆	2007 07 29.0	20 31.56	-30 19.1	19.5	-0.86	- 1.0	6.0/26.8	21796
2003 SN ₂₇₄	2007 07 29.0	20 31.56	-25 01.6	19.9	-0.96	- 1.1	2.5/28.0	10988
2000 VL ₁₉	2007 07 29.0	20 31.61	-16 05.9	20.7	-0.97	- 3.6	1.0/29.7	21301
2000 SL ₁₂₀	2007 07 29.0	20 31.62	-23 09.9	18.2	-0.97	- 4.6	2.0/28.1	99978
2002 AQ ₁₇₆	2007 07 29.0	20 31.63	-21 11.9	20.2	-0.97	- 5.7	0.9/28.6	02067
2006 FG ₃₅	2007 07 29.0	20 31.63	-22 38.5	19.0	-0.83	- 4.1	1.2/28.3	02312
2005 AZ ₄₆	2007 07 29.1	20 31.56	-16 42.8	20.2	-0.96	- 2.7	0.7/29.5	77803
2000 SL ₁₉₈	2007 07 29.1	20 31.59	-30 04.3	18.8	-1.11	- 0.7	4.9/27.2	21299
2006 AM ₇₃	2007 07 29.1	20 31.60	-15 49.2	20.3	-1.00	- 4.7	1.2/29.8	21353
2005 LN ₅₁	2007 07 29.1	20 31.61	-15 02.7	19.8	-0.51	- 3.6	0.7/30.1	21349
2005 EZ ₂₂₇	2007 07 29.1	20 31.62	-15 20.2	20.2	-0.86	- 6.1	1.2/30.0	86663
2002 RK ₁₄₆	2007 07 29.1	20 31.62	-06 32.4	19.7	-0.72	- 4.4	3.6/01.1	02126
2005 XS ₃₉	2007 07 29.1	20 31.65	-09 48.7	20.0	-0.98	- 0.8	2.8/31.0	02262
2006 FK ₁₇	2007 07 29.1	20 31.67	-45 08.9	18.7	-1.10	- 0.4	9.5/23.7	21856
2002 AF ₁₀₄	2007 07 29.1	20 31.68	-18 18.4	19.8	-1.05	- 2.2	0.2/29.2	10851
2003 YA ₅₇	2007 07 29.1	20 31.69	-17 22.5	19.5	-0.81	- 3.7	0.5/29.5	21338
2002 PL ₂₇	2007 07 29.1	20 31.69	-13 36.2	19.7	-0.78	- 5.8	1.8/30.4	02112
1995 HD ₃	2007 07 29.1	20 31.72	-23 33.9	20.3	-1.00	- 4.6	1.9/28.1	93690
1999 VV ₁₄₅	2007 07 29.1	20 31.72	-24 20.9	19.8	-0.91	- 4.5	2.2/27.2	01987
2004 XW ₂₅	2007 07 29.1	20 31.73	-27 40.6	19.5	-1.02	- 4.2	3.0/27.9	02230
2002 QN ₅₉	2007 07 29.1	20 31.77	-08 00.7	19.9	-0.75	- 4.5	3.3/31.7	18018
2004 RF ₁₃₂	2007 07 29.1	20 31.79	-15 36.2	20.3	-1.02	- 5.3	1.3/29.9	21341
2003 WP ₉	2007 07 29.1	20 31.91	-22 38.9	20.1	-0.89	- 1.0	1.2/28.5	14051
2002 LG ₈	2007 07 29.1	20 31.92	-04 48.5	18.4	-0.74	- 2.7	6.6/01.3	21780
2003 YC ₂₅	2007 07 29.1	20 31.92	-30 22.0	19.1	-0.87	- 5.5	3.7/26.3	21807

2002 AJ ₇₀	2007 07 29.1	20 31.96	-29 23.0	20.2	-1.06	- 5.3	3.8/26.8	02063
2002 RQ ₈₂	2007 07 29.1	20 31.98	-12 21.5	18.6	-0.76	- 4.2	2.5/30.7	21783
2005 GQ ₉	2007 07 29.1	20 31.99	-24 15.5	19.7	-0.69	- 2.7	1.4/28.0	21349
2006 AO ₇₃	2007 07 29.1	20 32.01	-16 18.5	20.6	-0.98	- 6.8	1.1/29.8	21353
2006 AK ₄₈	2007 07 29.1	20 32.04	-21 30.1	18.9	-1.06	+ 1.8	1.1/28.8	96932
2005 YO ₁₆₅	2007 07 29.1	20 32.04	-28 46.1	20.3	-1.11	-11.5	3.8/26.5	96810
2006 GL ₁₇	2007 07 29.2	20 31.95	-34 55.1	19.8	-0.94	- 2.6	5.9/25.7	01570
2004 BL ₄₂	2007 07 29.2	20 32.01	-15 57.1	20.6	-0.76	- 4.5	0.8/29.9	95163
2002 TB ₁₉₉	2007 07 29.2	20 32.02	-05 15.8	18.0	-0.82	+ 2.7	6.0/31.2	21787
1998 TV ₂₇	2007 07 29.2	20 32.04	-43 14.1	19.3	-1.14	+ 0.3	9.4/24.7	21750
2000 RO ₄₉	2007 07 29.2	20 32.06	+07 05.8	20.3	-0.93	- 4.9	8.5/04.0	77472
2000 EH ₅₁	2007 07 29.2	20 32.11	-15 18.9	21.8	-0.78	- 3.2	1.0/30.0	07838
2004 WD ₅	2007 07 29.2	20 32.15	-23 10.6	20.2	-1.04	- 4.4	1.7/28.3	00860
2006 HM ₄₇	2007 07 29.2	20 32.16	+00 41.4	20.3	-0.74	- 4.1	6.8/03.0	01667
2002 RO ₂₆₇	2007 07 29.2	20 32.18	-32 18.0	20.4	-0.87	- 4.4	4.3/26.0	21123
2006 LF ₃	2007 07 29.2	20 32.18	-15 33.3	20.7	-0.75	- 5.8	1.0/30.1	03934
2007 MN ₁₁	2007 07 29.2	20 32.24	-17 30.8	18.8	-0.80	- 2.2	0.5/29.5	21259
2002 CE ₂₁₉	2007 07 29.2	20 32.26	-19 23.4	20.1	-1.00	- 5.5	0.2/29.1	10860
2002 RG ₆₉	2007 07 29.2	20 32.28	-20 26.5	19.5	-0.86	- 2.5	0.5/28.9	21320
2003 SL ₁₂₁	2007 07 29.2	20 32.35	-18 38.2	20.7	-0.94	- 1.6	0.1/29.3	87588
2002 RE ₁₉₀	2007 07 29.2	20 32.36	-10 52.3	19.7	-0.77	- 3.9	2.6/31.0	02127
2001 XC ₇₂	2007 07 29.2	20 32.37	-11 57.1	19.8	-0.96	- 5.4	2.4/30.8	02053
2001 WX ₈₇	2007 07 29.2	20 32.38	-25 18.4	19.3	-1.11	- 2.4	2.6/28.1	97514
2004 AH ₂₆	2007 07 29.3	20 32.34	-15 45.3	18.9	-0.78	- 6.5	1.0/30.1	21338
2003 SM ₈₅	2007 07 29.3	20 32.38	-16 20.2	19.3	-0.96	+ 0.2	0.8/29.7	77709
2002 RB ₂₄₉	2007 07 29.3	20 32.38	-24 04.5	20.6	-0.88	- 1.7	1.8/28.3	94844
2001 TE ₂₄₃	2007 07 29.3	20 32.40	-14 15.2	20.2	-1.06	- 2.6	2.2/30.2	21306
2002 TH ₁	2007 07 29.3	20 32.42	-27 28.2	19.0	-0.85	- 3.9	3.0/27.3	21322
2003 VX ₁	2007 07 29.3	20 32.44	-09 51.8	19.2	-0.83	- 1.8	3.1/31.1	21336
1999 VW ₁₅₃	2007 07 29.3	20 32.46	-16 06.6	20.5	-0.92	- 2.4	1.0/29.9	21295
2005 LU ₅₀	2007 07 29.3	20 32.48	-10 54.4	20.4	-0.49	- 3.1	1.5/31.3	86800
2006 BO ₂	2007 07 29.3	20 32.48	-17 23.2	20.1	-0.99	- 5.6	0.5/29.7	21171
2000 YC ₂₇	2007 07 29.3	20 32.48	+14 41.9	20.0	-0.84	- 2.3	11.1/06.4	20740
2005 CP ₁₆	2007 07 29.3	20 32.48	-18 17.3	18.3	-1.03	- 0.7	0.2/29.4	76647
2006 BL ₅₇	2007 07 29.3	20 32.52	-23 55.6	19.5	-1.01	- 2.4	2.1/28.4	11155
2006 BQ ₅₅	2007 07 29.3	20 32.54	-10 51.8	21.4	-1.02	+ 1.0	2.2/30.6	98101
2006 DZ ₁₉₇	2007 07 29.3	20 32.55	-11 27.7	19.3	-1.03	+ 1.5	2.7/30.5	21358
2005 CC ₄₁	2007 07 29.3	20 32.56	-21 22.1	20.4	-0.84	- 5.0	0.8/28.8	21348
2003 US ₈₂	2007 07 29.3	20 32.58	-19 13.8	20.0	-0.89	- 6.4	0.1/29.3	21144
2002 AS ₁₆₈	2007 07 29.3	20 32.60	-10 41.3	19.0	-0.49	- 3.6	1.4/31.4	77584
2002 RV ₁₄₉	2007 07 29.3	20 32.64	-20 23.0	18.3	-0.91	+ 1.8	0.6/29.1	75589
2002 EA ₁₅₅	2007 07 29.3	20 32.65	-18 23.2	19.0	-0.88	- 7.1	0.2/29.5	21314
2002 PO ₄₉	2007 07 29.3	20 32.65	-23 51.0	18.4	-1.01	+ 2.7	1.8/28.7	21318
2006 BT ₁₉₈	2007 07 29.3	20 32.66	-26 30.2	20.1	-1.00	- 0.9	2.7/28.0	21854
2006 BJ ₁₁₀	2007 07 29.3	20 32.70	-21 37.7	21.3	-1.05	- 4.7	1.1/28.8	98113
2006 BW ₂₂₃	2007 07 29.3	20 32.70	-18 04.1	19.0	-0.96	- 1.9	0.3/29.5	97125
2003 TR ₃₆	2007 07 29.3	20 32.74	-16 23.2	21.1	-0.89	- 2.0	0.9/29.9	76040
2003 WO ₆₇	2007 07 29.3	20 32.75	-26 22.4	21.0	-0.83	- 3.0	2.2/27.7	14054
2003 SL ₁₅₇	2007 07 29.3	20 32.77	-26 28.3	19.2	-0.92	- 3.5	2.9/27.7	02168
2002 RM ₁₀₂	2007 07 29.3	20 32.78	-44 31.7	18.6	-1.08	- 2.4	10.2/22.7	21550
2001 DA ₄₈	2007 07 29.3	20 32.78	-21 19.1	21.1	-0.88	- 3.7	0.8/28.9	00012

2005 YR ₂₄	2007 07 29.3	20 32.79	-17 27.2	19.9	-1.02	- 3.5	0.6/29.7	96680
2005 AM ₃₈	2007 07 29.3	20 32.81	-13 03.0	19.6	-0.88	- 0.2	2.0/30.4	21162
2004 RO ₁₂₅	2007 07 29.3	20 32.81	-10 37.3	20.5	-1.00	- 5.1	3.5/31.2	11067
2006 HA ₂₂	2007 07 29.3	20 32.81	-19 21.3	20.1	-0.86	- 4.1	0.2/29.3	21359
2003 WV ₁₆	2007 07 29.4	20 32.73	-20 07.6	19.8	-0.87	- 2.6	0.5/29.1	21337
2004 XA ₁₄₀	2007 07 29.4	20 32.80	-12 36.0	19.6	-0.89	- 2.1	2.3/30.6	21347
2005 AW ₅₁	2007 07 29.4	20 32.81	-24 08.0	20.3	-0.89	- 2.3	1.7/28.3	02239
2004 HU ₅₂	2007 07 29.4	20 32.82	+25 06.0	19.5	-0.98	+ 0.3	22.5/11.7	20791
2006 HT ₂₃	2007 07 29.4	20 32.84	-13 19.5	20.3	-0.79	- 3.4	1.7/30.6	21359
2002 TH ₁₁₃	2007 07 29.4	20 32.85	-05 56.0	19.5	-0.77	- 1.1	3.9/32.0	00374
2003 UC ₁₆₃	2007 07 29.4	20 32.91	-00 54.5	20.9	-0.72	- 3.0	4.4/02.5	76110
2005 ED ₄₂	2007 07 29.4	20 32.92	-17 20.7	21.3	-0.77	- 3.1	0.4/29.8	02245
2005 YO ₅₉	2007 07 29.4	20 32.96	-13 53.5	20.0	-1.07	- 0.5	2.1/30.3	98042
2004 WZ ₈	2007 07 29.4	20 32.97	-20 47.1	19.9	-0.97	- 2.6	0.6/29.1	73578
2005 CX ₂₆	2007 07 29.4	20 32.97	-25 16.1	21.1	-0.85	- 1.2	1.7/28.2	76662
1999 RU ₂₅	2007 07 29.4	20 32.97	-22 34.7	18.2	-1.02	- 2.1	1.6/28.7	21751
2007 MJ ₁₆	2007 07 29.4	20 32.98	-10 54.1	20.2	-0.92	- 1.4	3.6/31.0	21718
2002 FA ₁₀	2007 07 29.4	20 32.99	-32 08.3	20.0	-1.13	0.0	4.7/27.2	02090
2005 AJ ₇₉	2007 07 29.4	20 32.99	-22 58.1	19.9	-0.89	- 3.2	1.5/28.6	04313
2003 SO ₇₅	2007 07 29.4	20 33.00	-11 28.6	19.2	-0.86	- 4.2	2.8/31.0	21331
2004 GG ₁₉	2007 07 29.4	20 33.01	-28 02.1	19.6	-1.50	+ 2.1	4.5/28.3	97704
2003 UN ₁₈₁	2007 07 29.4	20 33.02	-26 04.6	19.6	-0.92	- 1.7	2.4/28.0	77733
2001 BR ₄₆	2007 07 29.4	20 33.08	-04 14.8	18.7	-0.92	+ 0.2	5.5/01.1	21303
2000 AL ₈	2007 07 29.4	20 33.09	-25 07.0	19.3	-0.57	- 1.3	1.2/28.1	47838
1998 XK ₆	2007 07 29.4	20 33.10	-02 16.7	20.6	-0.50	- 1.5	3.0/02.3	10698
2006 HP ₆	2007 07 29.4	20 33.10	-36 38.9	19.7	-0.96	- 1.7	5.9/25.8	01618
2002 JW ₁₂₉	2007 07 29.4	20 33.12	-21 40.7	20.0	-0.92	- 4.9	0.9/28.8	14663
2001 AQ ₁₀	2007 07 29.4	20 33.13	-10 50.3	19.5	-0.52	- 0.8	1.4/31.2	29659
2006 HY ₆₃	2007 07 29.4	20 33.13	+01 08.1	20.0	-0.89	- 2.8	7.4/02.6	01683
2005 WG ₅₄	2007 07 29.4	20 33.13	+20 26.9	20.6	-1.20	+ 0.9	16.7/06.1	97988
2006 JK ₄₂	2007 07 29.4	20 33.15	+02 32.6	20.6	-0.83	- 2.7	6.7/03.2	01764
2002 PL ₁₆₂	2007 07 29.4	20 33.15	-22 33.1	20.2	-0.88	- 2.1	1.2/28.7	04210
2003 SE ₃₀	2007 07 29.4	20 33.15	-15 53.0	19.4	-0.89	- 3.6	1.2/30.1	21331
2005 GL ₇₄	2007 07 29.4	20 33.15	-04 21.8	20.7	-0.71	- 4.0	3.7/01.9	86698
2002 TP ₂₃₇	2007 07 29.4	20 33.16	+24 05.4	18.7	-1.06	+ 3.1	22.2/06.7	21323
2002 RP ₁₆₁	2007 07 29.4	20 33.17	-18 15.7	19.7	-0.82	- 3.5	0.2/29.6	21320
2002 TE ₁₈₅	2007 07 29.4	20 33.18	-03 50.3	18.8	-0.75	- 3.2	5.5/01.9	00380
2003 SC ₃₄₀	2007 07 29.4	20 33.18	-26 10.2	21.3	-0.96	- 1.8	2.4/28.0	21572
2001 XB ₁₃₈	2007 07 29.5	20 33.15	-10 15.3	21.3	-1.03	- 2.9	3.3/31.0	70316
2005 EP ₁₄₃	2007 07 29.5	20 33.15	-13 59.7	20.4	-0.75	- 3.7	1.3/30.6	11085
2006 DO ₁₀₂	2007 07 29.5	20 33.18	-18 22.1	19.5	-0.92	- 4.8	0.2/29.6	21357
2002 CH ₂₂₁	2007 07 29.5	20 33.19	-34 18.9	19.4	-1.14	+ 0.5	6.1/27.0	97572
1995 SH ₈₉	2007 07 29.5	20 33.21	-12 58.9	19.0	-0.85	- 3.5	2.6/30.8	21290
2006 JV ₁₇	2007 07 29.5	20 33.24	-20 40.2	20.6	-0.89	- 4.0	0.6/29.1	11170
2002 QL ₁₄	2007 07 29.5	20 33.25	-11 36.1	19.3	-0.93	+ 1.5	2.7/30.6	21319
2002 CM ₃₅	2007 07 29.5	20 33.27	-31 05.1	18.1	-1.13	- 5.8	5.6/26.6	21775
2003 UD ₇₆	2007 07 29.5	20 33.27	-23 24.6	19.6	-0.93	- 2.1	1.7/28.6	76072
2006 DO ₁₄₆	2007 07 29.5	20 33.27	-18 58.9	21.4	-1.03	- 3.1	0.1/29.5	97212
2002 QF ₈₀	2007 07 29.5	20 33.28	-16 12.6	20.1	-0.85	- 1.8	0.8/30.0	21319
2002 BF ₁₀	2007 07 29.5	20 33.28	-24 25.4	19.7	-1.08	- 2.2	2.0/28.5	02068
2007 ME ₂₆	2007 07 29.5	20 33.30	-30 27.4	19.2	-0.95	- 7.2	5.5/26.5	21720

2003 UC ₂₀₈	2007 07 29.5	20 33.35	-09 27.9	21.1	-0.79	- 2.5	2.6/31.5	77734
2003 RU ₂₀	2007 07 29.5	20 33.36	-37 26.8	20.4	-1.22	- 1.3	7.4/25.7	57936
2002 RT ₂₁₉	2007 07 29.5	20 33.41	-09 16.9	18.9	-0.73	- 6.9	3.7/01.1	21784
2005 CO ₁₅	2007 07 29.5	20 33.41	-18 43.7	20.9	-0.86	- 5.9	0.0/29.6	11079
2002 CE ₇₀	2007 07 29.5	20 33.43	-25 46.9	17.9	-1.15	- 0.8	3.3/28.3	97562
2000 KL ₇	2007 07 29.5	20 33.49	-21 18.2	19.3	-1.03	- 6.4	1.1/29.0	01999
2006 BG ₁₄₃	2007 07 29.5	20 33.50	-19 46.0	21.8	-1.04	- 4.4	0.4/29.4	02279
2003 GT ₅₅	2007 07 29.5	20 33.50	-10 50.5	21.0	-1.02	- 3.9	3.2/31.2	08708
2003 GU ₃₅	2007 07 29.5	20 33.53	-35 28.1	19.5	-0.60	- 2.5	3.1/25.5	87582
2005 XJ ₃₈	2007 07 29.5	20 33.55	-27 47.6	18.8	-1.01	+ 1.4	3.2/28.2	02262
2006 CB ₂₃	2007 07 29.5	20 33.56	-35 39.8	19.0	-1.11	- 4.4	6.7/25.6	21356
2002 CQ ₂₈₇	2007 07 29.5	20 33.57	-17 07.4	19.9	-0.95	- 5.4	0.7/30.0	21313
2003 SM ₁₈₉	2007 07 29.5	20 33.58	-30 16.5	20.2	-1.06	- 2.2	4.0/27.2	75986
2004 XU ₉₉	2007 07 29.5	20 33.59	-34 21.8	20.1	-0.90	- 8.1	4.5/25.3	21817
2000 HU ₅₂	2007 07 29.6	20 33.59	-05 39.9	18.8	-0.96	- 3.9	6.1/01.5	90027
1999 UP ₁₁	2007 07 29.6	20 33.68	-36 43.6	18.8	-1.17	+ 2.7	8.1/26.9	21753
2004 TA ₁₃₃	2007 07 29.6	20 33.68	-32 07.3	19.4	-1.18	- 3.9	5.3/26.7	21815
2003 QT ₁₃	2007 07 29.6	20 33.70	+04 12.5	19.9	-0.71	- 5.4	11.3/04.6	53134
2005 EC ₉₆	2007 07 29.6	20 33.74	-18 26.0	19.3	-0.84	- 1.0	0.1/29.7	86650
2005 VW ₁₁₉	2007 07 29.6	20 33.74	-26 34.9	18.7	-1.12	+ 2.0	3.1/28.6	02260
2002 RW ₁₂₁	2007 07 29.6	20 33.76	-23 59.5	19.2	-0.81	- 7.2	1.7/28.3	02125
2004 BK ₁₀₄	2007 07 29.6	20 33.77	-03 00.3	19.8	-0.94	+ 2.8	4.8/31.8	65551
2003 GM ₃₄	2007 07 29.6	20 33.77	-25 41.1	18.6	-0.95	- 7.2	3.3/27.9	94975
2002 CU ₁₃	2007 07 29.6	20 33.78	-14 58.7	22.2	-0.93	- 4.5	1.2/30.5	00149
2003 SG ₄₃	2007 07 29.6	20 33.79	-00 40.0	19.9	-0.70	- 6.7	8.9/03.6	56786
2004 XF ₇	2007 07 29.6	20 33.84	-04 36.9	20.3	-0.93	- 1.2	4.6/01.3	73593
2002 EQ ₅₂	2007 07 29.6	20 33.86	-20 20.0	21.3	-0.97	- 4.2	0.6/29.3	03305
2002 UZ ₁₁	2007 07 29.6	20 33.86	-34 07.8	18.9	-1.69	+ 5.6	7.4/28.2	21788
2003 UM ₅₀	2007 07 29.6	20 33.90	-34 40.9	19.3	-1.05	- 1.2	6.2/26.5	86133
2003 HU ₅₀	2007 07 29.6	20 33.90	-37 29.8	18.1	-0.97	- 8.7	8.9/24.4	21795
2006 FO ₂₈	2007 07 29.6	20 33.91	-35 59.6	21.1	-0.96	- 2.7	5.6/25.9	04371
2001 UL ₁₀₃	2007 07 29.7	20 33.90	-20 22.3	20.4	-1.07	- 4.7	0.7/29.4	10821
2003 WM ₃₆	2007 07 29.7	20 33.90	-34 15.8	20.2	-0.91	- 3.7	5.0/26.1	11003
2002 VA ₁₄	2007 07 29.7	20 33.94	+21 25.1	18.6	-1.07	+ 3.4	21.1/06.8	65382
2001 XL ₂₂₄	2007 07 29.7	20 33.94	-20 54.5	21.1	-1.06	- 3.8	0.8/29.3	10842
1999 FR ₁	2007 07 29.7	20 33.95	-21 41.3	19.3	-1.01	- 1.8	1.4/29.2	97344
2006 FF ₅₃	2007 07 29.7	20 33.97	-14 35.9	20.9	-0.78	- 3.0	1.3/30.6	21358
1995 UK ₁₆	2007 07 29.7	20 33.99	-19 45.6	20.3	-0.89	- 4.2	0.3/29.5	10684
2006 BF ₅₀	2007 07 29.7	20 34.00	-23 12.0	18.5	-0.98	- 5.2	1.9/28.7	21853
2004 VX ₆₂	2007 07 29.7	20 34.02	-22 47.4	19.9	-1.03	- 4.3	1.6/28.9	02226
2005 CA ₂₄	2007 07 29.7	20 34.04	-05 36.5	19.8	-0.80	- 7.2	4.3/02.1	76659
2003 SV ₂₅₈	2007 07 29.7	20 34.05	-12 23.6	19.7	-0.83	- 4.3	2.4/31.2	03528
1999 VF ₂₃₁	2007 07 29.7	20 34.06	-25 51.0	20.4	-0.90	- 5.9	2.1/28.0	07816
2005 CF ₂₆	2007 07 29.7	20 34.07	-18 20.8	20.3	-0.77	- 3.2	0.1/29.8	21348
2003 SJ ₃₀₀	2007 07 29.7	20 34.07	-16 22.8	19.5	-0.90	- 1.2	0.8/30.2	21334
2003 SG ₁₆₅	2007 07 29.7	20 34.10	-09 41.2	18.7	-0.83	- 6.0	3.6/31.9	02168
2002 PR ₈₉	2007 07 29.7	20 34.13	+00 07.7	18.4	-0.78	- 0.8	7.6/02.6	21781
2006 AF ₅₄	2007 07 29.7	20 34.13	-14 43.1	20.7	-1.01	- 4.4	1.6/30.6	98082
2005 AW ₅₈	2007 07 29.7	20 34.15	-17 19.6	20.8	-0.86	- 4.3	0.4/30.1	21348
2002 RU ₄₃	2007 07 29.7	20 34.18	-30 58.3	18.7	-0.93	- 0.9	4.2/27.4	21783
2002 TZ ₃₅₃	2007 07 29.7	20 34.19	+03 04.9	19.5	-0.73	- 5.3	7.4/04.8	00393

2004 TJ ₇₇	2007 07 29.7	20 34.21	-11 13.7	19.1	-0.99	- 3.3	3.4/31.0	00801
2004 VU ₆₁	2007 07 29.7	20 34.24	-18 38.1	20.1	-1.01	- 3.1	0.0/29.8	02226
2004 RN ₅	2007 07 29.7	20 34.26	-25 26.6	18.5	-0.97	- 7.9	3.3/28.1	97726
2006 AM ₅₈	2007 07 29.7	20 34.28	-38 25.6	19.1	-0.96	- 6.5	6.5/24.6	21853
1999 UY ₅₄	2007 07 29.7	20 34.30	-30 45.8	20.4	-0.98	- 2.8	4.1/27.3	99924
2004 XS ₉₄	2007 07 29.7	20 34.31	-24 20.8	19.4	-1.00	- 3.7	2.1/28.6	02232
2005 EN ₃₂	2007 07 29.7	20 34.33	-26 37.4	19.4	-0.84	- 2.4	2.3/28.1	04317
2002 AB ₈₇	2007 07 29.7	20 34.33	-13 08.3	20.3	-0.99	- 4.1	2.1/31.0	21310
2003 UR ₂	2007 07 29.7	20 34.34	-54 34.4	22.4	-1.22	- 0.9	8.9/21.5	57985
2000 UE ₁₁	2007 07 29.7	20 34.37	-13 14.9	17.9	-0.83	- 2.8	2.9/31.0	21760
2002 UL ₄	2007 07 29.8	20 34.32	-51 38.0	18.3	-1.41	-16.2	15.7/16.9	21788
2002 VM ₃₇	2007 07 29.8	20 34.34	-17 06.0	20.1	-0.75	- 1.5	0.5/30.1	21324
2002 CV ₆₆	2007 07 29.8	20 34.37	-24 27.3	19.7	-1.08	- 4.3	2.5/28.6	02072
2002 CW ₂₃	2007 07 29.8	20 34.38	-11 50.7	21.2	-0.94	- 3.8	2.3/31.3	02070
2004 VH ₈	2007 07 29.8	20 34.39	-26 43.0	19.6	-1.05	- 5.6	3.2/28.0	02224
1999 UY ₂₀	2007 07 29.8	20 34.44	-16 06.0	20.3	-0.90	- 4.1	0.9/30.4	21294
2006 AW ₅₂	2007 07 29.8	20 34.50	-15 12.7	18.6	-0.90	- 7.2	1.8/31.0	21853
2003 SX ₃₀₉	2007 07 29.8	20 34.51	-24 16.5	19.5	-0.90	- 3.8	2.0/28.6	02176
2003 SO ₂₁₆	2007 07 29.8	20 34.54	-35 53.7	19.8	-1.06	- 3.8	8.4/25.5	57964
1999 VE ₉₂	2007 07 29.8	20 34.54	+00 30.9	19.7	-0.87	- 3.7	7.2/03.0	01986
2005 ES ₂₆₄	2007 07 29.8	20 34.55	-11 23.1	20.6	-0.78	- 3.0	2.2/31.4	76998
2006 JL ₅₇	2007 07 29.8	20 34.56	-03 45.8	19.9	-0.88	- 2.0	4.9/01.9	01777
2000 GO ₄	2007 07 29.8	20 34.59	-55 25.9	20.0	-1.20	- 1.8	8.9/21.1	01997
2003 GK ₅	2007 07 29.8	20 34.59	-13 25.6	19.1	-0.96	- 4.2	2.5/31.0	21793
2002 TR ₇	2007 07 29.8	20 34.59	-42 15.3	19.5	-1.05	- 1.7	7.6/24.5	21786
2000 HJ ₁₀₁	2007 07 29.8	20 34.61	-43 16.8	20.8	-1.03	- 0.9	6.9/25.0	01999
2003 SV ₁₀₇	2007 07 29.8	20 34.62	-13 40.2	19.2	-0.89	- 1.6	2.1/30.8	21332
2003 UE ₁₈₂	2007 07 29.8	20 34.68	-36 43.4	20.3	-0.97	- 2.7	5.8/25.9	10998
2003 UX ₂₁₄	2007 07 29.8	20 34.69	-34 19.3	20.2	-0.97	- 2.4	6.6/26.5	58028
2006 AS ₄₄	2007 07 29.8	20 34.69	-20 41.8	20.3	-0.98	- 4.8	0.9/29.4	96930
2003 ST ₃₁₀	2007 07 29.8	20 34.70	-38 14.6	18.8	-1.19	+ 3.5	9.1/27.1	21800
2002 RO ₂₃₅	2007 07 29.8	20 34.70	-29 16.4	19.8	-0.93	- 0.6	3.1/27.9	66281
2003 ST ₂₀₁	2007 07 29.8	20 34.71	-05 19.5	19.6	-0.83	- 3.7	4.8/01.8	02170
2003 FF ₃₉	2007 07 29.8	20 34.71	-12 12.0	20.6	-0.49	- 2.0	1.2/31.4	85978
2002 CB ₇₂	2007 07 29.8	20 34.74	-29 34.9	19.5	-1.26	+ 3.7	4.4/28.6	02072
1995 EC ₄	2007 07 29.8	20 34.77	-20 10.1	20.3	-1.05	- 2.2	0.6/29.6	97324
2002 AQ ₁₂₅	2007 07 29.9	20 34.70	-16 21.2	19.7	-0.50	- 2.4	0.4/30.5	21311
2003 QO ₄₃	2007 07 29.9	20 34.71	-30 37.3	19.5	-1.06	- 1.0	4.1/27.6	77700
2002 GU ₁₆₅	2007 07 29.9	20 34.77	-69 37.8	19.5	-2.31	+ 2.2	18.4/16.1	00247
2002 EV ₁₀₅	2007 07 29.9	20 34.77	-33 03.2	20.3	-1.09	- 2.1	5.3/27.1	02087
2001 XZ ₁₆₃	2007 07 29.9	20 34.78	-22 46.3	19.4	-1.00	- 6.2	1.6/29.0	04188
2000 YG ₉₇	2007 07 29.9	20 34.78	-16 31.3	19.0	-1.05	+ 0.6	0.8/30.3	77496
2006 FP ₂₈	2007 07 29.9	20 34.80	+01 40.5	20.4	-0.74	- 3.9	6.6/04.0	01531
2002 TW ₁₁₃	2007 07 29.9	20 34.80	-08 49.6	18.3	-0.84	+ 0.9	3.9/31.6	21323
2003 QP ₁₀	2007 07 29.9	20 34.80	-28 29.2	19.8	-1.09	+ 0.8	3.5/28.4	97662
2003 HG ₂₉	2007 07 29.9	20 34.81	-20 06.1	19.3	-1.07	- 2.6	0.6/29.7	18053
2004 VX ₅₇	2007 07 29.9	20 34.83	-22 36.3	19.5	-1.03	- 5.2	1.6/29.1	11074
2006 GY ₁₄	2007 07 29.9	20 34.83	-11 14.6	20.6	-0.84	- 4.7	2.7/31.7	21631
2003 UJ ₁₅₆	2007 07 29.9	20 34.84	-13 57.2	20.2	-0.84	- 4.6	1.8/31.0	21335
2002 PX ₁₂	2007 07 29.9	20 34.84	-14 53.7	19.4	-0.86	- 0.8	1.2/30.6	21318
2003 UL ₅₈	2007 07 29.9	20 34.85	-11 43.3	19.6	-0.88	- 1.5	2.9/31.3	21804

2005 EF ₂₀₃	2007 07 29.9	20 34.85	-21 27.4	20.0	-0.80	- 3.2	0.8/29.3	95659
2007 LN ₁₈	2007 07 29.9	20 34.88	+19 55.0	17.3	-1.23	+22.4	22.9/24.6	21881
2000 BY ₃₄	2007 07 29.9	20 34.91	-38 10.1	19.3	-0.91	- 6.5	5.1/24.8	01993
2005 AD ₂₅	2007 07 29.9	20 34.91	-09 43.1	18.9	-0.94	- 2.4	3.6/31.7	89615
2001 FZ ₂₄	2007 07 29.9	20 34.94	-11 00.5	20.2	-0.81	- 4.3	2.3/31.7	02031
2005 YS ₁₃₀	2007 07 29.9	20 34.94	-19 27.6	18.7	-1.16	+ 1.3	0.4/29.8	96785
2004 TO ₂₃₄	2007 07 29.9	20 34.95	-13 46.0	20.9	-0.98	- 3.9	1.9/31.0	00821
2002 RL ₁₈₄	2007 07 29.9	20 34.95	-07 32.6	18.7	-0.82	- 0.5	3.8/01.1	21320
2000 YY ₁₀₈	2007 07 29.9	20 34.97	-29 40.1	19.8	-0.94	- 7.2	3.6/27.2	02024
2006 BD ₂₁₃	2007 07 29.9	20 34.98	-19 27.3	20.9	-1.08	- 4.7	0.3/29.8	09505
2001 XH ₆₇	2007 07 29.9	20 34.99	-15 04.2	20.2	-1.00	- 3.3	1.3/30.7	21308
2005 XY ₅₇	2007 07 29.9	20 35.00	-11 44.3	19.7	-0.83	- 6.1	2.4/31.7	21351
2000 WY ₅₀	2007 07 29.9	20 35.02	+19 43.0	19.9	-0.90	- 1.2	10.3/09.4	04142
2003 TN ₁₁	2007 07 29.9	20 35.03	-10 48.5	19.4	-0.86	- 2.5	2.9/31.6	00589
2002 QX ₅₇	2007 07 29.9	20 35.04	-25 57.8	19.0	-0.91	- 1.0	2.7/28.6	21319
2007 LW ₃₂	2007 07 29.9	20 35.05	-22 47.2	17.4	-0.68	-16.9	1.7/28.5	21712
2006 FK ₇	2007 07 29.9	20 35.05	-29 12.4	21.5	-0.98	- 3.0	3.4/27.8	02309
2003 SZ ₁₆₅	2007 07 29.9	20 35.06	-16 22.7	18.8	-0.99	+ 1.4	1.0/30.3	21799
2000 SK ₃₃₇	2007 07 29.9	20 35.08	-24 11.9	20.0	-1.03	- 4.7	2.1/28.8	02012
2001 BO ₁₈	2007 07 29.9	20 35.08	-24 09.2	20.3	-0.90	- 4.1	1.7/28.8	02026
2002 RQ ₁₈₅	2007 07 29.9	20 35.08	-26 34.1	18.5	-1.01	+ 1.9	2.8/28.8	21320
2005 AE ₄₂	2007 07 29.9	20 35.09	-38 03.2	18.8	-1.21	- 0.7	7.4/26.2	21818
2004 WM	2007 07 29.9	20 35.11	-11 18.0	20.0	-0.97	- 4.8	3.1/31.6	00857
2004 XT ₃₁	2007 07 29.9	20 35.12	+00 06.1	19.4	-1.06	+ 4.0	7.2/01.3	00871
2002 QE ₈₃	2007 07 29.9	20 35.12	-10 38.6	20.1	-0.79	- 4.2	2.9/31.9	21319
2002 CX ₁₉	2007 07 29.9	20 35.13	-27 38.8	18.3	-1.24	- 0.7	3.9/28.4	74135
2003 UQ ₁₆	2007 07 29.9	20 35.16	-08 03.8	17.8	-0.97	+ 6.3	5.3/31.0	21804
2003 QQ ₈₁	2007 07 29.9	20 35.17	-31 46.6	18.8	-1.13	+ 2.2	5.7/28.1	21330
1998 FR ₁₂₂	2007 07 30.0	20 35.08	-38 24.5	20.2	-1.15	- 1.6	6.6/26.2	01969
1998 OK ₅	2007 07 30.0	20 35.11	-12 04.8	19.2	-0.88	- 2.5	2.6/31.3	21292
2003 SR ₈₃	2007 07 30.0	20 35.12	-23 14.6	20.3	-0.91	- 3.3	1.7/29.0	02165
2006 DQ ₃₂	2007 07 30.0	20 35.16	-23 08.8	20.9	-0.97	- 2.2	1.5/29.1	02289
2004 BF ₇₃	2007 07 30.0	20 35.20	-13 15.7	18.9	-0.68	- 6.8	1.5/31.5	21338
2006 HR ₄₅	2007 07 30.0	20 35.20	-19 54.6	19.3	-0.80	- 3.8	0.4/29.7	11169
2006 HO ₃	2007 07 30.0	20 35.24	+25 09.3	20.8	-0.85	- 3.7	12.2/12.9	01615
2005 BH ₁₃	2007 07 30.0	20 35.24	-21 46.4	20.2	-0.86	- 3.9	1.0/29.3	03656
2004 VP ₇₅	2007 07 30.0	20 35.26	-44 11.6	18.8	-1.03	- 6.6	13.4/21.8	21816
2006 CY ₆₁	2007 07 30.0	20 35.27	-21 47.8	20.6	-1.03	- 4.1	1.2/29.4	97170
2006 HD ₁₈	2007 07 30.0	20 35.28	-35 21.8	21.1	-1.12	- 4.6	5.7/26.2	01630
2002 LA	2007 07 30.0	20 35.28	-20 22.3	18.9	-0.97	-15.5	0.6/29.5	21317
2003 WO ₉₃	2007 07 30.0	20 35.30	-28 15.1	20.6	-0.87	- 2.8	2.9/28.0	14055
2006 DU ₆₄	2007 07 30.0	20 35.31	-29 00.6	20.7	-1.11	- 1.2	3.9/28.2	19287
2002 QK ₁₀₂	2007 07 30.0	20 35.32	-20 45.2	19.8	-0.81	- 2.7	0.7/29.6	08339
2001 XD ₉₈	2007 07 30.0	20 35.33	-27 17.1	18.6	-1.11	- 5.7	3.5/28.1	02053
2004 TK ₃₂₂	2007 07 30.0	20 35.35	-11 18.5	19.5	-0.99	- 2.5	3.3/31.5	21344
2003 EL ₂₀	2007 07 30.0	20 35.36	-25 22.6	17.9	-1.02	- 1.0	3.5/28.9	21791
2003 QF ₆₃	2007 07 30.0	20 35.39	-04 25.7	18.8	-0.79	- 8.1	5.8/02.9	57927
2005 AO ₇₁	2007 07 30.0	20 35.40	-16 21.8	19.9	-0.85	- 3.2	0.8/30.6	21348
2007 OL ₆	2007 07 30.0	20 35.43	-19 07.3	18.3	-0.83	- 5.8	0.2/30.0	21723
2001 BV ₅₇	2007 07 30.0	20 35.44	-18 06.7	20.5	-0.94	- 2.2	0.2/30.2	77504
2006 BA ₂₆₆	2007 07 30.0	20 35.46	-05 53.6	19.7	-0.74	- 3.8	4.1/02.1	14777

2003 YN ₁₁₉	2007 07 30.0	20 35.47	-23 18.5	20.9	-0.81	- 2.3	1.3/29.1	21808
2006 KZ ₅	2007 07 30.0	20 35.49	-27 10.6	20.6	-0.71	- 2.7	2.2/28.2	01785
2002 FH ₁₅	2007 07 30.0	20 35.50	-35 36.2	19.0	-1.06	- 3.6	6.7/26.4	21315
2001 UW ₂₀₉	2007 07 30.0	20 35.51	-17 36.4	20.5	-1.11	- 1.8	0.4/30.3	75201
2002 RA ₂₀₄	2007 07 30.0	20 35.53	-10 34.9	19.2	-0.76	- 5.9	2.7/01.1	21321
2006 DU ₉₃	2007 07 30.0	20 35.54	-34 21.3	19.3	-1.08	- 0.5	5.9/27.2	02295
2004 SA ₄₆	2007 07 30.1	20 35.50	-05 23.5	18.7	-0.90	- 4.5	6.6/02.2	97748
2002 DC ₁	2007 07 30.1	20 35.50	-20 12.4	21.5	-0.99	- 4.4	0.6/29.8	00191
2003 SG ₆₂	2007 07 30.1	20 35.51	-41 39.9	19.0	-1.18	- 0.9	8.5/25.3	74275
2000 AR ₂₀₇	2007 07 30.1	20 35.54	-13 11.8	20.2	-0.76	- 5.8	1.7/31.5	21296
2002 PB ₁₂₃	2007 07 30.1	20 35.63	-10 24.8	19.6	-0.87	- 0.1	3.0/31.6	21319
2003 YD ₅₀	2007 07 30.1	20 35.66	-22 15.3	20.2	-0.81	- 3.2	1.1/29.3	02197
2007 OP ₆	2007 07 30.1	20 35.70	-23 50.5	18.9	-0.90	- 4.3	2.5/29.0	21723
2006 FM ₁₁	2007 07 30.1	20 35.77	-27 54.7	19.4	-0.86	- 3.1	3.3/28.1	11165
1999 CU ₈₇	2007 07 30.1	20 35.84	-23 10.4	19.0	-1.12	- 1.7	1.8/29.4	97343
2006 FT ₈	2007 07 30.1	20 35.84	-22 21.9	20.0	-0.87	- 3.1	1.3/29.4	01508
2003 UL ₁₄₃	2007 07 30.1	20 35.86	-06 49.2	18.9	-0.87	- 1.3	4.4/01.4	08779
2006 BA ₂₀	2007 07 30.1	20 35.90	-12 46.4	20.9	-1.00	- 3.7	2.2/31.4	01227
2000 XX ₁₆	2007 07 30.2	20 35.89	-23 29.2	18.5	-1.05	- 1.6	2.0/29.3	74059
2006 DQ ₈₃	2007 07 30.2	20 35.90	-06 04.2	20.6	-0.78	- 5.8	4.3/02.5	01386
2006 BO ₅	2007 07 30.2	20 35.91	-10 31.2	18.5	-1.04	-24.2	4.0/02.1	21853
2005 AP ₇₈	2007 07 30.2	20 35.92	-23 11.5	19.6	-0.81	- 5.2	1.5/29.1	11078
2003 UZ ₁₆₁	2007 07 30.2	20 35.92	-12 31.7	19.1	-0.82	- 4.4	2.4/31.6	21805
2002 RK ₁₉₈	2007 07 30.2	20 35.95	-21 24.8	21.0	-0.80	- 3.0	0.8/29.6	08373
2002 JZ ₁₂₁	2007 07 30.2	20 35.98	-18 45.7	19.2	-0.88	- 7.7	0.0/30.2	21317
2003 RB ₈	2007 07 30.2	20 35.99	-08 18.6	18.2	-1.06	+ 5.0	4.9/31.0	21797
2001 DY ₁₀₃	2007 07 30.2	20 36.00	-12 37.4	18.2	-0.53	- 5.5	1.2/31.9	02030
2002 TC ₁₂	2007 07 30.2	20 36.03	+14 29.6	20.7	-0.72	- 5.9	10.0/08.9	75665
2003 SV ₃₀₅	2007 07 30.2	20 36.04	-09 14.0	20.3	-0.90	- 1.5	3.5/01.0	10988
2003 SK ₂₂₈	2007 07 30.2	20 36.04	-10 41.4	18.4	-0.77	- 5.0	3.6/01.1	02172
2005 JJ ₁₄₃	2007 07 30.2	20 36.05	-19 13.8	19.2	-0.53	- 2.7	0.1/30.1	11102
2006 DA ₉	2007 07 30.2	20 36.07	-28 50.8	20.4	-1.01	- 5.5	4.0/27.9	01329
2004 DF ₁	2007 07 30.2	20 36.09	-05 19.9	19.6	-0.76	- 7.3	3.8/02.7	65572
2003 QR ₉₉	2007 07 30.2	20 36.10	-17 19.2	18.9	-0.90	- 4.7	0.6/30.5	21330
2000 RK ₇₃	2007 07 30.2	20 36.11	-26 17.2	17.7	-1.18	- 0.2	3.5/28.9	21298
2002 QJ ₂₁	2007 07 30.2	20 36.15	-06 29.0	19.0	-0.74	- 5.7	4.1/02.3	97610
1999 TE ₂₁₈	2007 07 30.2	20 36.17	-02 19.6	19.7	-0.84	- 3.1	6.8/02.8	01982
2003 EX ₆₁	2007 07 30.2	20 36.19	-26 10.1	19.6	-1.02	- 1.3	4.0/28.9	21325
2002 QO ₆₅	2007 07 30.2	20 36.21	-21 24.5	18.5	-0.92	+ 0.5	1.0/29.8	02119
2002 ES ₁₆₁	2007 07 30.2	20 36.22	-07 48.5	20.3	-0.50	- 2.0	2.0/01.8	15728
1999 VL ₂₂₆	2007 07 30.2	20 36.24	-21 27.6	20.1	-1.00	- 7.6	1.2/29.6	52574
2002 CQ ₂₀₅	2007 07 30.2	20 36.27	-17 34.7	20.7	-0.96	- 4.1	0.4/30.5	02078
2003 WK ₅₃	2007 07 30.2	20 36.27	-44 29.4	22.4	-0.98	- 3.1	6.0/23.8	97692
2000 WJ ₁₉₁	2007 07 30.2	20 36.31	-09 27.8	18.6	-0.87	- 5.5	4.2/01.5	02020
2002 RD	2007 07 30.3	20 36.26	-25 33.6	19.3	-0.79	- 5.9	2.1/28.5	02123
2000 QR ₈₁	2007 07 30.3	20 36.26	-09 26.0	19.4	-0.87	- 6.1	4.3/01.6	97383
2003 OD ₃₃	2007 07 30.3	20 36.28	-14 17.9	18.3	-0.86	- 9.0	1.7/31.5	21796
2003 WC ₁₀₁	2007 07 30.3	20 36.31	-39 16.5	19.8	-1.06	- 1.1	7.7/26.0	97693
2003 OZ ₂₇	2007 07 30.3	20 36.31	-16 21.8	19.5	-0.85	- 8.5	0.9/30.9	21329
2003 UW ₂₅₄	2007 07 30.3	20 36.33	-05 19.7	18.9	-0.80	- 5.4	5.3/02.6	02189
2002 RB ₆	2007 07 30.3	20 36.37	-23 35.4	19.2	-0.88	- 0.8	1.5/29.4	02123

2000 WM ₉₈	2007 07 30.3	20 36.37	-23 46.1	19.8	-0.98	- 4.0	1.8/29.2	74053	2006 CA ₂₂	2007 07 30.5	20 37.11	-23 26.4	19.7	-1.12	- 4.1	2.0/29.5	02285
2002 AP ₇₈	2007 07 30.3	20 36.39	-20 15.4	19.0	-1.05	- 1.2	0.7/30.0	02063	2002 TV ₂₁₆	2007 07 30.5	20 37.13	-30 11.2	19.8	-0.87	- 6.8	3.7/27.4	85675
2002 CF ₇₉	2007 07 30.3	20 36.40	-25 14.9	20.6	-0.54	- 1.4	1.2/28.8	48202	2002 CQ ₁₄₄	2007 07 30.5	20 37.18	-16 12.4	21.1	-0.97	- 3.5	0.8/31.0	10858
2004 QZ ₂₀	2007 07 30.3	20 36.40	-21 02.6	17.9	-1.01	- 3.1	1.2/29.8	02207	2002 AB ₅₄	2007 07 30.5	20 37.20	-16 28.1	20.6	-1.01	- 3.0	0.8/31.0	02062
2002 EF ₁₆₁	2007 07 30.3	20 36.43	-15 13.2	18.8	-0.85	-10.3	1.3/31.3	21778	2005 AK ₂₄	2007 07 30.5	20 37.20	-12 50.9	20.0	-0.94	- 3.0	2.0/31.7	21348
2003 HX ₅₀	2007 07 30.3	20 36.43	-16 59.8	19.1	-0.99	- 6.8	0.7/31.0	21327	1999 CJ ₂₆	2007 07 30.5	20 37.23	-15 31.6	19.2	-0.75	- 6.2	0.9/31.3	21292
2005 EQ ₁₃₁	2007 07 30.3	20 36.43	-09 37.6	19.9	-0.73	- 5.4	2.8/01.6	02246	2003 FE ₄₂	2007 07 30.5	20 37.23	-26 34.2	20.5	-0.57	- 1.5	1.6/28.7	85979
2004 YR ₁₂	2007 07 30.3	20 36.50	-22 14.1	19.5	-0.88	- 5.4	1.3/29.5	02235	2003 SG ₆₇	2007 07 30.5	20 37.24	-15 49.0	20.0	-0.99	- 2.4	1.0/31.0	02164
2006 JA ₁₅	2007 07 30.3	20 36.51	-00 07.1	20.9	-0.80	- 3.6	5.9/03.8	02341	2006 FV ₅	2007 07 30.5	20 37.24	-21 14.7	21.2	-0.86	- 2.8	0.9/30.0	03880
2002 AA ₅₄	2007 07 30.3	20 36.52	-16 42.0	20.7	-0.97	- 4.6	0.7/31.0	02062	2004 TL ₁₃₄	2007 07 30.5	20 37.25	-01 54.7	20.3	-0.94	- 3.6	6.0/03.1	74392
2001 BV ₄₇	2007 07 30.3	20 36.52	-27 38.9	18.7	-1.64	+ 7.9	4.6/29.8	21762	2003 SC ₃₂₂	2007 07 30.5	20 37.28	-38 18.4	21.7	-0.90	- 1.9	4.7/26.2	08763
2006 HY ₁₀₉	2007 07 30.3	20 36.53	+01 43.8	19.3	-0.88	- 1.6	7.1/03.6	01723	2006 FD ₁₄	2007 07 30.5	20 37.34	-11 41.8	19.6	-0.84	- 4.4	2.5/01.1	01515
2001 YB ₉₀	2007 07 30.3	20 36.55	-23 13.7	19.5	-1.00	- 4.4	1.8/29.4	97538	2003 ST ₂₉₀	2007 07 30.5	20 37.44	-17 12.7	20.0	-0.85	- 2.9	0.5/30.9	02175
2000 AW ₁₀₈	2007 07 30.3	20 36.59	-09 12.0	20.0	-0.87	- 1.0	2.9/01.2	77432	2006 HF ₉₈	2007 07 30.5	20 37.45	-34 07.0	21.4	-0.88	- 2.7	4.6/27.1	01713
2005 AS ₂₁	2007 07 30.3	20 36.60	-22 41.1	20.3	-0.97	- 5.6	1.4/29.4	02238	2004 YQ ₂₀	2007 07 30.5	20 37.48	-19 35.3	19.6	-0.79	- 4.4	0.3/30.3	02236
2002 QS ₇	2007 07 30.3	20 36.61	-21 44.0	18.9	-0.82	- 6.5	1.0/29.6	02118	2000 SK ₂₁₄	2007 07 30.6	20 37.42	-19 42.5	19.1	-0.94	- 3.0	0.6/30.4	02009
2001 BQ ₁₇	2007 07 30.3	20 36.63	-21 44.2	19.9	-0.53	- 1.6	0.6/29.7	77501	2002 CL ₁₀₉	2007 07 30.6	20 37.44	-22 07.9	20.4	-0.54	- 1.6	0.6/29.8	21312
2003 XD ₄₀	2007 07 30.3	20 36.64	-06 04.1	20.7	-0.77	- 2.0	3.7/02.1	00688	2006 FF ₅	2007 07 30.6	20 37.45	-09 31.3	20.7	-0.83	- 5.2	3.1/01.8	01505
2000 GX ₁₇₄	2007 07 30.3	20 36.66	-17 52.7	20.4	-0.77	- 2.9	0.2/30.5	21297	2002 PG ₆₁	2007 07 30.6	20 37.48	-45 09.8	19.2	-1.26	+ 2.9	8.4/26.3	21781
2006 HJ ₇₈	2007 07 30.3	20 36.68	-21 57.6	19.4	-0.71	- 3.0	1.0/29.6	14282	2006 BG ₆₈	2007 07 30.6	20 37.54	-20 28.1	19.4	-0.96	- 6.8	0.9/30.2	97032
1999 XC ₇₁	2007 07 30.3	20 36.69	-07 30.0	18.6	-0.85	- 2.4	4.3/01.7	21754	2003 TA ₅₄	2007 07 30.6	20 37.56	-18 05.4	19.9	-0.85	- 5.1	0.2/30.7	21334
2001 XX ₁₇₈	2007 07 30.3	20 36.71	-14 07.2	19.6	-1.05	- 2.0	1.8/31.2	21309	2002 CO ₂₈₂	2007 07 30.6	20 37.58	-18 13.7	21.4	-0.99	- 3.4	0.1/30.7	02080
2000 QU ₉₄	2007 07 30.3	20 36.71	-38 37.3	18.6	-1.07	+ 3.3	11.1/27.5	21757	2006 KW ₁₀₁	2007 07 30.6	20 37.59	-10 31.2	20.5	-0.63	- 4.1	2.0/01.6	01837
2004 SR ₂₉	2007 07 30.4	20 36.68	-14 17.4	20.2	-1.01	- 4.3	1.7/31.3	21342	2004 XY ₈₁	2007 07 30.6	20 37.60	-30 40.0	19.0	-0.95	- 8.1	4.2/27.3	21817
2002 AE ₅₉	2007 07 30.4	20 36.69	-17 18.0	19.8	-0.95	- 5.4	0.5/30.7	02063	2004 SV ₄₉	2007 07 30.6	20 37.60	-17 31.3	18.5	-1.07	- 0.4	11.7/20.0	97748
2002 RY ₂₇₁	2007 07 30.4	20 36.69	-24 49.3	19.7	-0.93	- 0.3	2.3/29.3	21552	2002 CY ₁₅₉	2007 07 30.6	20 37.66	-27 46.9	20.1	-1.08	- 2.5	3.5/28.8	02077
2001 SU ₁₅₇	2007 07 30.4	20 36.70	-04 53.7	19.7	-0.69	- 2.8	4.1/02.5	88920	2006 HB ₂₄	2007 07 30.6	20 37.67	-04 10.4	20.2	-0.75	- 3.4	4.7/03.0	11168
2000 XU ₁₂	2007 07 30.4	20 36.76	-38 40.9	18.1	-1.12	- 3.3	8.2/25.7	21762	1999 RE ₂₈	2007 07 30.6	20 37.67	-25 11.0	18.5	-1.11	- 2.0	3.0/29.3	21293
2005 YW ₉₀	2007 07 30.4	20 36.77	-16 00.3	20.5	-1.01	- 3.7	1.1/31.0	96753	2000 PW ₂₇	2007 07 30.6	20 37.67	+23 37.1	17.4	-1.10	+10.6	20.9/01.1	21757
2002 GX ₉₉	2007 07 30.4	20 36.80	-27 04.3	20.7	-1.03	- 2.1	2.9/28.8	02095	2002 JT ₁₃₉	2007 07 30.6	20 37.69	-08 37.2	18.2	-0.92	- 0.6	4.0/01.5	21780
2003 SN ₁₆₃	2007 07 30.4	20 36.82	-26 09.3	19.0	-0.91	- 3.4	2.9/28.8	02168	2002 AQ ₁₆	2007 07 30.6	20 37.69	-25 08.4	19.0	-1.12	- 1.1	2.8/29.5	97543
2005 GE ₁₉₅	2007 07 30.4	20 36.84	-18 51.7	21.1	-0.78	- 3.0	0.1/30.4	97783	2002 JE ₁₁₂	2007 07 30.6	20 37.70	-10 47.2	19.6	-0.94	- 0.8	2.9/01.1	97602
1999 TO ₂₉₃	2007 07 30.4	20 36.84	-34 36.5	20.2	-1.04	- 2.2	5.0/27.0	72007	2006 BQ ₁₂₉	2007 07 30.6	20 37.74	-18 38.3	21.0	-1.03	- 4.0	0.0/30.6	01259
2002 PU ₈₇	2007 07 30.4	20 36.87	-05 39.5	18.5	-0.97	-27.7	6.4/04.4	21781	2003 XU ₇	2007 07 30.6	20 37.77	-20 08.9	18.8	-0.91	- 0.2	0.6/30.4	11007
2005 AD ₂₄	2007 07 30.4	20 36.94	-13 08.3	21.1	-0.92	- 4.4	1.8/31.7	77801	2002 BQ ₁₅	2007 07 30.6	20 37.77	-20 13.4	18.2	-1.17	+ 4.4	0.8/30.5	21311
2002 CB ₂₅₄	2007 07 30.4	20 36.95	-07 04.5	20.6	-1.00	- 3.5	4.3/01.8	02080	2005 AY ₂₆	2007 07 30.6	20 37.77	-12 38.7	20.0	-0.84	- 1.4	1.9/31.8	21348
2001 VT ₅₉	2007 07 30.4	20 36.96	-16 32.6	19.8	-1.10	- 1.8	0.9/30.8	74108	2004 XR ₁₃₁	2007 07 30.6	20 37.81	-19 15.6	19.3	-0.95	- 1.5	0.3/30.5	09095
2006 BU ₂₃₄	2007 07 30.4	20 36.99	-21 17.4	20.5	-1.02	- 2.8	1.1/29.9	11157	2000 SK ₉₉	2007 07 30.6	20 37.84	-06 48.9	19.8	-0.93	- 3.4	5.2/02.2	13757
1996 TJ ₃₅	2007 07 30.4	20 37.02	-11 18.4	20.0	-0.96	- 2.6	2.7/31.9	21291	2003 WE ₁₇₆	2007 07 30.6	20 37.86	-23 12.5	19.9	-0.87	- 3.2	1.8/29.7	04277
2005 EU ₁₂₁	2007 07 30.4	20 37.03	-17 27.5	18.9	-0.81	- 2.2	0.4/30.7	21349	2003 UX ₁₃₂	2007 07 30.6	20 37.88	-30 11.8	20.9	-0.98	- 3.0	3.6/28.1	77730
1997 TJ ₃	2007 07 30.4	20 37.03	-24 40.0	20.2	-0.84	- 2.4	1.8/29.2	77362	2002 RJ ₂₄₂	2007 07 30.7	20 37.82	-22 31.6	20.2	-0.88	- 0.6	1.2/30.0	21784
2006 GD ₂₃	2007 07 30.4	20 37.07	-20 01.5	20.5	-1.01	- 4.6	0.6/30.2	11167	2006 BA ₁₅₄	2007 07 30.7	20 37.83	-09 44.7	19.6	-0.92	- 6.1	3.4/01.8	21854
2004 VT ₇₀	2007 07 30.4	20 37.07	-19 00.6	20.4	-1.03	- 3.5	0.2/30.4	00852	2004 SA ₃₂	2007 07 30.7	20 37.83	-30 04.3	19.1	-1.04	- 1.1	6.2/28.5	11070
1997 WN ₁₉	2007 07 30.4	20 37.11	-16 38.4	20.5	-1.04	- 2.3	0.7/30.9	27591	1995 WP ₆	2007 07 30.7	20 37.89	-15 30.9	18.3	-0.55	- 8.8	1.8/31.6	21748
1999 VN ₁₅₅	2007 07 30.5	20 37.02	-31 48.8	18.5	-0.87	- 4.6	6.5/27.1	21753	2004 XT ₈₁	2007 07 30.7	20 37.90	-18 06.3	19.5	-0.95	- 3.7	8.7/11.0	02232
2003 SR ₃₇	2007 07 30.5	20 37.07	-12 13.4	20.4	-0.98	- 2.6	2.7/31.0	21331	2000 QK ₁₁₇	2007 07 30.7	20 37.93	-08 07.5	19.2	-0.99	-10.7	3.8/02.5	77469
2003 FX ₁₂₇	2007 07 30.5	20 37.08	-09 34.2	19.8	-0.94	- 4.6	4.2/01.6	21326	2002 PR ₁₁₂	2007 07 30.7	20 37.95	-38 14.8	17.9	-1.09	+ 3.5	8.8/27.6	21547
2002 BS ₁₈	2007 07 30.5	20 37.08	-22 31.2	19.5	-1.00	- 4.8	1.5/29.6	02069	2006 BO ₂₇₄	2007 07 30.7	20 37.96	-13 01.4	18.6	-0.85	- 5.8	2.6/01.1	21854
2006 KU ₈₈	2007 07 30.5	20 37.08	-33 01.5	18.7	-0.88	- 7.6	5.0/26.5	21858	2006 FB ₂₀	2007 07 30.7	20 37.96	-16 02.7	20.1	-0.84	- 3.4	0.8/31.3	21358
2006 HD ₆₅	2007 07 30.5	20 37.09	-05 32.5	20.1	-0.76	- 3.1	3.9/02.5	09557	2005 BR ₁₉	2007 07 30.7	20 37.97	-18 50.4	19.9	-0.91	- 1.9	0.1/30.7	86624
2000 SU ₂₂₆	2007 07 30.5	20 37.09	-22 38.9	18.8	-1.00	- 6.7	1.5/29.5	72166	2002 PP ₉₂	2007 07 30.7	20 37.97	-33 52.5	18.7	-0.94	- 2.6	5.3/27.3	21319

2003 SE ₁₂₈	2007 07 30.7	20 37.98	-16 27.0	17.5	-1.02	+	3.9	1.0/31.0	21799
2001 KA ₄₂	2007 07 30.7	20 37.99	-05 30.7	19.2	-0.73	-	5.5	4.7/03.1	21764
2002 RQ ₂₄₈	2007 07 30.7	20 38.06	-07 05.9	20.5	-0.73	-	6.7	3.8/02.8	10909
2002 CZ ₁₁₈	2007 07 30.7	20 38.07	-17 36.6	19.4	-0.99	-	3.3	9.1/20.0	02075
2000 EM ₅	2007 07 30.7	20 38.07	-10 42.0	19.5	-0.74	-	5.7	2.7/01.8	04132
2002 RH ₂₅₈	2007 07 30.7	20 38.10	-18 59.3	19.7	-0.80	-	3.1	0.2/30.7	08384
2002 AM ₉₁	2007 07 30.7	20 38.14	-12 51.8	20.2	-0.99	-	2.7	2.1/31.9	21310
2002 GD ₁₆₀	2007 07 30.7	20 38.14	+00 50.0	20.9	-0.84	-	4.8	6.6/04.6	00247
2007 MB ₁₀	2007 07 30.7	20 38.16	-21 55.7	17.9	-0.74	-	7.6	2.0/29.8	21716
2006 BX ₂₄₈	2007 07 30.7	20 38.23	-24 20.5	19.9	-1.12	-	1.3	2.5/29.7	02282
2003 SO ₂₉₉	2007 07 30.7	20 38.24	-19 39.0	19.0	-1.13	+	1.9	0.5/30.6	57978
2003 RY	2007 07 30.7	20 38.31	-42 05.5	19.3	-1.14	-	2.7	8.3/25.1	21797
2003 UY ₁₉₁	2007 07 30.8	20 38.20	+16 17.2	21.7	-0.70	-	1.4	7.6/08.4	76129
2006 EV ₄₈	2007 07 30.8	20 38.23	-32 41.3	19.3	-1.00	+	0.2	6.3/28.3	01488
2000 WR ₆₇	2007 07 30.8	20 38.24	-08 41.7	22.0	-0.89	-	2.9	2.7/01.9	72236
2002 RT ₉₈	2007 07 30.8	20 38.25	-16 47.8	19.9	-0.92	-	0.1	0.6/31.0	89322
2006 GJ ₄₇	2007 07 30.8	20 38.27	-30 47.5	20.5	-0.94	-	3.5	3.8/28.1	11167
2003 UZ ₁₈₅	2007 07 30.8	20 38.27	-08 23.3	18.9	-0.91	-	0.7	3.8/01.7	21336
2006 BN ₉₉	2007 07 30.8	20 38.30	-15 24.9	19.9	-1.07	-	2.7	1.2/31.4	02276
2001 AG ₅₁	2007 07 30.8	20 38.31	-17 42.7	19.7	-0.53	-	1.6	0.1/31.0	21302
1998 KC ₃	2007 07 30.8	20 38.36	+05 39.8	19.1	-0.76	-	7.0	10.1/07.2	73937
2005 AU ₆₀	2007 07 30.8	20 38.37	-19 37.0	19.1	-0.89	-	0.5	0.4/30.6	76607
2001 XH ₁₇₂	2007 07 30.8	20 38.37	-11 42.0	19.4	-1.05	-	2.1	2.8/01.1	21309
2004 BR ₈₁	2007 07 30.8	20 38.38	-25 41.8	20.0	-0.67	-	4.0	1.7/29.1	77771
2006 BE ₄₅	2007 07 30.8	20 38.40	-23 55.0	19.0	-1.10	+	1.3	2.7/30.0	02273
2006 KY ₂₃	2007 07 30.8	20 38.40	-22 17.7	19.6	-0.78	-	5.7	1.2/29.9	01800
2003 XN ₄₂	2007 07 30.8	20 38.41	-45 34.9	20.2	-1.04	-	2.2	7.3/24.3	04278
2003 HU ₃₅	2007 07 30.8	20 38.42	-16 30.9	17.9	-0.87	-	8.1	0.9/31.4	21794
2006 GX ₄₈	2007 07 30.8	20 38.45	+01 50.9	20.6	-0.87	-	3.0	6.8/04.4	11167
1999 VX ₅₆	2007 07 30.8	20 38.53	-24 29.1	19.4	-0.94	-	3.8	2.2/29.5	01985
1998 KD ₁₇	2007 07 30.8	20 38.55	+21 11.2	21.0	-0.87	-	2.2	11.6/10.8	04110
2004 XV ₁₄₇	2007 07 30.8	20 38.56	-25 02.8	18.9	-1.02	-	6.5	3.1/29.3	77796
2003 UA ₃₀₁	2007 07 30.8	20 38.58	+01 38.4	20.7	-0.82	-	2.5	6.9/04.3	00655
2004 CP ₅₁	2007 07 30.8	20 38.61	+20 15.9	18.5	-0.94	-19.8	18.3/17.3	11027	
2002 CK ₂₂₀	2007 07 30.8	20 38.61	-17 00.4	18.9	-0.87	-	6.2	0.6/31.2	21776
2001 YO	2007 07 30.8	20 38.61	-09 10.7	18.1	-1.03	+	0.9	4.6/01.3	21309
2000 EX ₆₇	2007 07 30.8	20 38.63	-12 51.9	21.0	-0.77	-	3.1	1.5/01.1	77447
2005 AZ ₂₅	2007 07 30.8	20 38.65	-18 26.4	18.6	-0.91	-	6.6	9.3/11.0	21348
2002 BK ₂₆	2007 07 30.8	20 38.70	-44 55.1	19.1	-2.67	+14.6	15.3/30.5	21775	
2004 TN ₂₉₅	2007 07 30.9	20 38.60	-23 12.1	19.6	-1.06	-	3.4	2.1/29.9	02222
2006 HK ₁₀₁	2007 07 30.9	20 38.69	+02 55.4	20.7	-0.74	-	2.9	6.2/05.1	03905
2003 QS ₁₀₉	2007 07 30.9	20 38.71	+05 27.7	18.6	-0.86	+	0.2	10.9/04.9	56771
2003 SD ₁₉₉	2007 07 30.9	20 38.75	-04 14.4	18.2	-0.85	-	2.0	6.1/02.8	21799
2006 AX ₃	2007 07 30.9	20 38.76	-22 32.2	19.8	-1.07	-	2.8	1.6/30.1	02268
2001 XC ₂₂₇	2007 07 30.9	20 38.76	-29 20.1	19.3	-1.08	-	5.2	5.2/28.4	04188
2001 WG ₆	2007 07 30.9	20 38.76	-29 27.4	18.8	-1.10	-	4.9	4.7/28.5	97510
1998 QA ₄₅	2007 07 30.9	20 38.77	-24 08.4	18.3	-1.07	+	1.3	2.2/30.0	21292
2003 WL ₂₈	2007 07 30.9	20 38.77	-33 24.3	19.8	-0.90	-	2.6	4.5/27.6	02192
2004 XC ₈₆	2007 07 30.9	20 38.78	-20 12.1	19.1	-0.97	-	6.2	0.7/30.5	73663
2006 HN ₈₆	2007 07 30.9	20 38.80	-17 03.4	20.3	-0.89	-	5.1	0.4/31.3	01703
2004 TB ₂₉₄	2007 07 30.9	20 38.82	-24 02.4	21.2	-1.16	-	4.8	2.7/29.7	74418

2003 BB ₃₅	2007 07 30.9	20 38.82	-17 11.3	21.0	-0.61	-	3.0	0.3/31.3	87571
2004 RV ₈₀	2007 07 30.9	20 38.82	-11 37.1	19.7	-0.98	-	6.5	2.7/01.6	21814
2004 TZ ₅₇	2007 07 30.9	20 38.86	-18 01.6	19.3	-0.97	-	3.2	12.0/11.0	00799
1996 AC ₆	2007 07 30.9	20 38.89	-22 24.4	20.6	-0.89	-	3.9	1.3/30.1	01965
2004 TY ₃₄₄	2007 07 30.9	20 38.91	-07 24.9	18.0	-0.92	-	2.5	5.5/02.2	21816
1999 RW ₂₀	2007 07 30.9	20 38.91	-31 57.1	18.8	-1.07	-	1.7	5.8/28.2	21751
2006 HP ₄₀	2007 07 30.9	20 38.91	-20 00.4	20.0	-0.84	-	3.0	0.5/30.6	03897
2003 SQ ₃₂	2007 07 30.9	20 38.92	-23 33.2	20.3	-1.00	-	2.6	2.0/29.9	86104
2001 XE ₂₂₃	2007 07 30.9	20 39.02	-14 58.4	19.9	-1.03	-	2.6	1.3/31.7	17981
2006 JB ₁₅	2007 07 30.9	20 39.02	-16 03.3	20.0	-0.83	-	3.7	0.8/31.5	21359
2006 HO ₁₃	2007 07 30.9	20 39.03	-00 42.1	19.8	-0.81	-	4.0	5.9/04.3	01625
2002 AN ₆₈	2007 07 30.9	20 39.06	-18 38.2	20.6	-1.07	-	2.9	10.3/11.0	75264
2000 QP ₇₃	2007 07 31.0	20 38.99	-21 19.4	18.4	-1.04	-	1.9	1.3/30.4	97383
2006 FE ₇	2007 07 31.0	20 39.07	-20 45.3	20.2	-0.82	-	3.2	0.8/30.5	01506
2003 WB ₈₀	2007 07 31.0	20 39.11	-02 26.0	19.1	-0.80	-	0.8	4.8/03.2	87598
2003 WE ₄₅	2007 07 31.0	20 39.13	-36 28.1	19.6	-0.94	-	3.4	5.8/26.7	18063
2002 GF ₄₀	2007 07 31.0	20 39.13	-17 41.8	19.3	-0.93	-	3.0	0.3/31.2	02092
2002 CH ₈₂	2007 07 31.0	20 39.14	-22 42.0	20.9	-0.53	-	1.4	0.8/30.1	10857
2001 VC ₁₀₃	2007 07 31.0	20 39.14	-22 44.3	20.3	-1.09	-	3.3	1.7/30.2	17971
2003 HP ₂₈	2007 07 31.0	20 39.15	-14 59.3	18.9	-0.96	-	3.6	1.6/31.8	21794
2000 YG ₉₈	2007 07 31.0	20 39.17	-18 49.6	19.6	-0.50	-	1.5	0.1/31.0	21302
2006 JZ ₁₆	2007 07 31.0	20 39.18	-01 51.8	20.3	-0.79	-	3.0	5.4/03.8	01745
2001 UT ₉₀	2007 07 31.0	20 39.19	-25 30.7	19.1	-1.05	-	3.9	3.5/29.5	97493
2004 WL ₁	2007 07 31.0	20 39.19	-20 29.5	21.2	-1.03	-	3.8	0.8/30.6	73570
2001 XR ₁₈	2007 07 31.0	20 39.23	-23 07.5	18.8	-1.13	-	1.8	2.1/30.2	02052
2002 RM ₂₄	2007 07 31.0	20 39.24	-25 54.9	19.2	-0.91	-	0.6	2.4/29.6	75529
2002 AC ₁₁₀	2007 07 31.0	20 39.28	-20 17.3	19.7	-0.98	-	4.5	0.7/30.6	17988
2002 JH ₁₄	2007 07 31.0	20 39.28	-23 50.8	19.3	-0.92	-	8.5	2.0/29.6	94769
2004 BL ₈₃	2007 07 31.0	20 39.34	+00 48.5	20.0	-0.73	-	6.8	5.1/05.3	77771
2003 HW ₂₁	2007 07 31.0	20 39.35	-15 48.2	19.2	-0.97	-	5.5	1.2/31.7	21327
2004 XS ₁₀₆	2007 07 31.0	20 39.36	-23 09.3	19.6	-0.94	-	3.1	1.7/30.1	11076
2002 TY ₁₆₉	2007 07 31.0	20 39.37	-03 52.4	18.2	-0.79	-	0.7	4.8/03.0	21786
2002 AH ₁₆₅	2007 07 31.0	20 39.37	-15 40.9	19.7	-1.04	-	2.4	1.1/31.6	72470
2004 WT ₆	2007 07 31.0	20 39.38	-37 29.8	20.1	-1.06	-	3.7	6.0/26.7	02227
1997 EL ₃₂	2007 07 31.0	20 39.38	-13 06.2	20.3	-0.85	-	4.3	2.1/01.3	21291
2001 KN ₆₆	2007 07 31.0	20 39.39	-24 39.7	18.4	-0.80	-	6.5	2.2/29.4	00026
2004 VY ₄₈	2007 07 31.0	20 39.39	-21 58.6	20.2	-0.92	-	4.8	1.1/30.3	02226
2006 HG ₂₁	2007 07 31.0	20 39.43	-15 25.6	19.5	-0.84	-	5.1	1.1/31.8	21359
2002 TE ₂₉₇	2007 07 31.0	20 39.43	+03 40.4	19.9	-0.73	-	3.3	7.3/05.3	02138
2000 YD ₁₄	2007 07 31.0	20 39.43	-26 20.2	19.7	-0.94	-	8.2	2.8/29.0	02022
2001 UB ₁₇₄	2007 07 31.0	20 39.43	-05 44.5	20.0	-0.99	-	3.9	5.8/02.8	97498
2002 CW ₇	2007 07 31.0	20 39.44	-17 38.8	20.2	-0.98	-	3.7	0.3/31.3	02069
2003 WA ₇₂	2007 07 31.0	20 39.44	-33 22.1	19.2	-0.92	-	2.5	4.8/27.8	11004
2004 TR ₇₂	2007 07 31.0	20 39.44	-20 56.5	19.8	-1.00	-	4.3	1.0/30.5	97754
2002 CN ₁₃₈	2007 07 31.0	20 39.45	-11 48.9	21.3	-0.96	-	4.7	2.3/01.6	00167
2003 QC ₄₄	2007 07 31.1	20 39.36	-35 07.7	18.2	-0.89	-	5.5	8.0/26.5	21565
2006 HB ₁₅₁	2007 07 31.1	20 39.37	-33 52.0	20.1	-0.99	-	3.2	5.0/27.6	03908
2003 SN ₅₀	2007 07 31.1	20 39.38	-16 33.4	19.7	-0.93	-	1.6	0.7/31.5	95066
2006 GX ₂₀	2007 07 31.1	20 39.41	-17 23.0	20.5	-0.92	-	4.5	0.3/31.3	01572
1999 TG ₉₇	2007 07 31.1	20 39.42	-09 56.4	18.4	-0.79	-	9.6	3.5/02.5	21752
2006 HF ₉	2007 07 31.1	20 39.44	-11 04.6	20.7	-0.86	-	3.3	2.6/01.7	21180

2006 DX ₁₂₃	2007 07 31.1	20 39.46	-16 59.6	21.7	-0.99	- 3.9	0.5/31.4	02297
2003 SQ ₂₀₉	2007 07 31.1	20 39.47	-07 31.0	19.8	-0.87	- 3.6	4.1/02.5	04262
1995 MP ₇	2007 07 31.1	20 39.50	-32 47.5	21.2	-0.85	- 5.9	4.1/27.4	99878
2004 XJ ₁₀₆	2007 07 31.1	20 39.50	-36 03.1	21.2	-1.03	- 4.8	5.4/26.8	02233
2006 BG ₈₄	2007 07 31.1	20 39.51	-20 49.6	20.6	-1.03	- 3.4	1.0/30.6	97044
2003 UU ₂₀₉	2007 07 31.1	20 39.52	-17 19.6	20.4	-0.87	- 3.0	0.4/31.4	02187
2000 YW ₁₄₃	2007 07 31.1	20 39.56	-12 36.3	19.8	-0.87	- 2.6	2.0/01.4	21302
2006 EL ₆₃	2007 07 31.1	20 39.59	-32 58.2	21.1	-1.06	- 0.3	5.0/28.5	01494
2002 RJ ₁₃₂	2007 07 31.1	20 39.62	-31 07.6	20.4	-1.00	+ 0.3	3.6/28.8	62405
2000 WS ₁₁₁	2007 07 31.1	20 39.72	-17 39.8	19.6	-0.96	- 2.2	0.2/31.3	77487
2002 PJ ₁₆₅	2007 07 31.1	20 39.75	-19 33.0	20.2	-0.84	- 2.8	0.4/30.9	75476
2003 QV ₂₃	2007 07 31.1	20 39.77	-20 22.1	18.5	-1.13	+ 4.6	0.9/31.0	21565
2001 KM ₆₆	2007 07 31.1	20 39.78	+09 43.4	17.7	-0.68	- 1.1	11.9/07.1	21764
1998 YL ₂₁	2007 07 31.1	20 39.80	-16 02.3	19.9	-1.06	- 2.5	1.0/31.6	01973
2003 YB ₁₃₇	2007 07 31.2	20 39.75	-32 19.2	20.5	-1.08	- 5.8	5.3/27.6	58111
2002 PP ₁₂₉	2007 07 31.2	20 39.78	-16 04.0	19.6	-0.78	- 7.1	0.7/31.8	21319
1999 VF ₂₀	2007 07 31.2	20 39.80	-27 01.9	18.7	-1.02	- 4.2	3.8/29.2	73966
2002 CX ₆₆	2007 07 31.2	20 39.81	-23 04.6	19.0	-1.05	- 3.1	2.1/30.2	02072
2003 GZ ₁₀	2007 07 31.2	20 39.86	-25 06.6	20.5	-1.14	- 2.4	2.9/29.9	97650
2000 EY ₅₉	2007 07 31.2	20 39.87	-20 04.1	21.6	-0.79	- 2.8	0.4/30.9	77447
2001 DE ₇₅	2007 07 31.2	20 39.91	-21 27.9	20.2	-1.00	- 2.5	1.1/30.6	74080
2003 OR ₃₂	2007 07 31.2	20 39.92	-19 58.9	18.8	-0.92	- 3.7	0.7/30.9	02152
2000 SV ₂₂₈	2007 07 31.2	20 39.93	-20 03.1	19.6	-1.03	- 3.3	0.6/30.9	02010
1999 XA ₁₇	2007 07 31.2	20 39.95	+01 12.9	19.3	-0.96	+ 1.1	7.9/03.3	56001
2003 FD ₁₆	2007 07 31.2	20 40.00	-12 28.5	19.3	-1.06	- 1.3	2.6/01.3	21325
1998 FN ₁₃₃	2007 07 31.2	20 40.01	-23 17.4	19.5	-0.98	- 3.0	1.9/30.2	01969
2002 TT ₁₆₆	2007 07 31.2	20 40.04	+14 52.4	19.3	-0.75	- 1.5	10.4/08.7	18023
2002 CA ₄₉	2007 07 31.2	20 40.05	-16 37.6	20.3	-0.96	- 4.0	0.6/31.6	02071
2000 RP ₂₇	2007 07 31.2	20 40.05	-23 38.8	18.0	-1.09	- 0.7	2.3/30.3	21298
2005 BZ ₁₈	2007 07 31.2	20 40.09	-26 16.0	19.7	-0.91	- 3.7	2.6/29.5	18110
2003 SJ ₂₆₉	2007 07 31.2	20 40.10	-21 19.9	19.5	-0.90	- 2.2	1.1/30.7	02174
2003 PZ ₁₀	2007 07 31.2	20 40.13	-14 49.7	19.0	-0.87	- 5.6	1.5/01.1	21796
2006 GA ₃	2007 07 31.2	20 40.13	-18 20.7	18.3	-0.81	-12.2	0.0/31.3	21358
2004 CM ₇₄	2007 07 31.2	20 40.15	-12 14.8	20.3	-0.66	- 0.8	1.4/01.6	21338
2001 KB ₇₄	2007 07 31.2	20 40.16	-03 28.1	20.8	-0.77	- 2.9	5.3/03.7	02035
1999 WS ₁₆	2007 07 31.2	20 40.17	-28 32.3	19.7	-0.96	- 3.0	3.2/29.1	01988
2002 TK ₂₉₄	2007 07 31.3	20 40.15	+03 54.5	18.9	-1.31	+ 3.8	10.3/03.2	21787
2002 RB ₅	2007 07 31.3	20 40.19	-31 26.8	19.9	-1.01	+ 1.5	3.6/29.1	77631
2006 JR ₂₈	2007 07 31.3	20 40.20	+01 44.3	20.2	-0.82	- 3.6	6.5/05.1	01753
2004 RX ₁₂₃	2007 07 31.3	20 40.20	-30 36.1	19.5	-1.49	+ 4.5	4.8/29.9	21814
2002 EW ₄₃	2007 07 31.3	20 40.24	-23 09.0	20.2	-1.00	- 2.4	1.8/30.4	02084
2002 FW ₃₄	2007 07 31.3	20 40.25	-17 29.9	19.6	-0.96	- 2.6	0.3/31.5	02091
2006 DC ₂₀₇	2007 07 31.3	20 40.25	+02 46.7	19.7	-0.76	- 7.2	8.7/06.4	01453
1999 TG ₁₂₂	2007 07 31.3	20 40.26	-08 40.9	19.7	-0.91	- 4.9	4.4/02.5	53612
2000 WC ₁₈₉	2007 07 31.3	20 40.26	-22 44.7	20.1	-1.06	- 3.5	1.9/30.4	72257
2002 CM ₈₆	2007 07 31.3	20 40.28	-20 40.0	20.2	-1.02	- 5.2	0.9/30.8	02073
2003 YZ ₁₄₈	2007 07 31.3	20 40.28	-42 18.0	19.5	-0.88	- 5.1	6.3/24.7	02199
2000 CS ₅₄	2007 07 31.3	20 40.29	-01 19.4	20.2	-0.72	- 6.2	4.8/05.0	17907
2003 WG ₁₃₂	2007 07 31.3	20 40.32	-39 03.9	20.6	-0.91	- 4.3	5.9/26.0	00679
2004 XA ₁₇₇	2007 07 31.3	20 40.36	-26 48.9	19.5	-0.89	- 4.2	3.0/29.4	02235
2000 ST ₃₃	2007 07 31.3	20 40.38	-15 10.2	20.0	-0.64	- 3.5	0.7/01.1	21299

2003 WN ₁₂₈	2007 07 31.3	20 40.40	-04 46.1	19.5	-0.81	- 1.7	4.5/03.2	02194
2000 AC ₂₄₁	2007 07 31.3	20 40.40	-09 24.2	19.4	-0.80	- 5.9	2.7/02.6	01993
2002 AR ₁₅₇	2007 07 31.3	20 40.41	-17 44.9	19.9	-0.99	- 4.7	0.2/31.5	02066
2002 RM ₁₃₃	2007 07 31.3	20 40.41	-12 50.9	18.6	-0.76	- 6.6	1.6/01.8	77642
2002 RM ₂₄₃	2007 07 31.3	20 40.43	-11 51.2	19.9	-0.86	- 0.3	2.1/01.6	21321
2002 AE ₅₂	2007 07 31.3	20 40.45	-12 35.7	20.0	-1.00	- 2.3	2.2/01.5	21310
2001 DA ₉₁	2007 07 31.3	20 40.49	-08 39.7	20.6	-0.87	- 2.1	3.1/02.4	21303
2003 WH ₁₇₀	2007 07 31.3	20 40.49	+02 29.4	20.2	-0.71	- 4.3	5.6/05.7	02196
2003 US ₁₉₇	2007 07 31.3	20 40.51	-41 45.1	19.7	-1.08	- 2.8	9.4/25.6	00636
2002 LQ ₁₆	2007 07 31.3	20 40.51	-19 01.9	18.9	-0.90	- 3.1	0.3/31.2	04203
2003 UF ₁₈₂	2007 07 31.3	20 40.52	-12 44.2	20.0	-0.84	- 4.0	2.1/01.7	02185
2002 PK ₇₅	2007 07 31.3	20 40.56	-04 36.5	18.6	-0.81	- 1.6	4.8/03.3	72686
1999 TD ₁₂₇	2007 07 31.3	20 40.58	+00 39.9	20.8	-0.86	- 4.4	6.7/04.8	13738
2002 QB ₁₁	2007 07 31.3	20 40.60	-15 45.5	18.5	-1.04	+ 3.1	0.9/31.7	61261
2003 QP ₉₅	2007 07 31.3	20 40.60	-19 31.7	19.4	-1.02	- 0.3	0.4/31.2	77703
2004 VH ₅₆	2007 07 31.3	20 40.61	-09 57.1	19.0	-0.96	- 0.8	4.3/01.9	21816
2004 GK ₁₅	2007 07 31.3	20 40.66	-54 25.6	18.4	-1.39	-16.3	17.5/16.3	21811
2000 SS ₁₃₃	2007 07 31.4	20 40.58	-03 27.1	18.3	-0.90	- 1.5	7.2/03.5	21299
2002 EG ₅	2007 07 31.4	20 40.59	-22 10.5	20.1	-0.98	- 2.9	1.5/30.6	10863
2003 OA ₁₃	2007 07 31.4	20 40.63	-15 22.9	17.6	-1.17	+ 5.8	1.4/31.7	21795
2003 UZ ₁₃	2007 07 31.4	20 40.63	+03 13.9	19.3	-0.82	- 2.3	8.3/05.5	97684
2004 TF ₁₃₂	2007 07 31.4	20 40.64	-17 01.2	19.6	-1.01	- 5.4	0.6/31.7	02218
1998 FU ₄	2007 07 31.4	20 40.64	-06 09.7	19.5	-0.87	- 4.8	4.8/03.4	97333
2001 FL ₂₃₇	2007 07 31.4	20 40.67	-16 30.0	18.9	-1.08	- 1.5	0.8/31.8	97532
2000 ST ₂₁₆	2007 07 31.4	20 40.70	-15 27.2	20.1	-0.96	- 5.2	0.9/01.1	21300
1999 VX ₉₉	2007 07 31.4	20 40.71	-13 36.3	20.1	-0.88	- 3.5	1.9/01.5	21295
2003 UQ ₃₁₇	2007 07 31.4	20 40.74	-07 56.4	20.8	-0.92	- 1.6	4.3/02.4	21806
2002 CK ₂₆₅	2007 07 31.4	20 40.78	-18 10.1	19.4	-0.99	- 6.6	0.1/31.5	02080
2006 BY ₅₃	2007 07 31.4	20 40.81	-11 47.0	21.2	-0.85	- 7.1	2.2/02.2	03843
1998 FZ ₁₃₈	2007 07 31.4	20 40.81	-22 06.9	19.3	-0.99	- 3.0	1.4/30.7	01969
2002 TY ₂₉₀	2007 07 31.4	20 40.83	-02 15.6	18.9	-0.80	- 0.4	6.0/03.5	41836
2005 YU ₁₇₉	2007 07 31.4	20 40.84	-23 04.5	18.6	-0.94	- 7.8	2.5/30.2	21852
2006 EU ₄₅	2007 07 31.4	20 40.84	-13 56.1	18.7	-0.85	- 7.4	2.2/01.6	21855
2003 SF ₇₃	2007 07 31.4	20 40.84	-14 47.0	20.2	-0.91	- 3.9	1.4/01.2	87587
2004 XC ₁₃₅	2007 07 31.4	20 40.85	-26 28.6	20.5	-0.98	- 4.0	2.7/29.6	02234
2003 SM ₁₇₃	2007 07 31.4	20 40.86	-12 33.5	19.5	-0.84	- 5.1	2.1/01.9	00546
1997 XJ ₁	2007 07 31.4	20 40.86	+15 56.9	19.3	-1.13	+ 4.9	14.0/04.4	71960
1998 TB ₁	2007 07 31.4	20 40.87	-16 21.5	19.9	-0.84	- 3.5	0.7/31.9	04113
2003 LN ₄	2007 07 31.4	20 40.91	-20 52.0	18.2	-0.95	- 7.5	1.1/30.8	21328
2003 US ₂₂₄	2007 07 31.4	20 40.92	-20 56.6	18.6	-0.94	- 2.2	1.0/30.9	76146
2004 VR ₈₀	2007 07 31.4	20 40.95	-26 51.7	18.8	-1.15	- 1.5	4.0/29.8	97771
2002 RF ₂₃₂	2007 07 31.4	20 40.98	-10 39.6	19.8	-0.76	- 5.5	2.4/02.4	21321
2003 SM ₂₉	2007 07 31.4	20 40.99	-06 11.3	19.7	-0.86	- 2.2	4.4/03.1	02162
1999 RA ₈₈	2007 07 31.4	20 41.00	-37 26.2	19.7	-1.16	- 0.5	7.1/27.7	74614
1994 UP ₆	2007 07 31.5	20 40.93	-24 02.3	20.5	-1.10	- 3.0	2.3/30.3	01963
2004 XQ ₁₃	2007 07 31.5	20 40.93	-17 38.7	18.0	-0.98	- 3.6	0.3/31.6	21816
2004 TU ₂₆₃	2007 07 31.5	20 40.94	-14 25.6	20.8	-1.05	- 3.5	1.7/01.3	11072
2003 UD ₂₅₇	2007 07 31.5	20 40.95	-25 08.7	20.7	-0.79	- 3.6	1.8/29.9	86149
2003 WV ₂	2007 07 31.5	20 40.96	-23 16.4	19.9	-0.82	- 6.0	1.6/30.2	11002
2004 XN ₅₈	2007 07 31.5	20 40.98	-14 29.7	20.8	-1.00	- 0.2	1.3/01.2	77794
2006 BT ₄₆	2007 07 31.5	20 40.98	-18 27.2	19.4	-1.02	- 2.4	0.1/31.5	98098

2000 TT ₁₃	2007 07 31.5	20 41.00	-21 16.6	20.5	-1.03	- 3.5	1.1/30.9	74035
2000 WB ₁₆₅	2007 07 31.5	20 41.02	-27 36.2	19.9	-0.90	- 5.0	2.4/29.3	02020
2002 RW ₂₃	2007 07 31.5	20 41.02	-07 03.5	19.9	-0.74	- 5.6	3.8/03.4	75529
2002 AM ₇₀	2007 07 31.5	20 41.02	-22 58.9	19.6	-1.03	- 4.2	1.7/30.5	02063
2004 RX ₅₆	2007 07 31.5	20 41.03	-17 38.4	19.5	-1.11	- 1.9	0.3/31.6	97730
2005 AC ₄₃	2007 07 31.5	20 41.14	-17 47.5	19.4	-0.89	- 7.6	0.2/31.7	77802
2003 YX ₃₀	2007 07 31.5	20 41.15	-32 06.3	19.3	-0.85	- 4.8	4.3/28.0	21807
2001 DX ₄₁	2007 07 31.5	20 41.15	-20 20.9	19.6	-0.92	- 2.8	0.7/31.1	02029
2005 LF ₂₀	2007 07 31.5	20 41.19	-14 32.5	19.9	-0.50	- 2.8	0.7/01.5	21349
2003 UT ₁₃₁	2007 07 31.5	20 41.20	-31 51.2	19.9	-0.94	- 2.1	4.2/28.6	21804
2007 NT ₂	2007 07 31.5	20 41.22	-14 07.0	18.2	-0.75	-14.9	2.1/02.0	21722
2005 GK ₃₃	2007 07 31.5	20 41.24	-07 26.9	20.8	-0.71	- 5.0	3.0/03.3	11091
2002 CL ₁₅₀	2007 07 31.5	20 41.25	-20 48.3	17.5	-0.83	- 6.7	1.2/30.9	97568
2003 SK ₃₂₉	2007 07 31.5	20 41.26	-11 21.2	19.2	-0.77	- 5.1	3.2/02.3	21568
2002 RF ₈₂	2007 07 31.5	20 41.27	-27 30.0	18.5	-0.90	- 0.8	3.1/29.8	77638
1999 RZ ₂₅₁	2007 07 31.5	20 41.27	-03 42.2	19.1	-0.95	0.0	5.8/03.1	87354
2002 QY ₁₉	2007 07 31.5	20 41.31	-13 24.3	19.2	-0.82	- 1.9	1.7/01.6	21319
2005 AR ₆₇	2007 07 31.5	20 41.31	-14 17.3	20.3	-0.90	- 3.9	1.5/01.5	21348
2001 JE ₁₁	2007 07 31.5	20 41.32	-02 57.7	18.7	-0.62	- 9.0	6.4/05.4	07916
2003 UO ₂₇₈	2007 07 31.5	20 41.37	-18 48.2	20.2	-0.90	- 2.3	0.2/31.5	02190
2002 BT ₂₆	2007 07 31.5	20 41.39	-28 08.3	20.1	-1.06	- 6.0	3.9/29.2	97557
2001 UG ₁₅₇	2007 07 31.5	20 41.41	-25 30.3	18.9	-1.06	- 4.5	3.2/30.0	97497
2006 BF ₄₇	2007 07 31.6	20 41.32	-17 34.3	19.6	-0.98	- 4.5	0.3/31.8	02273
2002 TL ₄₀	2007 07 31.6	20 41.33	-03 39.1	18.3	-0.72	- 4.7	5.3/04.2	21786
2002 GX ₁₀₄	2007 07 31.6	20 41.34	-04 09.1	20.5	-0.84	- 6.4	4.7/04.3	00240
2003 SK ₁₁₆	2007 07 31.6	20 41.36	-11 47.4	19.1	-0.85	- 6.2	3.1/02.2	10984
2004 SQ ₁₁	2007 07 31.6	20 41.37	-59 14.4	20.1	-1.81	- 1.2	14.4/20.6	02213
2002 RC ₂₄₇	2007 07 31.6	20 41.38	-27 39.7	20.3	-0.96	+ 0.2	3.3/29.9	85618
2003 UF ₂₃₅	2007 07 31.6	20 41.38	-21 45.5	20.6	-0.84	- 2.9	1.1/30.9	02188
2003 US ₁₃₆	2007 07 31.6	20 41.41	-42 08.6	20.5	-1.08	- 2.3	7.6/26.0	58011
2003 WG ₄₅	2007 07 31.6	20 41.42	-08 59.9	18.9	-0.81	- 1.3	3.0/02.5	21337
2003 UX ₂₁	2007 07 31.6	20 41.45	-04 01.4	19.7	-1.01	+ 1.6	5.8/02.7	56958
2003 EE ₅₄	2007 07 31.6	20 41.47	-30 10.4	20.6	-0.55	- 2.8	2.2/28.6	87578
2004 RN ₁₅₆	2007 07 31.6	20 41.48	-46 28.7	19.3	-1.58	+ 3.4	10.2/27.9	04308
2003 SF ₁₉₈	2007 07 31.6	20 41.50	+00 36.6	19.7	-0.85	- 1.7	6.4/04.6	00554
2000 BJ ₃₅	2007 07 31.6	20 41.51	-26 48.3	19.7	-0.91	- 0.7	2.4/30.0	99935
2003 WF ₆₁	2007 07 31.6	20 41.53	-54 08.0	21.3	-1.16	- 4.0	9.3/21.2	77744
2004 XJ ₉₂	2007 07 31.6	20 41.54	-28 31.8	19.7	-1.09	- 4.7	4.3/29.3	09094
2000 HA ₃₄	2007 07 31.6	20 41.54	+01 54.8	20.0	-0.72	- 4.4	5.8/05.9	10736
2004 TU ₁₁₃	2007 07 31.6	20 41.56	-32 52.9	19.4	-1.05	- 4.1	7.1/28.2	73325
2002 FH ₇	2007 07 31.6	20 41.57	-32 23.3	21.3	-1.14	- 2.1	4.9/28.8	97587
2002 ON ₅	2007 07 31.6	20 41.58	-09 39.2	18.3	-0.85	- 0.4	3.7/02.3	02111
2006 HG ₁₂₄	2007 07 31.6	20 41.60	-22 48.2	20.3	-0.87	- 3.6	1.6/30.6	01731
2002 RX ₂₈	2007 07 31.6	20 41.61	+03 22.7	20.1	-0.77	- 2.5	8.0/05.6	03374
1999 YD ₁₁	2007 07 31.6	20 41.61	-15 42.1	20.7	-0.84	- 3.9	0.8/01.3	21296
2005 AO ₂₆	2007 07 31.6	20 41.66	-17 45.9	19.6	-0.84	- 6.4	0.2/31.8	02238
2000 UA ₈₄	2007 07 31.6	20 41.67	-17 12.7	20.4	-0.99	- 4.9	0.4/31.9	74043
2002 CB ₂₀₈	2007 07 31.6	20 41.72	-22 32.0	20.0	-1.08	- 3.0	1.7/30.8	74144
2005 CX ₄₂	2007 07 31.6	20 41.73	-14 03.1	20.0	-0.75	- 6.1	1.2/01.8	02243
2003 YY ₅₁	2007 07 31.6	20 41.73	-17 07.6	18.8	-0.80	- 2.1	0.3/31.9	77758
2004 RL ₂₂₆	2007 07 31.6	20 41.74	+11 17.7	20.6	-0.98	- 6.6	10.5/08.1	74352

2005 CL ₄₀	2007 07 31.6	20 41.75	-24 13.3	20.9	-0.91	- 4.0	2.1/30.3	09115
2006 BG ₆₂	2007 07 31.6	20 41.79	-32 58.6	20.2	-1.00	- 6.5	5.4/28.0	01239
2004 XX ₁₇₇	2007 07 31.6	20 41.79	-40 21.5	20.0	-1.11	- 4.0	7.7/26.5	00893
2000 TR ₄₀	2007 07 31.6	20 41.80	-27 42.1	19.8	-1.06	- 1.9	4.3/29.8	97407
2004 TQ ₁₀₈	2007 07 31.7	20 41.70	-30 58.4	19.9	-1.16	- 4.4	5.5/28.8	03638
2006 BA ₆₀	2007 07 31.7	20 41.72	-22 06.0	20.8	-1.11	- 3.0	1.5/30.9	11155
2006 KN ₁₀₈	2007 07 31.7	20 41.80	-12 50.5	19.8	-0.93	- 2.9	2.1/01.9	21359
1998 FL ₁₄	2007 07 31.7	20 41.80	-20 56.7	20.5	-1.01	- 2.1	1.0/31.2	01968
2007 KQ ₈	2007 07 31.7	20 41.80	-43 00.2	17.4	-0.92	- 8.1	11.5/23.5	21704
1999 SF ₂₁	2007 07 31.7	20 41.82	-13 20.4	21.1	-0.89	- 3.2	1.7/01.8	71992
2002 TJ ₁₂₇	2007 07 31.7	20 41.84	-12 17.5	18.8	-0.82	- 0.8	2.0/01.9	21323
2006 FH ₂₅	2007 07 31.7	20 41.87	-17 41.4	19.6	-0.82	- 3.1	0.2/31.9	01528
2000 YM ₂₅	2007 07 31.7	20 41.87	-12 47.7	20.9	-0.52	- 1.5	1.0/02.0	21108
2002 EK ₉₉	2007 07 31.7	20 41.93	-13 02.8	19.8	-0.98	- 2.8	1.9/01.8	21314
2003 UD ₂₅₃	2007 07 31.7	20 41.94	-27 48.1	18.7	-0.91	- 3.8	4.2/29.5	21336
2002 RY ₁₆₀	2007 07 31.7	20 41.97	-02 12.3	20.2	-0.72	- 5.9	4.9/05.1	13939
2003 UY ₂₂₀	2007 07 31.7	20 41.98	-13 10.7	19.7	-0.88	- 2.0	2.1/01.8	21576
2003 WY ₁₆₆	2007 07 31.7	20 42.02	-40 14.8	19.2	-0.95	- 4.5	6.9/26.1	04277
1999 VL ₁₂₅	2007 07 31.7	20 42.05	-32 09.6	20.2	-0.97	- 3.4	4.5/28.6	10715
1998 BQ ₂₀	2007 07 31.7	20 42.05	-18 31.5	19.9	-0.78	- 3.5	0.1/31.7	87337
2003 QF ₄₃	2007 07 31.7	20 42.07	-22 19.5	19.7	-1.02	- 1.5	1.9/31.0	86064
2000 VB ₆	2007 07 31.7	20 42.10	-07 42.7	20.2	-0.92	- 3.4	4.1/03.1	14915
2003 YL ₈₅	2007 07 31.7	20 42.11	-27 34.4	18.7	-0.83	- 7.5	3.3/29.2	21338
1999 XR ₅₃	2007 07 31.7	20 42.12	-26 05.4	19.3	-0.98	- 5.9	3.2/29.8	01989
2001 XR ₂₄₃	2007 07 31.7	20 42.16	-16 44.7	19.3	-1.02	- 3.7	0.6/01.1	04188
2004 XJ ₂₆	2007 07 31.7	20 42.19	-20 11.1	19.6	-1.08	- 2.8	0.8/31.4	87642
2006 DV ₅₀	2007 07 31.8	20 42.13	-12 36.8	20.6	-0.96	- 4.5	2.5/02.1	01357
2002 QZ ₅₃	2007 07 31.8	20 42.14	-20 08.0	20.4	-0.82	- 3.1	0.5/31.4	10893
2003 RW ₁₄	2007 07 31.8	20 42.14	-37 25.6	19.7	-1.24	- 0.5	7.8/27.8	53766
2002 PK ₄₇	2007 07 31.8	20 42.15	-24 10.9	18.7	-1.75	+10.0	3.3/31.5	94810
2002 RD ₁₇₄	2007 07 31.8	20 42.16	-04 40.5	19.6	-0.78	- 2.9	4.3/03.8	02127
2001 VL ₇₅	2007 07 31.8	20 42.17	+08 38.4	19.8	-1.02	- 1.1	8.8/06.6	02050
2002 PZ ₁₄₁	2007 07 31.8	20 42.19	-38 19.7	19.2	-1.93	+10.0	10.9/30.7	48249
2004 TQ ₆₀	2007 07 31.8	20 42.20	-28 43.9	20.4	-1.15	- 2.9	4.1/29.6	09075
2004 XO ₁₂₁	2007 07 31.8	20 42.21	-08 17.7	18.8	-0.97	+ 1.0	3.9/02.5	21347
2002 EZ ₁₂₅	2007 07 31.8	20 42.22	-16 26.3	20.0	-0.91	- 5.9	0.7/01.3	21314
2000 QL ₂	2007 07 31.8	20 42.24	-07 11.4	18.2	-1.35	+ 6.6	4.9/01.7	21757
2006 HG ₁₂₀	2007 07 31.8	20 42.24	-35 54.3	21.4	-0.91	- 3.5	4.9/27.6	14283
1999 YM ₁₄	2007 07 31.8	20 42.25	-25 21.8	19.2	-0.97	- 0.6	2.2/30.5	01991
1999 VU ₄₀	2007 07 31.8	20 42.26	-15 24.0	19.9	-0.92	- 3.1	1.1/01.4	87359
2002 JY ₁₀₉	2007 07 31.8	20 42.27	-21 04.5	19.6	-0.92	- 3.0	1.1/31.2	02104
2006 GK ₂₃	2007 07 31.8	20 42.27	-10 26.6	20.8	-0.84	- 4.7	2.8/02.7	09548
2002 AJ	2007 07 31.8	20 42.29	-24 48.2	19.3	-1.08	- 5.9	2.6/30.3	02060
2001 XH ₉₃	2007 07 31.8	20 42.31	-25 05.6	19.7	-1.08	- 4.8	2.7/30.3	69004
1999 XL ₂₅₇	2007 07 31.8	20 42.34	-11 18.1	19.2	-0.51	- 1.0	1.2/02.4	62260
2002 AS ₁₀₇	2007 07 31.8	20 42.34	-19 57.9	20.1	-0.98	- 4.5	0.7/31.5	94509
2005 EN ₁₀₈	2007 07 31.8	20 42.35	-10 19.6	19.7	-0.78	- 2.0	2.5/02.5	21164
2001 VL ₅₅	2007 07 31.8	20 42.36	-10 30.3	20.2	-0.63	- 1.7	1.7/02.6	40888
2000 SH ₈₃	2007 07 31.8	20 42.38	-21 04.0	18.6	-0.96	- 4.8	1.3/31.2	02007
2002 RL ₁₁₄	2007 07 31.8	20 42.39	-11 50.3	18.5	-0.75	- 6.1	2.3/02.5	21551
2005 GA ₂₄	2007 07 31.8	20 42.39	-24 46.3	19.2	-0.84	- 2.4	2.1/30.4	89651

2006 HY ₂₀	2007 07 31.8	20 42.39 +00 43.3 20.4	-0.72 - 4.8	6.8/05.9	21856
1999 UA ₆₃	2007 07 31.8	20 42.43 -15 30.6 18.9	-1.29 + 5.1	1.0/01.1	10713
2006 FL ₄₂	2007 07 31.8	20 42.44 -16 03.1 19.8	-0.89 - 4.5	0.8/01.4	01547
2000 WG ₂₁	2007 07 31.8	20 42.47 -33 00.7 20.3	-1.08 - 7.0	5.4/28.0	72228
2001 XX ₁₈₂	2007 07 31.8	20 42.47 -18 52.9 20.4	-1.03 - 5.2	0.3/31.7	02055
2004 TG ₂₇₃	2007 07 31.8	20 42.54 -28 22.9 19.0	-1.13 - 3.1	4.6/29.7	02222
2006 DT ₃	2007 07 31.8	20 42.56 -21 00.8 20.9	-1.03 - 3.8	1.0/31.3	11159
2002 JY ₁₀₁	2007 07 31.9	20 42.49 -39 47.4 18.8	-0.97 - 5.4	8.7/26.1	02104
2001 AC ₄₁	2007 07 31.9	20 42.49 -17 51.9 18.7	-0.85 - 8.0	0.1/32.0	21302
1999 RK ₃₀	2007 07 31.9	20 42.51 -45 04.9 20.0	-1.71 + 2.8	10.0/27.1	50415
1999 RD ₃₉	2007 07 31.9	20 42.54 -08 59.1 19.0	-0.84 - 8.5	3.7/03.4	10703
2003 QL ₁₀₈	2007 07 31.9	20 42.55 -14 04.0 20.2	-0.89 - 3.5	1.5/01.8	21330
2002 SR ₅₃	2007 07 31.9	20 42.55 -32 22.3 19.3	-1.05 + 2.3	4.8/29.6	74218
2003 GR ₆	2007 07 31.9	20 42.56 -22 18.4 18.7	-0.99 - 5.9	1.8/30.9	94969
1990 TC ₁₀	2007 07 31.9	20 42.58 -19 41.2 18.5	-0.89 - 0.5	0.7/31.6	21747
2005 AU ₃₁	2007 07 31.9	20 42.64 -24 22.4 20.4	-0.85 - 6.2	1.8/30.3	00902
2000 UZ ₈₄	2007 07 31.9	20 42.64 -25 12.0 20.4	-1.03 - 4.4	2.7/30.3	02015
2000 QA ₁₂₅	2007 07 31.9	20 42.68 -24 59.3 18.8	-1.05 - 2.0	3.3/30.6	02002
2006 KW ₄₅	2007 07 31.9	20 42.74 -15 32.7 20.0	-0.82 - 3.7	0.9/01.6	21359
2005 ET ₂₉₀	2007 07 31.9	20 42.78 -20 07.9 19.0	-0.81 - 3.5	0.7/31.5	00939
2004 TE ₁₃₈	2007 07 31.9	20 42.79 -16 36.0 19.2	-1.01 - 7.2	0.7/01.4	02218
2004 XZ ₂	2007 07 31.9	20 42.80 -28 07.0 21.6	-0.89 - 4.6	2.8/29.6	02228
2002 RV ₁₇₄	2007 07 31.9	20 42.84 -16 41.4 18.5	-0.87 - 0.5	0.5/01.3	10905
2006 HH ₁₀₁	2007 07 31.9	20 42.86 -04 28.9 20.8	-0.75 - 3.4	4.2/04.2	01716
2003 FW ₁₁₈	2007 07 31.9	20 42.87 -25 10.7 20.4	-1.12 - 4.1	2.8/30.5	08700
2003 UR ₂₀₅	2007 07 31.9	20 42.90 -00 02.7 18.9	-0.96 + 0.2	8.6/03.8	62451
2002 EO ₁₃₁	2007 07 31.9	20 42.91 -12 10.8 20.9	-0.90 - 5.4	2.2/02.4	00215
2002 TV ₁₄₂	2007 07 31.9	20 42.91 -19 27.7 19.5	-0.77 - 4.5	0.4/31.7	02136
2005 CS ₅₁	2007 07 31.9	20 42.93 -26 03.0 19.7	-0.87 - 0.7	2.3/30.4	76687
2002 TV ₁₅₉	2007 07 31.9	20 42.96 -37 16.9 20.1	-0.91 - 6.2	6.2/26.6	00378
2005 EP ₂₀₅	2007 08 01.0	20 42.88 -24 19.6 21.0	-0.93 - 2.6	2.0/30.7	89641
2002 RS ₃₃	2007 08 01.0	20 42.94 -14 31.9 20.1	-0.86 - 2.7	1.3/01.8	12814
2003 SL ₁₉₆	2007 08 01.0	20 42.95 -31 27.5 19.2	-0.96 - 1.6	4.4/29.3	21799
2004 RY ₂₁₇	2007 08 01.0	20 42.95 -38 57.2 20.6	-1.34 - 0.3	6.7/28.0	77786
2002 CZ ₈₀	2007 08 01.0	20 42.99 -20 58.1 19.1	-0.52 - 2.2	0.5/31.4	87528
2003 UK ₂₀₀	2007 08 01.0	20 42.99 +01 37.3 19.3	-0.80 - 3.9	7.4/05.8	03550
2002 RQ ₃₀	2007 08 01.0	20 43.03 -11 00.0 19.2	-0.79 - 2.6	2.8/02.6	50112
2002 RC ₁₅₂	2007 08 01.0	20 43.04 -06 31.5 19.8	-0.78 - 2.3	3.8/03.6	02126
2002 TX	2007 08 01.0	20 43.09 -32 23.4 19.3	-0.92 - 2.1	5.3/28.9	21786
2002 SG ₁₅	2007 08 01.0	20 43.10 -10 26.8 17.8	-0.96 + 3.8	3.1/02.1	21785
2006 JT ₁₈	2007 08 01.0	20 43.12 -21 30.2 20.2	-0.81 - 4.5	1.1/31.2	03910
1999 YE ₁₂	2007 08 01.0	20 43.16 -24 29.7 18.8	-0.88 - 5.6	2.5/30.5	01991
1999 CA ₇	2007 08 01.0	20 43.17 -18 11.8 19.4	-1.01 -12.5	0.0/01.1	01974
2001 SB ₂₅₇	2007 08 01.0	20 43.17 -10 01.7 18.1	-0.81 - 5.2	4.5/03.1	97473
2002 JY ₁₀₂	2007 08 01.0	20 43.19 -34 42.8 18.5	-0.87 - 7.6	6.9/27.3	21780
2000 YS ₅₀	2007 08 01.0	20 43.22 -12 28.6 18.4	-1.01 + 0.4	2.1/02.0	21762
2003 WM ₁₉₂	2007 08 01.0	20 43.23 -34 40.2 20.3	-0.93 - 3.4	5.1/28.1	08806
2002 RN ₁₇₂	2007 08 01.0	20 43.26 -04 16.2 18.9	-0.74 - 5.0	4.6/04.7	21784
2004 RL ₁₈₉	2007 08 01.0	20 43.27 +14 42.2 19.7	-0.93 - 4.2	11.6/09.6	02210
1999 XQ ₅₄	2007 08 01.0	20 43.30 -22 33.0 20.4	-0.90 - 4.3	1.4/31.1	01989
2004 SE ₂₄	2007 08 01.0	20 43.32 -19 18.3 20.1	-0.98 - 4.6	0.4/31.8	02213

2004 BH ₁₄₉	2007 08 01.1	20 43.28 -16 37.5 20.4	-0.94 + 1.0	0.5/01.4	08884
2002 RZ ₈₅	2007 08 01.1	20 43.32 +00 04.3 19.9	-0.74 - 5.7	5.7/05.9	02125
2002 RZ ₁₇₅	2007 08 01.1	20 43.33 -03 02.3 19.7	-0.75 - 3.7	5.4/04.8	18020
2002 CS ₁₁₈	2007 08 01.1	20 43.35 -52 11.6 19.7	-1.35 - 5.2	10.5/23.5	02075
2002 CL ₁₉	2007 08 01.1	20 43.36 -25 41.6 19.7	-1.12 - 1.8	3.1/30.7	97559
2002 TN ₁₉₃	2007 08 01.1	20 43.36 -28 03.2 19.0	-0.87 - 1.7	3.2/30.0	02137
2002 TV ₁₃₀	2007 08 01.1	20 43.37 -15 07.7 19.4	-0.80 - 2.1	1.0/01.8	03428
2002 TD ₂₃₁	2007 08 01.1	20 43.47 -17 57.4 18.4	-0.77 - 7.5	0.1/01.2	21323
2005 EL ₈₅	2007 08 01.1	20 43.48 -15 33.0 18.8	-0.76 - 6.0	0.8/01.8	21349
2002 RF ₂₃₄	2007 08 01.1	20 43.49 -07 05.2 20.5	-0.74 - 6.2	3.3/04.1	00355
2005 ES ₈₅	2007 08 01.1	20 43.61 -15 52.0 20.4	-0.73 - 4.7	0.6/01.7	77829
2002 AX ₂₀₁	2007 08 01.1	20 43.61 -31 03.4 21.5	-1.05 - 3.8	4.3/29.3	02068
2001 XY ₄	2007 08 01.1	20 43.62 +06 15.5 19.2	-0.98 - 2.0	10.7/07.1	50576
2003 JV ₈	2007 08 01.1	20 43.63 -20 49.0 19.5	-1.00 - 6.8	1.1/31.5	95002
2001 XO ₉₀	2007 08 01.1	20 43.67 -33 15.4 19.5	-1.14 - 4.9	6.3/28.6	10837
1999 FY ₁₀	2007 08 01.1	20 43.68 -16 25.7 20.5	-0.99 - 4.2	0.7/01.6	01974
2000 UW ₇₄	2007 08 01.1	20 43.74 -14 00.9 20.0	-0.99 - 3.6	1.6/02.1	21300
2003 UY ₅₂	2007 08 01.2	20 43.65 -27 40.0 19.5	-0.95 - 0.8	3.1/30.3	02179
1995 SD ₂₀	2007 08 01.2	20 43.66 -15 24.3 20.5	-0.90 - 4.0	1.1/01.8	53577
1999 VV ₁₃₈	2007 08 01.2	20 43.68 -27 35.3 19.9	-0.92 - 5.0	3.4/29.9	01987
2002 ET ₆₅	2007 08 01.2	20 43.69 -34 48.3 19.2	-1.21 + 1.5	6.5/29.5	21778
2005 MJ ₁₉	2007 08 01.2	20 43.71 -27 35.4 19.2	-0.56 - 4.2	1.8/29.7	86825
2003 QD ₁₀₇	2007 08 01.2	20 43.71 -14 15.3 18.6	-0.81 -12.2	1.6/02.4	21797
2004 TL ₃₄₃	2007 08 01.2	20 43.73 -11 29.6 19.4	-0.96 - 3.8	3.1/02.7	02223
2000 DO ₉	2007 08 01.2	20 43.74 -16 16.3 20.3	-0.79 - 3.8	0.6/01.7	99937
2000 YO ₁₂₅	2007 08 01.2	20 43.74 -33 31.1 19.4	-1.06 - 2.5	5.1/28.9	72301
2006 FF ₅₀	2007 08 01.2	20 43.74 -12 19.6 18.8	-0.76 - 9.3	1.8/02.9	01557
2001 UB ₂₀₅	2007 08 01.2	20 43.76 -22 51.0 19.4	-1.12 - 3.3	2.2/31.2	10825
2004 FH ₁₄₇	2007 08 01.2	20 43.76 +22 20.8 19.0	-0.91 - 8.1	19.3/16.9	76461
2001 SX ₂₆₅	2007 08 01.2	20 43.78 -28 22.1 17.9	-1.02 - 1.1	5.6/30.3	21305
2002 RJ ₁₈₂	2007 08 01.2	20 43.79 -12 37.4 19.0	-0.92 + 1.4	1.9/02.1	56583
2002 CS ₇	2007 08 01.2	20 43.82 -20 03.3 19.9	-1.02 - 3.6	0.7/31.8	97558
1999 VH ₁₆₆	2007 08 01.2	20 43.83 -17 34.1 19.6	-0.90 - 2.6	0.2/01.4	10716
2006 BL ₂₅	2007 08 01.2	20 43.84 -16 17.0 20.4	-1.04 - 4.8	0.7/01.6	09496
2000 GN ₃₇	2007 08 01.2	20 43.86 -18 21.8 20.1	-0.78 - 3.0	0.1/01.2	01998
2003 UH ₈₀	2007 08 01.2	20 43.89 -26 17.5 19.3	-0.89 - 5.2	3.4/30.2	21335
2000 SC ₂₀	2007 08 01.2	20 43.94 -07 46.0 17.8	-0.90 + 2.1	5.6/02.9	21758
2003 QE ₉₆	2007 08 01.2	20 43.94 -19 59.5 18.3	-0.80 -12.7	0.8/31.7	21330
2002 JM ₁₂₀	2007 08 01.2	20 44.01 -13 55.0 19.3	-0.86 - 7.7	1.4/02.4	02104
2003 QO ₂₈	2007 08 01.2	20 44.01 -43 01.8 19.0	-1.93 +10.7	11.0/30.6	87584
2000 YE ₅₂	2007 08 01.2	20 44.02 -25 02.6 19.6	-0.91 - 6.8	2.3/30.5	17927
2005 CJ ₅₉	2007 08 01.2	20 44.04 -09 48.2 20.7	-0.73 - 3.9	2.3/03.3	21349
2005 AR ₁₈	2007 08 01.2	20 44.05 -29 41.6 18.5	-0.86 -11.2	5.1/28.6	21590
2003 UX ₂₂₄	2007 08 01.2	20 44.11 -51 19.5 20.1	-1.17 - 0.8	9.6/24.8	04270
2001 XN ₉₉	2007 08 01.2	20 44.13 -27 40.1 20.7	-1.07 - 5.5	3.4/30.0	10838
1998 UP ₅	2007 08 01.3	20 44.04 -36 24.3 20.8	-0.95 - 3.4	5.0/27.8	10697
2003 TK ₁₃	2007 08 01.3	20 44.04 +12 29.3 19.3	-0.95 + 2.5	9.9/06.3	62449
2001 CA ₃₇	2007 08 01.3	20 44.08 -21 53.0 21.4	-0.96 - 2.5	1.2/31.5	74077
2006 AJ ₃₇	2007 08 01.3	20 44.10 -19 47.2 19.9	-1.01 - 3.4	0.7/32.0	96923
2002 GP ₉₀	2007 08 01.3	20 44.10 -14 01.1 20.5	-0.90 - 4.9	1.4/02.3	02095
1999 VA ₂₁₁	2007 08 01.3	20 44.10 -36 21.3 19.8	-1.05 - 7.0	6.4/27.2	01988

2003 TH ₅	2007 08 01.3	20 44.10	-41 40.3	19.3	-0.99	- 5.9	10.0/25.4	61728
2003 SW ₆₃	2007 08 01.3	20 44.11	-25 40.9	18.2	-1.20	+ 5.0	3.5/31.4	74275
2003 SZ ₁₉₅	2007 08 01.3	20 44.14	-15 26.2	19.2	-0.87	- 2.3	1.0/01.9	72887
2000 GF ₁₅₉	2007 08 01.3	20 44.18	+19 49.3	19.7	-0.73	- 3.3	10.2/12.9	01998
2003 UB ₆₄	2007 08 01.3	20 44.20	-28 00.5	18.3	-0.83	- 8.8	4.2/29.4	21335
2001 UM ₁₅₉	2007 08 01.3	20 44.20	-04 41.4	19.2	-0.99	- 3.2	5.7/04.2	97497
1999 UC ₃₅	2007 08 01.3	20 44.25	-22 54.6	20.4	-0.93	- 3.7	1.7/31.3	10712
2005 BH ₂₂	2007 08 01.3	20 44.25	-20 05.5	19.5	-0.95	- 5.4	0.8/31.9	02241
2002 AA ₁₁₆	2007 08 01.3	20 44.26	-19 22.3	17.0	-0.78	- 6.5	0.7/01.0	21774
2005 CT ₅₇	2007 08 01.3	20 44.27	-10 50.5	20.9	-0.86	- 2.8	2.3/02.9	02243
2004 JT ₁₁	2007 08 01.3	20 44.27	-20 36.2	17.5	-1.03	-27.9	1.2/31.4	21812
2004 RF ₁₅₄	2007 08 01.3	20 44.29	-20 44.3	19.8	-1.13	- 1.6	1.1/31.9	02210
1997 UR ₂₄	2007 08 01.3	20 44.29	-30 21.4	19.7	-0.97	- 0.6	4.4/29.9	21749
2006 BF ₁₂₄	2007 08 01.3	20 44.30	-21 12.3	20.1	-0.96	- 2.1	1.2/31.7	01257
2003 WU ₆₉	2007 08 01.3	20 44.30	-30 07.3	19.9	-0.83	- 4.3	3.5/29.4	18063
2002 TZ ₂₃₇	2007 08 01.3	20 44.31	-09 43.6	18.3	-0.93	+ 1.6	3.0/02.7	21128
2002 CS ₁₂₉	2007 08 01.3	20 44.34	-17 32.7	21.3	-1.00	- 3.2	0.2/01.5	02075
2002 TX ₁₄₆	2007 08 01.3	20 44.38	-12 51.5	19.3	-0.80	- 2.2	1.9/02.5	21323
2005 BK ₁₆	2007 08 01.3	20 44.44	-26 13.4	20.0	-0.95	- 2.1	2.8/30.7	87647
2004 XB ₁₃₃	2007 08 01.3	20 44.48	-14 14.1	20.1	-0.88	- 3.1	1.2/02.2	21347
2002 EK ₆₅	2007 08 01.3	20 44.48	-21 03.6	18.1	-0.95	- 1.9	1.4/31.8	02085
2000 SU ₉₈	2007 08 01.3	20 44.49	-22 35.9	18.5	-1.09	- 1.5	2.0/31.5	97396
1999 XA ₁₂₅	2007 08 01.3	20 44.49	-03 59.0	19.7	-0.90	- 0.4	4.8/04.1	10719
2002 JR ₁₃₆	2007 08 01.3	20 44.49	-24 38.0	19.3	-0.94	- 3.8	2.5/30.9	02105
2003 SO ₄	2007 08 01.3	20 44.50	-27 26.8	19.5	-1.05	- 3.7	4.0/30.2	57937
2001 UF ₂₀₅	2007 08 01.4	20 44.44	-18 26.0	19.3	-0.66	- 2.1	0.1/01.3	77577
2004 TD ₁₅₁	2007 08 01.4	20 44.44	+23 08.7	19.9	-0.86	- 7.4	17.1/18.4	73363
2006 EE ₄₃	2007 08 01.4	20 44.45	-36 05.7	18.9	-0.88	- 4.7	6.3/27.8	21630
2006 DO ₁₀	2007 08 01.4	20 44.45	-16 05.1	19.8	-0.99	- 6.4	0.9/01.9	97178
2001 WL ₁₄	2007 08 01.4	20 44.46	+11 15.0	19.9	-1.03	0.0	9.8/07.6	02050
2002 AQ ₁₂	2007 08 01.4	20 44.49	-17 28.0	20.3	-1.02	- 3.4	0.2/01.5	02061
2004 TQ ₃₁₉	2007 08 01.4	20 44.49	-23 43.8	21.0	-1.05	- 3.8	2.0/31.2	14138
2003 XS ₁₉	2007 08 01.4	20 44.49	-21 44.7	20.5	-0.88	- 3.3	1.3/31.6	17478
2006 CP ₄₁	2007 08 01.4	20 44.51	-16 54.4	20.3	-0.95	- 2.8	0.4/01.7	01314
2000 DX ₅₉	2007 08 01.4	20 44.51	-30 03.4	19.2	-0.95	+ 0.1	3.9/30.2	21755
2005 AJ ₁₃	2007 08 01.4	20 44.52	-21 02.5	19.9	-0.95	- 4.2	1.2/31.7	02237
2002 AW ₁₅	2007 08 01.4	20 44.53	-15 49.2	19.7	-0.96	- 5.9	0.8/02.0	21310
2004 TE ₃₆	2007 08 01.4	20 44.60	-18 21.7	19.3	-1.04	- 3.0	0.1/01.4	02215
2006 HU ₂₃	2007 08 01.4	20 44.60	-19 41.6	21.9	-0.78	- 3.5	0.5/01.1	01637
2002 RD ₁₅₅	2007 08 01.4	20 44.60	-23 25.1	20.1	-0.89	- 0.8	1.7/31.4	75591
2006 DW ₂₅	2007 08 01.4	20 44.62	-14 12.4	21.9	-0.95	- 5.4	1.4/02.4	02288
2002 AK ₁₉₄	2007 08 01.4	20 44.63	-22 07.0	20.0	-0.99	- 7.5	1.7/31.4	74131
2000 WV ₁₅₅	2007 08 01.4	20 44.65	-35 43.2	19.6	-1.16	- 3.3	7.3/28.3	99999
2003 WA ₃₆	2007 08 01.4	20 44.67	+00 17.1	20.9	-0.89	0.0	6.9/04.8	00665
2003 HY ₂₈	2007 08 01.4	20 44.68	-27 52.1	19.3	-1.16	- 1.5	4.2/30.6	97653
2005 AS ₃₃	2007 08 01.4	20 44.76	-14 52.1	19.3	-0.93	- 4.8	1.5/02.2	11077
2001 TC ₂₅₅	2007 08 01.4	20 44.77	-32 51.8	21.0	-0.70	- 2.8	3.2/28.9	21768
2003 SQ ₄₄	2007 08 01.4	20 44.79	-14 54.2	18.8	-0.91	- 2.0	1.2/02.1	21798
2004 XS ₃₈	2007 08 01.4	20 44.80	-05 48.6	20.6	-0.86	- 5.7	4.0/04.5	00873
2004 TQ ₁₅₀	2007 08 01.4	20 44.83	-16 50.3	21.0	-0.98	- 3.5	0.4/01.7	97758
2002 RY ₂₄₉	2007 08 01.4	20 44.87	-15 06.2	19.5	-0.76	- 7.0	0.9/02.3	21321

2001 CB ₂₀	2007 08 01.4	20 44.91	-09 05.1	18.1	-1.10	-20.7	4.0/04.5	21763
1999 VK ₁₁₂	2007 08 01.5	20 44.81	-25 44.4	19.3	-0.54	- 2.3	1.4/30.6	77412
2003 SS ₁₀₀	2007 08 01.5	20 44.82	-27 58.0	19.8	-0.99	- 1.7	3.3/30.5	77710
2005 WO ₁₉₅	2007 08 01.5	20 44.82	-24 04.4	20.2	-0.82	- 6.4	1.6/30.9	02262
2006 BA ₂₁₁	2007 08 01.5	20 44.89	-20 21.5	19.3	-1.02	+ 0.3	0.8/01.1	01286
2003 SV ₁₅₂	2007 08 01.5	20 44.91	-10 27.2	18.8	-0.80	- 8.1	2.7/03.7	02168
2003 WS ₁₆₄	2007 08 01.5	20 44.93	-17 31.4	21.2	-0.76	- 3.1	0.1/01.6	76266
2003 SP ₂₄₈	2007 08 01.5	20 44.95	+01 53.1	20.3	-0.81	- 3.5	6.3/06.3	00568
2003 RC ₂₇	2007 08 01.5	20 44.97	-16 59.9	18.6	-0.89	- 9.5	0.4/01.8	21331
2001 XF ₁₈₁	2007 08 01.5	20 44.97	-23 34.0	18.3	-0.95	- 7.5	2.4/31.1	97527
2090 T-1	2007 08 01.5	20 44.99	-09 08.1	20.7	-0.83	- 4.3	2.5/03.7	02378
1999 TW ₁₅₉	2007 08 01.5	20 45.00	-11 35.5	20.1	-0.92	- 3.4	2.4/02.9	73960
2005 CW ₄	2007 08 01.5	20 45.05	-23 40.6	21.3	-0.85	- 2.4	1.5/31.3	87650
2004 DP ₅₇	2007 08 01.5	20 45.05	-17 10.7	20.6	-0.63	- 3.2	0.2/01.8	04298
2006 HG ₃	2007 08 01.5	20 45.07	-10 21.5	20.6	-0.82	- 5.0	2.8/03.4	09551
2002 RG ₁₁₈	2007 08 01.5	20 45.07	-17 12.5	18.6	-0.82	- 1.3	0.3/01.7	02125
2003 YD ₈₅	2007 08 01.5	20 45.08	-17 27.1	19.7	-0.75	- 4.2	0.2/01.7	02198
2001 DU ₁₀	2007 08 01.5	20 45.09	-20 10.9	19.9	-0.98	- 2.9	0.8/01.1	74913
2000 BM ₃₁	2007 08 01.5	20 45.10	-19 54.0	20.3	-0.89	- 4.8	0.6/01.1	87368
2002 CC ₁₃₈	2007 08 01.5	20 45.10	-08 07.7	18.9	-0.91	- 4.9	3.9/03.9	02076
2006 BO ₃₈	2007 08 01.5	20 45.10	-16 58.8	20.1	-0.92	- 4.3	0.4/01.8	01233
2006 HD ₈₃	2007 08 01.5	20 45.15	-03 59.0	20.8	-0.77	- 2.6	4.4/04.8	01699
2006 DV ₁₀	2007 08 01.5	20 45.16	-15 35.5	20.5	-0.96	- 5.8	0.9/02.2	03862
2004 XC ₁₆₄	2007 08 01.5	20 45.19	-18 25.3	19.4	-1.00	- 6.8	0.1/01.5	04311
2003 WN ₁₄₇	2007 08 01.5	20 45.19	-28 14.0	19.8	-0.84	- 5.6	3.2/29.9	18064
2000 QM ₇	2007 08 01.5	20 45.20	+09 16.9	19.3	-0.95	-10.1	11.9/09.2	07853
2002 RZ ₁₁₄	2007 08 01.5	20 45.20	-15 20.0	19.4	-0.85	- 1.2	0.9/02.1	75578
2006 DP ₁₁₅	2007 08 01.5	20 45.21	-00 11.4	19.6	-0.73	- 7.4	6.1/06.9	01408
2004 TR ₅₆	2007 08 01.5	20 45.24	-10 41.1	20.3	-0.98	- 4.0	2.8/03.2	02216
2002 QM ₇₂	2007 08 01.5	20 45.25	-11 50.5	20.1	-0.76	- 6.0	2.0/03.2	21319
2004 VR ₅₆	2007 08 01.6	20 45.22	-12 32.8	19.7	-1.03	- 2.6	2.1/02.7	77792
2006 HX ₉₃	2007 08 01.6	20 45.23	-19 14.1	20.5	-0.76	- 5.6	0.3/01.3	01711
2005 XT ₆₁	2007 08 01.6	20 45.24	-11 06.9	19.0	-0.81	- 7.9	2.9/03.5	01162
2002 TR ₁₆₁	2007 08 01.6	20 45.26	-59 34.7	19.2	-1.36	- 6.6	13.2/16.3	04232
2003 UB ₃₈	2007 08 01.6	20 45.27	-12 17.6	21.1	-0.88	- 2.8	2.1/02.8	95119
2000 RT ₇₈	2007 08 01.6	20 45.31	-17 48.5	18.7	-1.09	- 0.8	0.1/01.7	02005
2003 OM ₉	2007 08 01.6	20 45.32	+00 22.5	18.7	-0.69	- 4.0	9.3/06.4	57917
2006 AO ₂₀	2007 08 01.6	20 45.33	-26 24.0	20.5	-1.10	- 3.8	3.2/30.8	01205
2003 UG ₈₃	2007 08 01.6	20 45.35	-11 50.0	20.5	-0.93	- 1.6	2.0/02.8	87596
2002 CO ₂₄₀	2007 08 01.6	20 45.36	-16 57.2	20.6	-0.99	- 3.6	0.4/01.9	69252
2003 YY ₅₆	2007 08 01.6	20 45.37	-30 26.8	20.1	-0.84	- 5.7	3.8/29.3	14062
2001 BZ ₁₈	2007 08 01.6	20 45.38	-22 38.3	19.0	-0.54	- 2.5	0.9/31.5	87417
2002 AF ₉₈	2007 08 01.6	20 45.39	-20 33.6	20.4	-1.05	- 3.4	0.9/01.1	02064
2003 SD ₂₇₂	2007 08 01.6	20 45.39	+02 18.4	19.4	-0.81	- 9.3	7.1/07.7	21800
2005 CP ₃₇	2007 08 01.6	20 45.46	-29 06.5	21.4	-1.09	- 0.9	3.7/30.5	77812
2002 EJ ₁	2007 08 01.6	20 45.47	-13 22.6	20.9	-0.48	- 2.7	0.8/02.8	21118
1998 RY ₃₁	2007 08 01.6	20 45.47	-26 18.0	20.1	-1.03	- 0.3	2.8/31.1	77371
2002 CK ₁₈₃	2007 08 01.6	20 45.47	-17 50.8	19.7	-0.53	- 2.9	0.0/01.7	21312
2002 EW ₁₂₁	2007 08 01.6	20 45.50	-13 17.6	19.3	-0.89	- 6.9	1.9/02.9	02088
2006 AE ₁₆	2007 08 01.6	20 45.55	-17 07.8	20.9	-1.01	- 5.2	0.4/01.9	09487
2000 QK ₁₀₃	2007 08 01.6	20 45.57	-29 06.6	18.2	-1.04	- 6.4	4.9/29.8	72101

2000 SC ₁₀₄	2007 08 01.6	20 45.58	-19 23.8	19.5	-1.05	- 3.4	0.6/01.4	02007
2006 BS ₂₀	2007 08 01.6	20 45.59	-16 24.6	19.9	-0.96	- 5.2	0.7/02.1	11155
2004 XK ₉₃	2007 08 01.6	20 45.62	-10 45.1	20.0	-0.97	0.0	3.0/03.0	76556
2000 DM ₆₅	2007 08 01.6	20 45.63	-07 49.1	19.3	-0.74	- 6.5	3.2/04.5	01995
2006 DP ₂₀₈	2007 08 01.6	20 45.65	-20 28.2	19.8	-0.94	- 1.9	0.9/01.2	21629
2002 QP ₅₃	2007 08 01.6	20 45.68	-40 32.4	20.6	-1.19	+ 1.4	6.7/28.4	65353
2002 CN ₁₉	2007 08 01.6	20 45.69	-25 58.3	19.5	-1.08	- 2.1	3.1/31.1	02070
2006 JJ ₇₇	2007 08 01.7	20 45.60	-17 30.9	19.7	-0.79	- 3.3	0.2/01.8	03917
2006 JV ₄₆	2007 08 01.7	20 45.67	+18 29.4	20.2	-0.76	- 1.4	9.8/11.8	01769
2004 TO ₁₈₆	2007 08 01.7	20 45.67	-07 18.5	19.6	-0.94	- 4.3	3.9/04.2	02220
2002 RD ₁₃₈	2007 08 01.7	20 45.68	-43 59.5	18.1	-1.14	+ 0.6	9.2/27.3	21783
1996 RF ₁₉	2007 08 01.7	20 45.70	-11 56.0	19.7	-0.74	- 4.5	2.1/03.2	99884
2004 TZ ₂₉₃	2007 08 01.7	20 45.71	-06 31.9	20.5	-0.94	- 3.9	4.6/04.3	00827
2004 QK ₁₃	2007 08 01.7	20 45.72	-42 07.4	20.5	-1.33	+ 0.4	7.0/28.0	77785
2000 VC ₁₉	2007 08 01.7	20 45.75	-24 12.5	19.8	-1.06	- 3.9	2.4/31.4	02016
2003 XQ ₁₅	2007 08 01.7	20 45.75	-21 39.2	20.1	-0.90	- 0.3	1.0/01.0	19120
2000 DO ₂₆	2007 08 01.7	20 45.80	-18 33.1	20.7	-0.80	- 2.9	0.2/01.6	10726
2001 HP ₁₇	2007 08 01.7	20 45.80	-03 39.0	20.0	-0.81	- 3.4	5.1/05.0	02034
2006 BX ₁₂	2007 08 01.7	20 45.83	-18 10.4	19.0	-1.08	- 1.6	0.1/01.7	96986
2002 CT ₉₄	2007 08 01.7	20 45.83	-25 05.3	19.3	-1.12	- 2.5	2.6/31.3	02074
2002 AL ₁₀₆	2007 08 01.7	20 45.85	-20 54.3	19.9	-0.99	- 4.4	1.1/01.1	97549
2006 GG ₄₉	2007 08 01.7	20 45.86	-00 41.2	19.5	-0.74	-11.7	5.8/07.5	21856
2006 BL ₁₆₈	2007 08 01.7	20 45.88	-21 54.5	20.4	-1.15	- 1.5	1.7/01.0	03852
2006 HV ₄₀	2007 08 01.7	20 45.92	-04 13.6	21.4	-0.81	- 5.5	4.1/05.3	21857
2004 XV ₁₃₁	2007 08 01.7	20 45.95	-26 12.0	20.0	-0.92	- 4.3	2.8/30.8	00889
1999 VK ₁₀₂	2007 08 01.7	20 45.98	-36 35.3	19.8	-1.04	- 4.5	6.8/28.0	55975
2005 BL ₂₆	2007 08 01.7	20 46.03	-22 46.5	19.5	-0.88	- 5.6	1.7/31.6	02241
2006 DJ ₇₁	2007 08 01.8	20 45.98	-26 29.3	19.4	-1.04	- 0.3	3.5/31.2	11160
2006 KG ₁₀₁	2007 08 01.8	20 46.04	-17 20.4	19.8	-0.86	- 3.1	0.2/02.0	01837
2000 CP ₄₂	2007 08 01.8	20 46.07	-06 28.3	19.1	-0.76	-10.9	3.6/05.5	99935
2006 DK ₁₅₃	2007 08 01.8	20 46.09	-16 59.5	20.9	-1.03	- 3.3	0.4/02.0	01425
2002 RT ₂₅₅	2007 08 01.8	20 46.15	+00 10.7	20.5	-0.77	- 3.5	6.2/06.2	21321
2002 CK ₁₇	2007 08 01.8	20 46.16	-21 49.0	20.4	-0.99	- 4.5	1.4/32.0	08223
2002 CW ₁₀₈	2007 08 01.8	20 46.17	-36 31.9	19.3	-1.17	0.0	6.8/29.5	02074
2006 EA ₆₆	2007 08 01.8	20 46.17	-06 33.8	20.1	-0.91	- 4.9	4.4/04.6	01496
2001 EJ ₂₅	2007 08 01.8	20 46.25	-03 56.7	21.3	-0.84	- 2.3	4.0/05.0	02031
2003 YV ₇₈	2007 08 01.8	20 46.27	-27 36.7	19.4	-0.85	- 4.3	2.8/30.5	02198
2003 WR ₁₈₉	2007 08 01.8	20 46.28	-09 15.5	20.8	-0.74	- 5.7	2.3/04.1	08804
2002 CO ₁₃₂	2007 08 01.8	20 46.28	-21 39.4	19.3	-1.10	- 2.2	1.5/01.1	72513
2002 ET ₁₃₆	2007 08 01.8	20 46.29	-01 21.1	20.4	-0.47	- 3.5	3.0/06.4	21314
2005 UO ₅₀₆	2007 08 01.8	20 46.30	-20 34.6	19.6	-0.91	- 4.3	1.0/01.3	02260
2003 GC ₄₅	2007 08 01.8	20 46.30	-17 17.4	20.7	-1.03	- 6.6	0.3/02.0	94978
2006 AY ₇	2007 08 01.8	20 46.31	-11 27.1	20.1	-0.87	- 6.0	2.2/03.5	02268
2005 CN ₂₄	2007 08 01.8	20 46.31	-24 28.1	20.4	-0.93	- 7.1	2.1/31.2	77811
2005 CW ₃₄	2007 08 01.8	20 46.32	-18 23.5	19.4	-0.77	- 6.1	0.1/01.8	02243
2006 CN ₂₇	2007 08 01.8	20 46.36	-17 11.4	20.8	-0.98	- 4.8	0.3/02.1	02285
2003 SL ₂₉₆	2007 08 01.8	20 46.36	-07 19.4	18.9	-0.93	+ 0.7	4.2/03.8	21141
2001 XH ₂₅₀	2007 08 01.8	20 46.37	-23 44.4	19.9	-1.01	- 5.5	2.1/31.5	02057
2006 GF ₃₈	2007 08 01.8	20 46.40	-15 50.4	19.5	-0.84	- 7.2	0.7/02.5	21359
2001 YV ₁₀₆	2007 08 01.8	20 46.42	-14 37.4	20.6	-0.98	- 4.5	1.2/02.6	10847
2004 TS ₄₉	2007 08 01.8	20 46.43	-29 40.1	21.3	-1.08	- 3.7	4.4/30.3	00797

2004 VL ₇₀	2007 08 01.9	20 46.38	-12 03.7	19.0	-0.88	- 3.7	1.8/03.2	14139
2003 SQ ₆₆	2007 08 01.9	20 46.38	-30 38.6	20.0	-1.05	- 0.1	4.0/30.5	77708
2005 YX ₁₇₃	2007 08 01.9	20 46.41	-19 38.0	20.1	-1.01	- 7.0	0.6/01.5	21852
2002 VK ₁₃₆	2007 08 01.9	20 46.41	+00 45.2	18.4	-1.42	+ 8.3	9.7/03.2	21789
2002 SF ₃₀	2007 08 01.9	20 46.41	-44 56.2	19.5	-1.03	- 2.8	9.0/25.8	21785
2006 BU ₉₆	2007 08 01.9	20 46.47	-21 08.5	20.0	-1.12	- 1.1	1.3/01.3	11156
2005 CV ₅₆	2007 08 01.9	20 46.50	-22 09.4	19.8	-0.88	- 1.8	1.3/01.0	76691
2000 WL ₁₈	2007 08 01.9	20 46.52	-11 03.0	19.6	-0.95	- 4.1	2.6/03.5	21301
2003 WO ₁₀	2007 08 01.9	20 46.56	-19 09.1	19.4	-0.87	- 1.5	0.4/01.7	76190
2004 XO ₆₆	2007 08 01.9	20 46.62	-29 08.2	20.2	-0.91	- 5.1	3.6/30.2	00877
2004 YP ₂₅	2007 08 01.9	20 46.62	-21 22.3	19.5	-0.91	- 7.8	1.1/01.0	00896
2003 FM ₇₄	2007 08 01.9	20 46.67	-07 01.3	18.6	-1.00	- 1.5	5.0/04.2	04254
2000 DG ₆₉	2007 08 01.9	20 46.67	-10 19.6	19.4	-0.98	- 6.9	3.5/03.9	68646
2006 AQ ₇₂	2007 08 01.9	20 46.68	-17 03.3	19.9	-0.98	- 6.2	0.3/02.2	03834
2005 CB ₂₀	2007 08 01.9	20 46.69	-26 55.9	20.3	-0.89	- 0.9	2.5/31.1	03658
2006 BC ₁₉₁	2007 08 01.9	20 46.71	-27 35.5	20.3	-0.99	- 1.2	3.3/31.1	11156
2003 LR ₄	2007 08 01.9	20 46.76	-15 40.5	18.7	-0.87	- 5.7	1.1/02.5	21795
2005 EA ₁₁₁	2007 08 01.9	20 46.78	-19 44.9	19.3	-0.75	- 6.5	0.5/01.5	02246
2004 XF ₃₆	2007 08 01.9	20 46.79	-12 40.8	19.1	-0.94	- 2.8	2.0/03.1	21817
2006 GY ₂₉	2007 08 01.9	20 46.83	-30 31.6	19.3	-0.84	- 6.6	3.8/29.6	21856
2002 JQ ₁₁₀	2007 08 01.9	20 46.84	-04 05.3	19.5	-0.91	- 1.6	4.8/05.0	02104
2004 VV ₅₆	2007 08 01.9	20 46.84	-23 21.4	19.1	-1.06	- 2.4	2.7/31.9	77792
2002 TD ₆₉	2007 08 02.0	20 46.78	+15 25.1	19.1	-1.19	+ 4.3	17.6/06.5	21786
2002 RR ₁₇	2007 08 02.0	20 46.80	-28 17.9	19.2	-0.93	- 0.7	3.8/30.9	21122
2005 CQ ₅₇	2007 08 02.0	20 46.92	-11 35.2	20.3	-0.82	- 5.2	2.0/03.6	77814
2002 RL ₈₅	2007 08 02.0	20 46.93	-31 11.8	19.1	-0.92	- 1.6	4.0/30.1	21783
2003 DQ ₉	2007 08 02.0	20 46.94	-10 19.8	19.7	-0.95	- 8.2	3.3/04.1	48328
2004 TG ₈	2007 08 02.0	20 46.95	-20 33.0	20.3	-1.07	- 4.4	1.1/01.5	02214
2005 BT ₁₃	2007 08 02.0	20 46.97	-17 22.9	19.7	-0.87	- 0.6	0.2/02.2	02241
2004 EW ₇₁	2007 08 02.0	20 46.97	-25 27.2	20.8	-0.69	- 1.6	1.7/31.3	86371
2000 WZ ₁₈₈	2007 08 02.0	20 46.98	-06 32.0	18.9	-0.95	- 2.0	4.5/04.4	02020
2003 EH ₉	2007 08 02.0	20 47.01	-14 55.9	18.8	-1.07	- 2.3	1.4/02.6	04252
2005 BH ₁₈	2007 08 02.0	20 47.04	-26 25.2	19.0	-0.96	- 0.4	3.0/31.4	89621
2004 CV ₂₅	2007 08 02.0	20 47.07	-19 45.8	20.6	-0.91	- 1.4	0.6/01.7	00707
2006 DC ₄₉	2007 08 02.0	20 47.08	-35 42.2	20.0	-1.11	+ 0.1	6.5/29.8	01355
2006 FN ₂₃	2007 08 02.0	20 47.19	-17 37.2	18.8	-0.77	- 3.9	0.1/02.2	01525
2006 KY ₁₀₇	2007 08 02.0	20 47.21	-34 40.8	21.0	-1.02	- 3.1	5.6/29.2	09576
2002 RU ₁₂₉	2007 08 02.1	20 47.14	+02 10.2	19.0	-0.73	- 8.3	6.0/08.0	77642
2003 UE ₉₆	2007 08 02.1	20 47.16	-26 36.0	19.5	-0.92	- 3.6	3.2/31.1	10996
2002 CM ₂₄	2007 08 02.1	20 47.17	-05 39.8	20.6	-0.94	- 3.7	4.5/04.9	02071
1999 XO ₂₄	2007 08 02.1	20 47.18	-40 14.5	21.0	-1.12	- 6.0	7.8/26.8	12206
2006 JC ₁₀	2007 08 02.1	20 47.26	-35 15.3	19.7	-0.91	- 3.3	5.4/28.9	14283
2004 XV ₁₃₆	2007 08 02.1	20 47.27	-21 57.7	21.2	-0.90	- 2.9	1.2/01.2	86603
2004 XF ₄₂	2007 08 02.1	20 47.27	-32 15.3	19.4	-1.08	- 9.0	7.3/28.9	74450
2001 DJ ₁₅	2007 08 02.1	20 47.33	-18 10.4	18.5	-0.83	- 8.2	0.1/02.1	02029
2003 YU ₁₄₃	2007 08 02.1	20 47.33	-25 08.5	18.6	-0.94	+ 0.2	2.4/31.8	77764
2000 SW ₁₀₅	2007 08 02.1	20 47.35	-15 36.5	20.0	-0.99	- 3.9	0.8/02.6	02007
2002 JR ₁₄₄	2007 08 02.1	20 47.36	-24 55.3	19.7	-0.92	- 7.2	2.3/31.3	02105
2003 SG ₉₈	2007 08 02.1	20 47.37	-05 19.3	21.4	-0.93	- 2.4	4.4/04.7	69554
2000 SL ₁₀₅	2007 08 02.1	20 47.38	-11 07.0	19.6	-0.98	- 4.0	2.7/03.6	02007
2006 GO ₃₅	2007 08 02.1	20 47.41	-13 25.2	20.5	-0.86	- 4.8	1.6/03.2	21359

2002 EA ₃₈	2007 08 02.1	20 47.42	-15 06.6	21.9	-0.96	-	4.1	1.0/02.8	03304
1996 AF ₁₅	2007 08 02.1	20 47.43	-21 02.4	19.1	-0.99	-	0.5	1.3/01.6	21748
2001 WW ₆	2007 08 02.1	20 47.44	-28 08.0	20.7	-1.07	-	4.8	3.5/30.8	02050
2003 EL ₁₇	2007 08 02.1	20 47.44	-07 55.0	17.8	-0.92	-	8.5	4.5/05.0	97639
2003 SX ₁₃₉	2007 08 02.1	20 47.44	-20 20.7	20.0	-0.90	-	3.0	0.8/01.6	02167
2004 XX ₁₀₃	2007 08 02.1	20 47.47	-14 38.1	19.4	-1.11	+	2.5	1.1/02.6	73675
2002 TE ₉	2007 08 02.1	20 47.48	-21 34.0	18.8	-0.81	-	3.4	1.4/01.3	02133
1994 AH ₁₀	2007 08 02.1	20 47.49	-21 25.2	19.5	-0.90	-	0.9	1.2/01.5	93682
2005 YX ₈₇	2007 08 02.1	20 47.49	-14 05.2	20.7	-1.05	-	2.1	1.6/02.9	98048
2000 AJ ₂₂₃	2007 08 02.1	20 47.50	-17 49.2	21.3	-0.88	-	3.2	0.0/02.2	87367
2003 UY ₁₆₂	2007 08 02.1	20 47.51	-23 07.9	18.6	-0.87	-	4.6	2.1/31.9	02185
2003 SQ ₂₀₁	2007 08 02.1	20 47.52	-03 22.0	20.0	-0.81	-	4.0	6.6/05.0	57962
2002 SD ₃₅	2007 08 02.1	20 47.59	-59 36.7	19.3	-2.23	+	5.1	21.5/24.6	00363
2003 QX ₂₈	2007 08 02.1	20 47.60	-19 54.2	19.0	-0.77	-	9.3	1.0/01.6	53152
2002 GV ₁₁₉	2007 08 02.1	20 47.63	-45 20.9	19.1	-1.16	-	2.3	10.9/26.6	21779
2005 MT ₁₄	2007 08 02.2	20 47.53	-17 37.0	19.9	-0.50	-	2.9	0.1/02.3	86819
1999 VG ₁₃₁	2007 08 02.2	20 47.54	-31 03.1	19.3	-0.97	-	3.7	5.7/30.0	21753
2003 XR ₁₉	2007 08 02.2	20 47.54	-17 08.3	20.4	-0.82	-	2.3	0.2/02.4	76284
2005 AU ₄₁	2007 08 02.2	20 47.58	-22 39.4	19.8	-0.92	-	4.0	1.7/01.1	11077
1997 EP ₃₁	2007 08 02.2	20 47.62	-28 57.7	19.8	-1.00	-	1.3	4.3/31.0	01967
2001 VP ₅₀	2007 08 02.2	20 47.68	-18 34.0	19.7	-1.12	-	1.9	0.3/02.1	74108
2003 RU ₁₃	2007 08 02.2	20 47.68	-02 40.9	19.6	-0.90	-	1.8	5.2/05.0	10982
2003 WA ₁₅₉	2007 08 02.2	20 47.69	-21 02.6	20.5	-0.79	-	3.2	0.9/01.5	12861
2002 GW ₁₇₅	2007 08 02.2	20 47.69	-25 12.1	18.7	-0.90	-	6.8	2.9/31.3	21316
2005 CA ₁₂	2007 08 02.2	20 47.70	-21 36.9	19.4	-0.96	-	6.3	1.4/01.3	02242
2006 FK ₆	2007 08 02.2	20 47.70	-32 22.1	20.2	-0.97	-	3.7	4.6/29.9	11165
2001 YD ₈₄	2007 08 02.2	20 47.71	-16 36.1	18.0	-1.04	-	0.5	0.6/02.5	21773
2005 EL ₂₀₄	2007 08 02.2	20 47.71	-08 47.5	21.6	-0.73	-	4.2	2.4/04.5	89641
2000 EH ₁₂₃	2007 08 02.2	20 47.75	-17 10.9	19.9	-0.78	-	4.0	0.2/02.4	99944
1996 TF ₁₂	2007 08 02.2	20 47.76	+05 29.6	17.9	-0.86	+	5.2	10.2/05.5	21291
2006 BL ₁₃₃	2007 08 02.2	20 47.76	-21 27.7	20.0	-1.03	-	0.7	1.3/01.6	02278
2003 SU ₂₉₈	2007 08 02.2	20 47.80	-22 57.4	19.3	-1.00	-	0.9	2.0/01.3	76025
2002 QE ₁₀₆	2007 08 02.2	20 47.80	-23 27.8	20.0	-0.80	-	6.9	1.9/31.7	13924
2002 CR ₁₅₈	2007 08 02.2	20 47.83	-18 58.3	20.3	-1.03	-	3.6	0.4/02.0	77586
2001 XY ₁₄₇	2007 08 02.2	20 47.85	-08 54.8	19.5	-1.01	-	3.0	3.8/04.1	21309
2005 EL ₂₉₉	2007 08 02.2	20 47.85	-16 19.0	19.8	-0.80	-	4.7	0.6/02.7	11088
1998 XL ₈	2007 08 02.2	20 47.90	+06 26.9	20.7	-0.78	-	1.5	7.1/08.0	99899
2005 AE ₄₇	2007 08 02.2	20 47.90	-21 28.7	20.0	-0.85	-	5.8	1.1/01.4	02239
2002 AP ₉₃	2007 08 02.2	20 47.91	-14 47.8	20.1	-1.07	-	0.9	1.3/02.8	69114
2003 YF ₄₇	2007 08 02.2	20 47.91	-23 44.0	18.9	-0.80	-	5.4	2.0/31.8	02197
2006 EP ₄₁	2007 08 02.2	20 47.92	+01 18.8	19.9	-0.79	-	5.1	6.5/07.5	21855
2006 FX ₄₁	2007 08 02.2	20 47.92	-15 47.5	19.9	-0.95	-	4.6	0.7/02.8	01546
2003 SX ₁₄₈	2007 08 02.2	20 47.94	-04 19.2	20.0	-0.82	-	4.7	5.0/05.6	03522
2002 GG ₇₀	2007 08 02.2	20 47.94	-25 54.9	19.0	-0.89	-	5.2	3.4/31.3	57856
2006 EN ₆₅	2007 08 02.2	20 47.98	-11 51.0	20.1	-0.88	-	3.9	2.2/03.7	01495
2005 EV ₁₂₀	2007 08 02.3	20 47.92	+09 45.1	20.6	-0.69	-	5.7	7.1/10.5	19648
2002 AY ₁₇₈	2007 08 02.3	20 47.94	-18 51.5	20.3	-1.01	-	3.7	0.4/02.1	02067
1990 EG ₅	2007 08 02.3	20 47.94	-13 37.6	18.0	-0.90	+	0.3	1.4/03.1	21747
2002 TD ₁₂	2007 08 02.3	20 47.94	-06 40.5	19.6	-0.73	-	4.8	3.6/05.0	02133
2000 HR ₇₇	2007 08 02.3	20 47.99	+01 43.0	21.0	-0.73	-	2.2	4.9/07.0	10736
2006 DR ₁₈₂	2007 08 02.3	20 48.05	-23 34.3	20.2	-1.17	-	1.7	2.5/01.2	97212

2000 QR ₁₄	2007 08 02.3	20 48.05	-18 05.3	18.4	-0.94	-	6.0	0.1/02.3	74003
2004 XX ₁₉	2007 08 02.3	20 48.09	-23 06.2	20.2	-1.06	-	4.4	2.1/01.1	00867
2002 CK ₂₄₁	2007 08 02.3	20 48.11	-11 27.4	21.6	-0.97	-	3.2	2.1/03.7	00183
2003 FX ₁₁₈	2007 08 02.3	20 48.12	-23 08.9	19.1	-1.02	-	3.7	2.5/01.2	97648
2000 SD ₂₉₀	2007 08 02.3	20 48.12	-18 11.2	19.7	-1.06	-	2.3	0.1/02.3	72174
2000 FX ₈	2007 08 02.3	20 48.14	-13 50.9	19.7	-0.76	-	3.1	1.2/03.3	21296
2002 RT ₃₁	2007 08 02.3	20 48.16	-23 41.8	18.7	-0.94	+	0.8	2.2/01.3	75533
2002 EG ₁₄₂	2007 08 02.3	20 48.18	-23 34.3	19.8	-0.53	-	2.0	1.0/31.9	85472
2002 JK ₁	2007 08 02.3	20 48.20	+08 07.9	18.1	-0.73	-	2.7	11.6/09.2	21779
2002 TV ₃₅	2007 08 02.3	20 48.22	-05 53.4	18.5	-0.72	-	4.4	4.5/05.4	21786
2001 YM ₁₅₁	2007 08 02.3	20 48.24	-25 40.5	19.2	-1.16	-	1.6	3.7/31.8	02060
2002 RR ₂₂₈	2007 08 02.3	20 48.26	-26 13.5	18.8	-0.82	-	5.6	2.8/31.2	77646
1998 QS ₇₃	2007 08 02.3	20 48.30	+04 52.2	18.4	-0.78	-	5.3	8.7/08.3	20726
2001 BO ₆₇	2007 08 02.3	20 48.32	-24 56.1	19.7	-0.96	-	1.6	2.2/31.9	02027
2006 BO ₂₆₇	2007 08 02.3	20 48.35	-29 55.6	19.5	-1.09	0.0	4.6/31.2	04369	
2006 DL ₁₉₇	2007 08 02.3	20 48.37	-12 21.7	20.1	-0.97	-	1.3	1.8/03.5	01444
2004 BK ₄₁	2007 08 02.3	20 48.44	+24 04.2	19.0	-1.74	+18.0	23.9/31.6	95162	
2002 CL ₁₄₉	2007 08 02.4	20 48.30	-20 23.2	20.0	-0.52	-	2.3	0.5/01.8	85440
2002 SF ₁₄	2007 08 02.4	20 48.30	-21 56.1	19.2	-0.81	-	3.2	1.6/01.4	00361
2002 RX ₂₃₈	2007 08 02.4	20 48.32	-11 43.3	20.3	-0.79	-	2.9	1.8/03.8	89331
2000 GE ₁₃₀	2007 08 02.4	20 48.35	-01 42.2	21.7	-0.83	-	4.2	4.8/06.2	56147
2003 SE ₄₆	2007 08 02.4	20 48.38	-40 22.5	19.1	-1.16	+	1.1	9.6/29.2	21798
2003 YY ₇₀	2007 08 02.4	20 48.38	-34 20.3	19.8	-0.90	-	4.6	4.7/29.1	77760
2004 SZ ₄₆	2007 08 02.4	20 48.39	-24 35.5	20.3	-1.15	-	2.1	2.7/01.1	73234
2005 CD ₄	2007 08 02.4	20 48.42	-39 43.9	20.5	-1.34	+	2.5	6.4/29.9	77808
2003 UX ₆₃	2007 08 02.4	20 48.46	-15 22.9	18.9	-0.81	-	8.2	1.0/03.1	21335
2003 US ₃₅	2007 08 02.4	20 48.47	-38 51.7	20.2	-1.07	-	7.5	8.5/27.0	57991
2002 FL ₃₇	2007 08 02.4	20 48.47	-43 56.6	19.7	-0.71	-	0.6	4.7/27.1	21778
2004 XW ₁₀₈	2007 08 02.4	20 48.49	-18 39.0	18.9	-0.99	-	1.5	0.3/02.3	73682
2002 ER ₁₂₀	2007 08 02.4	20 48.50	-10 46.0	20.6	-0.92	-	5.4	2.7/04.1	10867
2002 UJ ₅₁	2007 08 02.4	20 48.52	-10 06.1	19.6	-0.89	+	0.4	2.5/03.9	77673
2003 UK ₂₉₆	2007 08 02.4	20 48.53	-22 12.3	20.1	-0.89	-	3.2	1.5/01.5	00654
2003 WJ ₄₇	2007 08 02.4	20 48.54	-15 45.3	19.4	-0.85	-	0.9	0.7/02.9	76206
2002 QT ₆₅	2007 08 02.4	20 48.54	-18 00.2	19.8	-0.82	-	3.3	0.1/02.4	00326
2006 FU ₁₉	2007 08 02.4	20 48.58	-21 42.5	20.4	-0.87	-	3.2	1.3/01.6	01521
2006 JR ₃₈	2007 08 02.4	20 48.59	-04 07.1	21.0	-0.81	-	3.5	4.3/05.7	03913
2002 RM ₁₈₄	2007 08 02.4	20 48.59	+08 10.5	19.8	-0.72	-	4.0	8.8/09.6	00350
2002 TS ₁₄₈	2007 08 02.4	20 48.59	+06 35.0	19.7	-0.74	-	3.4	7.5/08.8	18023
2004 YO ₂₁	2007 08 02.4	20 48.60	-19 30.7	18.2	-0.96	-	5.4	0.8/02.1	21818
2002 EB ₈₀	2007 08 02.4	20 48.64	-15 55.4	19.8	-0.49	-	2.5	0.3/03.0	87534
2006 DD ₃₂	2007 08 02.4	20 48.64	-16 27.7	20.6	-1.00	-	4.1	0.5/02.8	01342
2006 EV ₆₆	2007 08 02.4	20 48.65	-33 03.7	20.3	-1.15	-	1.0	6.1/30.5	02307
2006 BT ₁₈₅	2007 08 02.4	20 48.70	-12 17.8	19.3	-0.88	-	6.7	2.5/03.9	02280
2006 FY ₄₀	2007 08 02.4	20 48.70	-32 27.6	20.9	-0.98	-	3.7	4.8/30.0	11166
2004 GV ₁₁	2007 08 02.4	20 48.79	-40 10.6	19.4	-1.29	-21.0	10.5/25.1	95200	
1999 XA ₁₆₄	2007 08 02.5	20 48.71	-22 08.1	21.3	-0.93	-	4.9	1.4/01.5	10940
2003 WA ₅₇	2007 08 02.5	20 48.77	-06 05.7	20.4	-0.79	-	3.4	3.8/05.3	02193
2000 WE ₁₀	2007 08 02.5	20 48.78	-19 35.2	19.9	-0.99	-	3.3	0.7/02.1	02017
2006 BW ₁₃₃	2007 08 02.5	20 48.78	-13 14.1	21.1	-0.98	-	6.6	1.7/03.7	02278
2002 TJ ₁₂₉	2007 08 02.5	20 48.81	+20 03.2	20.0	-0.72	-	3.4	11.3/14.1	00375
2005 WO ₁₅₈	2007 08 02.5	20 48.85	+09 07.0	18.9	-1.35	+	5.2	12.9/05.8	98010

2002 TJ ₆₆	2007 08 02.5	20 48.86	-33 55.9	18.9	-1.96	+11.2	8.6/01.8	02134
2006 BD ₁₉₉	2007 08 02.5	20 48.87	-19 04.1	19.0	-0.96	+ 0.1	0.6/02.3	01283
2006 DC ₇₀	2007 08 02.5	20 48.90	-16 07.1	19.3	-0.88	- 4.7	0.6/02.9	01374
2002 CZ ₄₀	2007 08 02.5	20 48.98	-05 06.2	21.4	-0.92	- 4.3	4.4/05.5	02071
2004 XP ₇₄	2007 08 02.5	20 49.00	-11 08.1	20.5	-1.01	+ 0.5	2.3/03.7	73653
2006 GH ₅₃	2007 08 02.5	20 49.02	-30 30.1	18.1	-0.78	-10.6	4.7/29.5	21359
2003 UK ₉₉	2007 08 02.5	20 49.04	-34 13.9	18.0	-0.85	- 9.9	7.5/28.1	21574
2006 HV ₅₉	2007 08 02.5	20 49.12	-15 17.8	20.4	-0.86	- 5.1	0.8/03.2	01679
2000 SB ₁₈₆	2007 08 02.5	20 49.12	-16 16.3	19.8	-0.97	- 3.9	0.7/02.9	72160
2004 XA ₁₄₉	2007 08 02.5	20 49.12	-21 14.6	20.3	-0.91	- 4.2	1.2/01.8	02234
2006 DP ₈₈	2007 08 02.5	20 49.12	-16 22.1	18.2	-0.86	- 4.1	0.7/02.9	21855
2006 DS ₁₀₃	2007 08 02.5	20 49.13	-19 40.1	20.6	-1.07	- 4.3	0.8/02.2	01401
2004 RG ₉₉	2007 08 02.5	20 49.14	-20 21.5	19.5	-1.12	- 2.0	1.1/02.1	97733
2005 BJ ₄	2007 08 02.5	20 49.14	-15 48.0	19.5	-0.91	- 6.0	0.8/03.1	02240
2006 AD ₆₃	2007 08 02.5	20 49.15	-24 42.3	19.2	-1.06	- 5.3	3.3/32.0	96941
1999 SM ₂	2007 08 02.5	20 49.17	-15 27.1	20.6	-0.95	- 3.9	0.9/03.1	01979
2001 WF ₃₃	2007 08 02.6	20 49.09	-09 41.5	20.0	-1.00	- 4.3	3.2/04.4	02051
2000 GE ₄₁	2007 08 02.6	20 49.10	-13 15.2	21.2	-0.75	- 3.2	1.3/03.7	01998
2000 WY ₁₁₀	2007 08 02.6	20 49.13	-13 34.2	19.2	-0.96	- 1.7	1.4/03.5	02019
2002 SA ₁₃	2007 08 02.6	20 49.13	-22 20.5	19.0	-1.70	+ 9.2	2.4/02.3	94847
2006 GL ₃₀	2007 08 02.6	20 49.14	-19 57.9	19.8	-0.84	- 4.4	0.8/02.1	11167
2003 SE ₈₀	2007 08 02.6	20 49.15	-02 44.7	19.4	-0.92	- 0.6	6.2/05.5	56797
2000 YS ₁₀₉	2007 08 02.6	20 49.16	-17 01.8	20.1	-0.52	- 1.1	0.1/02.8	10758
2003 OX ₃₀	2007 08 02.6	20 49.16	-15 22.3	18.4	-1.09	+ 4.2	1.1/02.9	21796
2004 VP ₂₈	2007 08 02.6	20 49.17	-26 10.8	20.7	-0.97	- 3.5	2.6/31.7	02225
2003 HN ₆	2007 08 02.6	20 49.19	-24 49.0	19.3	-0.95	- 4.6	3.4/32.0	10975
2005 AB ₆₃	2007 08 02.6	20 49.21	-16 10.1	18.4	-0.74	- 8.2	0.6/03.1	21348
1999 UE ₃₇	2007 08 02.6	20 49.21	-16 27.6	20.4	-0.88	- 4.3	0.5/02.9	01984
2000 AQ ₂₃₀	2007 08 02.6	20 49.27	-23 42.9	20.4	-1.19	+ 2.3	2.0/01.7	57745
2004 XJ ₄₄	2007 08 02.6	20 49.29	-25 22.4	19.5	-0.90	- 5.5	2.8/31.7	21817
2004 RU ₂₄₀	2007 08 02.6	20 49.31	-26 45.1	21.2	-1.18	- 1.3	3.8/31.9	19628
2003 SK ₃₃₈	2007 08 02.6	20 49.32	-23 35.3	20.5	-0.91	- 2.9	2.0/01.4	21571
2002 EQ ₆₅	2007 08 02.6	20 49.32	-05 11.3	18.9	-0.82	- 6.3	5.2/06.1	02085
2000 GT ₁₂₁	2007 08 02.6	20 49.34	-15 21.8	19.8	-0.77	- 3.7	0.8/03.2	77457
2006 BL ₁₈₀	2007 08 02.6	20 49.34	-18 10.5	20.2	-0.97	- 7.1	0.2/02.6	97106
2000 VK ₅₅	2007 08 02.6	20 49.36	-05 48.0	17.5	-0.90	+ 3.0	6.4/04.5	21761
1999 VE ₁₁₆	2007 08 02.6	20 49.36	-12 18.4	19.9	-0.85	- 4.1	2.2/03.9	01986
2001 BY ₃₀	2007 08 02.6	20 49.38	-19 03.8	20.2	-0.93	- 2.1	0.4/02.4	72324
2003 SX ₈₅	2007 08 02.6	20 49.41	-05 52.4	19.4	-0.86	- 3.6	4.0/05.0	77709
2003 UN ₂₇₈	2007 08 02.6	20 49.41	-33 01.2	20.9	-1.06	- 1.9	6.0/30.3	97690
2006 GO ₃₀	2007 08 02.6	20 49.43	-10 38.7	20.2	-0.81	- 5.2	2.6/04.5	03888
1997 HN ₉	2007 08 02.6	20 49.44	+07 22.7	19.7	-0.83	- 2.6	7.9/08.7	01967
2006 HR ₅₀	2007 08 02.6	20 49.45	-20 19.5	20.6	-0.91	- 3.2	0.9/02.1	01670
2002 TW ₁₂₃	2007 08 02.6	20 49.46	-10 13.8	18.3	-0.86	+ 0.7	2.9/04.1	02135
2002 AU ₁₆₂	2007 08 02.6	20 49.47	-13 16.4	18.5	-1.06	- 1.7	2.0/03.5	21774
2004 RF ₂₇₉	2007 08 02.6	20 49.49	-07 52.7	20.1	-0.98	- 5.6	4.2/05.0	09063
2001 UV ₁₅₂	2007 08 02.7	20 49.48	-15 42.5	19.2	-1.04	- 4.2	1.0/03.2	21769
2002 CL ₁₆₈	2007 08 02.7	20 49.51	-17 52.5	19.0	-0.89	- 9.7	0.0/02.7	97569
2003 HL ₂₁	2007 08 02.7	20 49.51	-20 36.1	19.2	-1.00	- 4.3	1.3/02.1	18052
2003 UZ ₅₈	2007 08 02.7	20 49.52	-13 40.9	20.0	-0.96	- 1.0	1.4/03.5	57996
2001 FL ₁₆₃	2007 08 02.7	20 49.54	-17 09.7	20.4	-0.85	- 6.5	0.2/02.9	17931

2002 EC ₂	2007 08 02.7	20 49.56	-17 50.3	18.4	-0.93	- 3.9	0.0/02.7	97577
2006 JB ₃₀	2007 08 02.7	20 49.59	-15 27.8	20.1	-0.90	- 4.6	0.8/03.3	11170
2002 QT ₂₇	2007 08 02.7	20 49.61	-20 52.0	19.3	-0.79	- 6.4	1.0/01.9	21782
2002 RR ₂₅₉	2007 08 02.7	20 49.63	-23 32.9	20.0	-0.85	- 2.9	2.0/01.4	03399
2003 WH ₇₄	2007 08 02.7	20 49.67	-06 22.9	20.7	-0.82	- 1.5	3.6/05.2	57303
2004 TZ ₈₉	2007 08 02.7	20 49.68	-25 36.7	20.7	-1.11	- 2.2	3.4/01.1	02217
2002 TW ₂₄₇	2007 08 02.7	20 49.69	-13 27.4	19.1	-0.75	- 3.5	1.3/03.8	21323
1999 XR ₁₀₀	2007 08 02.7	20 49.70	-10 04.0	18.1	-0.96	- 0.2	2.9/04.2	10718
2002 RR ₁₈₃	2007 08 02.7	20 49.70	+08 14.5	19.1	-0.75	- 2.0	8.2/09.0	03392
2003 SW ₇	2007 08 02.7	20 49.73	+02 45.0	19.5	-0.77	- 6.6	8.2/08.7	00506
2003 FR ₁₀₇	2007 08 02.7	20 49.73	-14 33.0	18.9	-0.94	- 6.7	1.4/03.6	02146
1995 SX ₆₇	2007 08 02.7	20 49.74	-16 25.2	21.1	-0.92	- 4.4	0.5/03.1	99879
2003 UK ₁₉₀	2007 08 02.7	20 49.75	-22 55.6	19.9	-0.87	- 4.2	1.9/01.5	02186
2006 DN ₃₁	2007 08 02.7	20 49.75	-16 16.1	20.1	-0.84	- 3.3	0.5/03.1	01341
2001 XN ₂₁₃	2007 08 02.7	20 49.78	-14 38.6	19.8	-0.95	- 6.0	1.1/03.5	02056
2003 UE ₂₀₉	2007 08 02.7	20 49.79	-13 10.8	19.2	-0.85	- 2.6	1.6/03.8	02187
2003 SM ₃₈	2007 08 02.7	20 49.80	-12 24.8	18.7	-0.91	- 1.0	1.9/03.8	02162
2005 AJ ₆₄	2007 08 02.7	20 49.82	-15 51.4	21.1	-0.92	- 2.9	0.7/03.2	11078
2004 XF ₁₆₃	2007 08 02.7	20 49.82	-25 06.0	19.9	-0.90	- 3.9	2.6/01.0	02235
2002 CS ₂₉₁	2007 08 02.7	20 49.86	-09 44.4	19.5	-0.49	- 3.0	1.4/04.9	21313
2002 XM ₇	2007 08 02.7	20 49.87	-21 14.9	19.8	-0.86	- 1.1	1.2/02.1	61637
2003 WK ₁₀₇	2007 08 02.7	20 49.88	-19 51.0	19.4	-0.81	- 4.0	1.0/02.3	76234
2002 CL ₁₉₈	2007 08 02.7	20 49.89	-18 12.8	20.7	-1.00	- 4.7	0.2/02.7	17997
2006 JM ₃₂	2007 08 02.7	20 49.89	-04 03.2	20.8	-0.84	- 6.1	4.6/06.3	04375
2006 BG ₂₇₄	2007 08 02.7	20 49.90	-18 25.2	20.8	-0.97	- 3.5	0.2/02.6	09509
2003 UB ₁₂₀	2007 08 02.7	20 49.93	-22 42.7	20.2	-0.92	- 2.4	1.8/01.7	74293
2003 TM ₈	2007 08 02.7	20 49.94	-19 08.9	18.3	-1.06	+ 2.4	0.6/02.6	76033
2002 EY ₅₃	2007 08 02.8	20 49.88	-16 25.9	20.2	-1.00	- 3.8	0.5/03.1	02084
2002 RP ₂₁₂	2007 08 02.8	20 49.90	-21 35.1	19.2	-0.79	- 7.4	1.3/01.7	02128
2002 TS ₁₆₈	2007 08 02.8	20 49.90	+06 20.2	19.3	-0.76	- 1.2	6.8/08.2	62417
2002 EZ ₁₆₀	2007 08 02.8	20 49.91	-17 59.1	19.3	-0.88	- 8.7	0.1/02.7	08244
2001 XW ₂₈	2007 08 02.8	20 49.93	-07 34.3	19.3	-1.01	- 3.1	3.9/05.0	02052
2003 QT ₆₈	2007 08 02.8	20 49.94	-26 40.9	18.7	-1.02	+ 0.3	4.1/01.2	03510
2006 FD ₅₀	2007 08 02.8	20 49.95	-04 24.5	19.0	-1.14	+ 3.2	4.5/05.0	01556
2002 TY ₁₁₆	2007 08 02.8	20 49.97	-15 28.7	19.3	-0.84	- 0.7	0.7/03.3	56659
2006 DL ₇₃	2007 08 02.8	20 49.97	-42 31.2	20.3	-1.06	- 0.3	7.4/28.8	02293
1994 RP ₂₄	2007 08 02.8	20 49.98	-19 37.5	18.8	-0.90	+ 1.5	1.0/02.5	68498
2001 HZ ₁₄	2007 08 02.8	20 50.01	+14 07.2	20.9	-0.79	- 5.0	9.4/12.0	03190
1995 MM ₅	2007 08 02.8	20 50.02	-05 56.7	20.2	-0.73	- 4.4	3.6/05.9	01964
1999 TF ₇₃	2007 08 02.8	20 50.03	-22 56.9	20.2	-0.99	- 2.1	1.9/01.7	71996
2004 SL ₃₃	2007 08 02.8	20 50.04	-10 15.3	19.5	-0.94	- 7.6	3.3/04.8	02214
2002 EQ ₁₁₄	2007 08 02.8	20 50.04	-21 19.8	19.7	-1.03	- 4.4	1.4/02.0	02088
2006 DE ₇₂	2007 08 02.8	20 50.05	-22 48.9	20.0	-1.03	- 6.4	2.0/01.6	01377
2003 YH ₉₉	2007 08 02.8	20 50.07	-31 43.7	19.9	-0.83	- 6.8	4.1/29.9	03588
2005 AS ₅₇	2007 08 02.8	20 50.07	-33 31.9	21.6	-0.83	- 3.9	3.9/29.9	89618
2004 TZ ₉	2007 08 02.8	20 50.07	-34 49.6	17.7	-0.75	- 3.5	10.1/29.2	04309
2006 JP ₄₀	2007 08 02.8	20 50.08	-04 18.2	19.7	-0.91	- 4.7	5.3/06.0	14285
2006 HN ₆₉	2007 08 02.8	20 50.09	+01 49.6	21.6	-0.74	- 3.0	5.5/07.8	01687
2000 SH ₁₉₆	2007 08 02.8	20 50.10	-20 35.6	19.6	-1.03	- 3.4	1.1/02.2	74028
2004 RY ₂₃₂	2007 08 02.8	20 50.10	-11 18.3	19.8	-0.96	- 4.9	2.5/04.4	02211
1981 DA ₃	2007 08 02.8	20 50.11	-12 07.6	20.5	-0.64	- 1.7	1.3/04.2	21290

2006 FT ₄₃	2007 08 02.8	20 50.15 -24 47.5 20.9	-0.98 - 3.6	2.4/01.3	11166
2004 RW ₁₅₇	2007 08 02.8	20 50.15 -09 10.3 19.0	-1.04 - 2.5	3.7/04.6	97736
2003 OE ₂₈	2007 08 02.8	20 50.16 -23 36.7 18.0	-1.12 + 4.0	2.7/02.1	21329
2006 CQ ₁₀	2007 08 02.8	20 50.16 -16 16.9 20.0	-1.03 - 6.4	0.6/03.2	97151
2003 SJ ₆₃	2007 08 02.8	20 50.19 -12 14.1 19.2	-0.83 - 1.4	2.7/04.0	21798
2002 OJ ₁₀	2007 08 02.8	20 50.26 -09 13.9 18.6	-0.84 - 0.9	2.8/04.6	02111
2006 DO ₃₆	2007 08 02.8	20 50.26 -13 05.0 21.5	-0.88 - 4.6	1.5/04.0	03866
2005 CT ₁₁	2007 08 02.8	20 50.30 -31 14.9 19.7	-1.05 + 1.6	4.3/31.6	21818
2004 VU ₈₁	2007 08 02.8	20 50.33 -25 11.9 20.7	-1.05 - 4.7	3.0/01.1	11074
2006 DK ₃	2007 08 02.8	20 50.33 -18 37.5 19.4	-0.98 - 1.6	0.4/02.7	01323
2002 NK ₅₈	2007 08 02.9	20 50.24 +02 54.6 19.7	-0.78 - 1.2	8.5/07.6	04205
2002 AY ₁₂	2007 08 02.9	20 50.25 -15 39.3 19.5	-1.02 - 3.4	0.8/03.3	72452
2000 YK ₈₇	2007 08 02.9	20 50.27 -18 13.3 19.4	-0.94 - 4.1	0.2/02.8	02023
1996 GQ ₁₃	2007 08 02.9	20 50.27 -21 19.0 20.3	-0.84 - 4.4	1.2/02.0	01965
2005 WJ ₁₈₄	2007 08 02.9	20 50.29 -38 43.4 20.1	-1.08 - 2.7	6.3/29.3	02261
2003 OR ₉	2007 08 02.9	20 50.33 -13 52.1 18.6	-0.83 - 6.2	1.7/03.9	21795
2000 ST ₃₂₇	2007 08 02.9	20 50.41 -07 06.5 18.0	-0.94 - 1.4	4.8/05.0	21300
2006 HA ₄₇	2007 08 02.9	20 50.42 -10 45.8 21.9	-0.85 - 4.4	2.2/04.6	11169
2003 TD ₄₈	2007 08 02.9	20 50.43 -09 10.2 20.3	-0.83 - 3.0	2.5/04.9	77722
2000 SX ₃₄₁	2007 08 02.9	20 50.43 -16 03.1 19.1	-0.88 - 4.0	0.8/03.3	97405
1999 XR ₄₉	2007 08 02.9	20 50.43 -09 23.1 20.7	-0.93 - 2.0	3.2/04.6	57725
2003 WD ₁₁₀	2007 08 02.9	20 50.45 -14 21.6 19.2	-0.82 - 1.4	1.0/03.7	77748
2003 SA ₁₅₅	2007 08 02.9	20 50.45 -16 23.6 17.8	-0.91 - 1.8	0.5/03.2	77712
2006 HW ₁₀₀	2007 08 02.9	20 50.45 -39 26.8 19.9	-0.99 - 5.2	6.8/28.0	11170
2000 AW ₁₀₀	2007 08 02.9	20 50.52 -35 54.6 18.8	-1.00 - 7.5	6.9/28.6	21754
2005 YG	2007 08 02.9	20 50.52 -59 57.3 18.6	-2.10 + 0.1	19.2/22.7	96658
2004 TL ₁₅	2007 08 02.9	20 50.54 -10 40.0 19.4	-0.98 - 4.6	3.1/04.6	02214
2003 SO ₂₉₅	2007 08 02.9	20 50.55 -06 26.7 20.3	-0.80 - 2.9	5.2/05.6	00583
2003 YG ₇₂	2007 08 02.9	20 50.59 -33 29.2 19.5	-0.88 - 4.8	4.7/29.8	00693
1999 VC ₂₀₂	2007 08 02.9	20 50.62 -04 19.8 19.9	-0.87 - 4.2	4.8/06.1	87361
2003 WV ₁₄₅	2007 08 02.9	20 50.66 -32 07.0 20.7	-0.83 - 3.6	4.0/30.4	00681
2001 JO	2007 08 02.9	20 50.66 -66 15.3 19.5	-1.75 - 2.2	15.4/22.1	00024
2003 UB ₁₀₁	2007 08 02.9	20 50.70 -23 58.7 19.2	-0.90 - 4.2	2.3/01.5	02182
2000 QC ₁₅₇	2007 08 02.9	20 50.70 -07 39.3 18.7	-0.99 - 1.8	4.5/05.0	77470
2003 QQ ₁₉	2007 08 03.0	20 50.64 -09 55.7 18.1	-0.79 -10.4	3.1/05.4	02154
2002 TP ₁₂₃	2007 08 03.0	20 50.66 +00 16.3 18.9	-0.75 - 2.7	5.9/07.3	21786
2003 QS ₃₁	2007 08 03.0	20 50.69 -17 42.8 18.6	-0.83 - 0.4	0.0/03.0	21796
2006 BY ₅₈	2007 08 03.0	20 50.79 -43 02.1 19.0	-1.61 + 7.3	10.0/31.8	21853
2001 YM ₈₂	2007 08 03.0	20 50.79 -17 56.2 19.7	-1.07 - 1.3	0.1/03.0	00115
2006 KJ ₃₂	2007 08 03.0	20 50.80 -16 20.6 21.3	-0.78 - 3.6	0.4/03.4	01804
1999 VS ₂₂₂	2007 08 03.0	20 50.81 -06 49.8 20.9	-0.90 - 3.2	4.4/05.0	21536
2000 QK ₁₆₆	2007 08 03.0	20 50.84 -04 27.8 18.2	-0.86 - 4.6	6.3/06.3	21757
1999 TJ ₁₄₁	2007 08 03.0	20 50.84 -40 39.2 19.3	-1.20 - 3.1	9.1/28.1	57703
2000 HK ₇₄	2007 08 03.0	20 50.86 -46 43.6 20.9	-0.99 - 4.3	7.1/26.2	99951
2003 FP ₇₁	2007 08 03.0	20 50.87 -32 09.1 20.5	-0.57 - 1.7	2.5/30.4	10972
2003 SA ₁₄₄	2007 08 03.0	20 50.89 -19 20.0 19.6	-0.97 - 2.1	0.7/02.7	75970
2001 BN ₄	2007 08 03.0	20 50.97 -32 58.3 19.8	-1.11 0.0	5.2/31.1	02026
1998 XQ ₇	2007 08 03.0	20 50.99 -00 52.2 19.6	-0.80 - 1.9	6.5/06.9	21750
2002 WH ₆	2007 08 03.0	20 51.00 +23 28.3 19.5	-0.83 + 1.6	13.2/11.7	41875
2003 OC ₂₂	2007 08 03.0	20 51.01 -38 21.0 18.2	-1.19 - 0.2	8.6/29.6	21796
2002 PJ ₅₉	2007 08 03.0	20 51.01 -27 03.9 18.3	-0.93 - 1.2	3.2/01.1	77616

2005 YZ ₁₂	2007 08 03.0	20 51.02 -20 25.2 20.5	-1.05 - 6.1	1.2/02.4	96670
2005 ET ₁₇₅	2007 08 03.0	20 51.04 -05 53.6 19.8	-0.74 - 4.7	3.6/06.1	02247
2006 DZ ₆₄	2007 08 03.0	20 51.05 -25 56.6 19.1	-0.96 - 6.4	3.7/32.0	02293
2000 ST ₃₄₁	2007 08 03.0	20 51.06 -13 20.8 18.7	-0.92 - 7.0	1.8/04.2	21760
2004 VZ ₅	2007 08 03.0	20 51.07 -17 11.7 20.8	-0.96 - 4.6	0.2/03.2	02224
2001 YM ₁₁₅	2007 08 03.0	20 51.07 -22 25.1 19.4	-1.11 - 2.3	1.9/02.1	74121
2000 GX ₁₁₁	2007 08 03.0	20 51.08 -05 32.6 20.3	-0.72 - 4.2	3.3/06.2	01998
2002 GR ₇₄	2007 08 03.0	20 51.10 -25 07.1 19.9	-0.99 - 2.4	2.9/01.5	02094
2003 EF ₁₁	2007 08 03.1	20 51.01 -13 00.9 19.5	-1.05 - 4.7	1.9/04.2	10967
2006 BL ₂₁₂	2007 08 03.1	20 51.02 -26 11.8 18.8	-1.00 + 0.7	4.0/01.6	01287
2006 GF ₁₁	2007 08 03.1	20 51.06 -24 56.9 19.7	-0.90 - 4.0	2.7/01.4	01566
2002 UU ₁₂	2007 08 03.1	20 51.10 -20 10.3 19.9	-0.80 - 5.0	0.8/02.5	03460
2003 SW ₂₂₁	2007 08 03.1	20 51.12 -09 57.7 19.7	-0.83 - 6.6	2.9/05.0	86120
2001 YH ₁₀₇	2007 08 03.1	20 51.13 -19 18.8 19.3	-0.96 - 6.0	0.6/02.7	94450
2006 HC ₁₅₂	2007 08 03.1	20 51.16 -20 35.8 20.9	-0.78 - 3.3	0.9/02.4	09562
2001 UE ₄₅	2007 08 03.1	20 51.17 -16 07.2 19.9	-1.09 - 5.0	0.6/03.5	02047
2002 RY ₂₃₇	2007 08 03.1	20 51.17 -19 44.2 20.4	-0.81 - 3.3	0.6/02.6	85616
2002 AN ₁₄₃	2007 08 03.1	20 51.19 -16 15.9 19.0	-0.94 - 5.5	0.6/03.5	02065
2003 SB ₃₁	2007 08 03.1	20 51.21 -12 03.8 20.0	-0.84 - 3.7	2.0/04.4	18058
2001 VK ₃	2007 08 03.1	20 51.22 -17 08.2 21.0	-0.63 - 2.3	0.1/03.3	77577
2001 DB ₂₃	2007 08 03.1	20 51.22 -17 50.3 20.0	-0.84 - 5.9	0.1/03.1	10761
2004 TP ₃₂	2007 08 03.1	20 51.24 -14 27.5 19.2	-0.98 - 1.9	1.7/03.8	74372
1995 UD ₅₂	2007 08 03.1	20 51.28 -16 34.2 20.9	-0.88 - 5.1	0.4/03.4	6730
2003 SA ₁₉₂	2007 08 03.1	20 51.30 +03 01.5 19.0	-0.84 - 1.0	7.9/07.8	57960
2002 ER ₄	2007 08 03.1	20 51.31 -24 08.7 20.0	-0.55 - 1.5	1.2/01.6	85459
2003 SX ₁₂₁	2007 08 03.1	20 51.32 -11 36.6 19.8	-0.88 - 3.7	2.3/04.6	02166
2005 ET ₂₄₉	2007 08 03.1	20 51.33 -17 06.8 19.4	-0.76 - 6.2	0.2/03.3	02248
2003 YX ₁₀₄	2007 08 03.1	20 51.37 -19 41.3 19.9	-0.77 - 4.4	0.6/02.7	04282
2003 SU ₇₈	2007 08 03.1	20 51.39 -00 08.5 20.9	-0.80 - 5.4	6.4/07.8	97671
2003 QQ ₁₁₀	2007 08 03.1	20 51.41 -25 17.4 17.9	-0.86 - 5.1	3.6/01.3	21797
2003 WG ₉₅	2007 08 03.1	20 51.43 +01 51.1 20.1	-0.83 - 1.6	6.6/07.4	00675
2003 UW ₁₀₂	2007 08 03.1	20 51.45 -06 37.1 20.9	-0.82 - 4.4	3.5/05.9	02182
1998 FM ₂	2007 08 03.1	20 51.60 -66 54.0 19.3	-2.53 +10.7	20.6/03.4	30262
1999 FM ₃	2007 08 03.2	20 51.42 -55 42.5 18.5	-1.65 + 5.2	17.2/29.6	21750
2003 QP ₈₉	2007 08 03.2	20 51.42 -30 59.4 19.8	-1.22 + 7.3	6.9/01.8	87585
2004 LL ₁₈	2007 08 03.2	20 51.45 +18 48.8 19.6	-1.16 - 1.2	15.8/12.6	11061
2001 HD ₄₇	2007 08 03.2	20 51.45 +20 58.4 21.0	-0.78 - 3.2	10.6/15.4	10767
2002 ET ₄₄	2007 08 03.2	20 51.46 -09 29.8 20.6	-0.49 - 2.1	1.4/05.3	21314
2006 BD ₁₀	2007 08 03.2	20 51.46 -15 25.8 20.1	-0.96 - 6.0	0.8/03.8	96982
2001 UD ₅₈	2007 08 03.2	20 51.47 -08 01.8 19.7	-1.01 - 4.1	4.1/05.4	97491
2001 XO ₄₇	2007 08 03.2	20 51.51 -30 48.1 20.4	-1.06 - 4.2	4.3/31.2	02052
2003 SG ₂₀₃	2007 08 03.2	20 51.55 -18 00.6 19.5	-0.93 - 3.1	0.2/03.1	02171
2003 FM ₄₈	2007 08 03.2	20 51.55 -22 09.2 19.7	-1.08 - 3.0	2.0/02.3	02146
2006 KB ₁₉	2007 08 03.2	20 51.57 -19 17.2 19.9	-0.84 - 8.4	0.6/02.8	01795
2006 CL ₅₀	2007 08 03.2	20 51.58 -09 14.7 18.8	-0.86 - 7.2	3.7/05.5	21854
2000 EZ ₁₄₆	2007 08 03.2	20 51.58 -19 45.9 19.1	-0.77 - 6.9	0.6/02.6	01996
1711 T-2	2007 08 03.2	20 51.62 -27 33.6 18.7	-1.06 - 0.9	4.5/01.3	02378
2002 QM ₄	2007 08 03.2	20 51.63 -18 59.4 18.6	-0.88 - 1.0	0.4/03.0	77624
2003 WC ₁₁₀	2007 08 03.2	20 51.68 -33 18.2 20.5	-0.91 - 2.5	4.6/30.6	76235
2006 BF ₂₂₁	2007 08 03.2	20 51.72 -22 55.2 20.3	-1.08 + 1.0	2.1/02.4	11157
2000 UT ₁₀₇	2007 08 03.2	20 51.72 -20 52.4 18.1	-0.95 - 7.5	1.4/02.4	02015

2006 BP ₁₂	2007 08 03.2	20 51.73 -20 28.3 20.0	-1.04 - 1.6	1.2/02.7	02271
2002 RZ ₁₃₈	2007 08 03.2	20 51.75 -34 02.8 19.2	-0.92 - 4.3	5.6/29.9	02126
1999 VZ ₁₈₂	2007 08 03.2	20 51.78 +14 22.7 20.9	-0.85 - 1.1	10.3/11.0	99928
1999 TF ₂₁₈	2007 08 03.2	20 51.79 -29 56.2 18.8	-0.98 - 1.4	6.0/31.5	21752
2001 UR ₁₇₆	2007 08 03.2	20 51.83 -24 28.7 21.6	-1.09 - 4.7	2.8/01.7	94242
2006 DA ₈₀	2007 08 03.2	20 51.83 -10 31.0 18.9	-0.84 - 6.5	3.6/05.0	21357
2006 BW ₆₀	2007 08 03.2	20 51.84 -22 26.3 20.7	-1.07 - 2.6	1.8/02.3	97028
2005 XR ₁₁₀	2007 08 03.2	20 51.87 -21 47.3 19.8	-1.04 - 2.4	1.7/02.4	01165
2001 TW ₃₄	2007 08 03.3	20 51.82 -25 41.5 19.9	-1.11 - 2.9	2.8/01.6	02045
2002 QP ₁₈	2007 08 03.3	20 51.83 -21 50.5 19.6	-0.84 - 3.3	1.4/02.3	02118
2006 BQ ₅₁	2007 08 03.3	20 51.83 -19 51.8 18.5	-0.93 - 5.7	1.0/02.7	11155
1999 UA ₅₇	2007 08 03.3	20 51.84 -13 06.7 20.4	-0.88 - 3.3	1.8/04.3	21536
2002 BS ₂₄	2007 08 03.3	20 51.88 -26 25.8 19.5	-0.97 - 7.7	3.1/32.0	97557
2006 BK ₈₁	2007 08 03.3	20 51.93 -23 45.3 18.7	-0.89 - 4.7	2.9/01.8	97042
2003 WG ₂₂	2007 08 03.3	20 51.93 -33 55.8 21.9	-0.88 - 3.4	4.2/30.2	58049
2003 YQ ₂₃	2007 08 03.3	20 52.02 -29 51.6 19.7	-0.88 - 2.2	3.6/31.5	76301
1999 RF ₈₇	2007 08 03.3	20 52.05 -33 58.7 19.0	-1.20 + 0.4	6.9/31.1	57692
2006 FQ	2007 08 03.3	20 52.05 -37 41.7 21.3	-1.10 - 1.9	6.4/30.0	01499
2006 JJ ₄₇	2007 08 03.3	20 52.06 +06 14.3 20.0	-0.75 - 1.8	7.0/09.3	01770
2003 SL ₁₅₈	2007 08 03.3	20 52.07 -43 14.2 19.7	-1.23 - 2.8	10.4/27.5	57957
2004 EU ₄₅	2007 08 03.3	20 52.08 -10 45.0 21.4	-0.60 - 3.4	1.5/05.1	62527
2006 BJ ₅	2007 08 03.3	20 52.09 -20 19.0 18.4	-0.94 - 7.8	1.3/02.6	21853
2006 HA ₈	2007 08 03.3	20 52.09 -08 43.5 20.0	-0.76 - 4.0	2.6/05.6	01620
2000 QR ₃₉	2007 08 03.3	20 52.10 -12 56.5 18.1	-0.84 - 8.0	2.2/04.7	21757
2001 UJ ₈₇	2007 08 03.3	20 52.16 -15 08.0 19.2	-1.02 - 4.2	1.1/03.9	97492
2003 FL ₂₃	2007 08 03.3	20 52.17 -12 12.1 20.7	-1.00 - 6.2	2.3/04.7	00424
2002 CQ ₂₃₄	2007 08 03.3	20 52.17 -18 36.1 21.6	-0.99 - 3.6	0.4/03.2	00183
2006 DN ₂₁₁	2007 08 03.3	20 52.18 -09 47.1 21.1	-0.90 - 5.5	2.9/05.3	01458
2001 CX ₄₃	2007 08 03.3	20 52.18 -62 22.9 18.9	-2.16 + 1.4	21.3/21.8	21763
2000 SN ₁₃₇	2007 08 03.3	20 52.18 -06 55.9 19.1	-0.97 - 3.5	4.3/05.7	02008
2002 CX ₁₇₇	2007 08 03.3	20 52.22 -17 53.7 19.9	-0.97 - 3.7	0.1/03.3	02077
2003 UX ₂₂₇	2007 08 03.3	20 52.23 -39 20.5 21.2	-0.96 - 2.1	5.8/29.2	77735
2000 GY ₁₁₆	2007 08 03.3	20 52.23 -08 18.7 19.9	-0.97 - 6.0	4.4/05.7	97374
2002 NF ₆₀	2007 08 03.3	20 52.25 -22 38.2 17.8	-0.81 - 7.4	1.8/02.0	13902
2002 RU ₂₂₇	2007 08 03.3	20 52.27 -40 40.8 20.6	-1.09 + 1.3	6.9/30.1	48271
2003 SF ₅₃	2007 08 03.3	20 52.27 -15 24.5 19.8	-1.05 - 0.9	0.9/03.8	57943
2002 PF ₈₈	2007 08 03.4	20 52.17 -35 22.1 19.9	-1.87 +10.3	9.5/02.5	21547
1997 SM ₆	2007 08 03.4	20 52.22 -28 49.6 20.0	-0.92 - 1.1	3.4/01.0	74560
2003 RP ₅	2007 08 03.4	20 52.23 -04 15.2 18.3	-0.98 + 2.0	5.5/05.6	21797
2003 FO ₉₁	2007 08 03.4	20 52.24 -25 48.9 20.0	-1.04 - 6.3	3.6/01.4	94961
2000 KU ₄₃	2007 08 03.4	20 52.26 -05 52.5 18.7	-0.89 - 4.6	5.6/06.3	21756
2003 PX	2007 08 03.4	20 52.26 -03 55.0 19.1	-0.75 -10.6	5.7/07.7	21329
2003 FS ₁₇	2007 08 03.4	20 52.28 -10 56.7 20.2	-0.99 - 5.3	2.9/05.0	00424
2003 ST ₂₉₃	2007 08 03.4	20 52.29 -20 28.4 19.0	-0.92 - 2.1	1.1/02.8	02175
2002 CE ₁₉₂	2007 08 03.4	20 52.32 -22 56.1 18.0	-0.87 - 5.3	2.6/02.1	97570
2006 DF ₁₁₀	2007 08 03.4	20 52.37 -32 56.4 19.4	-1.12 + 0.3	6.7/31.5	01404
2003 RF ₁	2007 08 03.4	20 52.40 -23 02.7 17.8	-0.78 - 6.7	2.6/01.9	21797
2004 JH ₂₁	2007 08 03.4	20 52.40 -12 39.6 19.6	-0.50 - 2.2	0.9/04.7	21339
2003 OW ₁₁	2007 08 03.4	20 52.41 +09 00.3 19.3	-0.79 - 3.5	11.6/10.8	87584
2002 AB ₂₀₉	2007 08 03.4	20 52.44 -23 04.2 22.8	-0.99 - 3.8	1.8/02.2	15720
2004 XJ ₁₂₁	2007 08 03.4	20 52.44 -20 21.2 20.1	-0.85 - 4.0	0.8/02.8	02233

2005 CX ₆₅	2007 08 03.4	20 52.47 -14 29.7 19.7	-0.76 - 6.2	0.9/04.3	02244
2006 BJ ₁₂₅	2007 08 03.4	20 52.47 -18 00.4 20.6	-0.98 - 4.8	0.2/03.4	97073
2003 LS ₂	2007 08 03.4	20 52.48 +11 04.1 18.0	-0.72 - 4.5	13.7/13.0	21795
2006 DB ₈₇	2007 08 03.4	20 52.48 -32 59.5 19.1	-1.08 - 0.3	6.8/31.4	01389
2006 HJ ₁₁₈	2007 08 03.4	20 52.49 -08 25.9 21.2	-0.92 - 5.3	3.5/05.7	01728
2000 QY ₁₆₆	2007 08 03.4	20 52.60 -18 13.4 18.9	-1.08 - 0.9	0.3/03.4	21758
2006 DK ₁₇₅	2007 08 03.5	20 52.56 -14 01.6 20.4	-0.95 - 4.5	1.3/04.3	03876
2002 HN ₃	2007 08 03.5	20 52.56 -19 34.8 18.9	-0.89 - 7.2	0.7/03.0	00251
2000 VF ₁₄	2007 08 03.5	20 52.58 -23 12.1 19.0	-1.02 - 4.8	2.4/02.2	02016
2003 UG ₃₁	2007 08 03.5	20 52.59 -08 59.1 19.1	-0.83 - 3.9	3.3/05.6	02178
2003 SM ₇₀	2007 08 03.5	20 52.60 -10 57.1 19.4	-0.75 - 6.5	3.1/05.3	53784
2003 SC ₄	2007 08 03.5	20 52.61 -28 06.1 18.6	-0.99 - 1.5	4.0/01.4	21331
2002 TR ₉₉	2007 08 03.5	20 52.62 -20 03.8 19.6	-0.86 - 1.0	0.8/03.0	77660
2003 SF ₂₆₈	2007 08 03.5	20 52.63 -14 16.3 18.8	-0.86 - 2.7	1.3/04.3	10987
2002 TB ₈₆	2007 08 03.5	20 52.65 -09 46.9 20.3	-0.75 - 3.0	2.2/05.4	85652
2006 DP ₄₀	2007 08 03.5	20 52.66 -31 49.6 18.6	-0.94 - 1.7	6.6/31.4	21855
2003 YS ₁₂₅	2007 08 03.5	20 52.68 -02 41.9 18.9	-0.87 + 1.1	4.5/06.3	77763
2001 XB ₁₀₃	2007 08 03.5	20 52.74 -07 13.7 18.8	-1.01 - 2.5	4.6/05.7	77581
2003 XB ₈	2007 08 03.5	20 52.74 -19 03.9 19.6	-0.86 - 0.3	0.4/03.2	76277
1998 WD ₃₅	2007 08 03.5	20 52.77 -21 47.8 20.3	-0.87 - 3.4	1.5/02.6	16124
2001 CS ₁₂	2007 08 03.5	20 52.80 -22 24.3 20.4	-0.96 - 4.9	1.7/02.4	02027
2002 CH ₁₈₅	2007 08 03.5	20 52.82 -21 58.0 19.8	-0.55 - 1.9	0.8/02.5	10859
2004 XU ₇₄	2007 08 03.5	20 52.85 -13 51.8 19.1	-0.96 - 1.9	1.3/04.3	02231
2003 SH ₁₄₉	2007 08 03.5	20 52.85 -11 15.5 18.6	-0.82 - 4.9	2.3/05.1	02168
2000 DJ ₈₇	2007 08 03.5	20 52.89 -15 59.5 19.3	-0.76 - 7.9	0.5/04.0	01995
2002 QR ₉₂	2007 08 03.5	20 52.92 -20 35.5 20.0	-0.82 - 3.8	1.1/02.8	00332
2000 QV ₂₄₃	2007 08 03.5	20 52.94 -22 13.7 19.4	-1.10 - 0.5	2.1/02.7	04139
2003 SB ₂₅₉	2007 08 03.5	20 52.95 -24 33.0 19.3	-0.92 - 3.0	2.5/02.0	02173
2005 EJ ₁₇	2007 08 03.5	20 52.96 -17 42.7 22.0	-0.77 - 3.2	0.1/03.5	89628
2001 DF ₂₆	2007 08 03.5	20 52.97 -25 05.3 19.8	-0.96 - 3.4	2.4/01.8	04146
2002 TP ₉₉	2007 08 03.5	20 52.98 -08 06.4 19.5	-0.79 - 2.0	3.1/05.7	13959
2000 QR ₁₀₇	2007 08 03.6	20 52.97 -29 12.4 18.9	-1.11 - 1.8	5.4/01.1	02002
2002 EE ₁₁	2007 08 03.6	20 53.01 -37 11.9 19.9	-1.17 + 1.1	8.0/31.3	30703
2002 RB ₃₄	2007 08 03.6	20 53.02 -31 07.9 19.3	-0.92 - 1.4	4.4/31.6	89318
2002 BO ₁₂	2007 08 03.6	20 53.04 -18 50.0 20.7	-0.95 - 6.0	0.5/03.3	94551
2004 RW ₁₃₈	2007 08 03.6	20 53.05 -26 48.3 19.7	-1.33 + 2.3	3.3/02.3	00764
2006 HT ₁₀₂	2007 08 03.6	20 53.06 -01 17.6 20.9	-0.74 - 3.4	4.5/07.7	21632
2004 VY ₇₇	2007 08 03.6	20 53.07 -14 28.8 19.8	-1.07 - 1.1	1.3/04.2	11074
2001 BS ₁₃	2007 08 03.6	20 53.07 -23 03.1 19.4	-1.27 + 3.5	1.8/02.9	87416
2000 YL ₁₁₇	2007 08 03.6	20 53.10 -19 35.8 20.2	-0.93 - 3.0	0.7/03.2	02024
2002 TA ₆₅	2007 08 03.6	20 53.10 +02 22.1 18.4	-0.80 - 1.1	6.9/08.0	21322
2000 FE ₆₄	2007 08 03.6	20 53.14 -34 53.1 20.1	-0.92 - 2.0	5.3/30.7	21755
2004 TZ ₁₅₉	2007 08 03.6	20 53.14 -23 20.2 19.2	-0.94 - 2.6	3.0/02.4	73367
2005 CD ₁₂	2007 08 03.6	20 53.15 -25 02.2 20.3	-1.00 - 2.3	2.8/02.0	77809
2002 JF ₂₄	2007 08 03.6	20 53.17 -20 47.7 20.2	-0.91 - 4.6	1.2/02.9	97599
2001 YF ₂₃	2007 08 03.6	20 53.18 -14 10.9 19.4	-1.05 - 3.1	1.4/04.4	10845
2006 DT	2007 08 03.6	20 53.19 -19 46.5 19.0	-0.90 - 5.0	0.9/03.1	11158
2001 DO ₉₃	2007 08 03.6	20 53.19 -06 42.0 20.4	-0.47 - 3.5	1.8/06.6	87419
2002 RM ₉₀	2007 08 03.6	20 53.19 -12 17.9 18.9	-0.74 - 4.1	1.5/05.0	02125
2002 AS ₁₀₄	2007 08 03.6	20 53.19 -18 04.8 19.4	-1.02 - 3.2	0.2/03.5	02064
2004 YJ ₁₃	2007 08 03.6	20 53.22 -19 18.9 19.1	-0.96 - 5.2	0.8/03.2	02235

2001 YK ₁₀₉	2007 08 03.6	20 53.25	-16 35.4	19.7	-0.97	- 5.6	0.4/03.9	02059
2004 TW ₁₄₈	2007 08 03.6	20 53.26	-18 35.4	19.4	-1.03	- 2.9	0.5/03.4	97758
1999 AT ₁	2007 08 03.6	20 53.26	-15 51.7	17.9	-1.03	+ 0.4	0.9/04.0	97343
2000 SN ₄₂	2007 08 03.6	20 53.26	-11 12.9	20.0	-1.21	- 7.3	3.1/05.0	93848
2006 DX ₂₀₃	2007 08 03.6	20 53.27	-02 38.7	19.3	-0.93	- 1.0	5.8/06.8	01452
2004 UD ₈	2007 08 03.6	20 53.28	-08 43.3	20.5	-0.96	- 3.0	3.2/05.6	09086
2004 BL ₄₅	2007 08 03.6	20 53.29	-07 14.9	19.2	-0.80	- 1.3	3.0/05.9	77769
2004 BQ ₂₄	2007 08 03.6	20 53.29	-17 27.8	20.4	-0.82	- 2.4	0.0/03.7	69633
2005 CM ₆₃	2007 08 03.6	20 53.32	-18 58.1	19.7	-0.96	+ 0.2	0.5/03.4	76698
2000 YY ₉₄	2007 08 03.6	20 53.35	-14 04.3	19.2	-0.98	- 3.2	1.4/04.4	02023
2006 FR ₂₇	2007 08 03.6	20 53.36	-20 47.1	21.1	-0.80	- 3.2	0.9/02.9	01530
2002 PB ₃₅	2007 08 03.6	20 53.37	-10 01.8	19.5	-0.76	- 6.5	2.6/05.8	10884
2002 TE ₉₀	2007 08 03.6	20 53.39	-17 41.7	19.0	-0.91	- 1.9	0.1/03.7	41811
2004 VC ₅	2007 08 03.7	20 53.33	-22 04.3	19.5	-1.07	- 3.3	2.1/02.7	73492
2000 YF ₅₄	2007 08 03.7	20 53.35	+02 17.7	19.8	-1.07	+ 2.6	6.3/06.8	21762
2002 RO ₁₂₆	2007 08 03.7	20 53.36	-22 51.2	19.7	-0.84	- 6.2	1.7/02.3	62405
2007 MC ₂₆	2007 08 03.7	20 53.40	-31 08.1	18.6	-0.85	-11.3	6.7/30.2	21259
2004 RZ ₁₆₇	2007 08 03.7	20 53.46	-20 58.7	18.2	-1.05	+ 0.7	1.9/03.1	02210
2002 TN ₈₄	2007 08 03.7	20 53.47	+12 27.0	20.1	-0.69	- 5.6	9.7/13.1	08434
1999 RC ₁₅	2007 08 03.7	20 53.48	-12 08.1	18.8	-0.87	- 6.3	2.5/05.0	21751
2002 RS ₇₅	2007 08 03.7	20 53.49	-23 26.2	18.6	-0.90	- 0.7	2.0/02.5	77637
2003 WJ ₉₃	2007 08 03.7	20 53.52	+12 31.0	19.6	-0.76	- 0.9	8.1/11.3	12860
2002 LO ₅	2007 08 03.7	20 53.54	+28 27.4	20.8	-0.97	+ 0.1	13.9/18.2	02106
2005 YO ₁₈₈	2007 08 03.7	20 53.57	-21 24.3	19.5	-0.98	- 5.2	1.7/02.8	96832
2001 VS ₇	2007 08 03.7	20 53.61	-24 24.8	18.7	-1.07	- 4.0	3.6/02.2	02049
2006 DG ₇₃	2007 08 03.7	20 53.62	-39 56.6	19.5	-1.17	- 0.7	8.9/29.8	03869
2003 SR ₁₀₀	2007 08 03.7	20 53.63	+07 36.1	19.7	-0.89	- 0.8	10.6/08.8	03520
2005 CC ₄₃	2007 08 03.7	20 53.63	-13 31.1	21.5	-0.72	- 5.2	1.0/04.8	02243
1995 FD ₉	2007 08 03.7	20 53.66	-25 03.0	20.5	-1.02	- 4.4	3.0/02.0	97324
2002 CL ₂₇₃	2007 08 03.7	20 53.66	-16 57.8	20.5	-0.98	- 4.7	0.2/03.9	10861
2003 SE ₁₆₅	2007 08 03.7	20 53.78	-27 38.4	19.6	-0.92	- 4.3	3.9/01.3	21799
2006 EU ₆₄	2007 08 03.7	20 53.78	-11 52.4	21.5	-0.85	- 3.7	1.9/05.1	02307
2002 RV ₉₉	2007 08 03.7	20 53.80	+18 12.1	19.3	-0.98	-11.2	16.5/16.3	94839
2002 DA ₁₅	2007 08 03.8	20 53.73	-07 44.6	20.3	-0.47	- 3.6	1.7/06.5	75302
2006 KS ₄₇	2007 08 03.8	20 53.73	-01 36.2	20.6	-0.74	- 3.1	4.8/07.7	21634
2003 GX ₂₅	2007 08 03.8	20 53.74	-18 08.1	21.3	-1.08	- 4.5	0.3/03.7	94972
2006 DA ₁₇₆	2007 08 03.8	20 53.77	-21 23.2	20.6	-1.11	- 4.7	1.6/02.9	01432
2003 SW ₁₉₂	2007 08 03.8	20 53.78	-08 29.2	18.7	-0.89	- 1.3	3.3/05.7	00552
1997 WZ ₁₂	2007 08 03.8	20 53.80	+25 28.5	19.6	-0.78	- 0.2	14.6/16.0	01968
2003 TR ₂₁	2007 08 03.8	20 53.80	-21 04.0	18.0	-0.83	-11.3	1.5/02.7	00591
2003 WG ₆₆	2007 08 03.8	20 53.84	+10 38.3	20.2	-0.83	+ 0.8	7.5/09.7	58058
2000 ER ₂₂	2007 08 03.8	20 53.85	-12 46.7	19.9	-0.76	- 6.9	1.6/05.1	77446
2004 TX ₅₀	2007 08 03.8	20 53.86	-14 36.8	19.7	-1.03	- 3.0	1.3/04.4	73281
2003 SM ₂₅₈	2007 08 03.8	20 53.87	-14 29.1	20.1	-0.84	- 3.8	1.0/04.5	02173
2002 CU ₂₉₆	2007 08 03.8	20 53.91	-26 33.7	21.0	-1.13	- 1.6	3.4/02.0	31974
2001 VF ₂₄	2007 08 03.8	20 53.91	-27 53.4	20.2	-0.69	- 2.8	2.5/01.2	77577
2004 RF ₁₅₇	2007 08 03.8	20 53.91	-19 14.6	19.1	-1.09	- 2.6	0.8/03.5	97736
2004 TN ₇₂	2007 08 03.8	20 53.96	-13 13.4	19.4	-0.96	- 5.3	1.7/04.9	02216
2005 EP ₂₉₉	2007 08 03.8	20 53.98	-29 21.2	21.0	-0.93	- 0.4	3.7/01.4	77019
1999 XX ₁₂₈	2007 08 03.8	20 54.00	-13 36.5	18.5	-0.96	- 1.4	1.3/04.6	77423
2004 XQ ₂₁	2007 08 03.8	20 54.00	-14 52.8	20.7	-0.91	- 2.7	0.8/04.4	73614

2005 CD ₆₄	2007 08 03.8	20 54.02	-37 27.5	20.0	-1.40	+ 2.6	6.9/31.5	76699
2002 SN ₄₇	2007 08 03.8	20 54.04	-03 39.2	19.7	-0.73	- 4.7	4.7/07.5	10914
2004 TD ₅₁	2007 08 03.8	20 54.05	-20 53.2	20.3	-1.07	- 3.3	1.5/03.1	73282
1999 TC ₂₃₄	2007 08 03.8	20 54.07	-16 52.0	19.9	-0.92	- 5.0	0.2/04.0	07798
2002 TN ₈₁	2007 08 03.8	20 54.07	-24 40.6	18.8	-0.82	- 5.3	2.5/02.0	02134
2005 AD ₆₂	2007 08 03.8	20 54.08	-22 24.5	18.2	-1.00	+ 1.1	1.9/03.0	21348
2004 BD ₆₁	2007 08 03.8	20 54.09	-17 21.5	19.5	-0.77	- 3.5	0.0/03.9	02200
2002 RG ₉₁	2007 08 03.8	20 54.13	-23 10.1	18.7	-0.85	- 1.9	2.1/02.6	72708
2001 XP ₃	2007 08 03.8	20 54.14	-57 31.7	19.1	-1.61	- 5.2	14.4/21.2	02051
2003 YU ₁₄	2007 08 03.8	20 54.15	-14 00.1	18.2	-0.87	+ 0.7	1.1/04.5	21807
2005 EK ₂₇	2007 08 03.8	20 54.16	-09 32.6	19.4	-0.71	- 5.3	2.3/06.0	02245
2004 RH ₃₃₈	2007 08 03.8	20 54.17	-22 22.0	19.6	-1.03	- 3.9	2.0/02.8	02213
1998 RS ₂₉	2007 08 03.8	20 54.20	-30 28.1	19.1	-1.06	- 1.1	5.5/01.1	57673
2004 TX ₂₉₆	2007 08 03.9	20 54.13	-20 17.3	18.8	-0.99	- 5.0	1.3/03.2	73438
2006 KW ₁₂₃	2007 08 03.9	20 54.14	+04 51.4	20.5	-0.73	- 4.3	6.3/10.0	01846
2001 XQ ₁₅₅	2007 08 03.9	20 54.18	-14 57.1	20.9	-1.02	- 4.6	0.9/04.5	85330
2003 NJ ₈	2007 08 03.9	20 54.18	-22 23.0	18.5	-0.85	-11.5	2.0/02.4	21795
2002 TN ₃₃	2007 08 03.9	20 54.19	+03 21.0	19.3	-0.72	- 4.6	6.7/09.5	02133
2002 RK ₂₃₇	2007 08 03.9	20 54.19	-30 22.1	19.9	-0.94	- 1.1	4.3/01.1	75622
1999 PR ₅	2007 08 03.9	20 54.21	-11 32.3	19.0	-0.77	- 7.2	2.8/05.6	21293
2004 YP	2007 08 03.9	20 54.21	-54 34.4	20.2	-1.47	- 0.2	10.8/25.7	77796
2003 SG ₂₂₄	2007 08 03.9	20 54.22	-05 25.4	20.9	-0.82	- 2.4	4.0/06.7	57966
2003 WO ₈₇	2007 08 03.9	20 54.23	-36 16.6	20.7	-0.90	- 1.7	4.4/30.4	87598
2006 HK ₉₄	2007 08 03.9	20 54.31	-02 23.9	20.7	-0.72	- 5.4	4.7/08.1	21632
2003 XO ₉	2007 08 03.9	20 54.32	-22 13.8	19.6	-0.89	- 0.4	1.4/03.0	77754
2002 SA ₆₆	2007 08 03.9	20 54.33	-14 32.8	19.8	-0.75	- 7.3	1.0/04.8	08407
2004 XB ₁₀₀	2007 08 03.9	20 54.35	-16 00.8	19.1	-0.97	- 4.1	0.6/04.3	11076
2002 RK ₁₆₇	2007 08 03.9	20 54.36	-07 57.6	20.1	-0.74	- 5.0	2.9/06.4	02127
2005 LZ ₁₈	2007 08 03.9	20 54.37	+03 33.5	20.5	-0.50	- 2.0	3.9/09.5	89673
2002 CJ ₁₁₀	2007 08 03.9	20 54.38	-17 05.0	21.0	-0.92	- 5.8	0.1/04.0	94603
2002 UZ ₂₆	2007 08 03.9	20 54.40	+24 45.1	20.1	-0.77	- 0.7	12.7/15.2	50703
2003 SA ₁₀₃	2007 08 03.9	20 54.43	-25 31.8	19.7	-1.11	+ 1.8	2.8/02.6	86114
2002 AX ₈	2007 08 03.9	20 54.43	-19 12.7	21.8	-1.05	- 4.3	0.7/03.6	04190
2002 RM ₃₇	2007 08 03.9	20 54.43	-17 30.8	18.8	-0.86	- 1.2	0.0/04.0	21783
2001 TJ ₁₅₂	2007 08 03.9	20 54.45	-18 12.6	19.6	-1.03	- 6.5	0.3/03.8	02046
2004 AP ₈	2007 08 03.9	20 54.47	-04 20.9	20.0	-0.72	- 5.0	3.6/07.5	11016
2003 VK ₅	2007 08 03.9	20 54.47	-00 41.7	20.3	-0.76	- 2.1	4.8/07.9	76181
2005 EK ₇₂	2007 08 03.9	20 54.50	-35 00.5	19.1	-0.93	- 2.7	5.5/30.7	21819
2003 JA ₇	2007 08 03.9	20 54.51	-31 24.8	19.1	-0.98	- 6.1	6.5/31.3	21795
2004 CA ₁₉	2007 08 03.9	20 54.55	-16 20.2	20.5	-0.77	- 3.5	0.3/04.3	86264
2002 AC ₁₆₈	2007 08 03.9	20 54.56	-17 12.5	20.1	-0.98	- 4.7	0.1/04.0	17990
1999 BU ₂₈	2007 08 04.0	20 54.50	-17 08.0	18.9	-0.85	- 0.7	0.1/04.1	21750
1998 TK ₂₁	2007 08 04.0	20 54.52	-11 56.5	20.6	-0.48	- 2.0	0.9/05.4	93734
2001 XX ₂	2007 08 04.0	20 54.56	+08 51.8	19.7	-1.08	+ 0.6	9.1/09.4	10834
2003 SR ₁₄₀	2007 08 04.0	20 54.56	-13 06.2	18.9	-1.01	+ 2.0	1.7/04.7	21799
2003 WC ₁₂₈	2007 08 04.0	20 54.56	-30 01.9	18.6	-0.84	- 8.5	3.6/31.2	77749
2002 GO ₂₉	2007 08 04.0	20 54.57	-22 44.3	20.1	-0.54	- 1.8	1.0/02.7	38334
1998 MO ₁₇	2007 08 04.0	20 54.57	-17 11.9	20.7	-0.88	- 4.5	0.1/04.1	10692
2004 TR ₇₉	2007 08 04.0	20 54.59	-04 56.6	20.2	-0.96	- 5.0	4.8/07.0	02216
2006 DV ₂₃	2007 08 04.0	20 54.60	-20 25.5	21.5	-1.01	- 4.1	1.1/03.3	02288
2002 AO ₆₆	2007 08 04.0	20 54.61	+01 02.3	19.0	-0.86	- 7.7	7.2/09.6	21774

2004 SZ ₃₂	2007 08 04.0	20 54.64	-28 39.7	20.2	-1.11	-	4.9	4.8/01.3	02214
2006 BB ₁₀₃	2007 08 04.0	20 54.64	-15 48.4	21.0	-0.99	-	3.6	0.6/04.4	98112
2001 CV ₁₅	2007 08 04.0	20 54.66	-22 25.7	20.3	-0.96	-	3.6	1.7/02.9	04145
2002 EX ₁₆₀	2007 08 04.0	20 54.68	-20 35.4	19.7	-0.91	-	8.4	1.1/03.2	08243
2003 SA ₃₁₃	2007 08 04.0	20 54.70	-04 18.5	20.3	-0.83	-	4.1	4.9/07.3	95109
2002 TC ₃₁₇	2007 08 04.0	20 54.70	-13 31.0	20.1	-0.88	-	0.3	1.4/04.8	74233
2005 CZ ₂	2007 08 04.0	20 54.72	-18 58.0	20.9	-0.95	-	0.8	0.5/03.7	76631
2001 XN ₁₂	2007 08 04.0	20 54.75	-26 01.1	20.5	-1.09	-	3.1	3.1/02.2	02051
2003 WP ₁₂₇	2007 08 04.0	20 54.77	+10 32.5	20.2	-0.80	+	0.6	7.0/10.0	58070
2003 UL ₁₇	2007 08 04.0	20 54.77	-09 31.6	20.1	-0.80	-	1.8	2.1/05.8	76052
2003 SM ₄₇	2007 08 04.0	20 54.81	-15 37.0	19.9	-0.92	-	2.6	0.6/04.5	75941
2003 SO ₂₈₆	2007 08 04.0	20 54.85	-20 49.9	18.2	-1.04	+	2.2	1.4/03.5	72909
2003 EQ ₃₄	2007 08 04.0	20 54.85	-14 46.9	18.7	-1.07	-	2.1	1.2/05.0	21791
2006 DZ ₁₇₁	2007 08 04.0	20 54.89	-23 34.2	21.4	-0.97	-	3.1	2.2/02.7	01431
2004 YV ₁₇	2007 08 04.0	20 54.89	-17 36.3	19.6	-0.91	-	4.7	0.1/04.0	02236
2004 TF ₃	2007 08 04.0	20 54.90	-17 03.7	16.6	-0.79	+	15.1	0.2/04.1	21815
2002 SL ₁₄	2007 08 04.0	20 54.91	-15 07.1	19.1	-0.79	-	3.2	0.8/04.6	00361
2003 SE ₂₅₃	2007 08 04.0	20 54.91	-15 14.8	20.7	-0.90	-	2.9	0.8/04.6	02173
2004 TG ₃₀₈	2007 08 04.0	20 54.96	-07 51.6	19.8	-0.98	-	3.9	3.9/06.3	95576
2003 TK ₁₁	2007 08 04.1	20 54.88	-23 28.8	19.6	-0.95	-	2.6	2.3/02.7	76034
2006 BL ₇₅	2007 08 04.1	20 54.91	-21 59.4	20.3	-1.00	-	4.6	1.8/03.0	97036
2005 JY ₂₈	2007 08 04.1	20 54.93	-16 24.8	20.1	-0.52	-	3.5	0.2/04.4	89662
2002 GX ₁₁₁	2007 08 04.1	20 54.93	-22 22.6	19.9	-0.94	-	4.7	1.8/02.9	02096
2005 YV ₂₀₄	2007 08 04.1	20 54.96	-16 10.5	20.5	-0.97	-	5.3	0.4/04.4	02267
2005 BS ₁₇	2007 08 04.1	20 54.99	-17 48.6	21.0	-0.85	-	4.5	0.1/04.0	02241
2002 RT ₁₇₉	2007 08 04.1	20 55.01	-17 25.1	20.4	-0.81	-	3.4	0.0/04.1	10905
2004 VV ₂	2007 08 04.1	20 55.02	-08 46.6	19.3	-0.92	-	4.0	3.8/06.2	21816
2003 SC ₂₃₃	2007 08 04.1	20 55.08	-36 30.6	19.0	-1.02	-	2.4	7.5/30.7	21800
2002 EA ₉₁	2007 08 04.1	20 55.08	-18 41.4	20.0	-0.98	-	5.2	0.5/03.8	02086
2003 WJ ₉₅	2007 08 04.1	20 55.09	-20 40.7	19.7	-0.79	-	3.8	1.0/03.3	02194
2002 CE ₂₁₆	2007 08 04.1	20 55.13	-16 06.8	19.3	-0.50	-	2.8	0.2/04.5	87531
2004 TK ₃₆	2007 08 04.1	20 55.21	-19 05.9	19.7	-1.02	-	3.8	0.7/03.8	21815
2002 RT ₂₀₄	2007 08 04.1	20 55.23	-07 50.2	20.0	-0.73	-	6.3	3.3/06.8	08375
2003 SD ₁₈₂	2007 08 04.1	20 55.25	-24 20.6	18.9	-0.90	-	6.7	2.5/02.3	02169
2003 UO ₆₄	2007 08 04.1	20 55.26	-11 25.6	20.1	-0.83	-	5.9	1.9/05.7	02180
2002 CN ₁₃₀	2007 08 04.1	20 55.27	-35 06.2	19.5	-0.73	+	0.7	3.3/31.3	21776
2003 WS ₆₆	2007 08 04.1	20 55.28	-32 33.4	20.2	-0.90	-	3.9	5.0/31.3	00671
1999 YH ₁₀	2007 08 04.1	20 55.31	-11 45.4	20.8	-0.84	-	3.8	1.9/05.5	01991
2003 RZ ₁₇	2007 08 04.1	20 55.32	-21 10.8	19.3	-0.93	-	4.9	1.6/03.3	77705
2001 CG ₁₃	2007 08 04.2	20 55.29	-22 48.5	19.4	-0.89	-	4.2	1.9/02.9	21762
2002 AX ₁₀₀	2007 08 04.2	20 55.29	-21 34.9	20.2	-1.09	-	3.3	1.7/03.3	74127
2001 YM ₁₅₄	2007 08 04.2	20 55.33	-28 43.4	19.6	-1.09	-	2.5	4.6/01.8	02060
2002 RS ₁₉₇	2007 08 04.2	20 55.39	-07 16.8	19.9	-0.72	-	5.4	3.0/06.9	02128
2002 UG ₇	2007 08 04.2	20 55.41	-45 18.3	19.3	-0.97	-	4.7	9.0/26.9	10932
2001 FS ₄₄	2007 08 04.2	20 55.42	-29 17.9	20.8	-0.95	-	2.6	3.4/01.5	72372
2003 SE ₉₂	2007 08 04.2	20 55.44	-25 58.3	20.6	-1.04	-	2.3	3.6/02.3	97672
2004 TE ₂₉₆	2007 08 04.2	20 55.44	-20 51.3	18.2	-0.92	-	3.6	1.8/03.4	21816
2006 HO ₁₁	2007 08 04.2	20 55.45	-15 27.8	20.4	-0.83	-	6.5	0.7/04.7	11168
2001 VH ₆₄	2007 08 04.2	20 55.45	-07 10.5	18.7	-1.04	-	1.9	4.7/06.3	02049
2000 DD ₆₀	2007 08 04.2	20 55.48	-09 11.6	20.0	-0.74	-	5.8	2.6/06.5	99939
2003 UV ₂₅₆	2007 08 04.2	20 55.49	-05 40.8	20.2	-0.87	-	4.4	4.3/07.0	76162

2002 SA ₃₉	2007 08 04.2	20 55.50	-20 36.4	19.2	-0.80	-	3.7	1.3/03.5	00363
2000 DF ₉	2007 08 04.2	20 55.53	-16 19.8	20.1	-0.81	-	3.6	0.3/04.5	01994
2000 RO ₇₄	2007 08 04.2	20 55.55	-04 06.1	21.7	-0.87	-	4.5	6.2/07.6	99968
2006 HH ₁₀₃	2007 08 04.2	20 55.56	-20 30.2	19.5	-0.77	-	9.9	1.1/03.3	01718
2000 AN ₁₁₁	2007 08 04.2	20 55.57	-18 35.0	20.6	-0.84	-	7.5	0.4/03.9	01992
2003 UJ ₅	2007 08 04.2	20 55.58	-31 11.6	22.5	-0.98	-	4.2	4.7/31.8	57985
2001 FG ₈₂	2007 08 04.2	20 55.59	-08 56.0	21.1	-0.83	-	3.0	2.4/06.2	02032
2004 XA ₅₇	2007 08 04.2	20 55.60	-02 47.5	20.2	-0.94	-	0.1	5.2/07.1	21817
2002 AD ₄₄	2007 08 04.2	20 55.62	-16 48.8	20.1	-0.96	-	6.0	0.2/04.4	94481
2003 OJ ₂₉	2007 08 04.2	20 55.63	-28 35.5	19.0	-1.16	+	2.3	4.6/02.5	21564
2003 UK ₂₉	2007 08 04.2	20 55.64	-18 19.5	19.6	-0.87	-	3.8	0.4/04.0	02178
2003 BH ₆₁	2007 08 04.2	20 55.70	-18 41.2	21.0	-0.64	-	1.8	0.3/04.0	43282
2003 UY ₂₁₀	2007 08 04.2	20 55.70	-32 01.0	20.8	-0.85	-	2.8	3.8/31.7	76140
2003 WW ₇₇	2007 08 04.3	20 55.64	-33 57.8	18.7	-0.88	-	9.6	6.6/30.0	21806
2004 TL ₁₅₃	2007 08 04.3	20 55.64	-19 48.0	19.1	-0.94	-	3.3	1.3/03.7	21815
2005 EK ₂₄₇	2007 08 04.3	20 55.64	-30 18.2	20.0	-0.87	-	2.1	3.8/01.3	76989
2000 EN ₃₇	2007 08 04.3	20 55.70	-04 15.5	21.3	-0.71	-	4.5	3.3/07.8	01996
1995 YK ₁₄	2007 08 04.3	20 55.70	-15 51.1	20.3	-0.88	-	5.2	0.6/04.7	01965
2002 JT ₇₁	2007 08 04.3	20 55.70	-01 15.8	19.6	-0.84	-	5.8	5.1/08.7	18012
2002 RC ₁	2007 08 04.3	20 55.71	-00 50.0	20.3	-0.71	-	4.5	4.8/08.7	21320
2002 GO ₄₉	2007 08 04.3	20 55.77	+05 44.4	19.2	-0.85	-	4.9	8.9/10.9	97591
2002 ET ₁₁₄	2007 08 04.3	20 55.82	-18 08.8	20.9	-0.50	-	2.4	0.1/04.1	85469
2006 BP ₆₃	2007 08 04.3	20 55.83	-15 53.8	20.9	-1.06	-	3.4	0.6/04.7	97029
2003 SV ₃₀₂	2007 08 04.3	20 55.84	-16 30.7	19.6	-0.89	-	2.8	0.3/04.5	76026
2003 QZ ₁₁₄	2007 08 04.3	20 55.84	-01 12.1	20.1	-0.79	-	5.0	7.0/08.6	10981
1999 EJ ₁₁	2007 08 04.3	20 55.85	-13 24.5	19.4	-0.95	-	7.5	1.7/05.4	21750
2002 EW ₁₄	2007 08 04.3	20 55.87	-17 15.5	19.8	-0.51	-	1.8	0.0/04.4	66273
2002 TV ₁₂₂	2007 08 04.3	20 55.87	-22 25.1	18.5	-0.94	+	0.8	1.7/03.4	02135
2002 TA ₂₈₃	2007 08 04.3	20 55.89	+02 53.7	18.9	-0.79	-	0.7	6.5/08.7	41834
2002 RW ₁₀₉	2007 08 04.3	20 55.91	-14 25.0	19.7	-0.77	-	2.3	0.8/05.0	56554
2002 JJ ₁₁₀	2007 08 04.3	20 55.98	-01 37.1	20.8	-0.90	-	2.3	5.1/08.0	02104
2006 DY ₃₂	2007 08 04.3	20 55.98	-15 27.8	20.4	-0.96	-	4.6	0.7/04.8	11159
2006 AC ₈₅	2007 08 04.3	20 55.98	-36 30.1	19.2	-1.05	-	3.5	7.6/30.9	96964
2003 SX ₆₃	2007 08 04.3	20 55.99	-16 54.2	19.0	-1.05	-	0.1	0.2/04.4	10983
2003 WQ ₈	2007 08 04.3	20 56.03	+00 18.2	19.7	-0.76	-	1.3	4.5/08.4	77741
2006 CT ₆	2007 08 04.3	20 56.05	-13 11.8	19.6	-0.94	-	6.3	1.7/05.4	21625
2002 SV ₂₀	2007 08 04.3	20 56.05	-20 25.5	19.7	-0.83	-	3.5	1.1/03.6	02131
2006 HO ₃₁	2007 08 04.3	20 56.05	+01 51.5	20.4	-0.79	-	4.8	6.2/09.6	11169
2002 TA ₁₁₇	2007 08 04.3	20 56.10	-07 46.3	18.3	-0.79	-	1.6	3.1/06.5	77661
1998 MG ₁₇	2007 08 04.4	20 56.03	-14 49.4	18.7	-1.00	+	2.1	1.1/04.8	21749
2002 VT ₂₈	2007 08 04.4	20 56.04	-20 56.0	18.5	-0.81	-	4.0	1.4/03.5	77675
2005 AZ ₁₄	2007 08 04.4	20 56.06	-18 09.8	20.1	-0.88	-	2.8	0.3/04.2	11077
1999 TG ₃₅	2007 08 04.4	20 56.08	-52 03.7	19.6	-1.89	+	3.3	16.7/28.6	10706
2003 UB ₂₇₁	2007 08 04.4	20 56.15	-38 40.4	20.4	-1.09	-	4.5	7.4/29.6	02189
2004 VE ₇₄	2007 08 04.4	20 56.17	-21 46.2	19.2	-1.01	-	6.6	2.0/03.3	02227
2001 DL ₁₀	2007 08 04.4	20 56.17	-17 53.1	19.7	-0.49	-	3.4	0.1/04.3	87418
2003 UJ ₂₈₀	2007 08 04.4	20 56.18	-26 44.6	19.5	-0.91	-	6.3	3.3/01.9	00653
2002 RC ₂₃₉	2007 08 04.4	20 56.20	-05 10.3	19.0	-0.73	-	6.1	4.3/07.8	10908
2003 SZ ₁₅₄	2007 08 04.4	20 56.21	-19 02.0	19.6	-0.93	-	1.6	0.6/04.1	21799
2002 SU ₆₀	2007 08 04.4	20 56.26	-10 37.7	19.5	-0.73	-	5.6	2.0/06.3	02132
2002 ES ₈₀	2007 08 04.4	20 56.26	-10 26.5	18.5	-1.01	-	2.7	3.0/05.9	21778

2003 FA ₃₂	2007 08 04.4	20 56.34	-26 55.3	20.3	-0.55	- 1.8	1.7/02.0	66308
2004 TJ ₂₇₄	2007 08 04.4	20 56.35	-21 37.4	20.7	-1.03	- 3.7	1.6/03.5	86578
1999 XZ ₁₃₄	2007 08 04.4	20 56.40	-43 32.1	19.8	-1.06	- 9.4	8.5/26.7	13742
2006 DL ₁₀₇	2007 08 04.4	20 56.41	-11 17.4	20.3	-0.81	- 5.4	2.3/06.1	02296
2002 CG ₉₂	2007 08 04.4	20 56.41	-17 27.4	21.1	-0.95	- 5.0	0.1/04.4	02074
2004 VJ	2007 08 04.4	20 56.42	-21 41.3	18.4	-0.93	- 8.7	2.2/03.2	11073
2000 SP ₁₀₁	2007 08 04.4	20 56.44	-30 29.6	19.9	-1.11	- 4.4	5.3/01.2	02007
2006 DH ₉₄	2007 08 04.4	20 56.44	-16 21.1	20.8	-0.92	- 4.3	0.3/04.7	11161
1996 GS ₆	2007 08 04.4	20 56.47	-11 37.4	19.5	-0.79	- 5.3	2.0/06.0	21748
1981 EZ ₅	2007 08 04.5	20 56.43	-07 26.4	20.5	-0.61	- 2.1	2.1/06.9	77349
2004 TQ ₁₅	2007 08 04.5	20 56.45	-32 09.9	18.7	-1.15	- 2.8	6.8/01.1	21815
1999 TR ₁₈₂	2007 08 04.5	20 56.46	-12 57.1	20.3	-0.90	- 3.1	1.4/05.5	01982
2006 HR ₁₁₅	2007 08 04.5	20 56.47	-38 01.2	20.6	-1.06	- 3.0	6.5/30.5	02336
2005 AM ₄₁	2007 08 04.5	20 56.48	-14 51.0	19.4	-0.84	- 3.6	0.8/05.1	02238
2004 TQ ₂	2007 08 04.5	20 56.49	-02 13.3	20.8	-0.91	- 4.6	5.3/08.3	09073
2005 YB ₁₃₂	2007 08 04.5	20 56.52	-14 29.2	19.4	-1.07	- 1.4	1.3/05.1	98055
2004 TP ₁₉₇	2007 08 04.5	20 56.55	-10 50.8	19.4	-0.90	- 4.8	3.2/06.1	73384
2006 AN ₈₅	2007 08 04.5	20 56.56	-11 51.2	19.1	-0.92	- 8.3	2.0/06.0	21853
2003 XO ₄	2007 08 04.5	20 56.58	+04 38.9	20.3	-0.74	- 1.6	5.5/09.7	62456
2000 DK ₇₅	2007 08 04.5	20 56.63	-26 19.1	19.6	-0.90	- 1.7	2.8/02.6	74740
2003 XM ₅	2007 08 04.5	20 56.64	-13 14.4	19.1	-1.02	- 0.7	1.6/05.0	58080
2000 UH ₇₃	2007 08 04.5	20 56.66	-26 53.2	20.0	-0.95	- 4.1	2.9/02.2	02015
2000 SH	2007 08 04.5	20 56.69	-05 22.0	17.9	-0.96	+10.3	7.2/05.4	21539
2003 UM ₂₁₆	2007 08 04.5	20 56.72	-28 50.4	19.5	-0.92	- 3.9	4.0/01.7	08782
2003 UM ₁₃₁	2007 08 04.5	20 56.72	-12 16.7	18.7	-0.90	- 0.2	2.0/05.5	21804
2003 UG ₆₁	2007 08 04.5	20 56.75	-26 44.2	19.2	-0.91	- 7.2	3.9/01.9	21804
1981 EL ₂₂	2007 08 04.5	20 56.77	-22 55.1	20.3	-1.08	- 2.6	2.1/03.4	01961
2006 BD ₁₆₅	2007 08 04.5	20 56.77	-19 27.7	19.3	-0.93	- 2.3	0.9/04.1	21854
2002 TU ₉₈	2007 08 04.5	20 56.80	-12 47.8	19.7	-0.75	- 5.2	1.5/05.8	03423
2001 AD ₅₂	2007 08 04.5	20 56.85	-35 19.2	20.8	-1.01	- 2.9	5.2/31.3	02025
2003 SL ₂₅	2007 08 04.5	20 56.86	-08 52.8	19.0	-0.85	- 3.5	3.1/06.6	21798
2000 GZ ₁₅₁	2007 08 04.5	20 56.88	-19 22.4	20.3	-0.80	- 2.8	0.6/04.1	04136
2003 XL ₅	2007 08 04.6	20 56.80	-21 47.8	19.4	-0.99	- 1.3	1.6/03.7	08809
2002 TA ₂₄₅	2007 08 04.6	20 56.80	-15 18.3	18.4	-0.73	- 6.1	0.7/05.1	02137
2006 DP ₃₇	2007 08 04.6	20 56.82	-25 32.0	19.8	-0.97	- 1.8	3.2/02.8	19286
1998 FF ₁₃₄	2007 08 04.6	20 56.83	-27 04.2	19.8	-1.03	- 2.3	3.7/02.5	01969
2000 QM ₂₀₇	2007 08 04.6	20 56.83	-16 54.1	18.6	-1.02	- 3.6	9.2/16.0	04139
2002 CY ₅₅	2007 08 04.6	20 56.86	-20 41.2	19.6	-1.08	- 2.4	1.2/03.9	74137
2000 SU ₂₁₈	2007 08 04.6	20 56.90	-41 30.1	18.7	-1.16	- 5.2	10.9/28.4	21539
2003 WQ ₆₅	2007 08 04.6	20 56.91	-22 30.0	21.0	-0.79	- 3.8	1.4/03.3	87598
1999 XM ₁₃₆	2007 08 04.6	20 56.92	-23 37.5	18.7	-1.62	+ 7.6	2.9/04.0	21754
2006 DR ₂₀₁	2007 08 04.6	20 56.92	-26 25.1	19.3	-0.87	- 6.4	3.3/02.2	21855
2002 CH ₂₅₄	2007 08 04.6	20 56.94	-15 40.8	19.1	-0.90	- 7.7	0.6/05.1	94648
2000 XT ₂₆	2007 08 04.6	20 56.94	-21 50.5	19.2	-1.01	- 1.8	1.5/03.7	02021
2006 DN ₁₀₂	2007 08 04.6	20 56.96	-22 33.7	22.0	-0.97	- 2.9	1.7/03.5	02296
2002 SR ₅	2007 08 04.6	20 56.97	-18 44.5	20.5	-0.86	- 4.3	0.5/04.3	48273
2004 XC ₆₉	2007 08 04.6	20 56.99	-22 09.8	18.3	-0.90	- 6.9	2.1/03.3	21817
2006 BN ₂₄₆	2007 08 04.6	20 57.04	-17 49.9	20.3	-1.02	- 5.6	0.2/04.5	01294
1999 RC ₁₄₃	2007 08 04.6	20 57.05	-16 40.6	18.6	-0.83	- 7.0	10.3/16.0	21751
2003 UV ₈₁	2007 08 04.6	20 57.05	-14 30.7	20.0	-0.84	- 4.7	0.9/05.3	02181
2005 CN ₇₂	2007 08 04.6	20 57.05	-18 22.5	19.6	-0.79	- 7.0	0.4/04.3	00923

2003 WD ₁₃₈	2007 08 04.6	20 57.10	-37 12.5	19.7	-0.88	- 4.4	5.3/30.2	77750
2006 BK ₁₄₈	2007 08 04.6	20 57.14	-06 52.0	19.3	-0.95	- 3.8	4.1/07.1	01267
2005 BC ₂	2007 08 04.6	20 57.15	-20 57.2	19.0	-0.85	- 6.0	1.4/03.7	21818
2006 HY ₄₉	2007 08 04.6	20 57.16	-08 03.5	20.5	-0.92	- 5.2	3.5/07.0	01670
2002 TB ₂₄₈	2007 08 04.6	20 57.17	-21 02.7	19.9	-0.80	- 3.4	1.2/03.8	10927
2006 HD ₁	2007 08 04.6	20 57.18	-10 36.3	20.0	-0.78	- 3.7	2.0/06.3	11167
2002 EL ₁₅₇	2007 08 04.6	20 57.20	-23 11.2	20.5	-1.06	- 0.7	2.3/03.5	00219
2003 UY ₁₀₇	2007 08 04.6	20 57.25	-25 07.3	19.3	-0.89	- 3.9	3.0/02.8	18062
2002 TH ₇₃	2007 08 04.6	20 57.26	-04 59.3	19.6	-0.78	- 2.2	4.6/07.5	00370
1999 RH ₁₆₅	2007 08 04.6	20 57.26	-06 34.0	19.3	-0.87	- 5.2	4.6/07.3	01978
2003 UL ₁₀₅	2007 08 04.6	20 57.26	-09 20.2	20.7	-0.80	- 3.9	2.5/06.6	02182
1999 BC ₅	2007 08 04.6	20 57.28	-28 56.3	19.3	-0.94	+ 0.4	3.3/02.4	77381
2001 YU ₁₂₄	2007 08 04.7	20 57.21	-22 34.9	20.4	-1.07	- 3.0	2.0/03.5	02060
1999 GQ ₆	2007 08 04.7	20 57.27	-16 09.7	18.8	-0.95	- 7.3	9.3/25.0	01974
1999 TV ₂₅₃	2007 08 04.7	20 57.35	-09 59.3	20.0	-0.92	- 4.3	2.9/06.4	77403
2005 CT ₃₈	2007 08 04.7	20 57.36	-10 47.0	20.3	-0.75	- 6.1	2.0/06.5	00920
2002 TT	2007 08 04.7	20 57.36	-05 30.6	19.1	-0.73	- 5.8	3.7/07.9	89337
2005 AK ₃₄	2007 08 04.7	20 57.37	-12 48.1	20.5	-0.81	- 1.8	1.3/05.7	97778
2002 AU ₂₂	2007 08 04.7	20 57.45	-14 25.9	20.6	-0.98	- 4.2	1.0/05.4	02061
2003 SF ₂₉₁	2007 08 04.7	20 57.45	-09 44.4	18.7	-0.86	- 3.7	2.8/06.5	21800
2004 VL ₁₄	2007 08 04.7	20 57.48	-17 12.8	19.8	-1.01	- 4.9	10.3/16.0	02224
2003 UA ₂₇₆	2007 08 04.7	20 57.50	-07 19.8	20.0	-0.78	- 2.8	3.0/07.1	02190
2003 SH ₂₉₁	2007 08 04.7	20 57.50	-13 03.1	18.6	-0.86	- 3.3	1.7/05.7	21800
1999 VE ₁₉₇	2007 08 04.7	20 57.54	-28 10.1	20.1	-1.01	- 6.4	4.4/01.8	57721
2002 SH ₅₈	2007 08 04.7	20 57.59	-53 02.0	20.1	-1.17	- 2.5	10.7/24.9	04226
2002 PC ₁₅₆	2007 08 04.7	20 57.61	-19 02.6	19.3	-0.84	- 3.7	0.6/04.3	02116
2006 DZ ₇₃	2007 08 04.7	20 57.63	-16 31.9	20.7	-0.93	- 4.5	8.8/25.0	02293
2004 BN ₁₄₁	2007 08 04.8	20 57.59	-15 04.2	21.2	-0.79	- 3.4	0.6/05.3	77773
2002 CF ₁₃₃	2007 08 04.8	20 57.60	-14 57.5	20.6	-0.94	- 4.6	0.8/05.3	10858
2002 TK ₁₆₉	2007 08 04.8	20 57.60	-05 30.2	18.3	-0.81	- 0.9	3.9/07.3	00379
2006 BU ₂₁₇	2007 08 04.8	20 57.64	-03 42.2	19.9	-0.96	- 1.6	5.0/07.8	21854
1998 KT ₁₅	2007 08 04.8	20 57.70	+06 39.9	18.9	-0.85	- 4.3	8.8/11.5	01969
2002 TP ₇₂	2007 08 04.8	20 57.70	-14 30.1	19.4	-0.79	- 2.4	0.8/05.4	85650
2005 CW ₄₂	2007 08 04.8	20 57.72	-07 56.1	20.2	-0.77	- 2.1	2.6/07.0	02243
2002 TY ₂₆₃	2007 08 04.8	20 57.74	+24 24.1	19.9	-1.05	- 0.9	20.0/16.4	66287
2005 BV ₂₅	2007 08 04.8	20 57.79	-14 25.2	20.6	-0.85	- 3.3	0.9/05.5	02241
2006 DQ ₃₃	2007 08 04.8	20 57.83	-23 51.7	20.0	-0.98	- 2.2	2.6/03.4	01345
2001 XR ₁₀₈	2007 08 04.8	20 57.86	-17 34.2	19.3	-1.10	- 2.3	9.5/16.0	02053
2000 DC ₂₁	2007 08 04.8	20 57.87	-21 21.4	19.3	-0.94	- 2.0	1.4/04.0	77441
2006 CV ₆₅	2007 08 04.8	20 57.93	-22 35.9	20.9	-0.93	- 4.3	1.7/03.6	09516
1994 UO ₆	2007 08 04.8	20 57.95	-12 14.5	19.4	-0.87	- 2.6	2.0/06.0	73925
2002 CS ₂₃₂	2007 08 04.8	20 57.96	-26 22.7	19.6	-1.01	- 6.4	3.5/02.5	21776
2006 EL ₆₂	2007 08 04.8	20 57.96	-28 20.5	19.4	-1.04	+ 0.2	4.1/02.8	01493
2004 RX ₆₉	2007 08 04.8	20 57.97	-22 03.8	20.0	-1.13	- 2.7	2.0/03.9	02208
2006 KY ₇₈	2007 08 04.8	20 58.00	-07 06.8	21.4	-0.81	- 4.3	3.0/07.4	09574
2002 EZ ₁₅₇	2007 08 04.8	20 58.02	-16 20.9	19.5	-1.09	+ 0.4	0.3/05.0	97586
2002 RO ₆₇	2007 08 04.8	20 58.03	-06 42.5	18.2	-0.79	- 1.5	3.4/07.2	02124
2004 YN	2007 08 04.8	20 58.13	-64 44.2	20.3	-1.82	- 1.8	13.6/20.0	11076
2006 DD ₆₉	2007 08 04.9	20 57.95	-35 19.9	20.4	-1.20	- 2.7	6.9/31.9	01373
2002 NN ₄₃	2007 08 04.9	20 57.96	-28 12.5	17.8	-0.85	- 2.9	4.7/02.2	21318
2002 JL ₇₄	2007 08 04.9	20 57.97	-11 53.2	18.6	-0.94	- 2.1	1.9/06.1	02102

2001 BV ₆₀	2007 08 04.9	20 57.98 -09 39.8 19.5	-0.92 - 1.2	2.4/06.5	02027
2006 HX ₁₅	2007 08 04.9	20 57.99 -13 04.4 20.6	-0.83 - 4.8	1.4/05.9	11168
2005 ES ₂₆	2007 08 04.9	20 58.02 -14 00.7 21.3	-0.74 - 4.1	0.8/05.7	76760
2003 SY ₆₇	2007 08 04.9	20 58.02 +04 34.8 19.6	-0.80 - 5.1	8.0/11.0	02164
2004 XV ₆₀	2007 08 04.9	20 58.06 -15 16.0 20.3	-0.90 - 2.9	0.7/05.4	02231
2003 SM ₂₀₃	2007 08 04.9	20 58.07 -15 39.5 19.5	-0.87 - 4.4	0.6/05.3	02171
2003 SO ₁₂₆	2007 08 04.9	20 58.07 +02 17.7 19.4	-0.81 - 4.3	7.2/10.0	00534
2003 UG ₂₀₉	2007 08 04.9	20 58.08 -24 32.6 18.5	-0.89 - 4.3	3.0/03.1	18062
2004 TE ₂₇₇	2007 08 04.9	20 58.10 -23 05.0 21.2	-1.03 - 4.4	2.2/03.5	02222
2000 AW ₁₅₂	2007 08 04.9	20 58.10 +07 01.2 18.9	-1.00 + 3.1	8.2/08.8	21296
2003 TX ₅₄	2007 08 04.9	20 58.11 -30 58.6 20.4	-0.89 - 3.8	4.1/01.5	02177
2001 VT ₃₁	2007 08 04.9	20 58.14 -36 53.2 20.8	-0.72 - 3.3	4.1/30.5	61190
2006 GJ ₁₇	2007 08 04.9	20 58.16 -18 38.3 20.6	-0.88 - 4.4	0.5/04.6	01570
2005 AS ₄₈	2007 08 04.9	20 58.16 -15 39.5 19.9	-0.88 - 4.6	0.5/05.3	00905
2004 TQ ₂₉₃	2007 08 04.9	20 58.17 -15 28.0 18.5	-0.95 - 3.1	0.8/05.3	21816
2005 EW ₄₂	2007 08 04.9	20 58.19 -10 48.5 19.5	-0.62 - 5.5	1.7/06.8	11082
2001 AA ₁	2007 08 04.9	20 58.22 -20 38.4 20.4	-0.93 - 3.4	1.2/04.2	00006
2003 UP ₉₁	2007 08 04.9	20 58.23 -18 04.5 20.0	-0.84 - 4.6	0.3/04.7	02181
2006 HH ₆	2007 08 04.9	20 58.25 -43 16.2 20.1	-1.10 - 1.1	7.9/30.1	21856
2003 SS ₁₀₁	2007 08 04.9	20 58.25 -05 05.2 19.2	-0.86 - 2.3	4.2/07.7	21799
2005 ET ₁₀₂	2007 08 04.9	20 58.26 -17 07.4 20.0	-0.81 - 5.7	7.8/16.0	76874
2006 HM ₇₄	2007 08 04.9	20 58.26 -31 14.4 21.3	-0.87 - 4.0	4.0/01.4	01691
1999 QW	2007 08 04.9	20 58.27 -10 14.3 19.6	-0.86 - 6.3	2.4/06.8	01976
2001 YP ₆₈	2007 08 04.9	20 58.27 -17 23.1 18.6	-1.07 - 2.6	10.2/16.0	02058
2005 EX ₁₉₅	2007 08 04.9	20 58.29 -13 30.2 20.8	-0.76 - 3.3	1.0/05.9	76951
2005 BM ₁₈	2007 08 04.9	20 58.31 -17 45.7 20.9	-0.83 - 5.3	0.2/04.8	95641
2003 QY ₁₀₆	2007 08 04.9	20 58.31 -08 05.5 19.3	-0.82 - 5.0	3.3/07.3	02159
2006 CY ₂₀	2007 08 04.9	20 58.33 -13 36.6 19.1	-1.04 - 1.9	1.6/05.7	97155
2002 AR ₃₄	2007 08 04.9	20 58.34 -15 56.5 17.5	-1.07 - 1.6	11.2/16.0	21774
2000 EA ₃₀	2007 08 04.9	20 58.35 -07 42.5 18.7	-0.73 -10.5	3.0/08.0	01996
2005 YK ₂₂₉	2007 08 04.9	20 58.36 -17 42.5 19.7	-1.07 - 2.1	0.2/04.9	02267
2006 KQ ₁₁₅	2007 08 04.9	20 58.39 -31 03.9 20.0	-0.86 - 4.8	4.2/01.3	09577
2006 BL ₁₈₆	2007 08 04.9	20 58.40 -19 04.0 19.4	-1.05 + 0.4	0.7/04.6	02280
2003 SV ₈₁	2007 08 04.9	20 58.40 -39 38.9 19.4	-1.14 - 0.3	8.9/31.0	02164
2006 HK ₄₂	2007 08 04.9	20 58.40 -28 13.3 19.7	-0.82 - 6.4	3.5/01.9	02324
2005 EF ₂₀₂	2007 08 04.9	20 58.40 -40 13.0 21.0	-0.93 - 2.5	5.8/30.2	04322
2006 DP ₆₉	2007 08 05.0	20 58.37 -21 33.8 21.0	-1.00 - 4.2	1.6/04.0	02293
2001 VU ₈₅	2007 08 05.0	20 58.38 -14 48.0 20.3	-1.06 - 2.4	0.9/05.5	10829
2006 FC ₃₂	2007 08 05.0	20 58.41 -10 47.5 19.8	-0.78 - 3.8	2.1/06.6	01533
2002 CS ₂₆₆	2007 08 05.0	20 58.43 -19 10.7 21.2	-0.52 - 2.2	0.4/04.5	77586
2006 HE ₁₁₀	2007 08 05.0	20 58.46 +18 25.3 19.5	-1.09 + 3.2	12.5/12.4	01723
2000 WZ ₁₁₇	2007 08 05.0	20 58.46 -26 37.1 19.0	-1.01 - 3.6	3.4/02.8	21761
2005 EJ ₂₀₃	2007 08 05.0	20 58.50 -24 17.2 20.0	-0.97 + 0.1	2.5/03.6	21819
2002 CG ₂₁₁	2007 08 05.0	20 58.60 -20 16.5 20.7	-1.05 - 4.0	1.1/04.3	02078
2003 UY ₁₀₄	2007 08 05.0	20 58.61 -19 01.7 19.4	-0.87 - 3.1	0.6/04.6	02182
2003 GH ₅₃	2007 08 05.0	20 58.61 -14 35.3 19.8	-0.98 - 7.0	1.0/05.7	94979
2003 WA ₁₄₃	2007 08 05.0	20 58.61 -28 41.3 20.2	-0.80 - 4.3	3.2/02.0	02195
2003 UW ₂₈₀	2007 08 05.0	20 58.66 -19 11.1 20.5	-0.79 - 3.3	0.6/04.6	77739
2004 EA ₁₆	2007 08 05.0	20 58.67 -09 36.6 20.5	-0.60 - 3.4	1.7/07.1	89520
2002 AJ ₉₇	2007 08 05.0	20 58.74 -18 16.1 20.2	-1.03 - 3.4	0.4/04.8	97548
2003 EY ₅₁	2007 08 05.0	20 58.76 -22 56.2 19.5	-1.03 - 5.4	2.6/03.7	94937

2001 YY ₁₅₆	2007 08 05.0	20 58.77 -13 34.7 17.7	-0.97 + 0.1	1.9/05.8	21773
1995 KK ₃	2007 08 05.0	20 58.80 -22 37.6 19.2	-0.81 - 3.5	1.8/03.7	07717
2001 YA ₉₁	2007 08 05.0	20 58.81 -22 23.7 19.6	-1.02 - 5.3	1.9/03.8	02059
2003 SJ ₁₀₄	2007 08 05.0	20 58.81 -21 23.5 19.3	-0.97 - 2.8	1.7/04.1	87588
2004 UE ₅	2007 08 05.0	20 58.86 -64 13.9 20.8	-1.86 + 1.2	12.7/24.7	19173
1999 UN ₃₈	2007 08 05.1	20 58.73 -14 30.1 19.4	-0.96 - 2.6	0.9/05.7	77406
2002 RH ₁₈₆	2007 08 05.1	20 58.73 +06 24.0 19.5	-0.74 - 3.2	7.4/11.2	02127
2004 RE ₂₈₈	2007 08 05.1	20 58.76 -30 08.5 18.7	-1.06 - 3.7	5.6/02.1	21814
2005 EX ₂₆₂	2007 08 05.1	20 58.78 -15 53.7 19.9	-0.67 - 2.4	0.3/05.4	76997
2006 DR ₁₀₉	2007 08 05.1	20 58.81 -12 41.7 21.1	-0.97 - 4.5	1.7/06.2	01404
2002 CL ₁₇₆	2007 08 05.1	20 58.82 -18 57.6 19.5	-0.99 - 8.4	0.8/04.6	75291
2002 CQ ₇₉	2007 08 05.1	20 58.82 -17 21.0 20.1	-0.99 - 3.9	0.1/05.1	69194
2003 KC ₁₁	2007 08 05.1	20 58.83 -04 11.6 18.0	-0.80 - 4.7	6.5/08.6	97657
2005 EB ₁₉₀	2007 08 05.1	20 58.83 -13 38.9 21.0	-0.77 - 3.2	1.0/06.0	00934
1995 SC ₁₃	2007 08 05.1	20 58.87 -15 11.0 19.5	-0.86 - 4.3	0.9/05.6	84432
2003 UF ₆₃	2007 08 05.1	20 58.88 -18 09.9 18.7	-0.84 - 6.3	0.4/04.9	02180
2000 TF ₄₅	2007 08 05.1	20 58.89 -20 28.3 18.3	-0.97 - 8.1	1.4/04.2	02013
1999 VK ₈₁	2007 08 05.1	20 58.89 -03 55.3 21.0	-0.84 - 3.5	4.0/08.3	87360
2003 UY ₂₅₁	2007 08 05.1	20 58.89 -21 59.4 19.6	-0.93 - 4.5	1.8/03.9	02188
2004 XO ₇₈	2007 08 05.1	20 58.91 -37 32.8 19.5	-1.03 - 6.4	7.1/30.3	73657
2006 DM ₉₄	2007 08 05.1	20 58.93 -14 14.5 21.2	-0.87 - 4.5	0.9/05.9	02295
2006 BK ₁₅₄	2007 08 05.1	20 58.94 -18 40.3 19.9	-0.98 - 5.8	0.6/04.8	97090
2001 DA ₁₀₅	2007 08 05.1	20 58.94 -18 36.9 19.7	-0.99 - 0.8	0.5/04.8	74081
2003 YN ₁₃₉	2007 08 05.1	20 58.99 -18 08.8 19.7	-0.96 - 0.5	0.4/05.0	65537
2003 SD ₁₂₉	2007 08 05.1	20 59.00 -55 58.8 19.7	-2.23 +10.0	16.3/31.9	95080
1999 VR ₁₁₀	2007 08 05.1	20 59.01 -10 00.4 20.7	-0.85 - 3.4	2.4/06.8	10715
2004 TQ ₃₀₉	2007 08 05.1	20 59.02 -09 24.6 21.2	-0.93 - 4.7	2.7/07.0	00829
2003 SL ₉₃	2007 08 05.1	20 59.06 -20 05.3 18.9	-0.92 - 3.2	1.2/04.5	00523
2001 AF ₂₂	2007 08 05.1	20 59.09 -24 46.9 21.2	-0.91 - 4.0	2.2/03.3	02025
2002 CA ₁₂₈	2007 08 05.1	20 59.11 -16 15.0 20.4	-0.95 - 4.7	0.3/05.4	02075
2003 QN ₂₉	2007 08 05.1	20 59.15 -00 14.4 19.4	-0.80 - 8.1	7.0/10.0	74264
2002 EU ₁₂₄	2007 08 05.1	20 59.16 -24 16.5 19.9	-0.95 - 5.3	2.6/03.4	00214
1995 SP ₅₁	2007 08 05.1	20 59.17 -21 40.8 20.9	-0.95 - 3.1	1.8/04.1	03138
2000 DN ₇₀	2007 08 05.1	20 59.18 -13 18.1 20.7	-0.76 - 4.3	1.0/06.2	01995
1999 VV ₃₄	2007 08 05.1	20 59.19 +05 01.3 20.0	-0.90 - 1.2	8.0/09.8	57713
1999 TA ₄₉	2007 08 05.2	20 59.14 -08 40.8 18.8	-0.83 - 6.0	3.3/07.5	01979
2001 YW ₁₀	2007 08 05.2	20 59.15 -25 10.2 21.2	-1.05 - 4.3	2.8/03.3	00111
2002 EC ₅₇	2007 08 05.2	20 59.22 -15 14.7 18.8	-0.55 - 1.7	0.4/05.7	85464
1999 RU ₂₄₂	2007 08 05.2	20 59.24 -29 29.0 18.8	-0.96 - 4.9	5.4/02.0	01978
2005 CY ₅₆	2007 08 05.2	20 59.24 -19 01.1 19.2	-0.86 -11.6	0.7/04.6	77814
2004 XZ ₁₃	2007 08 05.2	20 59.25 -25 40.0 20.6	-0.91 - 4.2	2.7/03.1	02229
1995 MC ₇	2007 08 05.2	20 59.25 -02 58.9 20.3	-1.00 + 0.7	5.6/07.9	10682
2002 AV ₁₀₆	2007 08 05.2	20 59.26 -20 37.2 19.8	-1.00 - 6.5	1.4/04.3	02064
2001 UO ₁₃₂	2007 08 05.2	20 59.28 -03 59.2 18.7	-1.00 - 3.2	5.8/08.2	68950
2006 CV ₃₄	2007 08 05.2	20 59.28 -13 01.2 19.5	-0.96 - 4.6	1.8/06.2	97160
1996 RA ₃₀	2007 08 05.2	20 59.29 -31 28.5 19.7	-0.60 - 1.4	2.7/01.6	49642
2002 SN ₁₅	2007 08 05.2	20 59.29 -12 52.3 17.7	-0.92 + 1.6	1.5/06.0	21785
2001 DT ₅₂	2007 08 05.2	20 59.31 -23 45.0 19.4	-0.97 - 3.7	2.2/03.7	02029
2006 FY ₈	2007 08 05.2	20 59.32 -23 29.8 20.5	-0.92 - 3.9	2.3/03.7	01508
2001 CB ₂₇	2007 08 05.2	20 59.38 -28 28.2 20.0	-0.89 - 6.7	3.5/02.1	02028
2004 DQ ₅₉	2007 08 05.2	20 59.39 -23 24.2 20.8	-0.64 - 3.1	1.4/03.6	89517

2006 JF ₁₂	2007 08 05.2	20 59.39	-05 39.7	21.1	-0.74	-	4.5	3.4/08.3	21857
2006 KY ₁₀₄	2007 08 05.2	20 59.40	-08 02.9	20.6	-0.73	-	6.8	2.7/07.8	01839
1999 YY ₁₄	2007 08 05.2	20 59.45	-50 58.5	20.4	-1.21	-	3.9	9.2/26.2	77428
2002 CQ ₇₈	2007 08 05.2	20 59.45	-22 47.0	19.3	-0.55	-	1.5	1.1/03.9	62387
2004 VB ₃₄	2007 08 05.2	20 59.47	-20 20.8	20.5	-0.98	-	5.1	1.2/04.5	04310
2002 AZ ₁₅₁	2007 08 05.2	20 59.50	-18 39.3	20.0	-0.99	-	4.9	0.6/04.9	02066
2004 HQ ₁₁	2007 08 05.2	20 59.52	-03 07.1	19.5	-0.49	-	2.6	2.6/09.1	86482
2000 AY ₂₃₃	2007 08 05.2	20 59.53	-28 53.4	20.2	-0.93	-	5.3	3.6/02.2	01993
2005 EP ₁₈	2007 08 05.2	20 59.54	-29 06.8	20.1	-0.86	-	1.8	3.4/02.5	20814
2003 SU ₂₅₆	2007 08 05.2	20 59.54	-12 59.1	19.7	-0.88	-	3.9	1.6/06.3	02173
2001 BM ₇₅	2007 08 05.2	20 59.55	-18 15.8	20.2	-0.93	-	2.8	0.4/05.0	77505
2003 UO ₁₇₉	2007 08 05.2	20 59.56	-21 18.2	19.5	-0.86	-	5.1	1.5/04.2	02185
2002 TE ₀₉	2007 08 05.2	20 59.58	-21 54.6	19.3	-0.86	-	1.0	1.8/04.3	13958
2002 CC ₉₄	2007 08 05.3	20 59.54	-28 44.7	20.1	-0.57	-	0.9	2.0/02.5	87529
1999 XN ₂₁₉	2007 08 05.3	20 59.54	-19 45.9	20.6	-0.84	-	4.4	0.9/04.6	01990
2006 BP ₂₀₈	2007 08 05.3	20 59.56	-13 11.1	20.2	-0.97	-	1.7	1.4/06.1	02281
2006 BD ₄₄	2007 08 05.3	20 59.56	-19 39.3	20.3	-1.02	-	3.8	1.0/04.7	02273
2006 FZ ₇	2007 08 05.3	20 59.60	-17 04.7	19.8	-0.80	-	3.7	0.0/05.3	01507
2004 TF ₂₀₈	2007 08 05.3	20 59.63	-16 10.7	20.3	-0.95	-	4.7	0.3/05.5	02220
2003 UE ₁₃₀	2007 08 05.3	20 59.63	+02 46.9	20.3	-0.85	-	0.8	6.6/09.6	58010
2002 QN ₈₆	2007 08 05.3	20 59.67	-17 57.2	19.2	-0.89	-	0.9	0.3/05.2	94832
2006 FN ₂₆	2007 08 05.3	20 59.68	-20 14.7	19.3	-0.81	-	4.3	1.0/04.5	11165
2002 TS ₁₃₆	2007 08 05.3	20 59.68	-33 18.5	19.8	-1.05	-	0.2	5.4/01.8	50683
2001 AL ₅₃	2007 08 05.3	20 59.69	-14 05.4	19.6	-0.95	-	1.0	1.0/05.9	02025
2002 CJ ₂₂₅	2007 08 05.3	20 59.72	-18 31.4	21.0	-0.98	-	3.7	0.5/05.0	02079
2006 BF ₉₈	2007 08 05.3	20 59.73	-19 14.0	20.2	-1.01	-	4.2	0.8/04.8	02276
2006 FA ₃₇	2007 08 05.3	20 59.73	-31 25.0	20.3	-0.95	-	5.8	4.4/01.5	03883
2002 RV ₁₃₆	2007 08 05.3	20 59.76	-41 00.2	19.7	-1.02	-	1.4	7.1/30.5	75585
2000 GM ₂₁	2007 08 05.3	20 59.76	-29 26.1	20.1	-0.89	-	1.8	4.1/02.5	21755
2002 EO ₃₉	2007 08 05.3	20 59.77	-24 32.3	19.6	-1.08	-	1.7	3.0/03.8	21777
2006 BZ ₁₆₉	2007 08 05.3	20 59.77	-18 52.2	19.9	-0.99	-	4.7	0.7/04.9	02280
2006 CG ₃₆	2007 08 05.3	20 59.81	-21 49.9	19.0	-1.05	-	1.6	2.2/04.4	97161
2005 CW ₅₈	2007 08 05.3	20 59.82	-17 16.2	20.7	-0.77	-	3.8	0.1/05.3	11080
1997 WU ₁₈	2007 08 05.3	20 59.84	-16 55.6	21.4	-0.98	-	4.8	0.0/05.4	10690
2003 SG ₂₁₈	2007 08 05.3	20 59.84	-11 09.3	20.4	-0.82	-	4.4	2.2/06.9	00559
2000 QY ₂₀₄	2007 08 05.3	20 59.86	-20 05.6	19.1	-1.02	-	2.2	1.5/04.7	21758
2002 UK ₄	2007 08 05.3	20 59.88	+05 55.9	18.5	-1.37	+	6.6	11.6/07.7	97624
2006 BP ₃₆	2007 08 05.3	20 59.90	-21 26.2	20.1	-0.97	-	5.8	1.8/04.3	01232
2002 UU ₄₇	2007 08 05.3	20 59.92	-17 16.5	18.1	-0.75	-	4.3	0.1/05.3	21788
2002 DX ₈	2007 08 05.3	20 59.93	-40 29.7	18.9	-1.15	-	2.4	9.4/31.1	21777
2003 SJ ₂₃₃	2007 08 05.3	20 59.95	-21 02.3	19.0	-0.87	-	5.0	1.6/04.4	02172
2003 SL ₉₄	2007 08 05.3	20 59.95	-31 59.3	18.3	-1.00	-	0.7	6.4/02.2	21799
2002 JE ₁₂₀	2007 08 05.4	20 59.89	-29 44.8	20.3	-0.95	-	7.6	4.4/01.8	10876
2002 OZ ₁₄	2007 08 05.4	20 59.90	-05 30.6	18.4	-0.88	+	0.2	4.0/07.7	02111
2004 HA ₄₃	2007 08 05.4	20 59.90	+12 04.9	19.6	-0.49	-	1.4	5.1/13.6	87633
2004 RG ₃₀₉	2007 08 05.4	20 59.93	-14 40.8	19.1	-1.07	-	1.9	0.9/05.9	02212
2004 XB ₄₉	2007 08 05.4	20 59.98	-29 06.4	19.5	-0.96	-	4.9	4.1/02.3	04311
2001 YC ₉₆	2007 08 05.4	20 59.98	-29 22.0	18.9	-1.06	-	5.6	5.6/02.2	21310
1999 VS ₁₃₈	2007 08 05.4	21 00.02	-30 27.8	20.5	-0.93	-	4.5	4.1/02.0	01987
2002 QV ₅₇	2007 08 05.4	21 00.04	-10 11.7	19.9	-0.76	-	5.8	2.2/07.3	02119
2005 EM ₁₅₆	2007 08 05.4	21 00.06	-29 21.4	19.2	-0.84	-	5.2	3.9/02.1	02247

2001 XN ₂₂₃	2007 08 05.4	21 00.07	-20 00.3	20.9	-0.67	-	2.2	0.7/04.7	75243
1999 WZ ₁₂	2007 08 05.4	21 00.10	-19 50.5	20.1	-0.94	-	1.0	0.8/04.9	77416
2005 CU ₁₂	2007 08 05.4	21 00.11	-10 17.5	19.6	-0.77	-	6.9	2.2/07.4	02242
2002 TE ₂₀₆	2007 08 05.4	21 00.12	-12 50.7	19.0	-0.79	-	2.7	1.4/06.4	02137
2000 YV ₁₃₆	2007 08 05.4	21 00.13	-13 15.3	18.7	-0.87	-	8.7	1.3/06.5	21762
2005 AJ ₁₇	2007 08 05.4	21 00.14	-23 05.6	19.3	-0.81	-	8.6	1.9/03.7	02237
2005 AB ₇₉	2007 08 05.4	21 00.15	-23 20.5	19.5	-0.91	-	0.4	2.2/04.2	86620
2003 JN ₇	2007 08 05.4	21 00.20	-15 54.1	19.5	-0.99	-	6.6	0.5/05.8	00442
2002 CY ₁₁₀	2007 08 05.4	21 00.21	-21 21.5	19.7	-1.03	-	2.4	1.6/04.5	02075
2004 RY ₂₈₇	2007 08 05.4	21 00.22	-06 08.3	18.7	-0.93	-	6.1	4.8/08.3	11069
2003 NE ₅	2007 08 05.4	21 00.22	+32 59.1	17.1	-1.43	+	29.7	28.5/21.0	21795
2005 AT ₃₃	2007 08 05.4	21 00.23	-16 07.3	19.9	-0.84	-	5.1	0.3/05.7	02238
2003 OH ₂₀	2007 08 05.4	21 00.25	-12 50.6	18.5	-1.03	+	0.9	1.6/06.2	77697
2004 VF ₆₃	2007 08 05.4	21 00.30	-14 31.9	19.8	-0.98	-	3.7	1.0/06.1	02226
2002 RH ₄₄	2007 08 05.4	21 00.32	-14 34.3	18.2	-0.74	-	7.2	0.9/06.2	21783
2003 YK ₇₁	2007 08 05.4	21 00.32	-09 33.5	19.4	-0.77	-	1.9	2.2/07.2	76327
2003 UQ ₁₇₂	2007 08 05.4	21 00.33	-12 35.2	19.4	-0.80	-	5.8	1.5/06.7	02185
2002 LD ₄₁	2007 08 05.5	21 00.28	-06 09.8	19.8	-0.83	-	5.1	3.6/08.4	04203
2006 KS ₁₀₄	2007 08 05.5	21 00.29	-31 16.1	20.7	-0.86	-	4.3	4.3/01.8	11172
2006 KR ₁₇	2007 08 05.5	21 00.31	-15 53.5	20.3	-0.76	-	6.6	0.4/05.8	03920
2003 UU ₁₇₄	2007 08 05.5	21 00.36	-23 53.6	20.2	-0.82	-	3.2	1.9/03.8	77732
1995 GM ₂	2007 08 05.5	21 00.40	-21 45.3	19.3	-0.98	-	4.9	2.0/04.4	21748
2000 YB ₅₆	2007 08 05.5	21 00.40	-05 27.8	20.7	-0.95	-	1.1	3.9/07.9	72284
2005 YB ₂₀₄	2007 08 05.5	21 00.40	-17 10.9	19.8	-1.01	-	3.6	0.1/05.5	02267
2002 VH ₈₆	2007 08 05.5	21 00.41	-27 34.8	19.4	-0.87	-	2.3	3.6/03.0	75795
2006 KG ₆₀	2007 08 05.5	21 00.42	-25 41.0	20.1	-0.79	-	5.7	2.6/03.1	01818
2006 HK ₇₅	2007 08 05.5	21 00.43	-13 27.3	21.7	-0.73	-	5.5	1.0/06.5	01692
2004 XT ₁₃	2007 08 05.5	21 00.44	-30 40.7	19.5	-0.97	-	8.2	4.7/01.5	73604
2005 AQ ₃₉	2007 08 05.5	21 00.47	-20 35.5	21.4	-0.86	-	1.0	1.0/04.8	77802
2004 RM ₂₁₆	2007 08 05.5	21 00.47	-36 37.6	20.8	-1.45	+	0.5	7.1/01.8	74351
2003 WH ₃₀	2007 08 05.5	21 00.48	-33 29.4	20.3	-0.92	-	2.8	5.2/01.5	02192
2004 XH ₁₃₇	2007 08 05.5	21 00.50	-18 12.9	20.1	-0.95	-	1.5	0.4/05.3	95630
2002 RN ₁₉₃	2007 08 05.5	21 00.50	-18 30.5	19.4	-0.80	-	4.5	0.5/05.2	13940
1995 HG ₅	2007 08 05.5	21 00.51	-28 33.8	18.3	-0.77	-	7.4	4.4/02.1	21290
2006 DE ₁₉₈	2007 08 05.5	21 00.51	-14 22.8	19.8	-0.82	-	7.7	0.9/06.3	01446
2006 BF ₄₅	2007 08 05.5	21 00.51	-18 19.7	19.4	-1.08	-	2.1	0.6/05.3	02273
1999 XV ₁₈₆	2007 08 05.5	21 00.54	-10 14.5	19.9	-1.03	-	0.1	2.5/06.8	57732
2003 SM ₁₂₂	2007 08 05.5	21 00.55	+05 09.9	19.4	-0.84	-	2.5	9.2/11.2	56812
2003 SR ₁₄₄	2007 08 05.5	21 00.56	+02 35.4	19.3	-0.87	-	0.2	8.7/09.6	21799
2005 CH ₁₆	2007 08 05.5	21 00.56	-15 18.7	20.7	-0.78	-	2.8	0.5/06.0	77810
2003 SB ₂₂₆	2007 08 05.5	21 00.60	-28 26.5	19.6	-0.97	-	3.4	5.0/02.7	00561
2004 RW ₃₀₇	2007 08 05.5	21 00.60	-08 49.0	19.8	-1.00	-	5.0	3.5/07.5	02212
2003 UF ₁₀	2007 08 05.5	21 00.60	-43 58.6	20.0	-1.05	-	0.3	6.8/30.5	77722
2004 RZ ₂₀₃	2007 08 05.5	21 00.62	-14 06.4	19.3	-0.95	-	1.7	1.6/06.2	95411
1999 VW ₃₀	2007 08 05.5	21 00.62	-25 26.8	19.2	-0.96	-	4.4	3.0/03.5	01985
2002 RL ₂₁₃	2007 08 05.5	21 00.63	-04 24.6	19.4	-0.77	-	4.6	4.3/08.8	75611
2003 SQ ₃₆	2007 08 05.5	21 00.63	-06 46.6	19.4	-0.87	-	4.7	3.9/08.1	86106
2002 AD ₁₃₇	2007 08 05.5	21 00.65	-12 58.8	19.2	-0.96	-	4.0	1.6/06.5	97551
2006 BP ₂₆₇	2007 08 05.5	21 00.66	-23 14.8	20.1	-1.10	-	2.1	2.5/04.3	03856
2006 JL ₂₉	2007 08 05.5	21 00.66	-19 27.3	20.4	-0.82	-	4.3	0.8/05.0	01754
2003 SN ₁₃₃	2007 08 05.5	21 00.69	-04 26.2	18.0	-0.83	-	0.9	6.5/08.5	21799

2005 AJ ₃₀	2007 08 05.5	21 00.71	-37 03.2	20.2	-1.20	- 1.9	6.8/31.9	76591
2003 WS ₁₂₆	2007 08 05.5	21 00.71	-39 34.1	19.4	-0.91	- 5.0	6.4/30.1	21807
2001 EE ₈	2007 08 05.5	21 00.73	-22 27.1	19.7	-0.94	- 4.3	1.8/04.3	02030
2002 ES ₃₂	2007 08 05.6	21 00.65	-29 22.7	19.3	-0.57	- 1.8	2.3/02.4	21777
2002 CU ₂₀₈	2007 08 05.6	21 00.66	-22 14.0	19.0	-0.96	- 3.2	2.3/04.4	04193
2003 SG ₉₀	2007 08 05.6	21 00.67	-13 06.3	19.2	-0.85	- 5.0	1.6/06.6	02165
2003 UK ₁₂₈	2007 08 05.6	21 00.67	-07 54.9	19.5	-0.84	- 3.2	3.3/07.8	00622
2000 TD ₂₅	2007 08 05.6	21 00.68	-10 47.1	19.2	-0.96	- 5.4	2.4/07.1	99988
2005 AS ₁₆	2007 08 05.6	21 00.70	-15 12.0	20.7	-0.88	- 3.1	0.6/06.0	02237
2003 MD ₂	2007 08 05.6	21 00.71	-22 31.5	17.7	-0.76	- 9.9	2.6/03.9	21795
2001 BS ₃₅	2007 08 05.6	21 00.75	+08 14.6	18.7	-1.31	+ 3.2	12.1/10.0	21302
2000 DT ₁₀₁	2007 08 05.6	21 00.81	-35 53.7	20.8	-0.98	- 0.7	5.2/01.5	74743
2006 HO ₁₂₀	2007 08 05.6	21 00.81	-01 06.3	22.1	-0.85	- 3.4	4.7/09.5	01729
2006 HF ₈₉	2007 08 05.6	21 00.81	-38 08.8	19.7	-0.88	- 4.8	6.6/30.7	01706
1999 RD ₁₇₁	2007 08 05.6	21 00.82	-16 15.8	18.3	-0.85	- 5.2	0.3/05.8	97349
2005 BA ₄	2007 08 05.6	21 00.85	-17 39.6	19.0	-0.81	- 2.2	0.2/05.5	11078
2004 XK ₈₈	2007 08 05.6	21 00.90	-20 59.2	19.6	-0.96	- 3.9	1.4/04.7	11075
2006 BC ₁₆₅	2007 08 05.6	21 00.91	-14 21.3	18.9	-0.83	- 6.4	1.3/06.4	01273
2006 BY ₁₈₉	2007 08 05.6	21 00.91	-22 39.6	21.3	-1.03	- 3.7	2.1/04.4	02281
2004 TT ₆₈	2007 08 05.6	21 00.94	-28 36.2	19.1	-1.06	- 5.4	4.6/02.7	02216
2004 XM ₁₀₆	2007 08 05.6	21 00.94	-17 29.9	19.3	-1.05	- 2.5	0.2/05.5	73679
2004 TH ₁₆₀	2007 08 05.6	21 00.95	-12 20.0	18.6	-0.91	- 2.9	2.4/06.7	21815
2006 ES ₃₈	2007 08 05.6	21 00.95	-13 15.3	20.7	-0.89	- 6.2	1.3/06.6	01483
2002 JG ₄₆	2007 08 05.6	21 00.97	-13 57.0	19.4	-0.91	- 3.1	1.2/06.4	97600
2002 RF ₇₀	2007 08 05.6	21 00.99	-03 32.8	19.3	-0.78	- 3.0	4.8/09.0	10900
2004 BN ₂	2007 08 05.6	21 01.03	-14 09.4	19.6	-0.90	- 1.0	1.0/06.3	87604
2002 ET ₇₁	2007 08 05.6	21 01.04	-14 48.0	20.4	-0.95	- 3.8	0.8/06.2	02085
2000 QN ₈₅	2007 08 05.6	21 01.04	-15 50.3	18.1	-1.08	- 0.8	0.5/05.9	21757
1999 RL ₁₀₀	2007 08 05.6	21 01.06	-19 49.6	18.5	-0.86	- 3.4	1.4/05.0	21751
2005 EB ₉₇	2007 08 05.6	21 01.11	-16 24.1	19.3	-0.87	- 0.7	0.2/05.8	76866
2002 BV ₁₇	2007 08 05.6	21 01.11	-15 54.4	20.7	-0.97	- 4.3	0.4/05.9	17991
2005 BF ₁₁	2007 08 05.7	21 01.06	-19 11.0	19.7	-0.75	- 6.0	0.6/05.1	02241
2005 YV ₁₅	2007 08 05.7	21 01.07	-19 34.8	19.7	-0.98	- 6.8	1.1/05.0	02263
1997 EA ₁₀	2007 08 05.7	21 01.09	-26 10.2	19.8	-1.11	+ 0.5	3.3/04.0	10688
2001 AE ₅₀	2007 08 05.7	21 01.15	-43 43.7	18.8	-1.97	+ 6.7	13.5/02.5	97428
1998 XF ₂₀	2007 08 05.7	21 01.18	-21 04.2	20.4	-0.84	- 4.1	1.4/04.7	55853
2000 YR ₁₅	2007 08 05.7	21 01.19	+00 59.8	20.7	-1.08	+ 2.4	5.5/08.7	72273
2006 DH ₃₅	2007 08 05.7	21 01.20	-06 00.7	17.7	-0.60	- 7.5	5.2/09.2	21357
2003 WT ₁₂₅	2007 08 05.7	21 01.21	+05 23.2	19.9	-0.82	+ 0.4	6.0/10.4	87599
2003 HL ₃₇	2007 08 05.7	21 01.22	-03 43.3	19.0	-0.95	- 4.4	5.5/09.0	02147
2003 FK ₇₉	2007 08 05.7	21 01.24	-03 46.4	19.3	-0.92	- 5.8	6.0/09.3	69480
2003 QQ ₆₃	2007 08 05.7	21 01.27	-13 05.2	18.4	-0.81	- 8.9	1.5/06.9	21796
2003 SG ₄₀	2007 08 05.7	21 01.28	+00 27.1	20.7	-0.80	- 1.7	4.6/09.8	75936
2005 ET ₈₅	2007 08 05.7	21 01.29	-25 40.0	21.7	-0.80	- 2.8	2.2/03.6	76848
2002 TW ₁₂₀	2007 08 05.7	21 01.34	-57 40.8	19.6	-2.13	+ 7.8	21.5/30.7	61425
2002 CQ ₉₉	2007 08 05.7	21 01.35	-21 39.8	20.3	-1.01	- 4.0	1.6/04.7	02074
2000 BS ₃₁	2007 08 05.7	21 01.36	-14 46.3	19.0	-0.93	- 1.2	0.8/06.2	77436
2002 AZ ₁₇₃	2007 08 05.7	21 01.37	-21 41.9	19.4	-0.97	- 6.4	1.9/04.5	00139
2001 AZ ₂₇	2007 08 05.7	21 01.38	-33 12.5	21.6	-0.97	- 4.2	4.6/01.6	02025
2002 TY ₁₇₀	2007 08 05.7	21 01.43	-00 21.4	18.2	-0.80	- 0.7	5.8/09.5	21786
2004 TO ₄	2007 08 05.7	21 01.43	-12 04.7	20.1	-0.95	- 4.7	2.1/07.0	11070

2005 AP ₇₇	2007 08 05.7	21 01.44	-21 35.6	20.4	-0.84	- 2.0	1.4/04.7	77805
2003 JB ₈	2007 08 05.7	21 01.44	-17 11.9	18.6	-0.86	- 7.5	0.1/05.7	95001
2006 FV ₄₉	2007 08 05.7	21 01.44	-12 31.4	19.3	-0.76	- 5.8	1.5/07.0	01556
2003 US ₆	2007 08 05.7	21 01.44	+02 37.9	19.2	-0.88	- 0.9	7.3/09.9	21334
2001 XY ₁₃	2007 08 05.7	21 01.45	-27 09.2	19.7	-1.15	- 3.4	4.4/03.4	02051
2002 AM ₆₂	2007 08 05.7	21 01.46	-16 16.7	19.3	-1.00	- 3.4	0.2/05.9	02063
2003 WX ₇₀	2007 08 05.7	21 01.46	-06 29.2	18.1	-0.95	+ 1.8	4.5/07.6	21579
2002 RS ₂₂₄	2007 08 05.7	21 01.46	-20 53.2	19.9	-0.90	- 0.7	1.3/05.0	72714
2003 UQ ₁₄₈	2007 08 05.7	21 01.47	+02 23.8	19.9	-0.83	- 2.4	6.8/10.4	00627
2001 FY ₁₀₆	2007 08 05.7	21 01.48	-24 11.8	20.0	-1.00	- 3.7	2.5/04.1	10764
2002 CL ₁₈₂	2007 08 05.7	21 01.48	-16 39.1	20.4	-0.95	- 4.5	0.1/05.9	02078
2005 AX ₂₇	2007 08 05.8	21 01.42	-13 38.0	20.5	-0.83	- 5.0	1.1/06.7	00901
2001 DD ₇₇	2007 08 05.8	21 01.43	-57 38.5	20.4	-1.77	+ 0.1	12.6/25.3	77514
2005 EL ₃₂	2007 08 05.8	21 01.43	-08 58.3	20.0	-0.72	- 5.1	2.4/08.0	00925
2006 KW ₇₈	2007 08 05.8	21 01.51	-06 52.9	21.1	-0.82	- 4.6	3.2/08.4	09574
2001 YE ₈₆	2007 08 05.8	21 01.52	-21 48.0	20.5	-1.02	- 4.4	1.7/04.7	00116
2002 TX ₂₃	2007 08 05.8	21 01.54	-16 51.7	19.3	-0.79	- 4.1	0.0/05.8	10916
1999 XU ₂₁₃	2007 08 05.8	21 01.57	-20 32.5	20.4	-0.83	- 5.4	1.1/04.9	01990
2004 VH ₄₂	2007 08 05.8	21 01.58	-22 33.1	18.4	-0.83	- 4.2	3.0/04.4	97769
2003 SN ₂₈	2007 08 05.8	21 01.62	-21 28.6	19.3	-0.93	- 1.9	1.5/04.8	74273
2002 EO ₈₀	2007 08 05.8	21 01.67	-26 11.8	20.8	-0.54	- 1.7	1.6/03.5	48220
2001 YE ₁₅₂	2007 08 05.8	21 01.70	-25 10.7	19.5	-1.13	- 1.6	3.5/04.2	21773
2002 RU ₁₀₃	2007 08 05.8	21 01.70	-56 35.2	19.2	-2.17	+ 9.3	21.4/01.3	21551
2002 QG ₁₀₃	2007 08 05.8	21 01.71	-05 58.5	21.1	-0.75	- 4.1	3.6/08.7	08341
2002 TB ₁₀₂	2007 08 05.8	21 01.72	-09 55.4	19.1	-0.76	- 3.3	2.4/07.6	21786
2004 SJ ₄₃	2007 08 05.8	21 01.73	-16 25.0	19.5	-1.10	- 2.3	0.2/06.0	73231
1995 UC ₇₂	2007 08 05.8	21 01.74	-15 09.7	20.9	-0.87	- 5.3	0.7/06.3	01964
2006 HP ₁₀₅	2007 08 05.8	21 01.75	-28 55.4	20.3	-0.82	- 6.4	3.3/02.5	01720
2002 QO ₅₉	2007 08 05.8	21 01.76	-07 20.2	19.9	-0.75	- 5.2	3.0/08.5	02119
1999 WV ₁₄₉	2007 08 05.8	21 01.78	-15 11.3	19.4	-0.90	- 3.2	0.7/06.3	01987
2001 VN ₁₇	2007 08 05.8	21 01.79	-10 02.2	18.8	-1.05	- 2.6	2.9/07.3	21770
2002 CC ₁₃₂	2007 08 05.8	21 01.79	-15 19.9	21.1	-0.97	- 3.9	0.5/06.2	02076
2001 YQ ₉₅	2007 08 05.8	21 01.80	-18 10.5	20.5	-1.05	- 3.7	0.5/05.6	02059
2003 SE ₁₇₈	2007 08 05.8	21 01.82	-15 34.7	19.3	-0.90	- 2.2	0.5/06.2	87590
2001 XG ₁₈₅	2007 08 05.9	21 01.82	-13 47.2	20.2	-1.00	- 4.1	1.1/06.6	02055
2002 FQ ₁	2007 08 05.9	21 01.83	-35 03.6	18.0	-0.91	- 9.3	7.7/31.2	21778
2005 GR ₇₄	2007 08 05.9	21 01.83	-10 52.6	20.4	-0.77	- 3.8	1.8/07.4	86698
2001 XO ₄₀	2007 08 05.9	21 01.84	-30 26.7	17.8	-1.17	- 0.5	6.8/03.1	21771
2002 UQ ₃₉	2007 08 05.9	21 01.84	+06 13.7	18.0	-0.68	- 0.9	10.6/11.5	21559
2003 QQ ₄₉	2007 08 05.9	21 01.91	-14 51.7	18.8	-0.78	- 7.7	1.0/06.5	75898
2001 AR ₃₆	2007 08 05.9	21 01.93	-24 04.4	19.3	-0.59	- 0.2	1.2/04.3	48004
2000 WV ₅₉	2007 08 05.9	21 01.93	-02 39.9	19.9	-0.88	- 2.2	4.3/09.2	02018
2004 TP ₉₃	2007 08 05.9	21 01.96	-13 48.8	20.0	-0.96	- 4.2	1.1/06.7	02217
2001 CV ₃₁	2007 08 05.9	21 02.00	-57 07.1	20.0	-1.47	- 0.9	11.2/26.1	02028
2003 YK ₁₄₀	2007 08 05.9	21 02.02	-14 44.2	19.9	-0.83	- 0.6	0.6/06.4	11014
2005 AA ₄₆	2007 08 05.9	21 02.03	-36 08.3	20.4	-0.98	- 3.1	6.0/01.1	02239
1999 XE ₂₅₀	2007 08 05.9	21 02.05	+05 02.0	19.4	-0.91	+ 2.1	10.3/09.8	07823
1999 CS ₅₇	2007 08 05.9	21 02.05	-27 56.1	18.6	-1.21	+ 0.5	4.7/04.0	97343
2006 HB ₄₂	2007 08 05.9	21 02.07	-10 20.2	19.8	-0.73	- 6.5	2.1/07.8	01660
2004 YR ₁₁	2007 08 05.9	21 02.12	-20 15.3	20.2	-0.84	- 4.1	1.0/05.1	02235
2004 TW ₂₉₄	2007 08 05.9	21 02.13	-17 25.6	20.5	-0.98	- 3.6	0.2/05.8	02222

2001 DA ₉₈	2007 08 05.9	21 02.13	-07 02.9	19.0	-0.94	- 1.8	3.6/08.1	72360
2003 UU ₂₉₆	2007 08 05.9	21 02.15	-10 28.5	20.1	-0.83	- 4.3	2.2/07.6	02190
2006 JY ₁₅	2007 08 05.9	21 02.17	-21 05.2	19.7	-0.87	- 3.6	1.5/05.0	01744
2003 SO ₁₂₂	2007 08 05.9	21 02.19	-14 42.5	17.7	-1.06	+ 6.9	1.1/06.2	21566
2000 SE ₃₄	2007 08 05.9	21 02.22	-15 54.6	19.7	-0.96	- 5.6	0.4/06.2	10745
2004 TT ₂	2007 08 06.0	21 02.21	-13 02.9	20.6	-1.01	- 3.9	1.8/06.9	76511
2003 HP ₄₆	2007 08 06.0	21 02.25	-27 17.2	19.5	-1.03	- 4.9	4.6/03.5	97655
2006 BS ₁₈₄	2007 08 06.0	21 02.25	-21 04.2	20.5	-1.00	- 6.9	1.7/04.9	01278
2004 GU ₂₇	2007 08 06.0	21 02.29	-60 42.2	18.4	-1.58	- 8.6	21.1/21.0	21811
1999 UM ₄₉	2007 08 06.0	21 02.29	+05 33.4	20.7	-0.86	- 2.7	7.7/11.4	01984
2004 VO	2007 08 06.0	21 02.29	-03 56.7	17.9	-0.71	- 5.0	7.3/09.6	21816
2005 BE ₃₉	2007 08 06.0	21 02.29	-15 35.2	20.1	-0.86	- 4.7	0.5/06.3	09111
2003 SO ₁₃₇	2007 08 06.0	21 02.31	-14 43.0	19.2	-0.85	- 3.7	0.8/06.6	02167
2006 HA ₁₁₂	2007 08 06.0	21 02.32	-02 37.1	19.6	-0.83	- 5.7	4.4/09.8	01725
2003 QN ₅₇	2007 08 06.0	21 02.34	-19 18.9	18.6	-0.90	- 4.8	1.0/05.4	02156
2006 EK ₆₃	2007 08 06.0	21 02.35	-12 05.4	21.8	-0.98	- 4.4	1.7/07.2	03880
2003 SG ₂₇₁	2007 08 06.0	21 02.40	-32 00.7	18.7	-0.96	- 6.0	5.6/01.8	21800
2005 EC ₄₈	2007 08 06.0	21 02.40	-10 18.9	19.6	-0.72	- 5.3	1.9/07.8	02245
2003 YW ₁₂₁	2007 08 06.0	21 02.41	-10 49.6	20.5	-0.74	- 2.9	1.6/07.5	76345
2004 XE ₆₄	2007 08 06.0	21 02.45	-19 03.1	20.5	-1.00	- 3.6	0.8/05.6	73645
2002 SM ₆	2007 08 06.0	21 02.50	-41 15.3	19.4	-1.01	- 0.9	8.0/31.2	02131
1999 RB ₁₅₆	2007 08 06.0	21 02.50	-12 09.4	19.0	-0.96	- 2.3	2.1/07.1	21751
2005 BF ₄₃	2007 08 06.0	21 02.54	-16 18.7	19.2	-0.91	- 5.1	0.2/06.2	09111
2004 YW	2007 08 06.0	21 02.57	-21 18.0	21.2	-0.81	- 0.8	1.0/05.1	73715
2000 RE ₂₂	2007 08 06.0	21 02.58	-16 31.8	17.6	-0.92	- 2.0	0.2/06.2	21758
2002 QR ₃₄	2007 08 06.0	21 02.59	-09 30.8	18.7	-0.73	- 9.4	2.4/08.4	77627
2003 QC ₂	2007 08 06.0	21 02.61	-16 39.1	19.4	-0.91	- 4.0	0.1/06.1	02153
1999 TJ ₂₅₃	2007 08 06.0	21 02.63	-27 58.4	19.4	-1.02	- 5.6	4.2/03.1	01983
2006 BK ₈₂	2007 08 06.1	21 02.57	-15 48.9	20.8	-0.93	- 4.7	0.4/06.4	02275
2002 LB ₄₃	2007 08 06.1	21 02.58	-10 33.5	18.7	-0.74	- 8.4	2.4/08.0	21780
2005 GW ₁₀₈	2007 08 06.1	21 02.58	-12 47.9	21.2	-0.74	- 3.7	1.1/07.1	21819
2000 RU ₃₁	2007 08 06.1	21 02.60	-14 05.4	18.4	-1.04	- 2.0	1.1/06.7	72121
2002 RR ₁₈₅	2007 08 06.1	21 02.60	+08 11.7	19.9	-0.74	- 3.7	8.0/12.9	02127
2003 UH ₆₂	2007 08 06.1	21 02.60	-35 41.2	18.4	-0.96	- 5.9	7.4/31.6	21335
2002 TH ₂₀₇	2007 08 06.1	21 02.61	-19 48.8	18.7	-0.88	- 2.5	1.1/05.4	77666
2004 TV ₃₃₂	2007 08 06.1	21 02.61	-21 54.4	21.4	-1.01	- 3.9	1.9/04.9	11072
2001 FO ₇	2007 08 06.1	21 02.62	-23 18.3	20.7	-0.89	- 4.4	2.2/04.5	02031
2002 UJ ₅	2007 08 06.1	21 02.63	-43 31.4	19.2	-1.00	- 4.3	9.6/28.9	03458
2001 KE	2007 08 06.1	21 02.64	-48 20.7	19.1	-1.43	-13.2	13.5/25.8	97439
2000 KM ₃₅	2007 08 06.1	21 02.65	-02 00.0	18.0	-0.74	- 4.4	7.9/10.0	21757
2004 XT ₈₀	2007 08 06.1	21 02.66	-25 19.4	18.0	-1.01	- 6.0	4.1/03.9	21347
2002 ES ₈₃	2007 08 06.1	21 02.67	-00 51.6	19.4	-0.48	- 4.3	3.0/10.9	04195
2003 WM ₅₈	2007 08 06.1	21 02.68	-06 09.9	20.6	-0.82	- 3.0	3.6/08.7	00669
2002 RJ ₂₇₃	2007 08 06.1	21 02.70	-22 40.2	20.6	-0.89	- 1.6	2.0/04.8	21554
1999 VL ₁₄₇	2007 08 06.1	21 02.74	-27 26.1	20.0	-0.94	- 5.5	4.7/03.3	74681
2003 TJ ₁₁	2007 08 06.1	21 02.77	-09 23.5	18.7	-0.85	- 3.2	2.7/07.9	21803
2004 JM ₃₈	2007 08 06.1	21 02.77	-57 05.5	20.4	-1.68	- 8.2	17.8/22.8	95223
1999 VQ ₁₇₅	2007 08 06.1	21 02.80	-00 54.1	19.6	-0.85	- 2.6	6.8/09.9	53626
2003 GU ₆	2007 08 06.1	21 02.80	-24 56.0	19.2	-1.03	- 6.2	3.4/04.1	10974
2005 CL ₆₂	2007 08 06.1	21 02.81	-23 24.4	21.0	-0.98	- 3.6	2.1/04.6	76697
2003 XH ₁	2007 08 06.1	21 02.85	-30 46.1	19.6	-0.91	- 2.2	4.3/02.8	77753

1999 UT ₂₁	2007 08 06.1	21 02.85	-18 11.6	20.5	-0.90	- 3.8	0.5/05.8	01984
2006 FU ₄	2007 08 06.1	21 02.85	-29 59.9	20.1	-0.94	- 3.5	4.3/03.0	01504
1999 VJ ₃₆	2007 08 06.1	21 02.90	+03 08.8	19.8	-0.92	- 1.4	7.4/10.0	57713
2006 BE ₂₂₁	2007 08 06.1	21 02.91	-18 20.0	19.3	-0.90	- 5.1	0.7/05.8	01290
2003 UD ₅₅	2007 08 06.1	21 02.92	-08 36.1	19.8	-0.89	- 2.0	2.9/08.0	57995
2003 WN ₈₀	2007 08 06.1	21 02.92	-14 37.5	19.6	-0.81	- 2.5	0.7/06.7	02193
2005 EC ₁₃₄	2007 08 06.1	21 02.93	-03 36.9	19.1	-0.73	- 3.4	4.0/09.6	21819
2004 TJ ₁₅₈	2007 08 06.1	21 02.96	-14 31.7	20.2	-1.02	- 3.5	0.9/06.7	73366
2000 RO ₉₁	2007 08 06.1	21 02.96	-13 47.1	17.8	-0.93	- 3.4	1.5/06.9	21758
2004 XD ₂₄	2007 08 06.1	21 02.96	-22 13.8	20.7	-0.90	- 4.8	1.7/04.8	02230
2006 HS ₁₀₄	2007 08 06.1	21 02.99	-37 19.1	19.8	-0.89	- 5.0	6.0/31.6	04374
2003 FF ₁₀₆	2007 08 06.1	21 03.00	-16 58.5	19.5	-1.01	- 6.7	0.1/06.2	94963
2003 FD ₅₄	2007 08 06.1	21 03.00	-12 03.4	18.8	-1.06	- 1.4	2.1/07.2	21792
2004 XN ₁₀	2007 08 06.2	21 02.95	-07 21.1	18.3	-0.95	- 3.2	4.4/08.4	73599
2005 AK ₆₈	2007 08 06.2	21 02.96	-23 36.9	20.4	-0.80	- 4.2	1.8/04.5	14732
2005 CC ₆₉	2007 08 06.2	21 02.96	-18 34.6	20.9	-0.52	- 2.3	0.3/05.7	76704
1996 LF ₂	2007 08 06.2	21 02.96	-16 51.4	18.6	-0.88	- 8.8	0.0/06.2	97327
2001 XR ₁₆₃	2007 08 06.2	21 02.99	-16 07.6	19.8	-0.98	- 5.4	0.3/06.4	02054
2005 BJ ₄₈	2007 08 06.2	21 03.01	-14 57.7	19.7	-0.81	- 2.2	0.6/06.6	09111
2006 JB ₃₆	2007 08 06.2	21 03.08	-30 36.6	20.7	-0.81	- 4.2	3.9/02.6	01759
2004 TO ₃₂	2007 08 06.2	21 03.09	-24 35.7	18.4	-0.98	+ 1.2	4.4/04.8	21815
2006 BP ₂₆₄	2007 08 06.2	21 03.11	-23 15.0	19.8	-1.14	- 1.2	3.0/04.9	02283
2000 TF ₂₃	2007 08 06.2	21 03.15	-14 03.5	20.1	-0.96	- 4.7	1.0/06.9	02013
1999 TO ₄₉	2007 08 06.2	21 03.21	-24 34.6	19.7	-0.94	- 3.7	3.1/04.4	21752
1996 RO ₃₀	2007 08 06.2	21 03.22	-19 44.4	19.4	-0.54	- 1.3	0.5/05.5	87333
2006 DT ₆₉	2007 08 06.2	21 03.30	-14 32.4	21.3	-0.95	- 4.8	0.8/06.8	11160
2003 SG ₁₈₀	2007 08 06.2	21 03.30	-14 16.2	19.6	-0.87	- 2.9	0.8/06.9	02169
1999 XK ₂₁₀	2007 08 06.2	21 03.32	-18 40.7	19.5	-1.03	0.0	0.7/05.9	77425
2006 BP ₃₈	2007 08 06.2	21 03.34	-12 45.2	20.0	-0.93	- 7.4	1.6/07.4	97007
1999 VN ₉₃	2007 08 06.2	21 03.34	-11 25.5	20.7	-0.89	- 4.3	1.8/07.6	77411
2006 KQ ₁₂	2007 08 06.2	21 03.36	-24 43.8	20.2	-0.80	- 5.8	2.4/04.1	01790
2001 KC ₃	2007 08 06.2	21 03.41	-19 36.2	19.2	-0.82	- 4.1	1.0/05.6	02035
2002 TT ₁₈	2007 08 06.3	21 03.41	-30 18.3	19.1	-0.95	- 0.9	5.1/03.3	48282
2002 BF ₁₃	2007 08 06.3	21 03.44	-30 09.1	20.0	-1.16	- 0.4	4.8/03.7	02068
2003 QU ₂₆	2007 08 06.3	21 03.46	-31 11.8	18.8	-1.21	+ 3.3	6.3/04.0	53149
2002 UF ₂₁	2007 08 06.3	21 03.46	-00 39.7	19.1	-0.74	- 2.8	6.5/10.0	03461
2002 EF ₃₀	2007 08 06.3	21 03.47	-19 26.4	20.3	-0.95	- 4.8	0.9/05.7	02083
1999 YA ₆	2007 08 06.3	21 03.51	-25 50.9	18.5	-1.31	+ 3.1	3.3/04.9	77428
2003 XU ₁₁	2007 08 06.3	21 03.53	-18 46.7	17.3	-0.79	-13.2	0.9/05.7	21807
2004 TH ₃₂₄	2007 08 06.3	21 03.58	-25 14.6	19.4	-0.98	- 4.6	3.6/04.3	21816
1999 TJ ₁₅₂	2007 08 06.3	21 03.60	-20 15.8	19.2	-0.94	- 4.0	1.4/05.5	10708
2001 YN ₃	2007 08 06.3	21 03.61	-23 27.2	19.2	-1.02	- 2.4	3.4/04.9	21773
2000 SH ₃₀₄	2007 08 06.3	21 03.68	-13 39.3	18.9	-1.03	- 1.1	1.4/07.0	47966
2006 DL ₂₁₀	2007 08 06.3	21 03.72	-22 21.6	20.1	-0.91	- 2.5	2.0/05.1	21855
1995 SF ₁₆	2007 08 06.3	21 03.72	-13 58.3	20.1	-0.87	- 4.6	1.3/07.1	01964
2005 AR ₃₄	2007 08 06.3	21 03.73	-21 28.1	20.1	-0.83	- 8.9	1.5/05.0	77802
2003 FR ₆₁	2007 08 06.3	21 03.75	-17 01.9	19.4	-0.99	- 7.9	0.1/06.3	97645
2002 RA ₂₇₂	2007 08 06.3	21 03.75	-14 29.3	20.6	-0.79	- 3.8	0.7/07.0	21552
1999 RX ₁₃₅	2007 08 06.3	21 03.76	-17 53.4	17.8	-0.94	- 6.5	0.5/06.1	04117
2002 CY ₇₂	2007 08 06.3	21 03.76	-19 30.4	20.5	-1.06	- 3.7	1.1/05.8	02073
2000 DX ₈	2007 08 06.4	21 03.72	-20 10.2	20.0	-0.93	- 0.4	1.1/05.7	87372

2003 QA ₁₀₄	2007 08 06.4	21 03.73	-28 43.8	19.3	-1.06	- 3.1	4.8/03.5	57931	1999 JH ₁₁₉	2007 08 06.5	21 04.42	-26 01.1	18.1	-0.92	- 3.0	4.6/04.4	21751
2000 EF ₉₆	2007 08 06.4	21 03.74	-10 40.8	19.6	-0.74	- 5.1	1.8/08.1	21755	2000 GH ₁₁₉	2007 08 06.5	21 04.43	-03 14.3	20.9	-0.72	- 5.0	4.1/10.3	60663
2001 DO ₇₉	2007 08 06.4	21 03.74	-01 04.5	21.5	-0.85	- 2.4	4.7/10.1	02030	2005 ED ₁₇₄	2007 08 06.5	21 04.43	+02 18.6	22.3	-0.67	- 4.7	4.7/12.0	77841
2003 TY ₃	2007 08 06.4	21 03.75	-16 50.3	21.3	-0.92	- 2.0	0.0/06.4	90188	2004 BG ₁₁₁	2007 08 06.5	21 04.43	-15 49.2	19.7	-0.77	- 8.3	0.2/06.8	62486
2003 QE ₃₃	2007 08 06.4	21 03.77	-11 17.1	17.2	-1.08	+ 5.3	2.6/07.1	21796	2002 EE ₁₃₃	2007 08 06.5	21 04.43	-09 16.7	20.4	-0.90	- 5.5	2.7/08.5	00215
2002 BA ₁₁	2007 08 06.4	21 03.77	-16 27.5	19.8	-0.93	- 5.8	0.1/06.5	02068	2005 CS ₆₀	2007 08 06.5	21 04.44	-20 30.8	20.9	-0.85	- 2.0	1.0/05.7	11080
1999 TP ₂₁₁	2007 08 06.4	21 03.81	+31 56.2	18.8	-0.72	+ 4.0	23.6/23.7	52512	2002 AP ₁₇₆	2007 08 06.5	21 04.46	-18 37.3	20.2	-1.00	- 3.6	0.7/06.1	02067
2000 FP	2007 08 06.4	21 03.85	-19 52.0	21.2	-0.80	- 2.8	0.9/05.7	77451	2003 HX ₂₁	2007 08 06.5	21 04.48	-14 44.4	19.4	-0.95	- 5.9	0.9/07.1	21794
2002 FU ₂₁	2007 08 06.4	21 03.85	-14 21.8	19.8	-0.95	- 2.9	0.9/07.0	00222	2005 AL ₆	2007 08 06.5	21 04.51	-21 12.8	19.8	-0.83	- 7.8	1.4/05.3	77798
2000 ST ₂₃₆	2007 08 06.4	21 03.86	-15 44.6	18.1	-0.84	- 5.0	0.5/06.7	21759	1999 UB ₂₅	2007 08 06.5	21 04.52	-11 15.8	19.1	-0.91	- 1.6	2.6/07.8	21753
2006 DB ₁₆₉	2007 08 06.4	21 03.86	-26 41.2	20.4	-0.91	- 2.5	3.5/04.1	01430	2003 XK ₁₂	2007 08 06.5	21 04.54	-30 28.0	20.6	-0.96	- 1.9	4.2/03.3	76280
2002 CU ₁₅₂	2007 08 06.4	21 03.86	-23 44.3	20.7	-0.53	- 1.7	1.2/04.6	10859	2003 XS ₁₁	2007 08 06.5	21 04.56	-31 45.3	18.8	-0.85	- 6.5	4.9/02.2	21807
2001 TP ₃₆	2007 08 06.4	21 03.87	+16 40.7	19.8	-1.00	- 1.1	11.2/14.8	02045	2003 SF ₁₈₈	2007 08 06.5	21 04.56	-32 49.8	20.0	-0.98	- 4.1	5.2/02.4	77714
2002 RK ₁₈₆	2007 08 06.4	21 03.87	+04 08.8	20.6	-0.72	- 2.9	5.7/11.8	10906	2004 TX ₃₅₃	2007 08 06.5	21 04.58	-13 43.0	19.9	-0.95	- 3.9	1.3/07.3	02223
2006 KR ₁₁₆	2007 08 06.4	21 03.89	-16 58.1	20.6	-0.77	- 4.4	0.1/06.4	01841	2006 HS ₇₇	2007 08 06.6	21 04.49	-15 30.3	20.4	-0.97	- 4.9	0.5/06.9	01694
2002 TH ₃₄	2007 08 06.4	21 03.89	-17 31.9	19.5	-0.77	- 4.6	0.2/06.2	85641	2002 AZ ₆₁	2007 08 06.6	21 04.50	-15 41.8	21.0	-1.00	- 4.2	0.4/06.8	04190
2003 XX ₄₂	2007 08 06.4	21 03.92	-35 18.7	21.9	-0.88	- 2.6	4.6/01.7	76288	2000 RA ₂₇	2007 08 06.6	21 04.60	-08 42.0	18.5	-0.97	0.0	4.2/08.1	21758
2005 CB ₃₄	2007 08 06.4	21 03.92	-22 53.0	20.0	-0.89	- 0.5	2.0/05.2	21818	2004 SL ₂₃	2007 08 06.6	21 04.61	-21 33.6	19.1	-1.04	- 3.5	2.1/05.5	02213
1997 GD ₁	2007 08 06.4	21 03.95	-10 11.9	20.0	-0.84	- 4.8	2.4/08.1	01967	2003 TY ₁₀	2007 08 06.6	21 04.66	-08 13.4	19.6	-0.83	- 3.6	2.9/08.7	18061
2005 YJ ₁₈₆	2007 08 06.4	21 03.99	-18 35.3	19.7	-1.52	+ 5.3	0.9/06.2	96830	2002 EW ₅₄	2007 08 06.6	21 04.73	-26 12.2	19.0	-1.04	- 1.4	3.8/04.7	97580
2003 SJ ₅₈	2007 08 06.4	21 04.05	-19 38.4	18.7	-1.23	+ 4.9	1.2/06.1	86112	2003 SX ₂₁₀	2007 08 06.6	21 04.76	-19 57.2	18.6	-1.21	+ 3.9	1.5/06.2	61726
2000 UT ₂₁	2007 08 06.4	21 04.08	-20 12.2	18.7	-0.95	- 6.3	1.6/05.6	02014	2003 SU ₃₃₇	2007 08 06.6	21 04.88	-20 32.6	21.1	-0.91	- 3.1	1.3/05.8	21570
2004 QP ₁₇	2007 08 06.4	21 04.10	+03 07.1	18.8	-1.22	+ 3.4	7.6/09.2	21814	1999 VM ₈₂	2007 08 06.6	21 04.89	+05 36.7	20.0	-0.83	- 4.5	7.9/12.6	01986
2004 BR ₁₀₃	2007 08 06.4	21 04.10	+03 24.4	20.9	-0.73	- 6.3	5.3/12.3	61850	2003 SU ₁	2007 08 06.6	21 04.89	-22 31.0	19.6	-0.96	- 2.2	2.1/05.4	72831
2006 FV ₁₈	2007 08 06.4	21 04.10	-27 17.3	20.5	-1.09	- 3.0	4.1/04.1	01520	2006 DC ₁₄₄	2007 08 06.6	21 04.90	-19 33.6	19.2	-0.96	- 3.2	1.5/06.0	09527
2003 VF ₅	2007 08 06.4	21 04.11	-33 51.5	21.6	-0.89	- 4.0	5.2/02.0	00658	1995 UK ₈₁	2007 08 06.6	21 04.90	-17 20.5	20.5	-0.96	- 3.2	0.2/06.5	60472
2006 CO ₇	2007 08 06.4	21 04.14	-12 01.2	18.6	-0.86	- 4.6	2.1/07.7	21854	2006 EN ₂₀	2007 08 06.6	21 04.92	-22 44.1	20.0	-1.00	- 2.3	2.5/05.4	01474
2003 YA ₄₂	2007 08 06.4	21 04.16	-21 03.4	20.2	-0.76	- 4.5	1.2/05.4	66321	2004 XN ₉	2007 08 06.6	21 04.93	-28 59.1	19.6	-1.06	- 5.6	5.5/03.4	97773
2002 AY ₇	2007 08 06.4	21 04.18	-14 26.6	21.7	-0.98	- 4.1	0.8/07.0	00123	2000 UA ₁₄	2007 08 06.6	21 04.95	-12 53.2	19.3	-0.98	- 0.3	1.8/07.5	21760
2000 QZ ₁₈₇	2007 08 06.5	21 04.11	-28 37.4	18.1	-0.90	+ 0.5	6.7/04.0	99963	2002 VP ₁₄	2007 08 06.6	21 05.00	-64 14.5	20.0	-2.06	- 3.6	21.6/21.0	94868
2006 HS ₈₈	2007 08 06.5	21 04.12	-13 51.4	21.5	-0.83	- 4.9	0.9/07.3	01706	2006 HK ₆₈	2007 08 06.7	21 04.89	+07 16.5	20.1	-0.75	- 2.5	7.4/13.1	01686
1997 AD ₁₂	2007 08 06.5	21 04.13	-13 05.4	20.0	-1.00	- 1.9	1.4/07.3	71955	2000 VC ₅₇	2007 08 06.7	21 04.92	-15 39.5	18.7	-1.04	- 2.7	0.5/06.9	74853
2002 TW ₃₁₄	2007 08 06.5	21 04.16	+03 02.1	20.3	-0.70	- 6.8	6.2/12.4	94862	2002 RL ₆₉	2007 08 06.7	21 04.96	-27 08.0	18.9	-0.91	- 1.1	3.4/04.4	77636
2003 WN ₁₁₀	2007 08 06.5	21 04.17	-07 08.5	21.3	-0.81	- 2.6	2.9/08.8	58067	2007 NE ₂	2007 08 06.7	21 04.97	+00 18.3	19.1	-0.49	- 2.2	3.2/11.4	21721
2005 BM ₁₆	2007 08 06.5	21 04.19	-24 50.0	21.5	-0.88	- 5.7	2.3/04.3	02241	1999 XK ₆₅	2007 08 06.7	21 04.98	-09 11.1	19.3	-0.93	- 3.6	3.1/08.5	01989
1998 XK ₉₉	2007 08 06.5	21 04.22	+07 17.6	19.9	-0.50	- 1.7	4.4/13.2	87346	2003 SR ₁₈₀	2007 08 06.7	21 05.02	-26 35.2	18.6	-1.07	+ 2.6	4.5/05.1	02169
2002 CV ₉₆	2007 08 06.5	21 04.28	-19 08.8	20.1	-0.98	- 4.2	0.8/06.0	02074	2003 YJ ₁₁₉	2007 08 06.7	21 05.04	-26 52.8	20.3	-0.89	- 3.9	3.4/04.1	76344
2003 UZ ₂₀₁	2007 08 06.5	21 04.28	+03 43.3	18.3	-0.74	- 2.4	9.9/11.6	58025	1996 GA ₉	2007 08 06.7	21 05.06	-23 33.3	19.5	-0.92	- 5.1	3.4/05.0	07738
2002 TL ₂₆₄	2007 08 06.5	21 04.29	+24 24.0	18.7	-1.06	- 0.6	19.3/17.8	87553	2000 XP ₂₂	2007 08 06.7	21 05.08	-19 04.3	18.7	-1.05	- 2.2	0.9/06.2	72264
2000 SW ₁₁₂	2007 08 06.5	21 04.31	-15 07.2	18.5	-0.84	- 4.8	0.8/07.0	97397	2006 KA ₇₃	2007 08 06.7	21 05.09	-19 38.8	20.9	-0.76	- 5.8	0.9/05.9	01824
2004 VM ₇	2007 08 06.5	21 04.31	-17 56.9	20.2	-1.02	- 5.7	0.5/06.2	02224	2002 VX ₁₃	2007 08 06.7	21 05.11	+25 18.5	19.1	-1.17	+ 5.9	21.9/14.2	50706
2002 GW ₁₄₆	2007 08 06.5	21 04.31	-08 36.5	19.6	-0.83	- 8.2	3.1/08.9	00245	2005 YS ₆₆	2007 08 06.7	21 05.12	-18 02.3	21.0	-1.04	- 5.0	0.5/06.4	96735
2003 FL ₇₁	2007 08 06.5	21 04.33	-22 48.9	20.2	-1.05	- 4.2	2.7/05.1	94956	2002 TV ₃₆₆	2007 08 06.7	21 05.17	-03 13.9	19.1	-0.72	- 6.1	4.4/10.6	02138
2002 JU ₁₄₄	2007 08 06.5	21 04.34	-05 38.6	19.4	-0.81	- 8.2	3.9/10.0	02105	2006 HV ₅₈	2007 08 06.7	21 05.23	-24 30.6	20.3	-0.83	- 3.0	2.3/04.9	01678
2006 JB ₇	2007 08 06.5	21 04.35	-23 53.7	19.8	-0.79	- 4.0	2.3/04.7	03908	1999 UE ₂₁	2007 08 06.7	21 05.23	-22 44.4	20.1	-0.92	- 4.3	2.3/05.3	10712
2002 CZ ₂₅₂	2007 08 06.5	21 04.35	-08 50.7	19.5	-0.96	- 4.8	3.1/08.5	02080	2002 GK ₁₆₁	2007 08 06.7	21 05.25	-23 39.0	20.0	-0.92	- 5.1	2.6/05.0	02098
2005 EG ₅₅	2007 08 06.5	21 04.35	-25 35.6	19.6	-0.92	- 1.3	2.8/04.6	76813	2005 ET ₃₁₅	2007 08 06.7	21 05.27	-23 55.5	20.7	-0.84	- 3.0	2.0/05.0	77021
2001 CV ₂₉	2007 08 06.5	21 04.36	-24 10.6	20.1	-0.90	- 7.6	2.3/04.4	02028	2003 WK ₆₆	2007 08 06.7	21 05.29	-41 42.4	20.1	-0.96	- 3.0	6.6/30.9	76215
2002 KJ ₅	2007 08 06.5	21 04.38	-29 52.1	19.5	-0.93	- 5.7	4.7/03.1	03324	1995 SM ₁₆	2007 08 06.7	21 05.30	-08 29.7	20.7	-0.85	- 5.5	2.7/09.0	04107
2003 UF ₁₃	2007 08 06.5	21 04.39	-43 28.5	20.5	-1.17	- 3.9	10.5/29.6	57987	2006 GV ₂₁	2007 08 06.8	21 05.25	-24 49.5	20.1	-0.89	- 4.2	2.8/04.7	03887
2006 AX ₇₉	2007 08 06.5	21 04.40	-23 38.7	20.4	-1.02	- 7.1	2.7/04.7	96958	2003 ST ₄₁	2007 08 06.8	21 05.25	-16 03.8	17.7	-1.13	+ 7.6	0.3/06.9	21798

2005 YW ₁₉₅	2007 08 06.8	21 05.32	-44 24.6	21.2	-1.59	+	1.9	9.2/02.0	02267
2001 EX ₃	2007 08 06.8	21 05.32	-12 05.8	20.5	-0.86	-	6.4	1.5/08.0	02030
2006 KY ₁₁₅	2007 08 06.8	21 05.34	-37 32.0	20.0	-1.02	-	5.0	6.7/32.0	09578
2003 KV ₁₈	2007 08 06.8	21 05.36	-23 12.7	19.7	-1.07	-	3.1	2.7/05.4	97657
2000 SN ₂₃₇	2007 08 06.8	21 05.36	-24 52.2	18.9	-0.99	-	6.6	3.5/04.6	21759
2001 SV ₈₇	2007 08 06.8	21 05.40	-06 37.4	19.2	-0.68	-	5.3	3.1/09.6	02042
2003 SV ₇₇	2007 08 06.8	21 05.41	-25 49.9	20.4	-1.01	-	0.6	2.8/04.9	77709
2003 SU ₃₀₇	2007 08 06.8	21 05.43	-14 08.7	19.7	-0.87	-	1.8	1.2/07.4	76028
1999 XW ₁₃₅	2007 08 06.8	21 05.45	+11 54.8	19.0	-1.26	+	5.2	14.0/10.8	21295
1999 XB ₈₀	2007 08 06.8	21 05.50	+00 53.6	18.9	-0.88	-	0.8	7.1/10.7	10718
2003 YT ₇₈	2007 08 06.8	21 05.50	-00 21.4	18.0	-0.87	+	1.4	5.2/10.0	77760
2004 HB ₆₁	2007 08 06.8	21 05.51	-55 07.4	21.9	-1.65	-	7.0	16.8/24.9	00719
2003 UA ₉₆	2007 08 06.8	21 05.52	-26 08.5	19.5	-0.94	-	3.2	3.7/04.5	04267
2002 PZ ₁₀₄	2007 08 06.8	21 05.53	-04 31.4	19.3	-0.80	-	2.5	4.1/09.8	00311
2001 EQ ₁₈	2007 08 06.8	21 05.55	-32 05.5	19.7	-1.19	+	1.5	5.2/04.0	74082
2003 XK ₂	2007 08 06.8	21 05.56	-13 34.7	20.7	-0.76	-	4.2	0.8/07.7	76274
2003 KD ₆	2007 08 06.8	21 05.59	-19 21.9	18.9	-0.92	-	4.1	1.3/06.2	21795
2005 GW ₄₆	2007 08 06.8	21 05.61	+06 17.0	19.7	-0.73	-	5.5	7.5/13.5	86689
2004 XT ₆	2007 08 06.8	21 05.63	-13 14.0	19.2	-1.09	-	2.3	1.4/07.6	74441
1999 TU ₂₁₁	2007 08 06.8	21 05.66	-21 51.6	19.7	-0.92	-	5.0	1.7/05.5	01982
2004 TT ₄₆	2007 08 06.8	21 05.68	-18 15.7	19.7	-0.99	-	3.8	0.6/06.5	02215
2002 JQ ₄₅	2007 08 06.8	21 05.69	-11 30.3	19.3	-0.90	-	3.3	1.9/08.1	10874
2005 EA ₉₁	2007 08 06.8	21 05.69	-04 19.2	20.1	-0.69	-	5.7	3.3/10.4	02246
2003 SY ₈₇	2007 08 06.8	21 05.70	-15 26.4	19.5	-0.92	-	1.9	0.5/07.2	95074
2006 BS ₂₁₉	2007 08 06.8	21 05.70	-24 19.6	20.2	-0.96	-	2.3	3.0/05.2	02282
2002 NF ₆₂	2007 08 06.8	21 05.71	-20 55.0	19.9	-0.86	-	3.8	1.5/05.8	12248
2002 CA ₂₁₁	2007 08 06.9	21 05.65	-17 00.9	19.8	-0.99	-	5.6	0.1/06.8	02078
2003 QN ₁₁₄	2007 08 06.9	21 05.74	-14 28.0	19.5	-1.05	+	0.7	0.9/07.3	21330
2003 SA ₂₀₂	2007 08 06.9	21 05.75	-17 53.6	19.5	-0.85	-	5.0	0.5/06.6	02170
2003 UM ₂₀₇	2007 08 06.9	21 05.76	+10 34.8	20.6	-0.98	+	0.2	10.7/11.9	58026
2002 TF ₇	2007 08 06.9	21 05.78	-41 52.5	19.9	-1.07	-	1.1	7.8/31.5	77654
2006 BY ₂₆₉	2007 08 06.9	21 05.78	-24 24.0	20.5	-0.93	-	7.9	2.7/04.7	01304
2000 TO ₆₅	2007 08 06.9	21 05.80	-15 17.7	19.2	-0.95	-	3.8	0.6/07.3	02013
2003 FN ₄₄	2007 08 06.9	21 05.80	-26 01.2	18.3	-1.11	+	1.6	4.9/05.3	97644
2006 DU ₅₈	2007 08 06.9	21 05.81	-16 05.6	21.7	-0.97	-	4.1	0.2/07.1	97199
2003 UT ₅₆	2007 08 06.9	21 05.82	-34 39.7	19.7	-0.91	-	3.3	5.4/02.3	02179
2002 KX ₂	2007 08 06.9	21 05.82	-27 23.5	19.4	-0.97	-	3.8	3.9/04.3	00270
2000 SM ₁₇₈	2007 08 06.9	21 05.83	-21 50.3	18.5	-1.11	-	2.5	2.2/05.8	72159
2001 SC ₃₃₈	2007 08 06.9	21 05.83	-16 56.4	20.0	-1.06	-	4.2	0.1/06.9	97476
2003 WJ ₁₈₉	2007 08 06.9	21 05.84	-29 26.1	18.5	-1.12	+	2.3	4.8/04.7	76271
2001 QZ ₂₅₄	2007 08 06.9	21 05.84	-25 09.6	19.0	-0.75	-	8.8	2.7/04.2	21765
2002 SQ ₁₇	2007 08 06.9	21 05.85	-04 46.1	19.9	-0.72	-	4.6	3.6/10.2	08394
2003 UE ₄₁	2007 08 06.9	21 05.86	-09 28.8	19.9	-0.83	-	4.5	2.5/08.8	02179
2001 KM ₁₁	2007 08 06.9	21 05.86	-27 14.7	18.8	-0.81	-	5.1	3.8/04.1	21764
2005 CY ₂₄	2007 08 06.9	21 05.86	-07 06.6	20.6	-0.86	-	2.8	3.0/09.2	11079
2004 XE ₄₃	2007 08 06.9	21 05.86	-12 13.8	20.5	-0.89	-	3.6	1.4/08.0	09092
2001 EV ₂₂	2007 08 06.9	21 05.86	-36 32.6	20.8	-1.08	-	1.3	6.2/02.4	18314
2003 QX ₉₃	2007 08 06.9	21 05.86	-12 26.9	19.0	-0.85	-	9.2	1.4/08.2	21797
2003 WW ₃₄	2007 08 06.9	21 05.88	-06 15.1	20.2	-0.79	-	2.2	3.1/09.4	57269
2004 TW ₁₁₃	2007 08 06.9	21 05.89	-22 15.5	20.1	-1.00	-	4.4	2.0/05.6	11071
2003 SS ₂₇₄	2007 08 06.9	21 05.89	-22 01.2	19.2	-0.90	-	3.8	2.3/05.6	21568

2004 XA ₇₅	2007 08 06.9	21 05.96	-08 43.3	18.4	-0.94	-	1.8	3.6/08.7	21817
2003 UY ₉₉	2007 08 06.9	21 05.97	-00 16.2	18.8	-0.78	-	5.9	6.4/11.5	21335
2003 UV ₁₇	2007 08 06.9	21 05.97	-52 40.5	20.8	-1.15	-	1.1	8.6/28.4	77723
2002 CV ₁₆₂	2007 08 06.9	21 05.99	-26 46.3	18.5	-1.08	-	0.3	4.5/05.0	02077
2006 BL ₂₆₅	2007 08 06.9	21 05.99	-15 38.7	21.3	-0.96	-	5.2	0.4/07.2	02283
2005 MQ ₁₁	2007 08 06.9	21 06.00	-27 39.8	19.7	-0.54	-	3.9	2.1/03.8	89678
2003 SS ₅₅	2007 08 06.9	21 06.03	+01 54.3	19.4	-0.78	-	5.9	8.2/12.1	87586
2006 CH ₅₇	2007 08 06.9	21 06.10	-16 38.4	21.1	-1.07	-	4.3	0.0/07.0	01318
2002 TJ ₁₉₈	2007 08 06.9	21 06.10	-00 07.1	19.1	-0.89	+	0.8	5.7/10.0	61450
2000 RF ₁₉	2007 08 07.0	21 06.03	-02 00.5	19.3	-1.04	-	2.9	7.4/10.0	66143
2002 GC ₇₅	2007 08 07.0	21 06.06	-10 58.9	21.2	-0.89	-	4.5	2.0/08.4	02094
2003 SH ₈₉	2007 08 07.0	21 06.07	-04 01.5	20.2	-0.88	-	2.4	4.1/09.9	10984
2003 SC ₁₂₄	2007 08 07.0	21 06.10	-25 42.7	19.9	-1.00	-	2.3	4.1/04.9	04261
2002 TE ₂₃₀	2007 08 07.0	21 06.11	-19 52.6	22.0	-0.80	-	3.6	1.1/06.2	12278
2002 RW ₁₈₆	2007 08 07.0	21 06.14	+00 06.5	19.4	-0.76	-	2.7	5.7/11.3	00350
2002 PL ₈₀	2007 08 07.0	21 06.18	-01 46.8	19.3	-0.80	-	1.7	4.6/10.5	77617
2000 SY ₂₈₄	2007 08 07.0	21 06.23	-10 28.4	19.0	-0.99	-	2.3	2.4/08.4	21760
2003 UF ₅₄	2007 08 07.0	21 06.27	+05 41.1	17.9	-0.85	-	0.2	9.2/12.0	21335
2001 UJ ₁₆₁	2007 08 07.0	21 06.27	-16 15.5	19.2	-1.02	-	6.0	0.1/07.1	02048
2004 YD ₃₂	2007 08 07.0	21 06.29	-40 29.0	19.4	-1.08	-	4.6	8.2/31.3	02236
2003 UT ₂₄₆	2007 08 07.0	21 06.31	-17 39.5	19.0	-0.88	-	4.5	0.4/06.8	00646
2004 BS ₁₄₆	2007 08 07.0	21 06.31	-18 01.5	20.3	-0.63	-	3.6	0.3/06.7	86254
2002 LR ₃₈	2007 08 07.0	21 06.32	+00 09.8	20.0	-0.79	-	6.9	5.9/12.1	21780
2000 VP ₄	2007 08 07.0	21 06.33	-18 47.8	18.4	-0.90	-	2.4	1.1/06.6	03184
2003 UH ₇₉	2007 08 07.0	21 06.41	-19 19.9	19.1	-0.82	-	6.6	1.0/06.3	02180
2000 UP ₇₈	2007 08 07.0	21 06.42	-29 25.4	18.5	-0.98	-	6.1	5.7/03.5	72205
2003 YO ₁₀₀	2007 08 07.0	21 06.44	-17 39.6	19.7	-0.88	-	0.7	0.3/06.9	66323
2004 XK ₁₀₂	2007 08 07.0	21 06.45	-35 00.6	21.1	-0.98	-	4.9	5.5/02.0	76557
2001 XP ₁₅₅	2007 08 07.0	21 06.46	-18 42.1	19.4	-0.99	-	5.8	0.8/06.6	02054
2004 TY ₂₀	2007 08 07.1	21 06.40	-12 49.0	19.1	-1.00	-	3.8	1.8/08.0	97751
2001 YW ₇₁	2007 08 07.1	21 06.42	-15 12.1	19.2	-1.07	-	1.6	0.6/07.4	02058
2006 KF ₃₁	2007 08 07.1	21 06.51	-26 06.0	20.2	-0.72	-	2.8	2.6/04.7	21857
2006 BB ₁₆₅	2007 08 07.1	21 06.51	-14 46.9	20.3	-0.99	-	5.6	0.7/07.6	02280
2003 VR ₁₁	2007 08 07.1	21 06.52	+05 59.2	19.3	-0.83	-	3.6	8.0/12.8	02191
2002 LS ₆₀	2007 08 07.1	21 06.54	-08 45.2	20.3	-0.89	-	3.0	2.6/09.0	02108
2003 SR ₂₀₀	2007 08 07.1	21 06.57	-08 54.0	19.6	-0.83	-	4.1	2.7/09.1	02170
1999 VL ₁₃₂	2007 08 07.1	21 06.58	-17 21.6	20.5	-0.86	-	4.9	0.3/06.9	21536
2006 KB ₂₈	2007 08 07.1	21 06.58	-15 12.5	20.2	-0.81	-	3.7	0.4/07.5	01802
2003 YJ ₁₆₅	2007 08 07.1	21 06.58	-03 50.6	19.2	-0.77	-	1.1	6.3/10.0	00697
1998 SE ₈₇	2007 08 07.1	21 06.61	-06 01.4	17.6	-0.82	-	1.9	4.7/09.6	21292
2001 KU ₅₅	2007 08 07.1	21 06.69	-17 56.7	17.8	-0.72	-	8.6	0.5/06.7	21764
2006 FK ₂₀	2007 08 07.1	21 06.70	-19 30.5	20.2	-0.81	-	3.6	0.9/06.4	01522
2003 SU ₆₀	2007 08 07.1	21 06.71	-11 13.1	19.5	-0.87	-	4.3	2.1/08.5	14039
2003 WM ₂₉	2007 08 07.1	21 06.72	-31 40.7	20.0	-0.91	-	2.5	4.7/03.5	89489
2003 QQ ₇₂	2007 08 07.1	21 06.73	+05 41.1	19.6	-0.79	-	8.6	7.5/14.2	02157
2003 UL ₂₄₈	2007 08 07.1	21 06.74	-21 28.3	19.8	-0.92	-	2.2	1.7/06.1	77737
2002 CL ₂₈₀	2007 08 07.1	21 06.74	-14 22.5	20.6	-0.95	-	3.8	0.8/07.7	02080
2003 UU ₁₁₅	2007 08 07.1	21 06.78	-13 43.0	19.1	-0.87	-	3.0	1.0/07.9	21804
2000 EP ₆₄	2007 08 07.1	21 06.79	-12 28.8	19.0	-1.00	-	5.0	1.9/08.2	07838
2006 EP ₂₇	2007 08 07.1	21 06.80	-16 27.2	20.4	-0.88	-	4.5	0.0/07.2	01478
2001 UN ₇₉	2007 08 07.1	21 06.80	-52 02.2	21.4	-1.49	-	2.5	10.8/28.5	02047

2002 CO ₁₀₉	2007 08 07.1	21 06.81	-20 14.2	19.7	-0.95	- 3.3	1.6/06.3	02074
1995 UM ₅₀	2007 08 07.1	21 06.82	-21 52.0	20.4	-0.95	- 2.8	2.0/06.0	01964
2003 QM ₂₁	2007 08 07.1	21 06.84	-33 20.2	19.6	-1.15	- 0.8	6.5/03.4	86058
2003 SA ₂₉₀	2007 08 07.1	21 06.84	-27 13.5	19.6	-0.91	- 4.6	3.8/04.4	10988
2003 FM ₄₉	2007 08 07.2	21 06.80	-21 09.0	19.2	-1.04	- 5.1	1.9/06.1	02146
2002 CE ₁₃₀	2007 08 07.2	21 06.84	-15 34.3	20.5	-0.97	- 4.1	0.3/07.4	10858
2006 FR ₁₅	2007 08 07.2	21 06.85	-35 42.3	19.9	-0.96	- 2.9	6.6/02.4	01516
2006 HX ₂	2007 08 07.2	21 06.86	-03 54.3	20.0	-0.80	- 5.5	4.5/10.7	11168
2004 TS ₂₀₇	2007 08 07.2	21 06.91	-09 15.4	20.7	-0.99	- 4.7	2.8/09.0	74406
2006 EU ₄₄	2007 08 07.2	21 06.92	-17 48.7	19.5	-0.85	- 7.9	0.4/06.9	01486
2005 EG ₄₅	2007 08 07.2	21 06.92	-13 42.1	20.7	-0.73	- 4.0	0.7/08.0	87653
2002 TA ₂₀₃	2007 08 07.2	21 06.94	-11 54.1	19.3	-0.76	- 6.5	1.5/08.5	21787
2005 AM ₅₅	2007 08 07.2	21 06.95	-22 42.1	19.9	-0.87	- 4.9	2.1/05.6	02239
2000 CW ₇₈	2007 08 07.2	21 06.95	-15 34.6	19.4	-0.86	- 2.5	0.3/07.5	10725
2003 SU ₂₈₉	2007 08 07.2	21 06.96	-08 42.7	20.5	-0.79	- 5.6	2.4/09.4	08747
2003 SR ₉₈	2007 08 07.2	21 06.96	-05 20.7	19.4	-1.00	+ 1.6	4.6/09.2	74277
2006 HV ₁₃	2007 08 07.2	21 06.96	-39 39.3	20.1	-1.13	+ 0.5	8.0/02.5	01626
2001 AK ₁₂	2007 08 07.2	21 07.00	-07 12.2	18.6	-0.97	0.0	3.5/09.1	21762
2006 HG ₆₆	2007 08 07.2	21 07.02	-23 34.5	20.6	-0.88	- 4.0	2.3/05.5	21857
2002 UT ₆₁	2007 08 07.2	21 07.07	+03 38.7	20.1	-0.74	- 4.0	6.2/12.7	18026
2002 SW ₅₈	2007 08 07.2	21 07.09	-16 59.2	20.0	-0.81	- 3.5	0.1/07.2	10914
2002 UL ₂₀	2007 08 07.2	21 07.11	-20 53.8	19.9	-0.94	- 2.1	1.5/06.3	03461
2006 JM ₂₈	2007 08 07.2	21 07.12	-13 39.6	20.3	-0.89	- 4.9	1.0/08.0	03911
2003 XD ₄₂	2007 08 07.2	21 07.12	-23 25.5	20.2	-0.84	- 2.7	2.1/05.6	04278
2006 JU ₁₆	2007 08 07.2	21 07.14	-12 48.8	20.9	-0.77	- 4.2	1.1/08.2	11170
2003 SV ₂₅₀	2007 08 07.2	21 07.17	-05 23.4	20.2	-0.83	- 5.1	3.9/10.0	10987
2001 XQ ₁₈₄	2007 08 07.2	21 07.18	-22 27.2	20.7	-1.02	- 6.8	2.3/05.7	30582
2003 YV ₃₃	2007 08 07.2	21 07.19	+06 21.3	17.5	-0.72	- 4.0	9.6/13.9	21338
2003 WS ₃₄	2007 08 07.2	21 07.19	-11 16.0	19.6	-0.79	- 2.7	1.6/08.6	11003
2004 RK ₁₈₂	2007 08 07.2	21 07.20	-16 46.4	18.6	-0.97	- 0.9	0.1/07.2	97738
2002 EX ₅₈	2007 08 07.2	21 07.21	-16 22.5	20.7	-0.50	- 1.8	0.0/07.3	48219
2002 JA ₈₁	2007 08 07.2	21 07.21	-09 58.5	19.0	-0.85	- 3.9	2.7/08.9	21780
2004 RD ₃₁₄	2007 08 07.2	21 07.22	-24 07.1	19.0	-1.11	- 1.6	3.6/05.7	95444
2002 RU ₃₃	2007 08 07.2	21 07.23	-21 53.8	19.3	-0.93	0.0	1.9/06.2	75535
2002 CR ₁₉₉	2007 08 07.3	21 07.19	-17 46.5	21.0	-0.95	- 4.9	0.4/07.0	10860
2006 GP ₂	2007 08 07.3	21 07.20	-47 39.0	20.8	-1.16	- 6.7	8.6/28.8	03885
2001 XE ₁₆₇	2007 08 07.3	21 07.24	-11 27.0	19.7	-0.99	- 3.9	2.0/08.5	02055
2005 BY ₆	2007 08 07.3	21 07.24	-23 38.9	20.4	-0.93	- 3.3	2.4/05.6	00910
2004 YC ₁₂	2007 08 07.3	21 07.25	-15 30.8	20.0	-0.90	- 2.6	0.3/07.6	73721
2004 XV ₉₂	2007 08 07.3	21 07.27	-20 37.0	20.5	-0.99	- 3.6	1.5/06.4	11076
2004 XU ₁₃₅	2007 08 07.3	21 07.32	-10 06.3	19.7	-0.84	- 1.9	1.9/08.8	02234
2003 SV ₃₂₀	2007 08 07.3	21 07.33	-19 48.8	20.2	-0.89	- 4.0	1.2/06.5	08757
2002 CB ₂₅₂	2007 08 07.3	21 07.34	-08 09.1	19.2	-0.86	-10.3	3.2/10.0	94645
1998 XV ₁	2007 08 07.3	21 07.35	-08 32.1	19.8	-0.51	- 2.4	1.6/09.5	84485
2003 WD ₃₇	2007 08 07.3	21 07.36	-09 53.7	20.8	-0.78	- 1.9	1.8/08.9	21806
2002 RH ₅₁	2007 08 07.3	21 07.37	-37 48.7	19.0	-1.03	- 0.1	8.1/02.4	21550
2003 QB ₄₂	2007 08 07.3	21 07.43	-01 13.8	18.9	-0.75	-10.0	6.1/12.3	53167
2003 HJ ₁₃	2007 08 07.3	21 07.44	-20 52.4	19.9	-0.98	- 5.6	2.0/06.3	00436
2002 TF ₆₇	2007 08 07.3	21 07.45	-09 15.5	18.5	-0.80	-12.2	2.5/09.7	02134
2006 JL ₄₂	2007 08 07.3	21 07.45	-14 45.5	20.1	-0.83	- 4.7	0.6/07.8	11170
2002 QB ₁₀₅	2007 08 07.3	21 07.45	-16 26.6	20.1	-0.80	- 4.1	0.0/07.4	08343

2000 EO ₅₇	2007 08 07.3	21 07.47	-16 00.8	21.1	-0.77	- 3.3	0.1/07.5	72071
2002 BV ₂₇	2007 08 07.3	21 07.48	-27 18.4	19.8	-1.05	- 5.6	4.1/04.6	02069
1994 TB ₄	2007 08 07.3	21 07.49	-13 32.5	18.7	-0.86	- 4.3	1.2/08.1	21747
2003 TG ₅₄	2007 08 07.3	21 07.54	-14 16.5	20.2	-0.84	- 6.3	0.9/08.0	95115
2006 FY ₄₆	2007 08 07.3	21 07.63	-37 43.5	18.9	-0.96	- 4.0	7.8/01.7	21856
2003 QU ₉₆	2007 08 07.3	21 07.63	-11 35.1	19.8	-0.90	- 6.7	1.8/08.7	02158
2002 NK ₄	2007 08 07.4	21 07.57	-09 32.3	19.0	-0.76	- 7.5	2.4/09.5	21780
2003 EQ ₄₀	2007 08 07.4	21 07.58	-38 51.6	18.7	-1.07	-14.5	9.4/30.5	94934
2005 VB ₁₂₅	2007 08 07.4	21 07.63	-13 44.6	20.8	-0.94	- 5.5	1.1/08.1	11149
2004 TQ ₂₁₀	2007 08 07.4	21 07.65	-26 47.9	21.0	-1.10	- 2.4	4.2/05.1	11072
2002 CA ₈₄	2007 08 07.4	21 07.72	-16 20.5	20.7	-0.95	- 4.9	0.1/07.5	10857
2006 BR ₈₆	2007 08 07.4	21 07.73	-19 26.2	19.9	-0.99	- 4.0	1.2/06.7	97045
2000 TU ₁₃	2007 08 07.4	21 07.75	-17 51.8	19.2	-0.97	- 3.7	0.6/07.1	02012
2003 SB ₁₅₇	2007 08 07.4	21 07.76	+05 25.3	19.6	-0.80	- 7.3	8.0/13.9	18060
2005 EU ₃₂₃	2007 08 07.4	21 07.76	-06 18.0	20.8	-0.70	- 4.7	2.9/10.3	09163
2006 DP ₁₂₀	2007 08 07.4	21 07.77	-26 23.0	20.2	-0.93	- 8.0	3.5/04.6	19287
2002 AJ ₇₇	2007 08 07.4	21 07.77	-20 04.8	19.7	-1.01	- 3.6	1.4/06.6	08206
1999 TE ₂₅₄	2007 08 07.4	21 07.79	-12 14.8	19.6	-0.87	- 3.2	1.8/08.5	93773
2005 EG ₉₅	2007 08 07.4	21 07.79	-41 31.7	20.6	-1.03	- 1.1	6.7/01.3	76862
2003 UT ₁₈₄	2007 08 07.4	21 07.80	-38 14.2	19.5	-0.98	- 2.0	6.6/02.1	02186
2002 QJ ₉₀	2007 08 07.4	21 07.81	-13 12.7	19.6	-0.73	- 9.1	1.1/08.5	00330
1999 UU ₂₉	2007 08 07.4	21 07.81	-23 10.8	18.8	-0.91	- 3.6	3.0/05.8	01984
2003 TU ₁₀	2007 08 07.4	21 07.82	-08 18.4	19.1	-0.86	- 2.6	2.9/09.4	04264
2005 AD ₁	2007 08 07.4	21 07.84	-20 27.3	20.1	-0.83	- 5.8	1.2/06.4	02236
2000 WB ₇₇	2007 08 07.4	21 07.85	-09 16.9	19.0	-0.98	- 2.3	2.9/09.0	72238
2001 VF ₅₄	2007 08 07.4	21 07.87	-12 55.9	18.9	-1.07	- 2.3	1.5/08.2	02049
2002 EZ ₂₆	2007 08 07.4	21 07.90	-18 55.3	21.1	-0.50	- 2.0	0.4/06.8	02083
2006 CB ₄₃	2007 08 07.4	21 07.91	-06 31.6	20.9	-0.89	- 6.8	3.6/10.2	09514
2004 RX ₈₁	2007 08 07.4	21 07.92	-14 18.3	19.7	-0.99	- 4.2	0.8/08.0	02209
2002 AF ₁₃₆	2007 08 07.4	21 07.93	-09 52.0	19.8	-0.98	- 3.4	2.6/09.0	94521
2005 CV ₇₀	2007 08 07.4	21 07.98	-20 22.2	21.1	-0.83	- 4.1	1.2/06.5	02244
1995 BE ₁₄	2007 08 07.4	21 08.01	-14 30.1	20.6	-0.99	- 4.2	0.7/08.0	01963
2003 UQ ₁₃₂	2007 08 07.4	21 08.02	-35 57.6	19.9	-0.97	- 1.9	5.7/02.7	76092
2002 AZ ₁₇₅	2007 08 07.5	21 07.94	-17 10.3	20.9	-1.00	- 4.0	0.3/07.3	69143
2002 GS ₁₂₉	2007 08 07.5	21 08.00	-10 15.3	20.0	-0.88	- 4.3	2.4/09.1	10872
2002 TK ₉₀	2007 08 07.5	21 08.04	+20 29.6	20.1	-0.73	- 3.1	10.1/18.5	75699
2002 FA ₂₇	2007 08 07.5	21 08.04	-32 06.3	21.1	-0.57	- 1.7	2.7/03.3	48225
2003 FA ₁₀₀	2007 08 07.5	21 08.08	-18 59.1	19.6	-1.08	- 2.9	1.1/07.0	94962
1999 TA ₁₆₆	2007 08 07.5	21 08.08	-08 12.8	18.8	-0.86	- 2.6	3.7/09.5	21752
1999 VM ₁	2007 08 07.5	21 08.10	+01 55.2	20.5	-0.90	- 2.2	6.4/11.7	52528
2006 KU ₂₁	2007 08 07.5	21 08.10	-36 22.0	19.8	-1.03	- 4.7	6.5/02.0	01797
2003 YD ₁₄	2007 08 07.5	21 08.11	-36 54.6	20.8	-0.87	- 4.0	5.1/01.8	57456
2006 HO ₄₃	2007 08 07.5	21 08.12	-01 39.6	20.4	-0.76	- 3.1	4.7/11.4	14281
2003 FE ₅₃	2007 08 07.5	21 08.12	-05 32.1	19.6	-1.00	- 4.3	4.5/10.2	97644
2003 GP ₂₇	2007 08 07.5	21 08.12	-19 44.9	20.9	-0.52	- 2.0	0.6/06.7	86017
2000 WB ₄₇	2007 08 07.5	21 08.14	-17 09.7	19.7	-0.96	- 5.9	0.3/07.4	77485
2003 QN ₅₉	2007 08 07.5	21 08.16	-35 00.5	19.5	-1.18	+ 1.3	7.5/03.9	86067
2003 XJ ₅	2007 08 07.5	21 08.16	-31 53.3	19.4	-0.90	- 3.3	4.9/03.5	90188
1998 FC ₁₀	2007 08 07.5	21 08.17	-12 49.7	19.3	-0.93	- 3.6	1.4/08.4	01968
2002 ND ₃₉	2007 08 07.5	21 08.18	+07 40.3	18.7	-0.96	+ 2.8	8.2/11.9	21781
2006 BF ₁₅₉	2007 08 07.5	21 08.19	-16 13.3	19.8	-1.03	0.0	0.1/07.6	97096

2001 SC ₂₄₁	2007 08 07.5	21 08.20	-17 01.5	20.1	-1.04	- 5.6	0.2/07.4	03227
2004 RA ₁₉₀	2007 08 07.5	21 08.23	-17 55.1	18.4	-1.12	+ 0.2	0.7/07.3	74347
2006 DH ₁₁₈	2007 08 07.5	21 08.24	-11 57.7	21.2	-0.86	- 5.4	1.5/08.8	02297
2005 YN ₁₆	2007 08 07.5	21 08.25	-10 57.0	19.4	-1.07	- 1.2	2.5/08.7	98034
2006 BZ ₃₁	2007 08 07.5	21 08.26	-19 23.3	20.4	-1.04	- 3.3	1.1/06.9	97002
2005 BR ₂₆	2007 08 07.5	21 08.27	-20 05.4	21.7	-0.89	- 3.3	1.0/06.7	77808
2006 GC ₂₈	2007 08 07.5	21 08.29	-13 10.1	19.6	-0.81	- 5.0	1.2/08.4	21856
2006 DT ₅₁	2007 08 07.5	21 08.32	-22 14.1	19.6	-0.99	- 4.6	2.3/06.2	11160
2003 UN ₁₇₄	2007 08 07.5	21 08.34	-15 09.2	19.1	-0.88	- 3.3	0.5/07.9	69574
2004 XV ₄₁	2007 08 07.5	21 08.34	-16 31.0	20.4	-0.77	- 3.0	0.0/07.6	02230
2000 SC ₂₉₉	2007 08 07.5	21 08.36	-16 15.2	19.0	-1.05	- 2.7	0.1/07.6	72175
2002 AV ₁₀₉	2007 08 07.5	21 08.37	-17 24.9	19.9	-0.96	- 5.2	0.3/07.3	02064
2003 UD ₁₉₆	2007 08 07.5	21 08.37	-47 15.9	20.8	-1.21	- 1.1	11.5/30.2	14048
2006 HT ₉	2007 08 07.5	21 08.38	-39 19.1	19.6	-1.01	- 5.9	9.6/31.4	21856
1999 WS ₁₂	2007 08 07.6	21 08.33	-24 32.8	19.6	-0.97	- 4.4	3.3/05.5	77416
2004 XC ₃	2007 08 07.6	21 08.34	-14 30.3	18.8	-0.89	-10.0	0.9/08.2	21816
2004 RF ₁₉₄	2007 08 07.6	21 08.34	-17 55.0	18.6	-1.14	0.0	0.7/07.3	02210
2006 BM ₁₅₄	2007 08 07.6	21 08.38	-15 46.5	20.2	-0.87	- 8.1	0.2/07.8	04369
2006 BB ₆₃	2007 08 07.6	21 08.40	-00 22.3	20.1	-0.93	- 2.8	5.5/11.6	21853
1999 VL ₆₃	2007 08 07.6	21 08.41	+00 08.1	19.0	-0.88	- 3.2	5.8/11.6	21753
2005 EZ ₈	2007 08 07.6	21 08.46	-17 06.4	19.9	-0.91	- 5.7	0.3/07.5	02244
2003 SU ₁₂₀	2007 08 07.6	21 08.46	-37 03.7	19.6	-1.09	- 1.6	7.1/02.7	10984
2003 WM ₁₇₁	2007 08 07.6	21 08.47	-23 58.2	19.0	-0.75	- 8.7	3.3/05.3	21807
2003 WH ₁₅₅	2007 08 07.6	21 08.47	-22 21.5	19.8	-0.80	- 6.2	1.9/06.0	00682
2006 FF ₄₅	2007 08 07.6	21 08.48	-09 56.9	21.3	-0.92	- 5.2	2.2/09.3	01549
2006 GB ₁₈	2007 08 07.6	21 08.48	-19 03.6	19.7	-0.80	- 3.9	0.9/07.0	11167
2004 TW ₂₉₂	2007 08 07.6	21 08.48	-17 09.3	20.2	-1.06	- 3.6	0.3/07.5	73435
2002 TQ ₉₇	2007 08 07.6	21 08.49	-03 08.5	18.9	-0.78	- 2.3	4.1/10.9	02135
2004 XV ₇₂	2007 08 07.6	21 08.53	-30 01.0	20.2	-1.09	- 5.3	4.9/04.1	02231
1999 WS ₁₈	2007 08 07.6	21 08.54	-26 39.4	20.0	-0.93	- 4.0	3.9/05.0	04125
2002 TS ₂₀₃	2007 08 07.6	21 08.56	-03 58.3	18.9	-0.69	- 7.0	4.3/11.4	02137
2003 QZ ₃₃	2007 08 07.6	21 08.61	-10 55.9	18.3	-0.85	-11.3	2.2/09.4	21796
2004 TC ₁₁₈	2007 08 07.6	21 08.61	-13 16.6	19.3	-0.87	- 8.7	1.5/08.6	21815
2005 AH ₄₇	2007 08 07.6	21 08.63	-12 07.1	20.2	-0.79	- 3.6	1.3/08.8	11077
2005 CD ₆₂	2007 08 07.6	21 08.63	-20 07.5	20.4	-0.76	- 4.2	1.0/06.7	02244
2002 AU ₁₀₆	2007 08 07.6	21 08.67	-21 28.4	18.2	-0.92	- 8.0	2.1/06.2	97549
2005 BW ₂₃	2007 08 07.6	21 08.70	-20 56.0	21.0	-1.04	- 4.1	1.7/06.6	76624
2004 HB ₅₂	2007 08 07.6	21 08.70	-25 13.3	20.5	-0.56	- 2.1	1.7/05.3	21812
2004 FT ₁₈	2007 08 07.6	21 08.73	+04 24.8	20.6	-0.49	- 2.7	4.0/13.8	86391
2002 JJ ₁₁₂	2007 08 07.6	21 08.75	-03 52.8	18.8	-0.86	- 0.2	5.6/10.4	21317
1999 HX ₉	2007 08 07.6	21 08.77	-03 20.5	19.2	-0.92	- 5.1	5.3/11.2	97345
2006 GP ₂₅	2007 08 07.6	21 08.77	-18 31.9	20.2	-0.87	- 4.0	0.8/07.2	11167
2006 KR ₈₀	2007 08 07.7	21 08.69	-02 03.6	19.6	-0.72	- 4.1	4.3/11.6	09574
2006 CG ₄₇	2007 08 07.7	21 08.73	-19 24.1	21.4	-1.02	- 4.1	1.2/07.0	01316
2002 JG ₉	2007 08 07.7	21 08.76	+01 49.4	19.0	-0.74	- 6.3	7.9/13.3	57860
2006 HP ₁₁	2007 08 07.7	21 08.77	-16 06.9	19.4	-0.82	- 6.2	0.1/07.8	01623
2000 GJ ₅	2007 08 07.7	21 08.78	-23 16.1	20.0	-0.83	- 2.0	1.8/06.1	77453
2002 GR ₁₄₄	2007 08 07.7	21 08.80	-32 35.0	19.5	-0.97	- 6.5	5.7/03.2	02097
2002 QT ₁₀₂	2007 08 07.7	21 08.82	-17 08.3	20.0	-0.85	- 1.2	0.2/07.6	08340
2001 YM ₈₁	2007 08 07.7	21 08.83	-11 57.7	20.9	-1.05	- 2.6	1.8/08.7	72442
2002 EG ₁₃₄	2007 08 07.7	21 08.85	-10 24.1	20.0	-0.50	- 2.2	1.1/09.4	62389

2003 SD ₈₃	2007 08 07.7	21 08.87	-21 52.4	20.2	-0.92	- 3.3	2.2/06.4	00521
2002 TC ₁₃₇	2007 08 07.7	21 08.95	+07 07.5	18.6	-0.74	- 2.4	7.8/14.1	21323
2002 CN ₃₀₇	2007 08 07.7	21 08.95	-22 04.2	20.4	-0.97	- 4.7	2.0/06.3	02081
2000 PB ₁₉	2007 08 07.7	21 08.96	-21 19.7	18.1	-0.87	- 2.9	2.6/06.6	97380
2000 WC ₁₈	2007 08 07.7	21 08.96	-25 39.9	19.4	-0.98	- 3.9	3.3/05.5	02017
2006 AA ₂₈	2007 08 07.7	21 08.97	-07 51.7	20.7	-0.82	- 7.7	2.8/10.3	02269
1999 TX ₂₃₃	2007 08 07.7	21 08.98	-01 26.6	19.8	-0.79	- 7.4	5.9/12.2	07798
2002 AC ₁₅₉	2007 08 07.7	21 09.04	-13 39.3	19.9	-1.01	- 3.9	1.1/08.4	75272
2006 BY ₁₃₆	2007 08 07.7	21 09.05	-19 44.8	19.8	-1.09	- 0.7	1.3/07.1	02278
2006 CG ₅₄	2007 08 07.7	21 09.07	-20 24.4	20.7	-1.16	- 2.0	1.7/06.9	02286
1999 XV ₁₃	2007 08 07.7	21 09.10	-23 09.6	20.6	-0.90	- 6.4	2.1/05.9	74694
2002 EO ₄₇	2007 08 07.7	21 09.13	-13 45.0	20.6	-1.00	- 4.7	1.0/08.4	10865
2001 XE ₂₄₈	2007 08 07.7	21 09.14	-09 46.8	19.1	-1.02	- 1.3	2.9/09.2	21773
2000 YS ₆₈	2007 08 07.7	21 09.15	-17 06.8	18.8	-0.83	- 6.2	0.2/07.6	10757
2004 BS ₉₁	2007 08 07.8	21 09.08	-02 48.8	20.0	-0.65	- 5.4	3.4/11.7	77772
2002 RO ₁₀₉	2007 08 07.8	21 09.08	-22 13.4	18.7	-0.94	+ 0.6	2.0/06.6	75575
2003 YG ₆₃	2007 08 07.8	21 09.10	-20 36.9	19.5	-0.77	- 5.4	1.2/06.6	77759
1998 VG ₄₀	2007 08 07.8	21 09.11	-29 28.3	19.8	-0.97	- 5.9	6.9/04.1	68531
2002 CB ₂₀₅	2007 08 07.8	21 09.12	-20 30.2	20.3	-0.55	- 1.5	0.8/06.8	48209
1997 WG ₁₁	2007 08 07.8	21 09.13	-12 26.1	19.7	-0.80	- 3.4	1.3/08.8	10690
1999 AZ ₁₂	2007 08 07.8	21 09.13	-11 32.5	21.0	-0.81	- 1.5	1.3/08.9	55856
2006 BL ₈₁	2007 08 07.8	21 09.21	-31 38.7	19.4	-1.13	+ 2.7	6.7/05.2	02275
2002 PE ₁₁₁	2007 08 07.8	21 09.22	-01 04.6	19.7	-0.77	- 3.1	4.8/11.7	02115
2006 DW ₁₃	2007 08 07.8	21 09.25	-18 52.7	19.8	-1.05	- 3.2	1.0/07.3	01332
2001 UP ₁₃₂	2007 08 07.8	21 09.26	-25 11.3	19.0	-1.01	- 5.3	4.6/05.5	74106
2006 AP ₆₃	2007 08 07.8	21 09.30	-19 53.6	19.7	-1.11	- 1.9	1.4/07.1	02269
2002 SA ₅₇	2007 08 07.8	21 09.36	-29 12.1	20.0	-0.89	- 4.6	4.4/04.3	61358
2000 GP ₁₅₁	2007 08 07.8	21 09.38	-30 52.8	19.1	-0.88	- 2.2	4.6/04.3	77458
2003 UA ₅₄	2007 08 07.8	21 09.40	-35 10.9	20.6	-0.94	- 1.0	5.0/03.5	86133
2001 CZ ₁₀	2007 08 07.8	21 09.46	-21 47.5	20.5	-0.52	- 1.3	0.9/06.5	33366
2002 CQ ₂₉₃	2007 08 07.8	21 09.48	-15 03.0	21.4	-0.96	- 5.1	0.5/08.2	02081
2003 UN ₃₁₇	2007 08 07.8	21 09.48	-10 49.4	19.4	-0.96	+ 0.9	2.6/08.9	21806
2005 WB ₅₈	2007 08 07.8	21 09.49	+20 34.6	20.4	-1.26	+ 1.7	16.7/15.8	97990
2002 EC ₁₆₁	2007 08 07.9	21 09.46	-13 26.0	19.1	-0.86	- 5.7	1.3/08.7	21778
2000 SU ₂₃₆	2007 08 07.9	21 09.48	-05 40.6	20.4	-0.64	- 3.7	2.7/10.8	47961
2002 RX ₁₇₃	2007 08 07.9	21 09.49	-14 45.6	19.8	-0.83	- 2.3	0.5/08.3	10905
2002 XG ₁₅	2007 08 07.9	21 09.51	+02 36.0	18.6	-0.86	+ 0.4	6.5/11.8	50718
2005 CX ₁₄	2007 08 07.9	21 09.56	-17 36.4	20.1	-0.77	- 6.1	0.4/07.6	00918
2005 CB ₃₈	2007 08 07.9	21 09.57	-18 07.8	20.1	-0.76	- 4.6	0.5/07.4	77812
2002 LU ₄₆	2007 08 07.9	21 09.57	-19 46.2	19.1	-0.86	- 9.0	1.2/06.9	02108
2002 RK ₂₂₀	2007 08 07.9	21 09.57	-15 41.4	19.2	-0.77	- 5.9	0.2/08.1	02128
2001 BR ₂₅	2007 08 07.9	21 09.60	-18 17.5	19.8	-0.89	- 4.4	0.6/07.4	14609
2004 VV ₈	2007 08 07.9	21 09.65	-26 47.0	19.5	-1.02	- 6.5	4.2/05.1	21588
2004 TY ₁₁₀	2007 08 07.9	21 09.67	-27 52.9	19.5	-1.09	- 5.5	5.0/04.9	74387
2000 YJ ₁₅	2007 08 07.9	21 09.68	-01 14.9	20.2	-0.54	- 0.5	2.7/11.8	47998
2002 KY ₁₁	2007 08 07.9	21 09.74	-18 04.2	19.1	-0.87	- 4.8	0.7/07.5	10877
2004 CZ ₃₂	2007 08 07.9	21 09.74	-18 32.3	20.5	-0.77	- 4.5	0.7/07.4	14078
2007 OR ₃	2007 08 07.9	21 09.76	-12 12.6	19.1	-0.86	- 3.0	2.1/09.0	21722
2003 SK ₃₂₂	2007 08 07.9	21 09.76	-19 59.9	20.3	-0.84	- 4.4	1.2/07.0	08764
2005 YN ₁₇₇	2007 08 07.9	21 09.79	-09 42.8	21.7	-1.03	- 0.5	2.2/10.0	98063
2004 XH ₁₇₉	2007 08 07.9	21 09.81	-17 36.9	19.1	-0.94	- 7.0	0.5/07.6	11076

2006 JG ₅₈	2007 08 07.9	21 09.82	-19 49.0	20.1	-0.85	- 7.4	1.1/07.0	04376
2002 AU ₁₂₅	2007 08 07.9	21 09.82	-17 51.5	19.2	-1.03	- 2.1	0.6/07.6	02065
2002 AX ₁₂₁	2007 08 07.9	21 09.84	-21 07.8	20.2	-0.95	- 6.9	1.7/06.7	21774
2004 CN ₂₈	2007 08 07.9	21 09.86	-18 11.5	20.4	-0.77	- 4.3	0.5/07.5	86267
2001 AS ₄₈	2007 08 07.9	21 09.89	-12 28.0	17.6	-0.98	-26.3	1.8/09.5	21762
2003 YV ₉₄	2007 08 07.9	21 09.90	-27 30.8	19.3	-0.79	- 4.9	3.2/04.9	02198
2000 QX ₁₁₃	2007 08 07.9	21 09.93	-18 54.8	18.2	-0.96	- 2.1	1.3/07.4	97384
2002 TW ₁₉₈	2007 08 07.9	21 09.93	-05 51.2	18.2	-0.92	+ 1.9	3.8/10.0	21323
2006 DW ₁₀₁	2007 08 08.0	21 09.87	-20 47.2	19.6	-0.95	- 3.7	1.7/06.9	02296
2002 CP ₁₆₄	2007 08 08.0	21 09.91	-26 12.8	18.6	-1.05	- 3.7	4.5/05.6	21776
2004 XR ₁₀₄	2007 08 08.0	21 09.94	-43 09.1	20.2	-0.93	- 5.2	6.7/31.2	02233
2001 YM ₁₃₁	2007 08 08.0	21 09.96	-25 16.2	19.1	-1.04	- 4.2	3.5/05.9	21773
2000 HG ₇	2007 08 08.0	21 09.98	+06 50.0	20.4	-0.71	- 4.5	6.6/14.9	01998
2003 FB ₇₀	2007 08 08.0	21 10.01	-23 55.4	19.7	-0.54	- 3.0	1.5/05.9	21561
2006 JJ	2007 08 08.0	21 10.09	+01 32.7	19.9	-0.80	- 2.7	5.5/12.6	01732
2000 SM ₆₅	2007 08 08.0	21 10.11	-27 29.8	20.1	-1.09	- 3.0	4.4/05.4	02006
2006 BU ₂₂₆	2007 08 08.0	21 10.11	-24 18.6	19.0	-0.80	- 6.8	2.5/05.8	01292
2001 XB ₂₁₃	2007 08 08.0	21 10.18	-11 29.0	19.8	-0.94	- 6.0	1.7/09.3	02056
2002 EK ₁₅₈	2007 08 08.0	21 10.18	-16 00.4	20.2	-0.51	- 2.5	0.1/08.2	75316
2002 TO ₂₆₄	2007 08 08.0	21 10.20	-16 47.2	19.9	-0.78	- 2.8	0.1/08.0	85687
2002 GC ₄₀	2007 08 08.0	21 10.26	-26 20.7	19.0	-1.02	- 1.2	4.2/06.0	21779
1999 VR ₁₉₃	2007 08 08.0	21 10.27	-16 21.0	18.3	-0.98	- 1.8	0.0/08.1	87361
2001 UP ₇₉	2007 08 08.0	21 10.27	-12 43.2	19.2	-1.02	- 5.0	1.7/09.0	02047
2000 OS ₅₄	2007 08 08.0	21 10.27	-17 11.9	19.1	-0.88	- 6.7	0.5/07.8	21757
1998 QB ₇₁	2007 08 08.0	21 10.28	-00 04.8	18.5	-0.81	- 3.9	7.1/12.2	21749
2006 HC ₅	2007 08 08.0	21 10.29	-37 03.4	19.6	-1.11	- 1.0	7.3/03.4	21856
2006 DU ₂₀₇	2007 08 08.1	21 10.23	-34 25.8	19.6	-1.05	+ 1.8	6.7/04.7	21855
2000 BK ₁₄	2007 08 08.1	21 10.23	-23 25.5	20.0	-0.89	- 5.6	2.1/06.2	77436
2002 TE ₁₇₂	2007 08 08.1	21 10.23	-26 39.6	17.8	-1.07	+ 3.6	4.1/06.4	75719
2002 EP ₆₈	2007 08 08.1	21 10.24	-28 35.2	19.5	-1.09	- 0.4	4.8/05.6	02085
2002 ER ₁₀	2007 08 08.1	21 10.25	+03 42.3	19.8	-0.84	- 8.1	7.4/14.6	87533
2002 TP ₅₀	2007 08 08.1	21 10.26	-02 08.6	19.0	-0.78	- 4.3	5.0/11.8	41804
2003 SV ₅₁	2007 08 08.1	21 10.27	-31 11.7	20.2	-1.01	- 2.3	5.2/04.5	57943
2005 CC ₆₄	2007 08 08.1	21 10.28	-22 37.2	20.1	-0.89	- 4.7	2.1/06.5	02244
2000 YL ₉₈	2007 08 08.1	21 10.29	-20 32.3	20.2	-0.93	- 6.8	1.4/06.9	02023
2006 KD ₉₄	2007 08 08.1	21 10.31	-15 02.5	19.6	-0.78	- 5.1	0.4/08.5	01834
2000 BF ₂₂	2007 08 08.1	21 10.33	-16 42.3	19.3	-0.80	- 5.8	0.1/08.0	01993
2006 HF ₁₁₁	2007 08 08.1	21 10.36	-05 30.2	19.9	-0.70	- 5.6	3.3/11.3	01724
2006 GW ₃	2007 08 08.1	21 10.38	-29 01.5	18.4	-1.10	+ 0.9	6.7/05.6	01564
2006 DQ ₁₂	2007 08 08.1	21 10.41	-35 43.1	18.8	-1.18	+ 1.3	8.4/04.4	21854
1999 RZ ₁₄₇	2007 08 08.1	21 10.43	-09 23.3	19.1	-0.95	- 4.0	2.6/09.8	01977
2002 EA ₁₀₃	2007 08 08.1	21 10.43	-17 21.5	17.8	-0.87	- 3.3	0.5/07.9	21778
2006 JS ₃₈	2007 08 08.1	21 10.45	-34 06.8	19.5	-1.12	- 1.2	6.1/04.2	01761
2003 UZ ₂₄	2007 08 08.1	21 10.48	-19 58.5	19.6	-0.94	- 2.0	1.4/07.3	76054
1999 RO ₂₄₆	2007 08 08.1	21 10.55	-14 03.7	18.0	-0.76	-13.1	1.0/08.9	21752
2003 EB ₁₈	2007 08 08.1	21 10.55	-18 41.9	19.9	-1.03	- 5.5	1.1/07.6	97639
2002 CW ₂₃₂	2007 08 08.1	21 10.57	-26 28.2	20.5	-0.99	- 5.6	3.8/05.5	00182
2006 JC ₂₁	2007 08 08.1	21 10.58	-07 32.3	20.7	-0.80	- 5.6	2.7/10.6	14284
2002 RK ₁₅₇	2007 08 08.1	21 10.59	-04 02.4	19.4	-0.74	- 5.9	4.0/11.8	02126
1996 TT ₅₆	2007 08 08.1	21 10.62	-12 09.7	19.2	-0.52	- 1.5	0.8/09.3	62218
2006 BH ₁₁₇	2007 08 08.1	21 10.68	-16 25.3	20.3	-1.06	- 3.4	0.1/08.2	02277

2006 BZ ₂₄₇	2007 08 08.1	21 10.71	-23 22.6	19.1	-1.09	+ 2.3	3.9/07.0	21624
2004 RR ₇₉	2007 08 08.1	21 10.71	-53 04.2	19.4	-1.67	- 0.6	13.2/29.0	02209
2003 UM ₁₈₁	2007 08 08.2	21 10.62	-13 25.3	19.4	-0.82	- 5.2	1.0/09.0	10998
2002 GJ ₅₆	2007 08 08.2	21 10.62	-09 01.4	20.1	-0.92	- 3.4	2.4/10.0	00232
2006 GF ₂₈	2007 08 08.2	21 10.64	-17 44.0	19.8	-0.92	- 5.2	0.5/07.8	14777
2000 QM ₁₅₈	2007 08 08.2	21 10.66	-08 37.4	18.4	-1.05	0.0	3.4/09.7	97386
2002 CT ₁₄₃	2007 08 08.2	21 10.66	-11 13.6	20.3	-0.47	- 2.8	0.8/09.6	87530
2004 TS ₃₂₉	2007 08 08.2	21 10.67	-20 27.4	20.3	-1.09	- 3.7	1.9/07.2	97764
2000 KW ₈	2007 08 08.2	21 10.70	-09 21.4	19.3	-0.87	- 4.0	3.7/10.0	97377
2005 AB ₁₄	2007 08 08.2	21 10.70	-18 52.0	21.0	-0.86	- 0.5	0.6/07.7	77799
2002 AW ₂₂	2007 08 08.2	21 10.73	-10 13.5	21.4	-0.96	- 3.8	2.1/09.7	72454
2002 RF ₂₅₅	2007 08 08.2	21 10.74	-20 33.5	19.9	-0.83	- 3.6	1.6/07.1	03398
2004 TR ₈₁	2007 08 08.2	21 10.74	-05 47.2	20.4	-0.95	- 5.4	4.2/10.9	00802
2003 SF ₁₈₉	2007 08 08.2	21 10.76	+05 33.3	19.0	-0.81	- 2.4	9.3/13.8	21799
2002 LB ₈	2007 08 08.2	21 10.79	+02 00.6	19.4	-0.86	- 3.1	6.6/13.0	21780
2006 BH ₈₇	2007 08 08.2	21 10.79	-21 10.4	18.2	-0.85	-21.4	2.2/06.3	21853
2002 BL ₂₂	2007 08 08.2	21 10.81	-12 59.3	19.7	-0.98	- 4.8	1.2/09.1	02069
2002 GA ₆₈	2007 08 08.2	21 10.81	-12 17.1	21.1	-0.88	- 5.3	1.3/09.3	10870
2006 CD ₄₉	2007 08 08.2	21 10.82	-14 17.3	20.7	-0.98	- 4.4	0.7/08.7	02285
2006 JR ₆₁	2007 08 08.2	21 10.83	-19 31.5	20.5	-0.92	- 3.8	1.2/07.4	11171
2002 QD ₁₇	2007 08 08.2	21 10.84	-10 25.2	19.1	-0.82	- 1.8	1.8/09.6	21782
1999 TC ₂₁₅	2007 08 08.2	21 10.85	-10 01.1	19.8	-0.89	- 5.3	2.3/09.9	01982
2002 TJ ₁₇₁	2007 08 08.2	21 10.85	+10 54.8	18.7	-0.74	- 1.0	11.1/15.4	08448
1996 TA ₅₈	2007 08 08.2	21 10.85	-19 24.0	19.2	-0.58	- 1.1	0.7/07.5	21748
2001 BG ₇₃	2007 08 08.2	21 10.87	+00 57.0	20.7	-0.80	- 4.7	5.1/13.0	02027
2001 CQ ₁₂	2007 08 08.2	21 10.92	-19 21.0	20.4	-0.86	- 4.8	0.9/07.5	02027
1999 RR ₆₂	2007 08 08.2	21 10.94	-10 49.7	18.9	-0.73	- 8.0	2.6/09.9	57691
2006 DJ ₉₀	2007 08 08.2	21 10.94	-19 21.3	21.4	-1.07	- 4.3	1.2/07.5	02295
2004 BO ₁₄₉	2007 08 08.2	21 10.95	-16 46.0	20.1	-0.83	- 2.3	0.2/08.2	95172
2006 DV ₂₀₃	2007 08 08.2	21 10.96	-23 17.5	18.9	-0.93	- 5.4	2.7/06.4	11163
2002 GC ₁₁₀	2007 08 08.2	21 10.96	-13 19.4	19.1	-0.87	- 6.1	1.1/09.1	02096
2002 JV ₆	2007 08 08.2	21 10.98	-34 42.8	19.9	-0.95	- 7.0	6.5/02.8	02100
2000 YZ ₆₇	2007 08 08.2	21 10.99	-13 52.4	18.9	-0.82	-11.4	0.8/09.0	02023
2000 RO ₈₃	2007 08 08.2	21 10.99	-16 03.4	18.3	-1.03	+ 2.7	0.1/08.3	21758
2003 VH ₉	2007 08 08.2	21 11.00	-33 41.7	19.9	-0.87	- 3.9	5.1/03.5	02191
2003 SF ₃₂₃	2007 08 08.2	21 11.00	-12 15.4	20.4	-0.88	- 3.4	1.4/09.3	08765
2006 HU ₁₀₃	2007 08 08.2	21 11.00	-14 54.9	20.9	-0.72	- 6.7	0.4/08.7	03906
2006 FV ₁₇	2007 08 08.2	21 11.01	-11 35.3	19.9	-0.87	- 5.1	1.6/09.5	01519
2004 YK ₃₆	2007 08 08.2	21 11.01	-13 18.7	20.7	-0.94	+ 1.2	0.8/08.8	11077
2002 GL ₁₆₅	2007 08 08.2	21 11.02	-10 12.4	19.5	-0.86	- 5.0	2.2/10.0	21779
2000 QZ ₁₂₀	2007 08 08.2	21 11.04	-14 19.7	18.5	-1.05	+ 0.1	0.9/08.7	21757
2003 WS ₄₁	2007 08 08.2	21 11.05	+02 44.9	19.6	-0.75	- 1.4	4.9/13.0	58054
2006 FN ₄₄	2007 08 08.2	21 11.05	-29 22.4	19.7	-0.86	- 3.5	4.1/04.9	11166
1999 TH ₆₉	2007 08 08.2	21 11.06	-17 51.8	18.9	-0.91	- 2.9	0.7/07.9	77397
2006 BO ₂₂₂	2007 08 08.2	21 11.07	-15 33.4	19.6	-1.01	- 3.5	0.3/08.5	97124
2001 XQ ₁₂₀	2007 08 08.2	21 11.07	-21 44.9	20.6	-1.04	- 5.3	2.0/06.9	02054
2002 AC ₆₂	2007 08 08.3	21 10.99	-15 24.6	18.8	-1.04	- 5.5	0.4/08.5	02063
2003 SP ₁₈₉	2007 08 08.3	21 11.00	-24 48.5	19.5	-0.96	- 3.4	3.2/06.2	21799
1995 DD ₇	2007 08 08.3	21 11.01	-15 28.5	20.2	-0.97	- 5.7	0.3/08.5	01963
2004 BB ₂	2007 08 08.3	21 11.02	-25 30.2	19.4	-0.82	- 6.9	2.9/05.6	02200
2002 RG ₁₂₃	2007 08 08.3	21 11.03	-25 41.1	19.5	-0.83	- 4.8	3.0/05.7	02125

2002 CC ₁₀₈	2007 08 08.3	21 11.04	-15 03.8	19.5	-0.91	- 5.9	0.4/08.6	00162
1998 QA ₅₈	2007 08 08.3	21 11.05	-12 08.0	20.3	-0.82	- 4.9	1.5/09.4	88663
1999 TM ₁₅	2007 08 08.3	21 11.06	-19 24.2	20.5	-0.93	- 3.9	1.3/07.5	04118
2002 CZ ₇₄	2007 08 08.3	21 11.11	-17 26.2	20.2	-0.98	- 4.1	0.4/08.0	08228
2004 XG ₂₅	2007 08 08.3	21 11.13	-07 38.0	19.6	-0.93	- 1.1	2.8/10.2	73620
1998 KT ₁₀	2007 08 08.3	21 11.15	-31 09.5	19.8	-0.95	- 7.4	5.2/03.9	01969
2002 CQ ₁₃₀	2007 08 08.3	21 11.17	-14 07.3	20.1	-0.49	- 2.6	0.4/08.9	85438
2000 SC ₈₇	2007 08 08.3	21 11.18	-24 26.7	18.3	-0.96	- 6.7	3.7/06.0	21759
2003 SQ ₃₈	2007 08 08.3	21 11.18	-02 59.8	19.5	-0.86	- 3.3	4.3/11.5	77707
2006 BL ₆₇	2007 08 08.3	21 11.20	-19 04.4	21.0	-1.00	- 5.8	1.1/07.6	98103
2004 XS ₁₃₂	2007 08 08.3	21 11.21	-27 22.7	18.9	-0.94	- 7.6	5.0/05.1	21817
2005 AM ₄₈	2007 08 08.3	21 11.22	-16 02.6	19.2	-0.83	- 5.5	0.1/08.4	02239
2005 CH ₂₀	2007 08 08.3	21 11.23	-18 02.9	19.8	-0.76	- 5.4	0.5/07.9	02242
2002 ED ₄₆	2007 08 08.3	21 11.24	-09 09.3	20.2	-0.96	- 4.5	2.5/10.0	10865
2006 KK ₅₀	2007 08 08.3	21 11.25	-18 39.4	20.9	-0.82	- 4.4	0.8/07.7	01813
2002 TE ₁₆₄	2007 08 08.3	21 11.26	-07 39.1	18.7	-0.71	- 8.9	2.9/11.0	00378
2002 EJ ₁₅	2007 08 08.3	21 11.28	-13 59.9	20.5	-0.97	- 4.8	0.8/08.9	02083
2005 AY ₃₇	2007 08 08.3	21 11.29	-25 52.3	20.4	-0.77	- 5.5	2.6/05.6	73786
1999 ES ₁₄	2007 08 08.3	21 11.29	-19 16.9	19.3	-1.10	- 3.2	1.3/07.7	01974
2002 RT ₇	2007 08 08.3	21 11.30	-28 35.1	20.0	-0.94	- 1.8	3.3/05.4	62400
2003 YU ₅₈	2007 08 08.3	21 11.34	-16 50.3	19.6	-0.76	- 4.0	0.2/08.2	76320
1995 VT ₁₁	2007 08 08.3	21 11.35	-16 43.5	18.9	-0.80	- 6.4	0.2/08.2	53578
2002 AW ₉₃	2007 08 08.3	21 11.41	-22 36.4	20.8	-0.99	- 5.6	2.4/06.7	08208
2004 TR ₅₀	2007 08 08.3	21 11.41	-17 58.4	21.0	-1.03	- 3.6	0.7/08.0	86566
2003 SJ ₂₅₈	2007 08 08.3	21 11.42	-09 30.2	19.7	-0.84	- 4.5	2.5/10.0	02173
2001 XT ₁₂₂	2007 08 08.3	21 11.46	-08 48.7	21.0	-0.98	- 4.5	2.7/10.2	13851
2000 CN ₃₂	2007 08 08.4	21 11.37	-12 15.1	19.4	-0.75	- 7.1	1.3/09.6	21755
2003 CZ	2007 08 08.4	21 11.39	-33 06.1	19.8	-1.67	+ 7.7	7.5/07.0	10964
2003 SM ₁₆₃	2007 08 08.4	21 11.39	-27 33.0	18.9	-0.93	- 3.0	4.2/05.6	10985
2001 DW ₄₉	2007 08 08.4	21 11.39	-33 06.8	19.8	-1.03	- 2.4	5.5/04.3	12300
2002 VK ₇₀	2007 08 08.4	21 11.40	-17 45.6	18.7	-0.75	- 5.6	0.5/08.0	02140
2002 JK ₅₄	2007 08 08.4	21 11.43	-29 23.8	20.0	-0.98	- 4.1	4.3/05.0	14662
2005 AV ₄₂	2007 08 08.4	21 11.44	-18 37.8	20.2	-0.92	- 3.2	0.8/07.8	14141
2003 UY ₁₃	2007 08 08.4	21 11.45	-25 46.6	19.9	-0.94	- 5.4	3.7/05.8	87595
2006 GH ₂₄	2007 08 08.4	21 11.45	-18 37.4	20.8	-0.97	- 4.7	0.9/07.8	03887
2003 US ₂₇	2007 08 08.4	21 11.47	-19 09.0	20.7	-0.86	- 4.5	0.9/07.7	87595
1996 AU ₇	2007 08 08.4	21 11.49	-22 09.3	19.9	-0.86	- 5.3	2.3/06.8	01965
2002 RH ₂₁	2007 08 08.4	21 11.51	-01 31.0	19.0	-0.75	- 8.2	4.6/12.9	21783
2006 DJ ₁₅₂	2007 08 08.4	21 11.52	-12 25.0	19.2	-0.92	- 4.5	1.8/09.4	01424
2002 GG ₉₂	2007 08 08.4	21 11.54	-11 36.6	21.4	-0.90	- 4.5	1.6/09.6	02095
2003 UD ₂₂₆	2007 08 08.4	21 11.54	-33 09.9	19.2	-0.81	- 6.5	8.0/03.0	58029
2000 DV ₁₀	2007 08 08.4	21 11.55	-16 42.8	20.4	-0.81	- 3.3	0.2/08.3	01994
2003 UN	2007 08 08.4	21 11.55	+09 33.1	18.3	-0.88	- 0.4	10.2/14.2	21334
2002 XT ₅₀	2007 08 08.4	21 11.60	+21 54.6	18.5	-1.28	+12.1	21.7/10.5	21789
1999 VN ₁₂₃	2007 08 08.4	21 11.62	+09 27.4	20.9	-0.76	- 1.3	12.3/15.1	52555
2002 RZ ₂₂₈	2007 08 08.4	21 11.73	-23 10.6	19.0	-0.91	- 0.9	2.5/06.9	21784
2006 BZ ₂₅₂	2007 08 08.4	21 11.78	-14 49.7	20.3	-0.97	- 3.5	0.5/08.8	01297
2004 TJ ₁₆₇	2007 08 08.4	21 11.80	-22 35.6	20.7	-1.09	- 3.0	2.5/07.0	03640
2004 XF ₈₅	2007 08 08.4	21 11.81	-14 59.0	20.0	-0.90	- 3.7	0.4/08.8	02232
2006 BR ₄₅	2007 08 08.4	21 11.83	-16 39.0	19.8	-1.01	- 2.3	0.2/08.4	02273
2004 XV ₁	2007 08 08.4	21 11.84	-17 28.6	18.8	-1.02	- 2.1	0.5/08.2	73583

2003 SB ₁₀₈	2007 08 08.5	21 11.77	-02 24.7	19.1	-0.85	- 2.6	5.0/11.9	21799
2003 SY ₁₀₄	2007 08 08.5	21 11.81	-02 46.4	18.7	-0.92	- 0.6	5.2/11.4	74277
2002 JP ₁₂₀	2007 08 08.5	21 11.82	-11 14.9	19.9	-0.84	- 8.4	1.7/10.0	10876
2006 DX ₁₉₂	2007 08 08.5	21 11.86	-10 12.2	20.1	-0.94	- 6.5	2.3/10.1	03877
2002 FY ₃₇	2007 08 08.5	21 11.88	-25 52.3	19.7	-0.94	- 6.7	3.5/05.9	21778
2000 YU ₄₈	2007 08 08.5	21 11.91	-19 36.0	19.5	-0.94	- 4.8	1.2/07.7	21302
2002 TX ₁₇₀	2007 08 08.5	21 11.94	-12 22.8	19.3	-0.88	- 0.4	1.3/09.4	21786
2006 HS ₈₅	2007 08 08.5	21 11.95	-14 52.1	19.7	-0.86	- 4.7	0.5/08.9	01703
2000 UR ₆₃	2007 08 08.5	21 11.97	-16 53.9	19.3	-1.02	- 3.1	0.3/08.4	74041
2003 SR ₁₃₉	2007 08 08.5	21 12.00	-24 01.7	18.7	-0.82	- 7.0	3.5/06.3	10985
2006 BY ₂₁₁	2007 08 08.5	21 12.01	-11 28.3	19.9	-0.78	- 9.7	1.8/10.0	98133
2004 RN ₂₄₀	2007 08 08.5	21 12.02	-11 04.1	19.4	-0.87	- 5.8	2.7/09.9	76504
2006 AO ₃	2007 08 08.5	21 12.02	-60 28.6	20.4	-1.41	0.0	13.6/27.1	02268
1999 RY ₁₀₆	2007 08 08.5	21 12.06	-24 17.7	18.4	-1.05	+ 1.3	3.7/07.0	21751
1999 CE ₈	2007 08 08.5	21 12.06	-16 40.2	20.1	-0.80	- 1.7	0.1/08.5	77381
2001 YB ₁₃₉	2007 08 08.5	21 12.07	-13 07.2	21.3	-0.97	- 4.6	1.1/09.3	02060
2002 PR ₃₃	2007 08 08.5	21 12.11	-19 20.8	20.0	-0.91	- 2.3	1.0/07.8	62393
2003 QA ₁₀	2007 08 08.5	21 12.12	-29 40.9	18.7	-0.83	- 4.8	6.6/04.8	72794
2002 AX ₁₇₆	2007 08 08.5	21 12.13	-19 17.8	19.7	-1.01	- 2.9	1.2/07.9	02067
2003 TQ ₃₇	2007 08 08.5	21 12.15	-15 53.8	19.9	-0.93	- 1.0	0.1/08.6	21572
2002 TW ₁₅₅	2007 08 08.5	21 12.16	+05 24.4	19.4	-0.70	- 5.4	6.9/15.3	10923
2002 CL ₁₅	2007 08 08.5	21 12.17	-12 06.0	20.1	-0.91	- 6.0	1.5/09.7	02070
2001 BQ ₇₈	2007 08 08.5	21 12.19	-23 56.3	20.0	-1.01	- 0.7	2.4/06.9	74074
1999 TB ₂₅₅	2007 08 08.5	21 12.20	-20 05.7	19.8	-1.02	- 1.2	1.6/07.7	93773
2001 XF ₁₈₉	2007 08 08.5	21 12.20	-16 48.5	20.0	-0.97	- 5.3	0.2/08.4	10841
2005 AB ₁₇	2007 08 08.5	21 12.20	-16 15.9	18.8	-0.96	- 5.2	0.0/08.6	02237
2005 AY ₇₇	2007 08 08.5	21 12.20	-20 24.7	20.1	-1.09	+ 0.8	1.5/07.8	77805
2004 XT ₁₆	2007 08 08.5	21 12.21	-23 47.8	19.7	-0.93	- 4.9	2.8/06.6	21817
2002 CW ₁₈	2007 08 08.5	21 12.21	-30 37.7	18.5	-1.09	- 4.3	6.1/04.9	02070
2000 VJ ₅₁	2007 08 08.5	21 12.22	-24 04.7	18.4	-1.02	- 0.9	3.7/06.9	21761
2002 CF ₁₁₇	2007 08 08.6	21 12.14	-14 44.1	18.8	-0.85	- 8.0	0.6/09.0	21776
2004 XN ₃₁	2007 08 08.6	21 12.15	-05 02.8	20.3	-0.80	- 1.5	3.1/11.3	00871
1999 RX ₂₅₂	2007 08 08.6	21 12.16	-18 40.2	17.6	-1.03	+ 2.2	1.2/08.2	21752
2001 DH ₁₈	2007 08 08.6	21 12.17	-32 09.3	19.1	-1.02	- 1.1	5.4/05.0	02029
2003 YC ₆₄	2007 08 08.6	21 12.18	-15 43.3	20.4	-0.78	- 3.6	0.1/08.7	04281
2003 SX ₂₂₁	2007 08 08.6	21 12.18	-15 42.8	20.0	-0.85	- 6.2	0.2/08.7	02171
2004 XF ₁₇₁	2007 08 08.6	21 12.19	-24 37.9	19.8	-0.90	- 7.2	2.6/06.2	97777
2006 GO ₄₂	2007 08 08.6	21 12.20	-06 07.5	20.8	-0.80	- 5.4	3.0/11.4	11167
2001 XC ₁₀₀	2007 08 08.6	21 12.21	-20 28.8	20.3	-1.05	- 6.1	1.8/07.5	21308
2003 EL ₃₄	2007 08 08.6	21 12.25	-06 55.7	19.0	-1.01	- 4.2	4.1/10.9	97641
2002 TC ₂₂₀	2007 08 08.6	21 12.29	+12 35.5	19.3	-0.72	- 2.8	8.9/17.1	21787
2003 WC ₁₄₀	2007 08 08.6	21 12.29	-42 13.3	19.8	-0.91	- 5.7	6.7/31.4	77751
2001 XV ₁₀₂	2007 08 08.6	21 12.29	+17 39.3	21.5	-0.99	- 1.8	11.1/18.1	00098
2002 GZ ₁₈₀	2007 08 08.6	21 12.29	-07 35.8	20.2	-0.81	- 7.7	3.4/11.2	08253
1997 ER ₂₈	2007 08 08.6	21 12.32	-18 21.4	21.4	-0.91	- 3.3	0.7/08.1	10688
2005 AD ₈	2007 08 08.6	21 12.39	-19 49.8	20.0	-1.04	- 0.4	1.3/07.9	77799
2003 PV ₆	2007 08 08.6	21 12.41	-20 49.1	17.9	-1.12	+ 8.2	2.5/08.2	95027
2002 CV ₅₈	2007 08 08.6	21 12.43	-17 39.7	21.0	-0.51	- 3.3	0.3/08.2	87528
2006 GC ₂₁	2007 08 08.6	21 12.46	-10 21.9	19.8	-0.80	- 5.6	2.0/10.3	01572
2003 US ₄₉	2007 08 08.6	21 12.51	-20 01.0	19.4	-1.00	- 0.5	1.3/07.9	10995
2004 TY ₂₁₁	2007 08 08.6	21 12.53	-18 33.4	19.8	-1.00	- 3.6	0.9/08.1	02221

2006 BH ₂₆₀	2007 08 08.6	21 12.54	-20 44.7	18.7	-0.99	- 2.6	2.1/07.6	01298
2006 GB ₃₇	2007 08 08.6	21 12.58	-27 04.7	20.1	-0.96	- 3.6	3.9/06.0	01587
2004 TT ₃₄₃	2007 08 08.6	21 12.60	-22 17.3	20.2	-1.01	- 4.8	2.3/07.1	02223
1999 TC ₁₉₁	2007 08 08.7	21 12.56	+05 09.6	19.5	-0.82	- 4.3	7.5/14.6	01982
2005 EW ₁₈₀	2007 08 08.7	21 12.56	-13 26.2	20.4	-0.82	- 3.8	0.9/09.4	02247
2006 GA ₅₄	2007 08 08.7	21 12.62	-20 12.3	20.1	-0.79	- 4.2	1.3/07.6	09550
2001 AR	2007 08 08.7	21 12.65	-18 43.1	19.0	-0.49	- 4.5	0.4/08.0	87416
2002 AJ ₁₁₁	2007 08 08.7	21 12.65	-18 24.7	20.3	-0.99	- 6.2	0.8/08.1	02064
2006 HD ₅₆	2007 08 08.7	21 12.66	-09 50.9	20.1	-0.84	- 5.2	2.0/10.4	01676
2000 QW ₅₅	2007 08 08.7	21 12.67	-25 29.3	17.5	-0.96	+ 0.4	5.3/06.7	21107
2001 DP ₆₄	2007 08 08.7	21 12.71	-08 10.0	20.0	-0.80	- 7.4	2.5/11.1	00013
2004 LA ₂₂	2007 08 08.7	21 12.73	+24 59.6	20.1	-1.06	- 2.8	18.9/22.8	69734
2003 GR ₂	2007 08 08.7	21 12.74	-20 30.2	19.7	-1.09	- 3.0	1.9/07.8	18050
2002 CK ₈₀	2007 08 08.7	21 12.79	-23 11.0	19.6	-0.55	- 1.4	1.3/06.9	62387
2002 RW ₁₇₁	2007 08 08.7	21 12.81	-26 57.6	19.1	-0.88	- 1.5	3.5/06.2	87546
2006 MH	2007 08 08.7	21 12.82	-14 41.7	18.5	-0.70	- 9.9	0.5/09.2	21858
2003 HX ₅₄	2007 08 08.7	21 12.84	-31 58.6	18.1	-1.01	- 4.4	7.7/04.5	21327
2002 QX ₁₁₃	2007 08 08.7	21 12.84	-04 27.3	20.0	-0.78	- 3.3	4.1/11.8	19090
2002 SE ₆₈	2007 08 08.7	21 12.85	-16 14.3	20.6	-0.77	- 3.6	0.0/08.7	21126
2003 UH ₁₇₁	2007 08 08.7	21 12.87	-18 04.3	21.3	-0.77	- 3.7	0.5/08.3	76115
2000 SY ₂₂₉	2007 08 08.7	21 12.87	-28 44.7	18.5	-1.02	- 3.3	5.8/05.6	97401
2005 EH ₁₃₃	2007 08 08.7	21 12.89	-31 46.8	20.0	-0.96	- 4.5	5.0/04.5	02247
2000 EJ ₁₉₆	2007 08 08.7	21 12.91	-29 47.4	19.5	-0.93	- 1.1	4.2/05.6	97372
2002 TB ₁₉₁	2007 08 08.7	21 12.93	-02 23.5	18.1	-0.89	+ 0.8	5.2/11.5	21557
1998 DJ ₁₂	2007 08 08.8	21 12.96	-26 47.8	19.4	-1.03	- 2.6	3.9/06.3	01968
2000 EQ ₃₈	2007 08 08.8	21 12.96	-00 17.2	19.7	-0.70	- 5.6	4.3/13.5	99943
2006 BH ₂₆₆	2007 08 08.8	21 12.99	-10 55.5	20.1	-0.74	- 4.5	1.5/10.2	21854
2001 YP ₉₀	2007 08 08.8	21 13.01	-16 03.5	20.2	-0.99	- 4.2	0.0/08.8	02059
2002 AE ₁₆₆	2007 08 08.8	21 13.01	-12 08.7	20.1	-0.51	- 1.8	0.7/09.9	10853
2569 P-L	2007 08 08.8	21 13.04	-32 57.0	18.4	-1.18	- 1.6	7.7/04.8	02377
2002 RZ ₁₇₇	2007 08 08.8	21 13.08	-00 05.1	19.4	-0.73	- 5.5	5.2/13.6	00349
2004 TO ₄₆	2007 08 08.8	21 13.13	-24 09.7	18.8	-0.95	- 2.1	4.3/07.0	21585
2006 CO ₅₀	2007 08 08.8	21 13.14	-20 53.5	20.4	-0.96	- 1.9	1.6/07.8	03858
2001 CM ₂₂	2007 08 08.8	21 13.14	-17 09.8	19.2	-1.06	+ 0.3	0.3/08.6	10760
2004 KB ₁₃	2007 08 08.8	21 13.16	-53 30.7	20.0	-1.51	- 9.3	16.4/26.3	00723
2005 WO ₅₄	2007 08 08.8	21 13.16	-55 48.4	19.5	-1.60	- 6.6	17.2/26.2	96476
4291 T-3	2007 08 08.8	21 13.17	-09 54.2	19.8	-0.97	- 6.8	2.2/10.5	02378
2006 BQ ₇₉	2007 08 08.8	21 13.17	-26 02.8	19.4	-1.09	- 2.3	4.1/06.6	02274
2003 SL ₁₃₄	2007 08 08.8	21 13.22	-13 37.1	19.7	-0.94	- 2.4	0.9/09.4	10984
2003 UM ₁₈₅	2007 08 08.8	21 13.24	-37 46.4	19.7	-1.02	- 2.7	6.9/03.1	76124
2004 JA ₂₂	2007 08 08.8	21 13.25	-37 44.2	20.3	-0.62	- 2.0	4.0/02.7	69726
2006 HE ₂₈	2007 08 08.8	21 13.27	+05 03.0	20.7	-0.79	- 5.2	6.7/15.0	11169
2004 XL ₁₀₆	2007 08 08.8	21 13.28	-31 33.6	19.4	-1.07	- 5.8	7.4/04.4	02233
2003 SD ₁₉₈	2007 08 08.8	21 13.28	-26 03.9	20.0	-0.90	- 2.6	2.9/06.4	14041
2006 CN ₁₈	2007 08 08.8	21 13.32	-20 50.6	21.5	-1.12	- 2.3	1.9/07.9	02284
2003 HN ₉	2007 08 08.8	21 13.33	-13 18.3	19.0	-0.85	- 8.5	1.3/10.0	21794
2006 DO ₃₃	2007 08 08.8	21 13.34	-21 19.3	20.3	-1.09	- 3.3	2.1/07.7	01345
2004 XG ₉₂	2007 08 08.9	21 13.30	-40 25.3	19.9	-1.07	- 4.2	8.4/02.2	00883
2004 TP ₁₆₈	2007 08 08.9	21 13.30	-29 37.5	19.3	-1.09	- 4.0	5.3/05.5	00814
2000 DR ₂₅	2007 08 08.9	21 13.34	-09 40.3	20.5	-0.73	- 6.4	1.7/10.8	99938
2002 ET ₂₄	2007 08 08.9	21 13.37	-13 40.9	19.9	-0.98	- 5.7	1.0/09.5	10864

2004 SL ₄₃	2007 08 08.9	21 13.38	-16 01.2	19.4	-1.12	- 1.8	0.0/08.9	02214
2003 UL ₁₃₀	2007 08 08.9	21 13.39	+00 26.6	18.1	-0.86	- 0.3	6.9/12.6	21804
2002 GA ₈₅	2007 08 08.9	21 13.39	-23 56.0	19.3	-0.92	- 6.1	2.7/06.8	21779
2005 AH ₆₄	2007 08 08.9	21 13.40	-19 46.7	18.6	-0.75	- 7.8	1.3/07.8	21348
1999 RG ₇	2007 08 08.9	21 13.47	-35 27.7	18.7	-1.16	+ 1.7	8.3/05.3	21751
2006 JJ ₅₀	2007 08 08.9	21 13.47	-16 03.4	21.1	-0.80	- 3.5	0.0/08.9	01772
2006 BR ₁₆₅	2007 08 08.9	21 13.51	-19 51.4	20.1	-1.10	- 1.6	1.6/08.1	02280
2002 CD ₂₂₅	2007 08 08.9	21 13.53	-16 40.7	21.3	-0.96	- 4.1	0.2/08.8	00182
1999 VG ₅₈	2007 08 08.9	21 13.55	-36 52.3	19.3	-1.03	- 4.1	7.5/03.2	21753
2000 SD ₃₇₂	2007 08 08.9	21 13.56	-03 41.4	19.5	-1.02	+ 3.1	6.6/10.0	47970
2000 YJ ₁₁₇	2007 08 08.9	21 13.62	-24 21.7	19.3	-0.51	- 4.3	1.5/06.5	66180
2003 SD ₁₃₉	2007 08 08.9	21 13.62	-26 15.3	20.0	-0.97	- 1.5	3.4/06.7	95082
2003 UK ₇₇	2007 08 08.9	21 13.64	+02 48.9	19.7	-0.82	- 2.3	6.0/13.7	02180
1999 VT ₂₀₄	2007 08 08.9	21 13.64	-13 53.2	20.5	-0.89	- 3.8	0.8/09.5	01988
2002 LQ ₅₁	2007 08 08.9	21 13.72	-03 03.7	19.0	-0.70	- 6.8	5.8/13.0	21780
2004 VE ₄₃	2007 08 08.9	21 13.73	-12 07.5	19.6	-0.93	- 4.5	1.7/10.0	11074
2006 KH ₂₀	2007 08 09.0	21 13.67	-42 52.1	19.1	-0.94	- 7.2	8.4/31.1	21857
2002 BL ₃₁	2007 08 09.0	21 13.69	-21 37.5	21.0	-0.49	- 2.5	0.9/07.4	10855
2002 RV ₁₃₉	2007 08 09.0	21 13.70	-21 41.0	19.6	-0.79	- 8.3	1.7/07.3	62405
2000 ET ₁₂₈	2007 08 09.0	21 13.74	-25 08.6	20.3	-0.84	- 3.1	2.6/06.7	77449
2003 UA ₂₅₆	2007 08 09.0	21 13.75	-13 25.8	20.2	-0.84	- 5.2	0.9/09.7	77737
2006 HE ₁₁	2007 08 09.0	21 13.75	-38 28.5	20.8	-1.04	- 4.1	7.3/02.9	01623
2001 XR	2007 08 09.0	21 13.75	-15 17.0	20.2	-0.65	- 3.3	0.2/09.2	10834
2003 SF ₄₇	2007 08 09.0	21 13.76	-13 42.7	19.2	-0.93	- 2.9	0.9/09.6	77707
1998 HJ ₁₂₉	2007 08 09.0	21 13.79	-10 31.0	19.7	-0.92	- 4.5	2.1/10.4	93722
2000 QW ₁₀₃	2007 08 09.0	21 13.79	-22 01.7	18.5	-0.98	- 5.8	2.7/07.4	02002
1999 VK ₄₂	2007 08 09.0	21 13.88	-10 55.8	21.0	-0.90	- 3.6	1.7/10.0	10713
2006 HR ₁₀₉	2007 08 09.0	21 13.92	-01 30.9	19.8	-0.82	- 5.4	4.7/13.1	01722
2000 CU ₃	2007 08 09.0	21 13.92	-20 11.4	19.5	-0.86	- 6.7	1.3/07.9	10723
2004 TJ ₃₈	2007 08 09.0	21 13.92	-08 14.1	19.6	-0.94	- 5.8	3.0/11.1	02215
2002 RU ₂₁₈	2007 08 09.0	21 13.93	-05 43.2	19.0	-0.70	- 7.0	3.2/12.2	00353
2000 QT ₁₂₅	2007 08 09.0	21 13.94	-14 49.6	17.8	-1.04	+ 0.4	0.6/09.3	10741
2002 CT ₁₁₁	2007 08 09.0	21 13.94	-20 19.5	19.9	-0.52	- 1.9	0.8/07.9	66268
2003 UD ₁₉₄	2007 08 09.0	21 13.98	-40 42.8	19.5	-1.11	- 2.1	9.0/02.5	02186
2006 AN ₄₇	2007 08 09.0	21 13.98	-11 39.2	21.1	-1.04	- 3.4	1.6/10.1	98081
2002 BF ₁₄	2007 08 09.0	21 13.99	-13 21.1	20.8	-0.93	- 5.3	0.9/09.8	00144
2003 WP ₁₄₀	2007 08 09.0	21 14.01	-28 17.6	21.3	-0.79	- 3.7	2.9/05.7	76251
2005 EU ₈₄	2007 08 09.0	21 14.01	-14 50.7	21.7	-0.72	- 5.5	0.3/09.4	89632
2002 CY ₉₆	2007 08 09.0	21 14.06	-20 46.7	20.2	-1.04	- 3.7	1.7/07.9	69203
2006 DE ₇₃	2007 08 09.0	21 14.07	-21 37.4	19.9	-1.02	- 4.5	2.0/07.7	01377
2006 BK ₂₂₆	2007 08 09.0	21 14.09	-20 14.0	20.0	-1.10	- 2.9	1.9/08.1	02282
2002 JO ₃₈	2007 08 09.0	21 14.11	-00 20.6	19.4	-0.83	- 2.8	6.9/13.3	21545
2003 SB ₂₇₄	2007 08 09.1	21 14.05	-47 57.4	21.2	-1.02	- 1.5	6.8/31.4	77718
2003 UL ₂₂₂	2007 08 09.1	21 14.05	+05 01.4	19.4	-0.86	- 1.4	7.8/14.0	02187
2003 WG ₁₀₆	2007 08 09.1	21 14.07	-20 50.5	19.8	-0.84	- 3.9	1.6/07.9	00677
2006 BE ₁₁₆	2007 08 09.1	21 14.10	-13 28.1	21.0	-0.98	- 5.6	1.0/09.8	02277
2004 KS ₁	2007 08 09.1	21 14.15	-24 43.7	20.4	-0.54	- 2.3	1.6/06.7	69728
2002 CY ₆₈	2007 08 09.1	21 14.18	-18 51.7	21.4	-1.00	- 5.3	1.0/08.4	00154
2003 SG ₉₃	2007 08 09.1	21 14.19	-05 16.3	18.8	-0.72	- 4.1	5.3/12.0	56801
1999 TR ₇₁	2007 08 09.1	21 14.22	-03 47.0	20.3	-0.85	- 4.5	4.1/12.3	01980
2000 SH ₁₃₈	2007 08 09.1	21 14.24	+02 22.5	18.6	-0.89	- 4.7	7.8/14.0	21759

2003 SY ₂₉₂	2007 08 09.1	21 14.27	-31 24.2 20.0	-1.10	+	0.2	5.1/05.9	76022
2000 QX ₁₇₄	2007 08 09.1	21 14.28	-04 49.2 19.1	-0.82	-	6.9	5.3/12.4	02003
2006 HA ₄₃	2007 08 09.1	21 14.29	-35 26.7 21.4	-0.91	-	2.6	5.5/04.2	01662
2004 RJ ₂₃₃	2007 08 09.1	21 14.31	-21 56.8 19.9	-1.08	-	3.9	2.7/07.7	70083
2000 YR ₃₁	2007 08 09.1	21 14.31	-15 09.2 19.5	-0.94	-	1.8	0.3/09.3	87414
2001 XD ₁₄₀	2007 08 09.1	21 14.32	-16 13.1 20.4	-1.00	-	4.6	0.1/09.1	02054
2001 DV ₄₆	2007 08 09.1	21 14.32	-10 52.5 20.9	-0.87	-	4.1	1.6/10.5	10761
2005 CB ₆	2007 08 09.1	21 14.34	-08 07.7 18.3	-0.69	-	9.6	2.6/11.7	21818
2003 YN ₁₃₃	2007 08 09.1	21 14.36	-16 52.8 20.0	-0.82	-	2.2	0.3/09.0	08833
2005 CB ₁₄	2007 08 09.1	21 14.37	-21 09.4 19.9	-0.86	-	1.8	1.6/08.0	73836
2006 BW ₉₄	2007 08 09.1	21 14.38	-12 47.9 18.6	-0.84	-	5.6	1.5/10.0	21853
2005 CP ₆₄	2007 08 09.1	21 14.38	-08 02.1 20.3	-0.81	-	1.9	2.4/11.1	76699
2005 ET	2007 08 09.1	21 14.39	-11 51.1 19.6	-0.73	-	4.8	1.3/10.3	02244
2003 KM ₁₆	2007 08 09.1	21 14.39	-29 34.2 19.1	-0.95	-	5.8	6.3/05.4	95010
2003 FZ ₃₄	2007 08 09.1	21 14.40	-16 10.8 20.3	-0.50	-	2.4	0.0/09.1	87579
2006 EM ₅₁	2007 08 09.1	21 14.42	-07 25.1 18.8	-0.74	-12.0		3.7/12.1	18176
2002 KN ₁	2007 08 09.1	21 14.46	-12 37.5 19.4	-0.92	-	3.3	1.2/10.0	02105
2006 HU ₄₁	2007 08 09.1	21 14.47	-05 29.3 19.9	-0.71	-	6.5	3.3/12.3	11169
2000 UF ₂₈	2007 08 09.1	21 14.48	-17 39.0 19.0	-0.98	-	5.5	0.7/08.8	02014
2000 RM ₃₄	2007 08 09.1	21 14.51	-22 10.6 18.0	-1.10	+	5.5	3.4/08.3	21538
2006 EM ₆₃	2007 08 09.2	21 14.43	-08 30.8 20.6	-0.85	-	4.5	2.7/11.2	01494
1996 TX ₂₉	2007 08 09.2	21 14.44	-24 51.0 18.9	-0.96	-	3.6	4.2/06.9	21534
2002 AL ₂₀₂	2007 08 09.2	21 14.47	-14 42.8 20.9	-0.97	-	5.9	0.5/09.5	00142
2001 YU ₂₀	2007 08 09.2	21 14.51	-09 25.3 19.4	-1.03	-	2.9	2.8/10.7	97534
2006 HN ₆₅	2007 08 09.2	21 14.54	-10 09.7 20.4	-0.83	-	4.4	2.0/10.8	09557
2001 YV ₁₀₄	2007 08 09.2	21 14.54	-12 37.7 20.4	-0.96	-	4.4	1.2/10.1	10847
2005 AE ₇	2007 08 09.2	21 14.62	-22 38.7 20.2	-0.91	-	3.4	2.1/07.6	77798
2003 WK ₁₂₃	2007 08 09.2	21 14.69	-33 22.7 19.3	-0.91	-	3.9	5.8/04.5	18063
2001 XZ ₁₆₂	2007 08 09.2	21 14.72	-13 22.6 20.3	-1.03	-	4.0	1.0/09.9	02054
2002 EA ₁₀₉	2007 08 09.2	21 14.73	-16 34.1 21.0	-0.49	-	2.2	0.1/09.1	85468
2003 SG ₂₀	2007 08 09.2	21 14.75	-29 18.2 19.2	-1.11	+	0.7	4.9/06.7	02161
1999 VL ₁₂₃	2007 08 09.2	21 14.76	-08 07.2 19.7	-0.84	-	4.3	2.8/11.3	01987
2003 WN ₇₁	2007 08 09.2	21 14.79	-25 10.3 19.9	-0.89	-	1.1	2.6/07.2	77745
2006 KP ₃₁	2007 08 09.2	21 14.79	-15 04.1 21.1	-0.81	-	3.6	0.3/09.5	01803
2003 YR ₉₀	2007 08 09.2	21 14.80	-26 05.0 19.6	-0.82	-	6.0	3.1/06.4	02198
2002 TL ₁₅₅	2007 08 09.2	21 14.81	-14 00.7 19.4	-0.91	-	0.4	0.7/09.7	85663
1999 YK ₂	2007 08 09.2	21 14.82	-21 34.6 21.3	-0.86	-	5.4	1.8/07.8	88698
2001 BX ₂₃	2007 08 09.2	21 14.83	-18 39.3 20.3	-0.89	-	5.7	0.9/08.6	10759
2000 WC ₁₈₀	2007 08 09.2	21 14.84	-24 33.7 19.1	-0.95	-	7.9	4.0/06.7	21761
2006 DA ₂₀₄	2007 08 09.2	21 14.84	-14 57.1 18.9	-1.04	-	0.2	0.4/09.5	01452
2006 AW ₇₅	2007 08 09.3	21 14.83	-15 20.5 18.9	-1.06	-	1.4	0.3/09.4	96954
1998 QV ₉₅	2007 08 09.3	21 14.85	-07 38.1 17.4	-0.93	-	0.9	3.6/11.1	66071
2000 SY ₂₆₄	2007 08 09.3	21 14.85	-30 15.8 18.6	-1.04	-	2.9	6.4/05.8	97403
2003 WV ₁₆₆	2007 08 09.3	21 14.85	-17 00.4 19.2	-0.82	-	4.8	0.4/09.0	02195
2006 DB ₄	2007 08 09.3	21 14.86	-15 56.9 20.7	-1.00	-	5.2	0.0/09.3	02287
2002 CH ₁₀₉	2007 08 09.3	21 14.87	-20 48.3 19.7	-0.54	-	1.7	0.9/08.0	48204
2006 FS ₂₄	2007 08 09.3	21 14.88	-24 24.8 20.2	-0.90	-	4.0	3.0/07.1	21856
2003 US ₅₉	2007 08 09.3	21 14.90	-14 38.2 19.2	-1.08	+	0.3	0.5/09.6	56988
2000 EO ₂	2007 08 09.3	21 14.93	-15 31.0 20.0	-0.78	-	4.4	0.1/09.4	77445
2004 VJ ₈₁	2007 08 09.3	21 14.95	-20 26.3 19.2	-0.92	-	5.7	2.0/08.1	21816
1994 EN ₄	2007 08 09.3	21 14.97	-09 43.2 18.2	-0.82	-	6.9	2.7/11.1	01962

2002 RC ₆₄	2007 08 09.3	21 15.01	-45 19.4 18.3	-1.08	-	0.7	10.8/01.2	21783
2003 AG	2007 08 09.3	21 15.02	+20 04.4 18.9	-1.19	+	2.7	16.9/16.6	97629
2003 FQ ₅₆	2007 08 09.3	21 15.09	-09 35.3 20.1	-0.96	-	6.8	2.9/11.1	62443
2002 AL ₁₂₆	2007 08 09.3	21 15.10	-11 06.4 20.1	-0.95	-	4.7	1.8/10.6	02065
2005 EJ ₂₁₈	2007 08 09.3	21 15.11	-07 43.0 19.2	-0.80	-	1.6	2.5/11.3	11087
2006 HJ ₈₄	2007 08 09.3	21 15.12	-17 00.7 21.0	-0.78	-	4.5	0.3/09.1	01702
2006 CP ₄₉	2007 08 09.3	21 15.14	-18 00.6 20.1	-1.07	-	0.4	0.8/09.0	97166
2005 GW ₁₁₁	2007 08 09.3	21 15.14	-27 40.5 19.9	-0.67	-	4.1	2.8/06.0	86704
2001 VV ₅₃	2007 08 09.3	21 15.14	-16 21.9 19.2	-1.09	-	3.4	0.2/09.3	02049
2001 WB ₉₃	2007 08 09.3	21 15.15	-29 16.6 19.7	-1.16	-	3.8	5.5/06.1	02051
2006 KZ ₁₀₄	2007 08 09.3	21 15.15	+00 14.4 20.8	-0.69	-	5.5	4.3/14.2	01839
2001 YE ₁₂₉	2007 08 09.3	21 15.19	-26 10.3 20.7	-1.10	-	4.8	4.0/06.8	02060
1997 EK ₅	2007 08 09.3	21 15.19	-12 16.1 19.7	-0.84	-	5.1	1.4/10.4	10688
2004 XX ₈₁	2007 08 09.3	21 15.22	-23 35.4 20.5	-0.76	-	5.6	1.9/07.2	77794
2006 DG ₁₈₉	2007 08 09.3	21 15.23	-25 43.5 20.8	-0.97	-	1.9	3.4/07.2	01436
2005 EF ₄₉	2007 08 09.3	21 15.23	-13 27.9 20.6	-0.77	-	3.2	0.7/10.0	76804
2003 SO ₂₆₂	2007 08 09.3	21 15.24	-25 58.2 19.9	-0.94	-	3.1	3.6/06.9	02174
2000 UL ₄₂	2007 08 09.3	21 15.26	-15 59.2 19.9	-0.95	-	5.0	0.0/09.4	02014
2000 SR ₉	2007 08 09.4	21 15.18	-27 05.2 17.9	-1.21	+	6.8	6.0/08.1	21299
2001 XL ₃₂	2007 08 09.4	21 15.21	-13 46.8 20.3	-1.01	-	4.5	0.8/10.0	02052
2003 XH ₄₀	2007 08 09.4	21 15.21	-17 30.2 18.8	-0.88	-	7.4	0.6/09.0	21807
2006 HV ₂	2007 08 09.4	21 15.25	-19 10.8 19.1	-0.81	-	4.3	1.1/08.6	01613
2000 QS ₃₁	2007 08 09.4	21 15.26	-26 39.0 18.9	-1.12	-	4.0	4.4/06.7	02001
2004 UG ₉	2007 08 09.4	21 15.26	-29 36.9 17.8	-1.07	+	0.2	6.9/06.6	11073
2002 EX ₅	2007 08 09.4	21 15.28	-14 01.0 19.9	-0.48	-	3.1	0.3/10.0	85459
2006 HD ₉₈	2007 08 09.4	21 15.34	-23 59.6 21.1	-0.90	-	3.4	2.7/07.4	01713
2006 BC ₂₇	2007 08 09.4	21 15.34	-19 22.6 19.0	-1.01	-	8.9	1.7/08.4	21853
2006 DM ₆₁	2007 08 09.4	21 15.35	-10 26.8 20.1	-0.85	-	4.9	2.0/10.9	01365
2006 GA ₄₂	2007 08 09.4	21 15.38	-39 29.2 19.7	-1.04	-	3.1	7.5/03.3	11167
2002 CG ₁₄₈	2007 08 09.4	21 15.40	-21 27.3 19.1	-1.04	-	1.2	2.4/08.3	02076
2002 TV ₁₆₇	2007 08 09.4	21 15.41	-10 43.6 19.5	-0.87	-	0.3	1.8/10.6	75718
2003 UH ₁₁₁	2007 08 09.4	21 15.41	+02 48.3 20.6	-0.81	-	5.1	6.3/14.8	04267
2002 TE ₇₂	2007 08 09.4	21 15.42	+24 22.7 19.4	-0.72	-	3.9	12.9/23.5	00370
2002 JF ₁₁₉	2007 08 09.4	21 15.43	-11 02.0 20.3	-0.84	-	7.6	1.6/10.9	10876
1999 TN ₁₅₃	2007 08 09.4	21 15.45	+02 33.3 19.1	-0.81	-	3.0	8.4/14.2	21752
1999 TV ₂₁₅	2007 08 09.4	21 15.48	-02 53.3 19.4	-0.79	-	6.7	5.5/13.2	01982
2002 TB ₂₉₁	2007 08 09.4	21 15.49	-03 05.5 18.1	-0.81	-	0.7	4.6/12.4	21787
2002 EM	2007 08 09.4	21 15.51	-10 31.2 21.5	-0.93	-	5.5	1.8/10.9	13888
2005 EV ₆₄	2007 08 09.4	21 15.56	-18 28.4 21.0	-0.77	-	3.5	0.7/08.8	76821
2002 SS ₅₂	2007 08 09.4	21 15.58	-42 57.7 18.5	-0.93	-	2.5	11.2/01.6	21785
2002 SD ₅₈	2007 08 09.4	21 15.59	-36 48.8 18.9	-0.88	-	4.4	7.4/03.3	21785
2002 PG ₁₇₂	2007 08 09.4	21 15.61	-19 54.3 20.3	-0.83	-	4.0	1.3/08.4	12251
1995 FN ₁₀	2007 08 09.5	21 15.59	-22 25.5 19.3	-0.92	-	5.3	3.0/07.8	93689
2006 DW ₁₂	2007 08 09.5	21 15.63	-22 07.2 20.2	-1.11	-	2.1	2.5/08.2	04369
2005 AG ₆₉	2007 08 09.5	21 15.63	-13 31.2 18.5	-0.90	-	5.5	1.1/10.0	11078
2002 CW ₈₆	2007 08 09.5	21 15.67	-16 13.1 19.0	-1.01	-	2.0	0.1/09.5	02073
2003 SR ₁₇₄	2007 08 09.5	21 15.68	-22 10.8 20.3	-0.95	-	2.4	2.3/08.0	95087
2003 HY ₁₄	2007 08 09.5	21 15.68	-27 08.5 20.9	-1.10	-	4.6	4.5/06.8	94985
2000 UV ₄₁	2007 08 09.5	21 15.68	-26 10.2 19.1	-1.02	-	4.3	4.1/06.9	21760
2002 JO ₃₂	2007 08 09.5	21 15.69	-41 43.4 18.6	-1.04	-	4.5	9.7/01.9	21780
2006 BB ₁₅₇	2007 08 09.5	21 15.70	-18 59.4 19.9	-0.91	-	5.1	1.3/08.7	11156

2003 UZ ₁₁₄	2007 08 09.5	21 15.80	-19 20.5	19.9	-0.85	- 3.7	1.1/08.7	02182
2003 XD ₃₆	2007 08 09.5	21 15.81	-33 45.0	19.3	-0.93	- 3.3	5.9/04.7	02197
2006 JH ₄₈	2007 08 09.5	21 15.81	-00 35.5	20.3	-0.84	- 5.1	5.0/13.8	03915
2001 XV ₃₁	2007 08 09.5	21 15.89	-17 11.2	21.0	-1.01	- 5.5	0.5/09.2	26067
2003 QF ₆₂	2007 08 09.5	21 15.89	-03 54.6	18.7	-0.72	-11.6	4.9/13.7	56759
2004 YD ₂₇	2007 08 09.5	21 15.93	-17 10.6	20.1	-0.86	- 6.0	0.4/09.2	77797
2002 TN ₁₈₅	2007 08 09.5	21 15.94	-21 43.0	18.1	-0.94	+ 0.9	2.3/08.4	75722
2006 DD ₁₃₃	2007 08 09.5	21 15.97	-18 33.1	22.4	-0.99	- 5.4	1.0/08.9	03874
2001 XX ₁₀₄	2007 08 09.5	21 15.98	-10 22.8	19.0	-0.96	- 2.2	2.7/10.8	21772
2006 FV ₂₂	2007 08 09.5	21 15.98	-14 34.3	19.0	-0.79	- 5.7	0.6/10.0	01524
2002 EZ ₈₉	2007 08 09.6	21 15.97	-05 47.6	20.7	-0.90	- 5.1	3.4/12.3	04195
2003 SY ₁₈₁	2007 08 09.6	21 15.99	-17 30.7	17.2	-0.60	-10.2	0.8/09.0	57959
2002 EE ₄₁	2007 08 09.6	21 16.00	-14 22.4	19.5	-1.00	- 3.5	0.6/10.0	77588
2005 EU ₉₀	2007 08 09.6	21 16.00	-12 49.8	19.8	-0.73	- 4.7	0.9/10.5	02246
2006 JV ₉	2007 08 09.6	21 16.00	-16 45.3	21.7	-0.77	- 3.3	0.3/09.4	01739
2002 RD ₉₄	2007 08 09.6	21 16.01	+09 45.5	20.7	-0.70	- 6.0	6.8/17.5	97616
2003 UP ₁₉₃	2007 08 09.6	21 16.01	+03 49.1	20.2	-0.80	- 5.5	6.8/15.3	97689
2004 UX ₇	2007 08 09.6	21 16.02	-16 20.5	19.4	-1.02	- 3.3	0.2/09.5	02224
2005 AY ₂₀	2007 08 09.6	21 16.02	-07 37.5	19.4	-0.89	- 1.3	2.8/11.5	73768
2003 UJ ₅₄	2007 08 09.6	21 16.03	+02 14.0	18.7	-0.83	- 0.9	8.0/13.8	21573
2002 ED ₃₅	2007 08 09.6	21 16.04	-17 48.1	19.7	-0.98	- 7.6	0.7/09.1	02083
2005 ER ₁₇₃	2007 08 09.6	21 16.04	-06 07.8	20.2	-0.74	- 3.8	2.9/12.2	95657
2006 DR ₁₃₂	2007 08 09.6	21 16.05	-20 49.1	21.5	-1.00	- 4.9	1.8/08.4	02298
2000 WY ₁₄	2007 08 09.6	21 16.07	-25 25.0	19.5	-1.01	- 4.2	3.6/07.2	21761
2006 GT ₅₂	2007 08 09.6	21 16.07	-23 46.5	19.9	-0.95	- 6.1	2.8/07.5	01609
2004 CT ₂₂	2007 08 09.6	21 16.12	-19 47.3	22.1	-0.86	- 3.9	1.2/08.6	86265
1997 UP ₅	2007 08 09.6	21 16.12	-22 09.4	19.7	-0.84	- 3.4	2.1/08.0	37070
2005 YW ₂₃₀	2007 08 09.6	21 16.13	-12 42.0	19.1	-1.07	- 1.2	1.4/10.3	21852
2002 AD ₁₆₄	2007 08 09.6	21 16.13	-10 28.1	20.2	-0.93	- 4.5	1.9/11.0	02067
1993 FB ₈₀	2007 08 09.6	21 16.14	-26 45.7	19.7	-1.00	- 2.5	3.9/07.1	10680
2003 QX ₆₃	2007 08 09.6	21 16.16	-42 03.1	18.1	-1.11	+ 0.5	12.8/02.5	21797
2005 CR ₅₆	2007 08 09.6	21 16.18	-09 49.5	20.1	-0.83	- 7.6	2.0/11.4	02243
2002 CN ₁₅₅	2007 08 09.6	21 16.18	-19 20.1	20.6	-1.01	- 3.8	1.3/08.8	02076
2003 TE ₂₀	2007 08 09.6	21 16.19	+08 32.0	19.0	-0.81	- 3.1	10.2/16.6	56939
2002 CD ₁₅₉	2007 08 09.6	21 16.22	-21 46.1	19.9	-1.06	- 3.1	2.2/08.3	72518
2003 WE ₄	2007 08 09.6	21 16.23	-02 56.4	20.1	-0.75	- 3.3	3.7/13.1	02191
2006 KH ₇₅	2007 08 09.6	21 16.25	+15 22.0	19.9	-0.73	- 4.0	9.7/20.0	04377
2004 TH ₂₀₃	2007 08 09.6	21 16.26	-50 52.2	20.8	-1.40	- 2.6	10.8/30.3	73387
2002 RF ₁₆₆	2007 08 09.6	21 16.29	-17 09.5	20.0	-0.80	- 3.2	0.4/09.3	85609
2003 SN ₁₈₉	2007 08 09.6	21 16.30	-03 56.3	19.2	-0.80	- 4.8	4.6/12.9	00551
2002 EZ ₆₀	2007 08 09.6	21 16.32	-15 44.8	20.0	-0.52	- 1.8	0.0/09.7	62388
2006 DZ ₃₈	2007 08 09.6	21 16.32	-05 26.2	18.8	-0.74	-10.4	5.3/13.1	03866
2006 HB ₄₆	2007 08 09.6	21 16.33	-00 45.2	20.6	-0.83	- 6.2	5.1/14.1	09555
2002 JW ₁₄₄	2007 08 09.6	21 16.33	-19 38.1	18.1	-0.75	-12.3	1.6/08.4	21546
2003 SY ₂₇₀	2007 08 09.6	21 16.34	-25 08.6	20.2	-0.87	- 5.0	4.1/07.1	56888
2004 VH ₇₉	2007 08 09.6	21 16.34	-06 23.7	19.6	-0.90	- 5.2	4.5/12.2	02227
2006 DY ₉₂	2007 08 09.6	21 16.35	-28 03.9	18.9	-1.04	- 0.1	5.6/07.1	11161
2003 HH ₃₅	2007 08 09.6	21 16.35	-13 56.0	20.3	-0.96	- 7.1	0.8/10.2	21327
2000 SZ ₇₇	2007 08 09.6	21 16.36	-17 48.9	19.9	-1.00	- 4.3	0.8/09.2	21759
2006 JT ₇	2007 08 09.7	21 16.32	-05 22.2	20.7	-0.81	- 4.2	3.2/12.5	01738
2001 YS ₇₈	2007 08 09.7	21 16.34	-20 51.8	20.9	-1.08	- 4.5	1.9/08.5	04189

2000 WW ₁₄₆	2007 08 09.7	21 16.37	-27 48.7	19.2	-0.72	- 5.1	3.0/06.1	87411
2003 CG ₁₆	2007 08 09.7	21 16.41	-12 06.2	22.9	-0.58	- 3.8	0.8/10.8	61712
2006 HP ₁	2007 08 09.7	21 16.41	-25 57.3	20.7	-0.94	- 3.8	3.5/07.2	01612
2000 DR ₈₇	2007 08 09.7	21 16.42	-22 38.2	20.2	-0.81	- 4.5	2.0/07.9	01995
1993 TW ₃₅	2007 08 09.7	21 16.42	-25 34.2	19.3	-1.04	- 3.5	4.3/07.3	07712
2003 FF ₇₅	2007 08 09.7	21 16.44	-18 29.9	18.9	-1.08	+ 0.2	1.3/09.2	00427
2003 UW ₁₂₄	2007 08 09.7	21 16.45	-27 48.3	19.7	-0.90	- 4.8	4.9/06.4	10997
2002 LN ₄₂	2007 08 09.7	21 16.49	-04 38.4	19.0	-0.70	- 6.9	4.9/13.2	02107
2003 SW ₂₂	2007 08 09.7	21 16.51	-08 49.9	19.4	-0.88	- 1.8	3.2/11.3	21331
2002 RC ₂₂	2007 08 09.7	21 16.52	-26 07.1	19.2	-0.93	- 1.1	3.4/07.4	21783
2003 SK ₁₀₈	2007 08 09.7	21 16.58	-38 20.1	18.1	-1.16	+ 3.1	10.3/05.4	21799
2004 XZ ₉₅	2007 08 09.7	21 16.58	-13 29.4	21.3	-0.91	- 3.1	0.7/10.3	77795
2006 DU ₁₅₂	2007 08 09.7	21 16.69	-17 16.2	20.0	-0.89	- 3.5	0.6/09.4	99527
2005 EM ₁₉	2007 08 09.7	21 16.70	-15 26.6	21.1	-0.76	- 3.8	6.4/21.0	11081
2003 SD ₁₃₇	2007 08 09.7	21 16.71	-38 16.0	17.9	-1.20	+ 1.1	10.5/04.4	57953
1996 TC ₆₄	2007 08 09.7	21 16.72	-34 24.6	18.7	-1.17	- 1.5	8.6/05.2	21748
2003 GA ₃₅	2007 08 09.7	21 16.72	-15 49.5	18.7	-0.89	- 8.7	11.3/30.0	00433
2003 QZ ₁₀₁	2007 08 09.7	21 16.74	-18 35.7	18.9	-1.01	+ 0.1	1.2/09.2	95051
2001 BO ₃₀	2007 08 09.7	21 16.79	-13 49.6	21.4	-0.94	- 3.1	0.6/10.3	72324
2006 JA ₄₉	2007 08 09.8	21 16.71	-16 44.3	20.2	-0.85	- 7.7	0.3/09.5	04376
2004 XX ₁₂₀	2007 08 09.8	21 16.71	-11 20.0	19.9	-0.94	- 3.0	1.6/10.9	02233
2002 CD ₁	2007 08 09.8	21 16.72	-02 35.0	18.3	-0.78	- 7.8	6.1/13.9	74133
2003 SL ₂₂₉	2007 08 09.8	21 16.77	-08 37.2	19.9	-0.80	- 5.5	2.6/11.8	02172
2005 CW ₇₈	2007 08 09.8	21 16.78	-22 22.4	20.4	-0.85	- 1.4	1.9/08.3	11080
2001 FY ₁₇₉	2007 08 09.8	21 16.79	-29 42.5	20.0	-0.92	- 4.5	4.2/06.1	02034
2002 ON ₁₃	2007 08 09.8	21 16.79	+00 35.0	18.7	-0.81	- 2.2	6.2/14.0	21781
2000 SQ ₂₂₉	2007 08 09.8	21 16.81	-10 26.1	19.3	-0.95	- 4.9	2.2/11.2	10748
2002 CH ₂₂	2007 08 09.8	21 16.82	-16 44.2	20.6	-0.99	- 4.2	0.3/09.6	10855
1999 TT ₂₈₉	2007 08 09.8	21 16.83	-26 21.2	19.6	-0.95	- 4.7	4.6/06.9	53617
2001 XH ₁₈₁	2007 08 09.8	21 16.84	-15 10.9	19.8	-0.98	- 4.4	8.9/30.0	02055
2001 CS ₁₅	2007 08 09.8	21 16.90	-21 44.9	19.0	-1.19	+ 2.9	2.2/08.9	03186
2003 YP ₄₉	2007 08 09.8	21 16.92	-30 34.1	19.2	-0.83	- 4.4	4.7/05.7	00691
2003 QY ₃₅	2007 08 09.8	21 16.96	-28 30.6	19.4	-1.21	+ 5.2	6.4/07.9	53750
2001 FR ₄₀	2007 08 09.8	21 16.96	-03 09.7	21.0	-0.79	- 5.8	3.5/13.4	72371
2001 XL ₁₀₁	2007 08 09.8	21 16.97	-13 27.3	18.1	-1.08	- 1.4	1.1/10.3	21772
2004 SY ₃₃	2007 08 09.8	21 17.00	-37 06.9	19.7	-1.21	- 4.6	9.2/03.8	02214
2002 GR ₁₃₁	2007 08 09.8	21 17.01	-04 27.4	20.4	-0.88	- 4.5	4.0/12.9	00244
2006 FO ₃₁	2007 08 09.8	21 17.03	-15 33.6	19.6	-0.77	- 4.1	7.5/30.0	01533
2006 HK ₁₁₇	2007 08 09.8	21 17.08	-18 52.7	19.5	-0.78	- 4.2	1.1/09.1	21633
2006 DA ₄₄	2007 08 09.8	21 17.10	-12 20.7	20.1	-0.97	- 6.5	1.4/10.8	02291
2005 BQ	2007 08 09.8	21 17.15	-15 33.9	20.7	-0.89	- 2.9	7.6/21.0	89620
2003 HN ₂₄	2007 08 09.9	21 17.09	-05 01.6	21.2	-0.49	- 2.6	2.0/13.0	04256
2000 DE ₁₀₄	2007 08 09.9	21 17.11	-18 19.7	18.9	-0.77	- 5.5	0.8/09.2	21755
2000 SW ₂₇₇	2007 08 09.9	21 17.15	+16 37.0	20.0	-0.93	- 4.3	11.3/18.7	02011
2002 CX ₉₆	2007 08 09.9	21 17.15	-22 23.6	19.1	-0.99	- 2.7	2.8/08.4	02074
2006 JX ₁₈	2007 08 09.9	21 17.17	-00 25.9	21.1	-0.83	- 4.6	4.7/14.1	01746
2006 HK ₁₇	2007 08 09.9	21 17.20	-36 41.6	19.6	-0.90	- 3.6	6.8/04.2	01629
2005 FV ₆	2007 08 09.9	21 17.20	-28 00.9	21.0	-0.79	- 4.0	3.0/06.6	11089
2002 VW ₂₆	2007 08 09.9	21 17.23	-33 19.3	19.4	-0.86	- 1.4	4.7/05.5	77675
2003 RQ ₂	2007 08 09.9	21 17.24	-11 12.0	19.0	-0.86	- 5.9	1.7/11.2	02159
2002 CX ₁₁₃	2007 08 09.9	21 17.28	-17 16.5	18.3	-0.87	- 8.3	0.6/09.5	21776

2003 WG ₉₉	2007 08 09.9	21 17.29	-51 56.4	20.7	-1.07	- 2.8	8.7/29.8	76229
2006 HN ₁₂₀	2007 08 09.9	21 17.31	-20 13.9	20.6	-0.84	- 4.1	1.5/08.8	01729
2002 EW ₄₁	2007 08 09.9	21 17.33	-09 45.1	19.1	-0.90	- 4.5	2.4/11.5	02084
2000 DD ₅₅	2007 08 09.9	21 17.34	-17 57.8	20.4	-0.79	- 3.6	0.6/09.4	77442
2003 YX ₉₁	2007 08 09.9	21 17.40	-25 02.6	19.8	-0.81	- 6.0	2.9/07.3	21808
2001 XK ₉₇	2007 08 09.9	21 17.41	-10 24.2	19.1	-1.06	- 2.5	2.2/11.2	02053
2002 TH ₁₁₀	2007 08 09.9	21 17.41	-61 54.9	18.5	-1.36	+ 0.6	17.3/25.2	21786
2003 YD ₁₂	2007 08 09.9	21 17.42	+08 30.7	19.3	-0.83	+ 0.2	6.8/15.7	77756
2001 AK ₁₁	2007 08 09.9	21 17.44	-13 09.1	19.3	-0.90	- 3.6	0.9/10.6	10758
2004 TY ₃₆₆	2007 08 09.9	21 17.46	-06 03.7	20.2	-0.95	- 4.8	4.3/12.4	09086
2003 WC ₄₁	2007 08 09.9	21 17.47	-19 06.0	18.0	-0.79	- 2.3	1.6/09.2	02192
1981 EK ₂₈	2007 08 09.9	21 17.51	-30 25.8	20.2	-1.11	- 0.4	5.0/06.9	99873
2004 TW ₂₀₅	2007 08 09.9	21 17.55	-44 25.0	19.1	-1.13	- 2.0	13.4/02.0	21815
2002 JF ₉₉	2007 08 10.0	21 17.46	-25 36.5	20.4	-0.92	- 7.5	3.2/07.1	02103
1995 QC ₆	2007 08 10.0	21 17.46	-09 07.8	19.9	-0.52	- 1.2	1.2/11.7	21748
2002 AH ₉₈	2007 08 10.0	21 17.46	-17 37.9	19.7	-1.01	- 3.0	0.7/09.6	02064
2002 CK ₂₃₀	2007 08 10.0	21 17.50	-13 10.0	20.6	-0.90	- 6.2	0.9/10.7	02079
2003 YM ₁₆	2007 08 10.0	21 17.51	-34 42.6	19.3	-0.85	- 7.4	5.9/03.8	77756
2002 RW ₂₃₅	2007 08 10.0	21 17.51	-18 25.0	19.2	-0.88	- 1.2	0.9/09.4	02129
2005 ER ₅₈	2007 08 10.0	21 17.51	-25 00.8	20.2	-0.85	- 1.8	2.5/07.8	11082
2005 AW ₃₇	2007 08 10.0	21 17.53	-21 38.7	20.2	-0.92	- 2.9	2.1/08.6	86616
2003 SZ ₂₁	2007 08 10.0	21 17.54	-16 58.1	18.1	-0.84	- 9.9	0.4/09.6	77706
2005 AW ₁₅	2007 08 10.0	21 17.56	-13 59.2	20.1	-0.91	- 3.0	0.6/10.5	02237
2000 SM ₁₅₂	2007 08 10.0	21 17.57	-06 15.3	17.5	-0.71	- 5.3	5.0/12.8	21759
2005 EY ₉₇	2007 08 10.0	21 17.61	-03 58.4	20.3	-0.75	- 5.3	3.6/13.4	11084
2000 WS ₁₅₆	2007 08 10.0	21 17.63	-13 50.8	19.1	-1.01	- 1.7	0.8/10.5	21761
2000 SD ₂₆₂	2007 08 10.0	21 17.66	-27 13.6	19.5	-1.08	- 3.3	4.8/07.2	02011
2002 ED ₁₀₃	2007 08 10.0	21 17.67	-14 28.7	21.9	-0.94	- 5.1	0.4/10.4	10866
2004 TR ₃₁	2007 08 10.0	21 17.77	-22 44.3	19.5	-1.07	- 2.4	2.7/08.5	02215
2000 FJ ₂₇	2007 08 10.0	21 17.80	+03 13.3	20.7	-0.71	- 5.2	5.2/15.7	01997
2006 BY ₁₉₀	2007 08 10.0	21 17.80	-21 11.3	20.1	-0.81	- 4.0	1.6/08.6	11156
2004 UQ ₈	2007 08 10.0	21 17.87	-28 38.0	19.2	-1.12	- 1.8	6.1/07.1	02224
2002 EE ₈	2007 08 10.0	21 17.88	-23 50.0	20.3	-0.55	- 1.3	1.5/07.9	30702
2003 UD ₁₈₇	2007 08 10.0	21 17.90	+06 46.1	19.0	-0.83	- 1.9	8.5/15.9	21576
2003 UK ₂₃	2007 08 10.0	21 17.92	-13 49.7	19.5	-0.84	- 3.5	0.6/10.6	03534
2003 UJ ₁₅₅	2007 08 10.1	21 17.84	-16 14.7	19.3	-0.84	- 5.4	0.2/10.0	02184
2001 EL ₄	2007 08 10.1	21 17.86	-24 17.6	20.4	-0.98	- 2.7	2.8/08.0	77516
2006 BR ₂₆₅	2007 08 10.1	21 17.90	-16 50.3	21.2	-1.00	- 3.8	0.4/09.8	03856
2000 SR ₁₇₆	2007 08 10.1	21 17.91	-17 40.1	18.7	-1.04	0.0	0.9/09.7	21759
2006 HY ₄₀	2007 08 10.1	21 17.92	-12 24.5	20.4	-0.71	- 6.6	1.0/11.1	01658
2006 HP ₄₇	2007 08 10.1	21 17.93	-24 50.5	20.5	-0.91	- 4.4	3.0/07.7	01667
2004 XP ₅₇	2007 08 10.1	21 17.93	-06 06.6	20.1	-0.85	- 2.6	3.0/12.5	02231
2003 UZ ₇₁	2007 08 10.1	21 17.94	-14 08.3	19.9	-0.85	- 3.5	0.5/10.5	02180
2005 CQ ₅₁	2007 08 10.1	21 17.95	-21 35.0	19.9	-0.88	- 1.2	1.7/08.8	76686
2005 AQ ₇₄	2007 08 10.1	21 17.96	-11 21.2	19.3	-0.95	+ 0.3	1.4/11.0	77804
2005 EH ₁₇₃	2007 08 10.1	21 17.97	-17 02.4	20.8	-0.77	- 2.4	0.4/09.8	76934
2003 SP ₁₅₂	2007 08 10.1	21 17.97	-21 39.2	18.9	-0.84	- 7.1	2.4/08.4	21332
1999 TK ₂₇₉	2007 08 10.1	21 17.98	-34 16.1	19.6	-1.16	- 1.8	7.0/05.6	73963
2004 RF ₉₈	2007 08 10.1	21 18.00	-06 31.5	20.0	-1.04	- 3.8	3.7/12.3	97733
2000 SH ₂₁₀	2007 08 10.1	21 18.02	-19 23.9	18.7	-0.77	- 9.0	1.8/09.0	21759
2001 XM ₉₅	2007 08 10.1	21 18.04	-24 10.8	20.4	-1.04	- 5.2	3.1/08.0	02053

2000 SS ₂₃₃	2007 08 10.1	21 18.05	-25 13.5	19.6	-1.00	- 6.7	4.1/07.4	02010
2001 HE ₃₃	2007 08 10.1	21 18.06	-34 07.2	18.8	-0.95	- 2.1	6.8/05.7	17931
2003 QN ₁₅	2007 08 10.1	21 18.09	+03 56.0	20.2	-0.77	- 8.2	7.8/16.5	00468
2003 SV ₂₉₄	2007 08 10.1	21 18.10	+32 54.8	19.4	-0.75	- 2.0	19.0/29.5	02175
2000 SG ₂₇₉	2007 08 10.1	21 18.12	-22 33.5	19.8	-1.07	- 4.0	2.5/08.5	77477
2002 CS ₂₇₃	2007 08 10.1	21 18.13	-17 08.3	19.6	-0.55	- 1.9	0.3/09.8	85452
1991 TJ ₁₅	2007 08 10.1	21 18.14	-60 35.3	20.4	-1.62	- 1.6	12.2/26.3	71939
1999 UL ₃₇	2007 08 10.1	21 18.15	-18 00.3	19.8	-0.90	- 4.3	0.8/09.6	01984
2006 JA ₂₀	2007 08 10.1	21 18.15	-19 01.2	20.8	-0.86	- 6.3	1.1/09.2	01748
2001 DL ₂₂	2007 08 10.1	21 18.16	-24 06.9	19.5	-0.86	- 6.1	2.5/07.8	02029
2006 BZ ₁₃₆	2007 08 10.1	21 18.17	-20 52.8	17.7	-0.74	-10.6	2.7/08.4	21854
2002 RB ₁₈₇	2007 08 10.1	21 18.17	-17 08.4	18.9	-0.91	- 0.9	0.5/09.9	85611
1998 YB ₁₇	2007 08 10.1	21 18.21	-16 05.9	21.2	-0.74	- 4.1	0.1/10.1	77380
2004 VR ₇	2007 08 10.1	21 18.22	-27 53.1	20.3	-1.06	- 5.3	4.6/06.9	00840
2003 UF ₂₄₃	2007 08 10.1	21 18.23	-04 37.6	19.8	-0.85	- 3.4	4.2/12.9	00645
2002 CP ₉₀	2007 08 10.1	21 18.23	-18 15.8	21.3	-0.98	- 4.0	0.9/09.5	00158
2003 DA ₄	2007 08 10.1	21 18.24	-14 23.5	18.2	-0.85	- 8.3	0.7/10.6	21791
2003 SR ₁₉₄	2007 08 10.1	21 18.24	+02 10.2	19.5	-0.81	- 4.0	6.7/15.0	00552
2000 RE ₉₂	2007 08 10.1	21 18.25	-12 24.8	18.7	-1.03	- 2.6	1.5/10.9	77472
2002 JP ₁₃₈	2007 08 10.1	21 18.26	-06 29.4	20.8	-0.88	- 4.1	3.0/12.6	00268
2003 SF ₂₇₈	2007 08 10.1	21 18.27	-24 08.9	19.7	-1.03	- 0.9	3.1/08.3	77718
1999 TA ₂₇₃	2007 08 10.1	21 18.30	+28 17.6	18.2	-0.94	- 1.9	21.2/26.6	97356
1996 TN ₁	2007 08 10.1	21 18.31	-13 45.8	18.6	-1.01	- 1.4	0.8/10.6	21748
2004 GG ₂₅	2007 08 10.1	21 18.37	-60 59.9	19.7	-1.86	- 2.9	21.1/26.0	95201
2005 MU ₃	2007 08 10.2	21 18.31	-29 24.5	19.9	-0.55	- 3.4	2.6/06.1	95688
2002 CW ₂₁₀	2007 08 10.2	21 18.33	-24 12.9	19.5	-0.55	- 1.7	1.5/07.9	21776
2005 AN ₇	2007 08 10.2	21 18.34	-25 25.4	19.8	-0.77	- 5.9	2.8/07.4	21818
2006 AL ₁₅	2007 08 10.2	21 18.37	-16 25.2	20.4	-0.99	- 6.1	0.3/10.0	09487
2005 EA ₉₅	2007 08 10.2	21 18.38	-13 07.6	19.9	-0.62	- 5.9	0.7/11.0	02246
2006 DG ₁₃₈	2007 08 10.2	21 18.39	-21 08.4	19.1	-0.91	- 5.9	2.5/08.7	01418
2006 HJ ₁₉	2007 08 10.2	21 18.42	-14 57.1	20.1	-0.89	- 5.6	0.3/10.4	01631
2007 LA ₃₃	2007 08 10.2	21 18.42	-04 12.2	16.9	-0.76	+ 6.9	7.0/11.9	21712
2000 TS ₁₆	2007 08 10.2	21 18.43	-12 31.0	18.2	-0.80	- 3.0	1.7/11.1	21760
2005 AP ₅₃	2007 08 10.2	21 18.45	-09 56.3	19.5	-0.86	- 1.2	1.9/11.6	73796
2002 DP ₁₁	2007 08 10.2	21 18.46	-15 45.3	19.7	-0.98	- 5.1	0.0/10.2	02082
2006 JH ₅₂	2007 08 10.2	21 18.49	-24 48.1	19.3	-0.87	- 2.6	3.1/08.0	09565
2002 CR ₉₅	2007 08 10.2	21 18.49	-12 25.8	19.0	-0.90	- 7.1	1.2/11.2	00160
1999 UE ₃₀	2007 08 10.2	21 18.51	-06 50.1	20.7	-0.85	- 5.2	3.0/12.6	01984
2004 RB ₂₃₆	2007 08 10.2	21 18.54	-15 34.3	17.8	-0.86	- 1.1	0.1/10.3	97741
2001 YW ₉₇	2007 08 10.2	21 18.54	-20 23.8	19.1	-1.00	- 5.6	1.8/09.0	02059
2005 AQ ₈₁	2007 08 10.2	21 18.55	-14 27.4	19.1	-0.88	- 4.6	0.4/10.6	02240
2004 XG ₁₂₆	2007 08 10.2	21 18.56	+00 55.9	19.8	-0.90	- 1.4	5.3/14.2	21817
2002 AT ₁₇₃	2007 08 10.2	21 18.57	-03 40.9	20.0	-1.25	+ 2.9	4.5/12.3	00139
2000 QH ₁₄	2007 08 10.2	21 18.57	-17 57.4	18.9	-1.06	0.0	1.1/09.8	02001
2002 EB ₈₁	2007 08 10.2	21 18.58	-16 13.7	19.2	-0.53	- 1.4	0.1/10.1	62388
2003 QE ₅₂	2007 08 10.2	21 18.61	-25 06.4	19.9	-0.99	- 4.4	3.4/07.8	21796
2004 AX	2007 08 10.2	21 18.65	+01 41.1	19.3	-0.86	- 4.1	6.8/14.7	02199
2003 UR ₁₃₂	2007 08 10.2	21 18.65	+01 03.6	18.9	-0.83	- 1.8	5.5/14.4	21804
2002 TF ₁₃₅	2007 08 10.2	21 18.66	-19 47.0	19.2	-0.87	- 0.7	1.4/09.4	08444
2002 DZ ₁₈	2007 08 10.2	21 18.66	-34 56.7	19.4	-1.19	+ 0.4	7.4/06.4	94678
2004 EV ₁₇	2007 08 10.2	21 18.71	-65 27.7	20.1	-2.59	+ 8.7	24.8/03.6	62013

2000 RN ₈	2007 08 10.3	21 18.62	-33 58.5	19.5	-1.49	+	0.7	6.8/06.6	77471
2003 YF ₁₃₉	2007 08 10.3	21 18.63	+01 04.3	18.8	-1.00	+	1.5	6.5/13.4	58112
2002 EB ₈	2007 08 10.3	21 18.69	-05 07.9	20.6	-0.46	-	3.0	1.8/13.4	47192
2003 SR ₃₂₃	2007 08 10.3	21 18.71	-26 35.6	20.5	-1.00	-	1.2	3.6/07.9	08765
2002 TC ₃₁₀	2007 08 10.3	21 18.72	-36 01.1	20.9	-0.88	-	3.7	6.6/04.5	03456
1999 VD ₁₉₁	2007 08 10.3	21 18.72	-35 22.4	18.6	-1.00	-	2.1	8.4/05.4	21754
2003 SH ₃₁	2007 08 10.3	21 18.74	-18 59.1	19.5	-0.90	-	3.0	1.3/09.5	21798
2006 KK ₁₁₀	2007 08 10.3	21 18.76	-30 57.4	19.7	-0.90	-	2.3	5.3/06.4	19292
2002 CU ₁₁₃	2007 08 10.3	21 18.78	-19 46.2	20.0	-0.96	-	5.2	1.5/09.3	02075
2006 DR ₁₀₂	2007 08 10.3	21 18.82	-08 11.9	19.4	-0.91	-	6.7	3.0/12.4	01401
2002 RJ ₈₂	2007 08 10.3	21 18.83	-26 58.3	19.4	-0.92	-	1.1	3.8/07.7	77638
2000 CW ₁₂₅	2007 08 10.3	21 18.83	-23 48.6	19.1	-1.01	-	2.1	2.8/08.4	77440
1999 VP ₂₀₁	2007 08 10.3	21 18.84	-20 43.5	19.9	-0.98	-	2.9	1.9/09.1	57721
2001 WN ₅₅	2007 08 10.3	21 18.88	-05 17.0	20.8	-0.60	-	2.7	2.2/13.2	77579
2003 UU ₁₇	2007 08 10.3	21 18.91	-23 35.3	19.0	-0.93	-	2.7	3.1/08.4	00598
2003 UH ₂₁	2007 08 10.3	21 18.92	-29 04.7	17.8	-0.73	-	6.4	6.5/06.1	21142
2006 BW ₂₂	2007 08 10.3	21 18.92	-16 47.3	20.8	-1.01	-	6.1	0.5/10.1	96993
2001 KR ₅₁	2007 08 10.3	21 18.94	-58 07.6	19.4	-1.74	-	4.8	17.9/27.4	93951
1999 RY ₂₃₄	2007 08 10.3	21 19.00	-20 38.2	18.6	-0.92	-	7.3	2.2/08.9	21752
2006 DK ₉₄	2007 08 10.3	21 19.01	-19 18.3	19.3	-0.91	-	3.6	1.6/09.5	03870
2005 CD ₄₃	2007 08 10.3	21 19.02	-12 03.4	19.5	-0.80	-	8.6	1.2/11.5	77812
2003 SD ₈₆	2007 08 10.3	21 19.04	-07 43.9	19.6	-0.95	-	0.1	2.8/12.1	02165
2006 HY ₄₅	2007 08 10.3	21 19.06	-18 11.5	19.2	-0.78	-	4.4	0.9/09.7	01665
2002 CK ₃₀₄	2007 08 10.3	21 19.08	-02 37.1	19.1	-1.06	+	0.5	5.1/13.0	02081
2002 SW ₄₁	2007 08 10.4	21 19.00	-53 08.2	19.6	-2.04	+	5.6	17.9/04.3	50134
1995 WW ₁₁	2007 08 10.4	21 19.02	-21 04.5	19.0	-0.88	-	6.9	2.3/08.8	21291
2002 QX ₄₅	2007 08 10.4	21 19.03	-31 44.7	19.0	-0.89	-	3.1	5.8/06.1	18018
2003 SZ ₁₄₂	2007 08 10.4	21 19.05	-02 11.7	19.1	-0.88	-	1.5	5.3/13.6	57954
2002 AQ ₂₈	2007 08 10.4	21 19.06	-21 45.5	20.2	-1.05	-	2.7	2.3/09.0	02061
2005 CB ₂₇	2007 08 10.4	21 19.08	-16 25.3	19.6	-0.87	-	5.9	0.3/10.2	02242
2005 EW ₉₆	2007 08 10.4	21 19.08	-03 13.1	20.2	-0.77	-	2.7	3.6/13.6	11084
2003 SL ₆₂	2007 08 10.4	21 19.08	-15 22.7	18.3	-1.03	+	0.1	0.1/10.5	21798
1999 VL ₁₀₀	2007 08 10.4	21 19.09	-01 37.1	20.6	-0.83	-	3.5	4.4/14.1	01986
2000 UM ₆₆	2007 08 10.4	21 19.10	-22 34.1	20.0	-1.04	-	3.3	2.7/08.7	02015
4791 P-L	2007 08 10.4	21 19.10	-17 42.0	18.5	-0.87	-	3.3	1.1/09.9	98186
2002 GA ₆₅	2007 08 10.4	21 19.13	-19 40.3	19.1	-0.89	-	5.0	1.6/09.4	02093
2006 EK ₆₂	2007 08 10.4	21 19.15	-04 32.4	19.8	-0.81	-	5.2	3.8/13.6	11164
2003 GY ₄₄	2007 08 10.4	21 19.17	-20 59.4	19.6	-1.11	-	1.7	2.4/09.3	97651
2002 TL ₁₇₀	2007 08 10.4	21 19.20	-22 47.9	20.4	-0.97	-	0.1	2.3/08.9	66286
2002 AU ₁₀₀	2007 08 10.4	21 19.20	-22 07.0	18.9	-0.97	-	5.1	2.5/08.8	10851
2002 LP ₃₈	2007 08 10.4	21 19.21	-08 47.0	18.9	-0.84	-	3.5	2.8/12.2	97605
2004 WB ₃	2007 08 10.4	21 19.27	-23 05.4	20.6	-0.92	-	5.0	2.3/08.5	11074
2004 XT ₃₂	2007 08 10.4	21 19.27	-24 08.4	20.3	-0.87	-	4.7	2.6/08.2	00871
2003 HJ ₄	2007 08 10.4	21 19.28	-19 07.7	19.5	-0.98	-	3.0	1.7/09.6	94981
2006 HE ₉₅	2007 08 10.4	21 19.30	-21 41.5	19.7	-0.87	-	5.6	2.1/08.8	01712
2003 UX ₁₃	2007 08 10.4	21 19.31	-15 36.4	19.8	-0.87	-	3.1	0.0/10.5	02178
2002 AP ₂₀	2007 08 10.4	21 19.43	-05 27.3	17.5	-0.98	-	2.6	4.7/12.9	20757
2003 SJ ₅₄	2007 08 10.5	21 19.36	+07 17.9	20.1	-0.81	-	6.6	8.0/17.4	87586
2002 GQ ₁₁₉	2007 08 10.5	21 19.37	-13 26.1	20.7	-0.86	-	7.3	0.8/11.1	02096
2001 FW ₁₀₆	2007 08 10.5	21 19.41	-31 01.2	19.8	-1.09	-	1.0	5.2/07.0	77525
2003 SK ₃₁₂	2007 08 10.5	21 19.42	-24 48.9	19.0	-0.88	-	4.4	4.1/08.0	02176

2004 TC ₂₇₄	2007 08 10.5	21 19.43	-14 01.0	20.5	-0.96	-	4.0	0.6/10.9	02222
2006 EO ₄₁	2007 08 10.5	21 19.44	-13 59.4	19.7	-0.93	-	2.6	0.6/10.9	01484
2006 KV ₁₀₁	2007 08 10.5	21 19.45	-15 02.7	20.1	-0.74	-	6.3	0.2/10.7	01837
2003 UN ₂₇₆	2007 08 10.5	21 19.46	-05 17.7	19.6	-0.78	-	3.5	3.0/13.2	77739
2001 WH ₄₇	2007 08 10.5	21 19.47	-11 48.8	17.4	-1.05	-	1.4	1.8/11.3	21771
2002 VO ₅₇	2007 08 10.5	21 19.48	+08 27.8	19.7	-0.70	-	4.6	7.7/17.7	02140
2005 AK ₈₀	2007 08 10.5	21 19.49	-20 26.8	20.0	-0.83	-	4.1	1.6/09.2	02240
2004 XP ₆₄	2007 08 10.5	21 19.49	-35 04.5	20.6	-0.97	-	5.0	6.2/05.0	02231
2005 ET ₁₉₄	2007 08 10.5	21 19.50	-16 24.1	20.4	-0.80	-	3.2	0.2/10.3	89640
2004 TE ₈₆	2007 08 10.5	21 19.53	-13 10.9	20.0	-0.99	-	5.1	1.0/11.2	02217
2000 AE ₃	2007 08 10.5	21 19.56	-17 02.8	18.0	-1.05	+	0.1	0.5/10.3	21754
2002 CD ₂₇₂	2007 08 10.5	21 19.56	-30 32.3	20.4	-0.53	-	2.3	2.5/06.2	48212
2005 AV ₈₀	2007 08 10.5	21 19.59	-19 24.5	20.3	-0.80	-	3.6	1.2/09.6	00910
2000 QC ₂₂	2007 08 10.5	21 19.60	-18 57.1	18.6	-1.08	-	2.8	1.3/09.8	74003
2001 BU ₅₆	2007 08 10.5	21 19.65	-15 14.6	20.7	-0.50	-	2.1	0.1/10.7	29676
2005 EF ₄₃	2007 08 10.5	21 19.66	-08 54.7	19.9	-0.72	-	6.2	1.9/12.5	76793
2002 EL ₈₀	2007 08 10.5	21 19.68	-18 23.0	19.9	-1.02	-	5.0	1.1/09.9	02086
2003 SH ₃₂₂	2007 08 10.5	21 19.70	-08 28.7	19.6	-0.81	-	6.2	2.5/12.6	08763
2002 TL ₁₃₀	2007 08 10.5	21 19.71	-25 57.4	19.2	-0.95	+	0.1	3.3/08.3	75711
2003 ON ₅	2007 08 10.5	21 19.74	-17 22.8	19.0	-0.97	+	1.4	0.9/10.2	21795
2006 KP ₁₃₃	2007 08 10.5	21 19.76	-15 24.6	20.1	-0.87	-	3.7	0.1/10.6	09579
2002 AQ ₂₃	2007 08 10.5	21 19.76	-14 48.6	19.2	-0.96	-	7.5	0.3/10.8	74124
2006 GE ₅₀	2007 08 10.5	21 19.78	-06 04.1	19.3	-0.93	-	0.8	3.4/12.7	01606
2003 ST ₂₅₇	2007 08 10.5	21 19.79	-09 14.8	18.7	-0.78	-	6.6	2.7/12.4	21800
2006 BF ₂₂₃	2007 08 10.5	21 19.79	-14 27.3	19.5	-0.93	-	5.7	0.4/10.9	02282
2003 GU ₅₄	2007 08 10.5	21 19.82	-20 48.9	21.2	-1.09	-	4.4	2.1/09.3	97652
2006 DR ₄₁	2007 08 10.6	21 19.75	-14 26.4	20.5	-0.95	-	5.8	0.4/10.9	02291
2006 HZ ₁₀₅	2007 08 10.6	21 19.76	+01 57.2	19.6	-0.78	-	2.3	5.5/15.3	01720
2003 WK ₆₂	2007 08 10.6	21 19.76	-13 30.1	20.0	-0.81	-	4.3	0.7/11.2	87598
2003 UA ₁₇₆	2007 08 10.6	21 19.77	-16 34.6	19.6	-0.86	-	3.8	0.4/10.4	02185
2003 SW ₁₇₅	2007 08 10.6	21 19.79	-19 45.6	19.7	-0.93	-	2.6	1.5/09.6	77713
2002 UY ₂	2007 08 10.6	21 19.81	-03 16.8	18.6	-0.68	-	9.1	4.5/14.7	21558
2005 BE ₅	2007 08 10.6	21 19.84	-22 42.3	19.5	-0.99	-	4.7	3.2/08.7	11078
2005 EF ₇₅	2007 08 10.6	21 19.87	-18 50.3	20.4	-0.68	-	2.5	0.8/09.8	77828
2005 AU ₂₄	2007 08 10.6	21 19.87	-09 04.8	20.3	-0.80	-	5.6	2.0/12.5	02238
2003 SN ₁₉₇	2007 08 10.6	21 19.90	-32 33.0	19.8	-1.06	-	0.4	6.8/06.8	00553
2006 FF ₂₇	2007 08 10.6	21 19.90	-25 57.8	19.9	-0.90	-	3.1	3.8/08.0	09541
2002 RQ ₁₃₂	2007 08 10.6	21 19.90	-08 41.0	18.7	-0.87	-	0.0	2.4/12.1	21783
2002 TG ₂₈₉	2007 08 10.6	21 19.90	+07 23.5	18.1	-0.77	-	0.5	8.5/16.3	21558
2136 P-L	2007 08 10.6	21 19.90	-33 00.1	20.3	-1.18	-	1.3	7.0/06.4	58138
1999 TX ₁₉₅	2007 08 10.6	21 19.91	-11 57.6	17.6	-0.90	+	0.3	1.8/11.4	21752
2004 TC ₂₄₄	2007 08 10.6	21 19.92	-24 17.5	21.0	-1.09	-	3.3	3.3/08.6	02221
2000 SP ₆₂	2007 08 10.6	21 19.92	-12 25.2	17.9	-0.82	-	4.1	1.7/11.5	10746
2005 YW ₇	2007 08 10.6	21 19.94	-12 44.0	19.8	-1.25	+	1.6	1.0/11.1	96665
2005 EU ₂₇₁	2007 08 10.6	21 19.96	-13 36.6	19.5	-0.73	-	6.0	0.6/11.2	21349
2006 BM ₂₆₈	2007 08 10.6	21 19.96	-36 35.7	18.2	-1.05	-	2.1	9.4/05.6	21625
2006 DM ₉₅	2007 08 10.6	21 19.97	-01 44.8	20.4	-0.80	-	7.2	4.7/15.0	01396
2000 SC ₁₈₉	2007 08 10.6	21 20.03	-16 04.9	19.4	-1.04	-	3.6	0.2/10.5	72160
2006 KH ₂₆	2007 08 10.6	21 20.03	-14 40.5	20.5	-0.82	-	6.7	0.3/10.9	01800
2006 HR ₄₇	2007 08 10.6	21 20.07	-26 50.8	20.4	-0.90	-	4.6	3.9/07.6	14281
2002 QC ₆₂	2007 08 10.6	21 20.07	-09 49.2	19.8	-0.74	-	6.9	1.9/12.4	02119

1996 EW ₁₀	2007 08 10.6	21 20.08 -11 55.0 18.7	-0.85 - 9.4	1.7/11.8	21748
2006 HD ₈₁	2007 08 10.6	21 20.10 -25 03.4 20.7	-0.91 - 3.6	3.2/08.2	03902
2002 RT ₇₇	2007 08 10.6	21 20.10 -29 32.0 19.8	-0.96 - 0.9	4.3/07.4	85595
2002 TX ₁₈₅	2007 08 10.6	21 20.13 -19 20.6 18.9	-0.87 - 1.3	1.3/09.8	89349
2000 YN ₁₂₇	2007 08 10.6	21 20.13 -10 56.4 19.7	-0.95 - 1.3	1.4/11.7	72302
2006 DH ₈	2007 08 10.6	21 20.13 +08 45.7 19.6	-0.86 -11.4	8.5/19.2	01329
2005 EK ₂₄₄	2007 08 10.6	21 20.14 -07 30.0 21.1	-0.72 - 5.1	2.5/13.0	89643
2006 DB ₆₄	2007 08 10.6	21 20.15 -14 18.7 20.5	-0.96 - 5.7	0.5/11.0	04370
2004 TG ₃₁	2007 08 10.6	21 20.17 -00 48.1 18.8	-0.92 - 5.2	6.8/15.0	21815
2002 CT ₇₃	2007 08 10.6	21 20.18 -20 02.4 19.1	-1.10 - 1.5	1.9/09.7	97563
2005 EP ₂₅	2007 08 10.6	21 20.19 -26 53.7 19.8	-0.90 - 1.4	3.4/08.0	76759
2004 XA ₁₆₃	2007 08 10.6	21 20.20 -09 58.6 20.2	-0.95 - 1.0	1.8/11.9	77796
2000 SA ₁₆₄	2007 08 10.6	21 20.20 +24 01.2 18.6	-0.82 -10.1	15.0/28.2	50492
2003 SY ₁₆₉	2007 08 10.7	21 20.14 -06 33.1 18.9	-0.86 - 3.0	3.6/13.0	74281
1994 RC ₃	2007 08 10.7	21 20.16 -17 54.4 18.8	-1.03 - 0.1	1.2/10.2	93684
1996 RE ₃₁	2007 08 10.7	21 20.16 -16 04.4 19.0	-0.52 - 1.7	0.1/10.6	21748
2006 FC ₅₃	2007 08 10.7	21 20.17 -21 35.9 20.5	-0.94 - 3.7	2.0/09.2	09545
2000 YX ₁₁₇	2007 08 10.7	21 20.20 -16 02.2 18.9	-0.98 - 3.1	0.2/10.6	77497
2004 TL ₂₇₅	2007 08 10.7	21 20.20 -13 32.6 20.8	-0.98 - 4.4	0.7/11.2	03643
2003 YB ₁₃₄	2007 08 10.7	21 20.21 -26 16.4 20.4	-0.88 - 2.2	3.3/08.0	95152
2006 BW ₃₁	2007 08 10.7	21 20.25 -17 24.5 19.6	-0.95 - 5.5	0.7/10.2	97002
2003 UJ ₁₇₅	2007 08 10.7	21 20.26 -23 34.4 19.8	-0.92 - 2.8	2.8/08.7	03548
2003 UZ ₇₆	2007 08 10.7	21 20.26 +10 15.2 18.4	-0.76 - 0.2	12.4/17.6	21574
2006 HG ₁₁₃	2007 08 10.7	21 20.29 -06 13.7 19.5	-0.85 - 6.1	3.2/13.4	04375
2006 DJ ₂₈	2007 08 10.7	21 20.29 -14 16.6 21.9	-1.01 - 6.0	0.5/11.1	02289
2000 EA ₁₈	2007 08 10.7	21 20.31 -23 23.0 19.3	-0.78 - 6.3	2.3/08.4	01996
2000 UF ₉₄	2007 08 10.7	21 20.32 -20 17.9 19.1	-1.00 - 2.8	2.1/09.6	99994
2003 SC ₁₉₉	2007 08 10.7	21 20.32 -12 56.6 18.6	-0.89 - 2.5	0.9/11.4	77714
2002 RB ₅₅	2007 08 10.7	21 20.33 -17 31.6 18.9	-0.87 - 0.8	0.6/10.3	75548
2003 SA ₂₅₂	2007 08 10.7	21 20.34 -34 19.0 19.7	-1.03 - 3.9	6.5/05.5	57970
2005 EU ₃₁	2007 08 10.7	21 20.34 -08 19.3 20.0	-0.74 - 6.9	2.4/12.9	09123
2002 PS ₁₁₉	2007 08 10.7	21 20.36 -06 00.1 19.7	-0.72 - 8.5	3.2/13.8	02115
2003 SF ₃₀₆	2007 08 10.7	21 20.38 -18 49.3 18.5	-0.95 - 1.3	1.3/10.0	77720
1999 TX ₂₅₀	2007 08 10.7	21 20.38 -45 18.7 20.0	-1.12 + 1.2	14.6/02.5	93773
2002 TU ₁₆₆	2007 08 10.7	21 20.41 +06 16.2 18.9	-0.82 - 0.4	7.9/16.1	21557
2003 YB ₁₈₁	2007 08 10.7	21 20.41 -12 56.2 22.2	-0.88 - 1.0	0.7/11.4	11016
2005 YD ₈	2007 08 10.7	21 20.41 -20 05.8 18.5	-0.93 - 6.9	2.1/09.5	96666
2001 VD ₁₁₉	2007 08 10.7	21 20.43 -09 30.7 19.9	-1.02 - 3.5	2.4/12.2	02050
2006 HN ₈₀	2007 08 10.7	21 20.43 +18 26.8 21.3	-0.83 - 2.8	11.4/21.1	01696
2004 XR ₁₈₁	2007 08 10.7	21 20.44 -34 24.7 21.4	-0.96 - 3.9	5.3/05.6	86607
2002 QW ₇₈	2007 08 10.7	21 20.44 -17 22.7 19.0	-0.91 - 0.5	0.7/10.4	00328
2001 BO ₆₃	2007 08 10.7	21 20.46 -11 12.7 20.1	-0.84 - 5.6	1.3/12.0	00008
2006 HT ₁₁₉	2007 08 10.7	21 20.46 -10 42.5 20.4	-0.82 - 5.6	1.7/12.1	09560
2003 UK ₄₄	2007 08 10.7	21 20.47 +01 26.6 20.6	-0.79 - 5.7	6.2/15.7	00605
2002 TK ₁₂₄	2007 08 10.7	21 20.54 -19 41.1 19.2	-0.92 - 0.3	1.4/09.9	57900
2003 XX ₁₄	2007 08 10.8	21 20.51 -46 25.9 21.1	-1.08 - 0.6	7.3/02.7	08809
2002 PL ₅₆	2007 08 10.8	21 20.52 -15 44.0 17.9	-0.96 + 0.6	0.1/10.8	77616
2003 UV ₄₅	2007 08 10.8	21 20.52 -09 30.6 19.2	-0.81 - 4.7	2.2/12.4	10995
2002 TQ ₇₄	2007 08 10.8	21 20.52 -22 13.8 19.2	-0.80 - 4.8	2.3/08.9	10919
2004 DR ₂₆	2007 08 10.8	21 20.56 -17 50.5 22.2	-0.75 - 3.5	0.6/10.2	66337
2003 SN ₂₆	2007 08 10.8	21 20.57 -18 41.3 18.1	-1.10 + 5.2	1.6/10.4	95062

2006 HB ₁₀₈	2007 08 10.8	21 20.59 -14 41.4 20.5	-0.82 - 5.2	0.3/11.1	03906
2002 RA ₂₀₁	2007 08 10.8	21 20.60 -05 37.2 19.3	-0.71 - 9.1	3.3/14.0	75606
2002 JE ₈₃	2007 08 10.8	21 20.67 -11 49.1 19.7	-0.90 - 3.9	1.3/11.8	21316
2002 CT ₂₃₅	2007 08 10.8	21 20.67 -32 37.7 19.4	-0.64 - 0.5	3.1/06.4	47186
2002 CK ₂₃₉	2007 08 10.8	21 20.70 -09 52.0 20.5	-0.94 - 6.0	2.0/12.4	30688
2003 ST ₁₉₆	2007 08 10.8	21 20.71 +07 37.6 19.5	-0.78 - 4.6	9.0/17.6	08742
2002 SU ₅₀	2007 08 10.8	21 20.79 -12 08.6 20.4	-0.76 - 4.7	1.1/11.8	02132
2003 SA ₃₀₆	2007 08 10.8	21 20.80 -21 49.0 19.6	-1.05 - 1.0	2.3/09.5	57979
2000 QV ₂₂₆	2007 08 10.8	21 20.86 +01 29.4 18.5	-0.95 - 0.9	8.1/14.7	21758
2003 UE ₁₅₂	2007 08 10.8	21 20.86 -01 17.5 18.7	-0.84 - 2.4	5.7/14.5	21805
2003 WF ₉₈	2007 08 10.8	21 20.87 +37 45.6 19.4	-1.70 +19.7	32.3/05.7	21807
2003 SE ₁₄₃	2007 08 10.8	21 20.88 -28 09.4 18.9	-0.92 - 3.8	4.7/07.5	00538
2003 QO ₇₁	2007 08 10.8	21 20.88 -06 30.0 18.5	-0.88 + 2.4	4.7/12.6	21797
2002 PG ₁₂₉	2007 08 10.8	21 20.92 -26 15.6 18.2	-0.77 - 5.7	4.4/07.7	21781
2003 UG ₅₈	2007 08 10.8	21 20.93 -10 36.6 19.8	-0.88 - 2.5	1.8/12.1	21804
2003 SN ₇₃	2007 08 10.8	21 20.93 -02 15.6 20.4	-0.79 - 7.0	4.5/14.8	00518
2000 EP ₁₀₉	2007 08 10.8	21 20.95 -21 58.9 19.5	-0.86 - 8.0	2.1/08.9	01996
2005 CA ₂₂	2007 08 10.9	21 20.88 -18 11.4 19.8	-0.79 - 6.3	0.9/10.1	76656
2003 UL ₆₉	2007 08 10.9	21 20.89 -19 59.9 20.4	-0.89 - 4.1	1.8/09.7	00609
1997 YA ₁₄	2007 08 10.9	21 20.91 +07 44.2 19.2	-1.23 + 4.3	9.4/14.2	71961
2005 CP ₅₈	2007 08 10.9	21 20.91 -08 29.3 20.7	-0.89 - 3.3	2.2/12.6	87652
2001 XF ₂₄₃	2007 08 10.9	21 20.91 -22 09.7 18.4	-0.95 - 7.4	2.8/09.0	97532
2006 BL ₅₄	2007 08 10.9	21 20.92 -17 08.6 18.8	-0.93 - 2.9	0.8/10.5	21354
2005 CS ₆₂	2007 08 10.9	21 20.93 -19 05.2 21.4	-0.78 - 4.0	1.0/09.9	76697
2006 BM ₉₇	2007 08 10.9	21 20.97 -25 30.3 19.4	-1.06 - 0.9	3.9/08.7	21853
2003 YY ₁₆₈	2007 08 10.9	21 21.07 -25 34.0 20.0	-0.84 - 3.7	3.0/08.2	76364
2004 TD ₁₇₉	2007 08 10.9	21 21.08 -08 06.8 19.8	-0.87 - 7.1	3.8/13.1	73379
2006 HB ₈₄	2007 08 10.9	21 21.09 -24 55.9 20.2	-0.79 - 5.0	2.9/08.3	03903
2002 OW ₂₅	2007 08 10.9	21 21.16 -22 47.2 18.6	-1.02 + 1.9	2.8/09.6	66278
2003 WZ ₉₈	2007 08 10.9	21 21.23 -16 50.6 19.2	-0.83 - 2.5	0.4/10.6	77747
2004 TK ₁₃₈	2007 08 10.9	21 21.25 -11 27.1 18.6	-1.09 - 0.1	1.9/11.8	11071
2003 QB ₉₆	2007 08 10.9	21 21.25 -18 58.9 20.4	-0.89 - 3.5	1.2/10.1	00494
2004 TT ₂₉₆	2007 08 10.9	21 21.28 -20 23.8 21.2	-1.00 - 4.5	1.8/09.7	02222
2003 UT ₃₁₇	2007 08 10.9	21 21.29 -11 57.4 20.7	-0.97 - 2.7	1.4/11.8	21806
2002 UB ₅₉	2007 08 10.9	21 21.30 -21 02.3 20.0	-0.76 - 6.0	1.8/09.3	21324
2003 QN ₉₀	2007 08 10.9	21 21.31 -26 32.7 18.9	-1.03 - 0.8	3.8/08.5	02158
2002 CK ₁₇₃	2007 08 10.9	21 21.31 -21 45.7 20.7	-1.01 - 4.4	2.2/09.4	02077
2002 EM ₁₀₈	2007 08 10.9	21 21.35 -17 43.0 21.5	-0.97 - 4.5	0.8/10.4	18003
2005 AA ₁₆	2007 08 11.0	21 21.26 -10 43.6 20.7	-0.90 - 3.1	1.5/12.2	77800
2000 SB ₂₉₂	2007 08 11.0	21 21.30 -06 36.2 18.6	-0.94 - 3.6	3.9/13.2	21760
2002 BG ₂₂	2007 08 11.0	21 21.32 -29 16.2 19.1	-1.05 - 6.0	6.0/07.1	02069
2002 TN ₁₇₇	2007 08 11.0	21 21.33 +24 03.2 18.7	-1.09 + 1.7	20.4/22.2	65373
2003 YX ₃₂	2007 08 11.0	21 21.34 -32 27.1 19.0	-0.83 - 6.9	5.4/05.7	20789
2002 EH ₁₅₇	2007 08 11.0	21 21.35 -14 31.3 20.7	-0.52 - 1.8	0.2/11.3	10868
2002 CG ₂₈₈	2007 08 11.0	21 21.39 -16 10.3 19.0	-1.06 - 1.8	0.3/10.9	94659
2002 AN ₁₆₁	2007 08 11.0	21 21.43 -15 01.2 20.3	-0.94 - 5.5	0.2/11.2	02066
2004 RZ ₂₃₂	2007 08 11.0	21 21.47 -24 08.8 20.3	-1.07 - 3.3	3.6/09.0	02211
2002 TU ₉₆	2007 08 11.0	21 21.48 -10 22.7 19.8	-0.74 - 5.3	1.6/12.5	02135
2004 VA ₂₀	2007 08 11.0	21 21.54 -30 42.8 21.7	-1.03 - 4.3	4.9/07.0	00844
1999 CH ₁₅₉	2007 08 11.0	21 21.58 -15 06.0 19.6	-0.96 - 7.2	0.1/11.2	10700
2000 QV ₁₇₃	2007 08 11.0	21 21.60 -02 52.0 18.5	-0.83 - 6.1	6.0/14.7	97386

2004 TU ₈₅	2007 08 11.0	21 21.61	-07 40.1	20.5	-0.97	- 6.1	3.2/13.2	02217
2003 UD ₂₀₃	2007 08 11.0	21 21.62	-14 41.3	19.8	-0.90	- 3.2	0.3/11.3	77734
1999 XE ₇₁	2007 08 11.0	21 21.65	-00 56.8	18.5	-0.88	- 2.5	5.8/14.6	01989
2006 BM ₁₉₇	2007 08 11.0	21 21.65	-11 15.6	20.0	-0.95	- 6.9	1.8/12.2	97113
2002 LK ₃₂	2007 08 11.0	21 21.66	+05 08.2	19.7	-0.80	- 5.3	7.3/17.3	02107
2006 FK ₈	2007 08 11.0	21 21.66	-04 56.6	20.1	-0.93	- 6.0	4.2/13.9	01507
2002 RL ₁₉₆	2007 08 11.0	21 21.68	+02 07.6	20.4	-0.73	- 3.6	4.8/15.9	75604
2002 GJ ₉₉	2007 08 11.0	21 21.68	-10 55.2	20.6	-0.89	- 5.2	1.6/12.3	18007
2003 SV ₃₀	2007 08 11.0	21 21.71	-27 04.6	18.8	-0.96	- 2.2	4.4/08.3	10983
2006 JF ₁₆	2007 08 11.1	21 21.64	-19 06.5	20.2	-0.91	- 4.0	1.3/10.2	01744
2005 BR ₁₀	2007 08 11.1	21 21.64	-17 31.9	20.2	-0.84	- 8.2	0.7/10.5	09110
2003 SA ₂₆₂	2007 08 11.1	21 21.72	+04 02.0	20.3	-0.80	- 3.9	6.1/16.4	76015
2001 UP ₂₂₁	2007 08 11.1	21 21.77	-22 05.5	20.4	-1.06	- 4.8	2.5/09.4	00084
2002 GO ₁₀	2007 08 11.1	21 21.77	-02 55.4	20.6	-0.83	- 6.7	4.0/15.0	02091
2000 SV ₁₀₃	2007 08 11.1	21 21.77	-09 14.5	17.9	-0.83	- 4.4	3.1/12.8	21759
2002 AW ₁₇₉	2007 08 11.1	21 21.80	-16 22.7	18.9	-1.13	- 2.2	0.4/10.9	74131
2003 UH ₁₉₇	2007 08 11.1	21 21.85	-25 28.1	20.0	-0.89	- 4.3	4.0/08.4	00636
2003 UK ₅₈	2007 08 11.1	21 21.88	-12 58.5	19.1	-0.90	- 2.5	0.9/11.7	21804
2002 KE ₉	2007 08 11.1	21 21.88	-35 27.2	17.9	-0.88	- 8.2	8.2/04.3	21317
2000 TH ₁₁	2007 08 11.1	21 21.88	-15 14.2	19.4	-0.97	- 5.4	0.1/11.2	14606
2003 ST ₃₃	2007 08 11.1	21 21.95	-07 35.2	19.6	-0.84	- 7.4	2.8/13.4	00510
2001 FD ₂₀	2007 08 11.1	21 21.95	-03 10.4	19.6	-0.80	- 4.3	3.9/14.5	02031
2006 GY ₅₂	2007 08 11.1	21 21.95	-20 44.4	20.1	-0.94	- 3.7	2.0/09.8	01609
2006 GD ₁	2007 08 11.1	21 21.97	-42 08.8	20.8	-1.16	- 1.5	8.8/04.6	20495
2000 RF ₃₈	2007 08 11.1	21 22.03	-13 16.9	18.3	-0.86	- 6.2	1.0/11.8	02004
2003 UG ₂₅₁	2007 08 11.1	21 22.05	-10 35.8	20.6	-0.83	- 4.0	1.6/12.5	02188
2000 YE ₂₇	2007 08 11.1	21 22.06	-07 08.4	19.4	-1.02	- 1.4	3.4/13.0	77492
2006 FK ₂₆	2007 08 11.1	21 22.08	-10 07.7	20.7	-0.83	- 5.2	1.8/12.7	01528
2001 WA ₈₆	2007 08 11.1	21 22.09	-20 42.6	20.7	-1.04	- 5.4	2.1/09.8	00091
2006 LU ₃	2007 08 11.2	21 22.07	-03 52.3	19.1	-0.71	- 4.8	3.5/14.5	03935
2002 VE ₈₅	2007 08 11.2	21 22.08	-15 46.6	20.0	-0.74	- 6.6	0.1/11.1	02140
2002 EJ ₁₁	2007 08 11.2	21 22.08	-29 33.7	20.9	-0.57	- 1.0	2.3/07.4	48216
2006 BW ₈₇	2007 08 11.2	21 22.10	-18 12.6	19.9	-1.01	- 3.8	1.1/10.5	02275
1999 TO ₂₄₄	2007 08 11.2	21 22.11	+05 13.4	19.1	-0.73	- 7.4	9.0/18.1	97356
2002 FQ ₂₈	2007 08 11.2	21 22.16	-21 09.4	19.2	-0.96	- 6.6	2.1/09.6	02090
2006 JO ₂₉	2007 08 11.2	21 22.17	-16 49.1	20.6	-0.78	- 4.3	0.4/10.9	01754
2005 EY ₈₅	2007 08 11.2	21 22.17	-16 58.6	19.5	-0.84	- 6.2	0.5/10.8	02246
2006 BM ₁₃₀	2007 08 11.2	21 22.18	-22 08.2	19.7	-1.07	+ 0.6	2.8/09.9	01260
2003 WJ ₃	2007 08 11.2	21 22.19	+00 50.7	20.1	-0.77	- 3.7	5.1/15.7	00660
1999 CR ₁₄₁	2007 08 11.2	21 22.20	-14 11.9	19.4	-1.07	- 2.5	0.5/11.5	01974
2003 UH ₂₉₇	2007 08 11.2	21 22.20	-09 57.3	19.7	-0.85	- 3.3	2.2/12.6	00655
2004 XV ₅	2007 08 11.2	21 22.22	-20 36.3	21.1	-1.02	- 5.3	2.0/09.9	73590
2005 CK ₆₃	2007 08 11.2	21 22.24	-09 58.1	20.7	-0.72	- 4.2	1.5/12.8	02244
2001 WH ₄₄	2007 08 11.2	21 22.24	-23 09.8	20.9	-0.63	- 3.0	1.6/09.1	77579
2003 RH ₂₃	2007 08 11.2	21 22.27	-12 22.1	18.9	-0.92	- 2.5	1.2/12.0	21797
2000 WQ ₉	2007 08 11.2	21 22.28	-22 42.0	19.9	-0.91	- 4.8	2.3/09.3	02017
2003 UV ₁₁₉	2007 08 11.2	21 22.30	-26 27.8	18.2	-0.83	-12.1	4.7/07.3	02183
2006 GL ₃₉	2007 08 11.2	21 22.31	-34 30.4	20.4	-0.87	- 4.5	5.4/05.9	11167
2002 CV ₅₂	2007 08 11.2	21 22.31	-13 43.8	19.0	-0.97	- 3.9	0.7/11.7	02072
2003 UU ₁₈₁	2007 08 11.2	21 22.35	-13 16.6	20.2	-0.85	- 3.9	0.8/11.8	02185
2003 FM ₇	2007 08 11.2	21 22.37	-47 43.1	20.3	-1.67	+ 4.2	13.0/06.3	94942

2006 AL ₁₄	2007 08 11.2	21 22.37	-13 05.5	20.1	-0.99	- 4.2	0.9/11.8	96897
2006 FF ₈	2007 08 11.2	21 22.43	-11 28.6	20.5	-0.87	- 4.8	1.4/12.3	01507
2003 SU ₁₁₈	2007 08 11.2	21 22.45	-08 33.2	19.9	-0.81	- 5.9	2.5/13.2	00531
2002 CX ₂₇	2007 08 11.2	21 22.45	-21 49.8	18.6	-1.15	- 1.4	3.1/09.9	74135
2004 TL ₁₉₇	2007 08 11.2	21 22.48	-05 35.5	20.5	-0.99	- 5.7	4.0/13.8	73384
2005 AJ ₅₀	2007 08 11.3	21 22.42	-15 17.5	18.9	-0.84	-11.2	0.0/11.3	21818
2001 CC ₂₆	2007 08 11.3	21 22.43	-17 16.6	20.6	-0.89	- 3.6	0.6/10.8	02028
2000 SR ₂₂	2007 08 11.3	21 22.43	-29 30.6	18.5	-1.05	- 3.1	6.9/07.6	02005
1999 YG ₁₀	2007 08 11.3	21 22.45	-24 41.0	19.6	-0.87	- 5.8	3.4/08.7	10720
2006 AT ₆₈	2007 08 11.3	21 22.46	-12 41.9	19.2	-1.00	- 3.7	1.2/12.0	96946
2003 SY ₂₉₆	2007 08 11.3	21 22.47	-07 08.6	18.6	-1.10	+ 6.0	4.0/12.4	21800
2006 GF ₄₈	2007 08 11.3	21 22.48	-21 11.5	19.8	-0.90	- 3.2	2.1/09.8	01602
1997 WV ₂₄	2007 08 11.3	21 22.50	-24 10.0	19.1	-0.96	- 5.4	4.4/08.9	71960
2004 GG ₈₂	2007 08 11.3	21 22.51	-24 56.1	20.4	-0.55	- 1.8	1.7/08.7	11054
2002 XR ₃	2007 08 11.3	21 22.52	-32 45.1	19.6	-0.96	- 1.9	5.8/06.8	50717
1999 VK ₉₉	2007 08 11.3	21 22.57	-06 12.2	19.6	-0.84	- 4.4	3.4/13.8	04124
2003 QJ ₂₂	2007 08 11.3	21 22.57	-12 18.6	19.7	-0.99	+ 0.6	1.3/12.0	53747
2003 UR ₉₃	2007 08 11.3	21 22.57	+06 29.6	20.4	-0.78	- 5.3	8.2/17.9	14045
2002 SL ₅	2007 08 11.3	21 22.61	-51 52.0	21.0	-1.99	+ 2.3	16.2/03.0	03400
1995 UL ₉	2007 08 11.3	21 22.61	-21 24.4	20.2	-1.03	- 3.0	2.4/09.9	74548
2003 UF ₃₀₉	2007 08 11.3	21 22.61	-17 01.9	20.4	-0.82	- 4.6	0.5/10.9	00656
2003 SO ₂₆₁	2007 08 11.3	21 22.64	-02 30.0	20.8	-0.95	- 3.6	5.4/14.4	57972
2004 UE ₄	2007 08 11.3	21 22.65	-43 02.0	20.0	-1.31	+ 0.9	8.2/05.4	00837
2003 VV ₉	2007 08 11.3	21 22.71	-17 57.9	19.8	-0.81	- 2.3	0.7/10.7	77740
1995 QE ₉	2007 08 11.3	21 22.72	-06 24.9	20.3	-0.49	- 1.9	1.6/13.9	84431
2003 HC ₂₉	2007 08 11.3	21 22.77	-20 33.1	18.9	-1.08	- 2.9	2.2/10.2	97653
2001 SH ₂₈₃	2007 08 11.3	21 22.81	-47 46.6	19.5	-1.62	+ 1.1	11.8/03.9	02044
2002 CD ₉₄	2007 08 11.3	21 22.82	-16 56.9	19.9	-0.94	- 5.6	0.6/11.0	10857
2005 ED ₄₇	2007 08 11.4	21 22.79	-06 07.9	19.7	-0.71	- 5.6	2.9/14.1	00926
2003 UH ₁₉₅	2007 08 11.4	21 22.82	-06 49.7	19.4	-0.82	- 3.2	3.0/13.6	00635
2003 US ₈₆	2007 08 11.4	21 22.82	-18 37.1	20.0	-0.85	- 6.3	1.2/10.5	02181
2001 DO ₄₈	2007 08 11.4	21 22.86	-28 08.4	19.7	-0.53	- 3.2	2.3/07.6	87419
2003 YN ₁₁	2007 08 11.4	21 22.86	-14 24.1	19.0	-0.85	- 0.8	0.3/11.6	57452
2006 HR ₃₄	2007 08 11.4	21 22.89	-21 42.8	20.6	-0.92	- 4.5	2.0/09.7	14777
2004 VT ₁₄	2007 08 11.4	21 22.90	-09 26.4	19.8	-1.00	- 3.4	2.2/12.8	73509
2003 TM ₁₅	2007 08 11.4	21 22.93	-38 52.4	19.3	-1.00	- 5.9	9.0/03.8	21803
2004 XZ ₄	2007 08 11.4	21 22.94	-03 58.4	20.0	-0.96	- 2.1	4.3/14.1	02228
1999 TS ₁₃₅	2007 08 11.4	21 22.96	-16 22.0	18.9	-0.93	- 3.7	0.5/11.2	10708
2005 YZ ₁₄	2007 08 11.4	21 22.97	-12 03.4	20.2	-1.08	- 2.8	1.4/12.2	98034
2001 FF ₁₆₃	2007 08 11.4	21 22.98	-11 50.8	20.0	-0.82	- 5.7	1.1/12.4	02033
2006 KB ₁₀₇	2007 08 11.4	21 22.98	-20 49.5	20.2	-0.91	- 3.3	1.9/10.1	01839
2002 CX ₅₁	2007 08 11.4	21 23.01	-18 14.2	20.5	-1.00	- 2.7	1.0/10.8	02071
2002 AG ₁₆₀	2007 08 11.4	21 23.01	-13 55.4	20.5	-0.95	- 5.0	0.5/11.8	10853
2003 UJ ₁₅₁	2007 08 11.4	21 23.03	-41 41.1	19.0	-1.04	- 4.1	10.3/03.2	21575
2003 WF ₈₃	2007 08 11.4	21 23.04	+06 09.7	17.9	-0.97	+ 4.3	10.0/15.0	21579
1998 FO ₁₃₈	2007 08 11.4	21 23.06	-05 38.8	20.4	-0.87	- 6.0	3.5/14.2	01969
2000 SL ₁₄₇	2007 08 11.4	21 23.10	-20 59.7	18.6	-1.01	- 3.7	2.7/10.0	72155
2005 EM ₂₄	2007 08 11.4	21 23.11	-18 33.6	19.6	-0.74	- 4.8	0.9/10.6	02245
2003 UJ ₅₉	2007 08 11.4	21 23.12	-14 09.9	19.6	-0.88	- 3.1	0.5/11.8	04266
2003 SV ₃₀₁	2007 08 11.4	21 23.13	-02 45.6	19.9	-0.82	- 5.2	4.7/15.0	10988
2006 GO ₄₃	2007 08 11.4	21 23.14	-24 05.5	20.6	-0.91	- 3.5	3.1/09.2	01599

2003 UQ ₁₇₇	2007 08 11.4	21 23.14 -23 36.4 19.7	-0.93 - 2.6	2.9/09.4	02185
2003 SU ₁₂₈	2007 08 11.4	21 23.14 -10 14.1 19.6	-0.87 - 2.7	1.8/12.7	21332
2000 SD ₉₆	2007 08 11.4	21 23.15 -04 36.7 18.6	-0.92 - 3.9	4.8/14.2	21759
2004 JQ ₄₃	2007 08 11.4	21 23.18 -34 13.6 19.5	-0.63 - 1.1	3.6/06.3	19125
2006 HU ₅₄	2007 08 11.4	21 23.24 -47 34.4 20.0	-1.13 - 5.1	10.3/01.0	01674
2006 CW ₄₂	2007 08 11.5	21 23.17 -09 12.6 20.8	-0.96 - 5.7	2.2/13.1	02285
1999 UA ₅	2007 08 11.5	21 23.18 -23 12.5 21.4	-0.93 - 3.8	2.1/09.4	74657
2006 KB ₁₀₉	2007 08 11.5	21 23.21 -29 17.8 20.2	-0.89 - 2.9	4.4/07.9	11172
2004 RV ₁₉₄	2007 08 11.5	21 23.22 -21 27.0 18.6	-1.15 - 0.5	2.7/10.3	02210
2001 FO ₁₄₈	2007 08 11.5	21 23.23 -33 21.8 19.4	-1.68 + 2.9	8.3/08.6	02033
2002 ET ₁₄	2007 08 11.5	21 23.23 -21 16.1 18.6	-0.94 - 4.3	2.7/10.0	00196
2002 CQ ₁₉	2007 08 11.5	21 23.24 -20 24.2 19.9	-1.04 - 2.8	1.8/10.3	02070
2001 XU ₁₇₄	2007 08 11.5	21 23.24 -14 01.2 19.2	-1.02 - 4.2	0.6/11.8	21772
2002 TU ₁₆₃	2007 08 11.5	21 23.24 -11 01.0 18.6	-0.68 -11.5	1.5/13.0	00378
2000 DA ₆₅	2007 08 11.5	21 23.27 -21 48.3 19.4	-0.87 - 1.6	1.9/10.0	01995
2004 WA ₁₁	2007 08 11.5	21 23.27 -14 19.3 20.7	-0.97 - 4.7	0.4/11.8	02228
2005 EV ₁₉₀	2007 08 11.5	21 23.31 -14 25.7 19.7	-0.83 - 1.5	0.3/11.7	14150
2005 EB ₃₀₈	2007 08 11.5	21 23.32 -11 49.4 19.6	-0.73 - 4.9	1.2/12.5	14152
1998 QQ ₈₂	2007 08 11.5	21 23.38 -00 44.0 17.7	-0.75 - 3.0	6.8/15.4	21292
2002 AY ₁₁₉	2007 08 11.5	21 23.38 -18 23.6 20.6	-0.98 - 6.1	1.2/10.7	30617
1999 VM ₁₉₀	2007 08 11.5	21 23.40 -03 02.3 19.7	-0.84 - 3.8	4.1/14.8	01988
2002 RV ₇₂	2007 08 11.5	21 23.40 -09 19.3 19.6	-0.74 - 6.0	2.2/13.3	10900
2003 SB ₅	2007 08 11.5	21 23.41 -34 21.1 19.8	-1.18 - 1.1	7.4/06.8	57937
2002 LO ₁₆	2007 08 11.5	21 23.41 -14 44.7 19.7	-0.91 - 2.4	0.2/11.7	21780
2002 CL ₁₃₀	2007 08 11.5	21 23.42 -12 11.8 19.5	-0.50 - 2.8	0.6/12.5	87529
2001 AX ₃₇	2007 08 11.5	21 23.45 -24 59.1 18.0	-1.68 + 6.4	4.9/10.5	97428
1999 TR ₁₈₅	2007 08 11.5	21 23.45 -40 58.7 18.7	-1.74 + 3.5	12.1/07.0	21752
2006 DY ₁₉₇	2007 08 11.5	21 23.49 -17 53.2 19.1	-1.01 - 3.6	1.1/10.9	11163
2003 SS ₂₇₇	2007 08 11.5	21 23.50 -15 05.4 19.0	-0.92 - 1.7	0.1/11.6	02174
2003 UB ₁₆₇	2007 08 11.5	21 23.50 -41 41.8 19.9	-1.18 - 0.1	10.7/04.7	58018
2005 CX ₇₈	2007 08 11.5	21 23.51 -06 09.3 20.8	-0.80 - 4.7	2.7/14.1	09117
2004 XA ₄₁	2007 08 11.5	21 23.57 -14 11.8 20.9	-0.92 - 3.6	0.4/11.9	73631
2003 YP ₅₈	2007 08 11.5	21 23.57 -06 02.7 19.6	-0.82 - 2.7	3.2/13.9	12862
2002 JH ₉₈	2007 08 11.5	21 23.65 -61 01.9 19.0	-1.80 + 3.1	16.7/29.9	02103
2003 YL ₃₂	2007 08 11.6	21 23.54 -26 42.1 20.7	-0.64 - 3.5	2.3/08.3	77757
2006 BD ₁₉₂	2007 08 11.6	21 23.54 -10 36.7 20.4	-0.94 - 6.3	1.7/12.9	04369
2006 JP ₃₁	2007 08 11.6	21 23.56 -02 02.5 20.1	-0.74 - 5.5	4.4/15.5	01755
2002 DW ₁₅	2007 08 11.6	21 23.57 -05 05.8 20.5	-0.47 - 4.1	1.8/14.8	87532
2003 WL ₁₅₁	2007 08 11.6	21 23.59 -26 05.9 20.6	-0.80 - 5.8	3.2/08.4	11006
2005 AY ₆₁	2007 08 11.6	21 23.59 -19 33.5 19.2	-0.98 - 3.3	1.8/10.6	00907
2002 FL ₂	2007 08 11.6	21 23.61 -11 43.7 19.6	-0.90 - 7.4	1.3/12.6	21778
2003 XN ₁₅	2007 08 11.6	21 23.62 -04 52.5 20.3	-0.78 - 2.3	3.1/14.3	69598
2003 SX ₆₁	2007 08 11.6	21 23.63 -10 15.6 19.0	-0.83 - 8.4	1.9/13.1	10983
2004 BE ₉₅	2007 08 11.6	21 23.64 -15 14.4 19.8	-1.01 + 1.5	0.0/11.6	69654
2006 DG ₃₉	2007 08 11.6	21 23.68 -30 12.4 21.3	-1.07 - 0.8	4.9/08.4	02290
2006 HT ₆₀	2007 08 11.6	21 23.70 -06 45.1 19.7	-0.72 - 6.8	2.7/14.3	01681
2002 SV ₁₄	2007 08 11.6	21 23.71 -07 14.6 19.0	-0.91 + 0.9	2.5/13.3	62408
2002 CJ ₂₂₈	2007 08 11.6	21 23.77 -07 10.6 19.1	-0.52 - 1.7	1.5/13.9	65325
2006 FS ₄₉	2007 08 11.6	21 23.83 -34 41.1 17.8	-0.80 -11.0	6.4/04.6	01556
2003 FJ ₁₀₆	2007 08 11.6	21 23.83 -22 46.5 18.7	-0.92 - 6.4	3.6/09.5	97648
2000 AT ₈₀	2007 08 11.6	21 23.83 -28 22.3 20.2	-0.87 - 6.7	3.9/07.7	99933

2006 DC ₈₂	2007 08 11.6	21 23.84 -09 11.9 18.5	-0.83 - 8.6	2.9/13.5	01383
2004 TW ₈₆	2007 08 11.6	21 23.85 -19 00.0 20.4	-1.03 - 4.1	1.5/10.7	97755
2001 BV ₅₆	2007 08 11.6	21 23.85 -18 48.6 19.3	-0.93 - 5.4	1.4/10.7	10759
1999 TD ₁₂₀	2007 08 11.6	21 23.88 -11 06.0 18.4	-0.89 - 2.4	1.9/12.7	21752
2002 AB ₄₃	2007 08 11.6	21 23.88 -15 46.8 19.9	-0.94 - 6.7	0.2/11.5	10850
2002 TB ₂₈₈	2007 08 11.6	21 23.90 +23 20.5 19.1	-1.07 - 2.5	17.4/23.2	21323
2000 TF ₂₁	2007 08 11.6	21 23.91 -15 43.8 18.1	-0.84 -10.1	0.2/11.5	21760
2003 BX ₉₁	2007 08 11.6	21 23.92 -31 35.7 22.0	-0.69 - 2.4	3.3/07.1	08669
2003 GD ₈	2007 08 11.6	21 23.93 -32 21.1 20.4	-0.59 - 1.5	3.0/06.9	86014
2006 FR ₄₅	2007 08 11.6	21 23.93 -35 59.0 19.1	-1.05 - 1.6	7.6/06.7	21856
2005 EP ₈	2007 08 11.6	21 23.95 -15 52.5 20.4	-0.90 - 5.0	0.2/11.5	00924
2006 HB ₆₄	2007 08 11.6	21 23.98 -23 09.8 20.4	-0.88 - 4.6	2.7/09.5	01684
2004 XX ₁₁₈	2007 08 11.7	21 23.91 -10 09.8 21.7	-0.92 - 3.1	1.7/13.0	76558
2004 TV ₂₁₀	2007 08 11.7	21 23.97 -06 44.1 19.7	-0.95 - 5.7	3.9/14.0	02221
2004 YC ₁	2007 08 11.7	21 23.97 -53 07.1 20.3	-1.12 - 2.5	9.6/31.0	11076
2004 XK ₈₆	2007 08 11.7	21 23.99 -16 38.7 19.3	-0.95 - 5.9	0.5/11.3	02232
2002 TQ ₃₂₅	2007 08 11.7	21 24.07 -03 15.7 20.7	-0.70 - 5.5	3.4/15.3	02138
2002 PV ₁₄₇	2007 08 11.7	21 24.12 -18 26.2 18.6	-0.89 - 1.4	1.2/11.0	10889
2005 GC ₆	2007 08 11.7	21 24.12 -24 39.7 20.7	-0.66 - 3.1	2.1/09.1	89650
2006 GN ₄₃	2007 08 11.7	21 24.13 -20 10.4 20.5	-0.97 - 5.0	1.7/10.5	09549
2003 SK ₄₆	2007 08 11.7	21 24.16 -21 49.1 19.7	-0.95 - 2.9	2.9/10.1	86110
1999 XV ₈₁	2007 08 11.7	21 24.18 -10 02.1 22.4	-0.88 - 3.8	1.4/13.1	38841
2005 SY ₂₇₇	2007 08 11.7	21 24.20 -09 35.5 19.9	-1.05 - 2.2	2.4/13.0	02257
2002 GL ₁₀₁	2007 08 11.7	21 24.21 -17 09.4 18.7	-0.91 - 4.2	0.8/11.3	00239
2006 DY ₆₆	2007 08 11.7	21 24.23 -10 52.1 19.3	-1.04 + 0.5	1.8/12.7	21855
2004 VA ₂₄	2007 08 11.7	21 24.23 -07 41.5 19.1	-0.91 - 5.8	3.5/13.8	21816
2006 HL ₃₇	2007 08 11.7	21 24.24 +01 59.8 18.9	-0.68 - 8.6	7.3/17.7	21857
2002 AY ₁₄₁	2007 08 11.7	21 24.28 -13 30.1 20.4	-0.95 - 5.4	0.6/12.2	02065
1999 VE ₂₀₇	2007 08 11.7	21 24.29 -14 18.7 20.5	-0.90 - 5.1	0.4/12.0	97362
2002 AR ₄₁	2007 08 11.7	21 24.30 -10 52.6 20.4	-0.98 - 3.6	1.6/12.9	02062
2006 BL ₂₇₄	2007 08 11.7	21 24.31 -16 42.1 19.0	-0.86 - 9.5	0.7/11.3	09509
2004 TW ₂₄₈	2007 08 11.7	21 24.32 -15 13.3 20.3	-1.05 - 4.5	0.0/11.8	00822
1999 GA ₄₅	2007 08 11.7	21 24.32 -12 49.3 19.2	-0.96 - 5.6	1.0/12.4	01975
2002 RZ ₁₅	2007 08 11.7	21 24.34 -23 50.3 20.2	-0.91 - 1.6	2.5/09.7	66281
2002 AV ₇₅	2007 08 11.7	21 24.34 -20 17.4 20.4	-0.98 - 5.2	1.9/10.5	94492
2003 YR ₁₂₆	2007 08 11.7	21 24.35 -07 05.7 20.6	-0.84 - 0.6	2.3/13.7	62464
2000 SV ₇₁	2007 08 11.7	21 24.37 -26 31.9 18.5	-1.07 - 2.7	4.9/09.0	21759
2002 GD ₁₆₃	2007 08 11.8	21 24.31 -20 06.4 20.2	-0.97 - 4.6	1.7/10.5	02098
2001 WM ₈₆	2007 08 11.8	21 24.33 -26 48.9 19.8	-1.07 - 6.6	4.9/08.5	21771
2000 WH ₉₅	2007 08 11.8	21 24.37 -16 26.4 17.7	-0.93 - 4.0	0.6/11.5	02019
2004 TG ₄₉	2007 08 11.8	21 24.38 -20 26.0 20.3	-1.05 - 5.0	2.1/10.5	02215
2002 DX ₁₈	2007 08 11.8	21 24.38 -14 13.8 20.5	-0.93 - 7.7	0.4/12.1	35167
2005 YN ₁₇₃	2007 08 11.8	21 24.38 -00 43.2 19.7	-1.18 + 1.7	5.0/15.0	96816
2002 QS ₄₅	2007 08 11.8	21 24.38 -20 03.3 18.6	-0.95 + 0.3	1.8/10.8	89310
2003 QY ₅₃	2007 08 11.8	21 24.39 -18 07.1 18.1	-0.69 - 8.2	1.4/10.9	21796
2006 DF ₁₁₆	2007 08 11.8	21 24.43 -37 33.2 20.2	-1.12 + 0.7	8.5/06.9	01410
2004 DN ₆₁	2007 08 11.8	21 24.46 -15 40.0 21.6	-0.62 - 2.7	0.1/11.7	62516
2003 YH ₁₃₄	2007 08 11.8	21 24.47 -36 14.2 19.8	-0.93 - 5.0	6.4/05.4	58111
2003 HC ₄₆	2007 08 11.8	21 24.48 -20 52.2 18.7	-0.92 - 5.1	2.8/10.3	94996
2003 SN ₃₂₂	2007 08 11.8	21 24.49 -11 06.5 18.9	-0.91 - 1.9	1.6/12.8	08764
2005 EK ₁₄₃	2007 08 11.8	21 24.52 -16 49.6 20.7	-0.75 - 3.5	0.4/11.4	76912

2006 JQ ₈	2007 08 11.8	21 24.53 -12 45.5 20.2	-0.87 - 3.6	0.9/12.5	01738
1998 QV ₅₉	2007 08 11.8	21 24.53 -20 39.7 20.6	-0.91 - 2.3	1.9/10.5	07755
2004 FL ₁₂₂	2007 08 11.8	21 24.57 -05 20.7 19.8	-0.59 - 3.3	2.2/14.7	77781
2007 MZ ₂₃	2007 08 11.8	21 24.60 -00 50.5 18.8	-1.57 +10.1	6.8/13.2	21720
2003 UU ₄₉	2007 08 11.8	21 24.62 -02 02.7 18.3	-0.88 - 0.5	5.5/14.9	74290
2004 TH ₃₃₆	2007 08 11.8	21 24.63 -25 44.0 21.0	-1.08 - 4.6	4.4/09.1	74422
2001 BO ₇₆	2007 08 11.8	21 24.64 +03 35.2 19.5	-0.85 - 2.5	6.0/16.9	02027
1999 TE ₇₆	2007 08 11.8	21 24.66 -20 55.4 21.0	-0.92 - 3.7	2.0/10.4	03154
2006 FQ ₄₉	2007 08 11.8	21 24.68 -33 30.9 19.9	-0.85 - 6.4	5.6/06.3	01555
2002 JQ ₃₇	2007 08 11.8	21 24.68 -11 12.6 20.3	-0.91 - 3.5	1.4/12.9	21780
2002 RW ₁₄₂	2007 08 11.8	21 24.70 -16 58.6 18.9	-0.88 - 0.9	0.6/11.5	75587
2005 EY ₁₃₂	2007 08 11.8	21 24.70 -37 17.2 20.1	-0.93 - 1.4	5.9/06.2	76897
2002 UH ₃	2007 08 11.8	21 24.72 -13 40.5 20.1	-0.76 - 7.8	0.5/12.4	04237
2006 JW ₂₁	2007 08 11.8	21 24.73 -24 07.1 19.9	-0.77 - 6.0	2.9/09.2	03910
2002 TL ₄₁	2007 08 11.8	21 24.75 -56 36.9 20.0	-1.83 - 0.8	17.6/30.8	94852
2006 JY ₂	2007 08 11.9	21 24.69 -00 34.2 20.5	-0.85 - 4.4	5.4/15.9	21857
2002 CZ ₂₀₆	2007 08 11.9	21 24.70 -15 36.8 19.3	-0.49 - 3.8	0.1/11.8	89244
2002 GU ₇₃	2007 08 11.9	21 24.72 -03 29.7 19.0	-0.84 - 6.5	4.5/15.3	02094
2002 GE ₅₁	2007 08 11.9	21 24.72 -25 32.5 19.7	-0.98 - 3.6	3.7/09.3	02093
2003 FF ₁₀₈	2007 08 11.9	21 24.73 -13 18.0 18.3	-0.84 - 8.3	0.9/12.5	00429
2003 YU ₃₉	2007 08 11.9	21 24.73 -15 15.8 19.7	-0.78 - 2.9	0.0/11.9	77758
2002 RV ₂₅₇	2007 08 11.9	21 24.77 -14 42.9 21.1	-0.80 - 3.9	0.1/12.1	08383
2002 GV ₉₈	2007 08 11.9	21 24.77 -07 33.0 20.2	-0.90 - 4.7	2.6/14.0	02095
2006 EV ₃₃	2007 08 11.9	21 24.78 -27 22.4 20.2	-1.14 - 3.4	4.9/09.0	01481
2003 SN ₂₃₄	2007 08 11.9	21 24.81 -21 41.2 19.6	-0.89 - 4.5	2.1/10.2	77716
2004 VY ₆₃	2007 08 11.9	21 24.85 +17 09.5 19.1	-1.09 + 3.1	10.6/18.3	74436
2002 TL ₁₉₂	2007 08 11.9	21 24.85 -15 59.6 18.6	-0.91 - 0.6	0.3/11.8	61447
2004 YU ₃	2007 08 11.9	21 24.87 -17 52.6 19.3	-0.92 - 5.2	1.0/11.2	02235
1998 WP ₃₇	2007 08 11.9	21 24.88 -27 22.2 20.8	-0.53 - 2.4	2.1/08.4	66079
2005 EZ ₁₆₆	2007 08 11.9	21 24.89 -06 25.3 20.5	-0.71 - 5.0	2.6/14.5	02247
1996 RV ₂₈	2007 08 11.9	21 24.90 -08 55.9 19.7	-0.50 - 2.3	1.2/13.7	66058
2001 CU ₂₆	2007 08 11.9	21 24.91 -18 04.4 20.9	-0.89 - 5.4	0.9/11.2	02028
2006 HY ₄₁	2007 08 11.9	21 24.92 -18 00.4 20.2	-0.77 - 6.6	0.9/11.1	01659
2005 ED ₁₂₁	2007 08 11.9	21 24.93 -17 03.5 18.9	-0.90 + 0.1	0.6/11.6	76886
2006 JT ₂	2007 08 11.9	21 24.94 -17 06.8 20.2	-0.85 - 3.5	0.7/11.5	03908
2005 AC ₄₀	2007 08 11.9	21 24.95 -12 24.4 19.7	-0.83 - 7.8	0.9/12.8	02238
2003 UM ₂₅₃	2007 08 11.9	21 24.96 -27 54.0 18.8	-0.92 - 8.7	4.7/07.9	21805
2001 QT ₂₅₈	2007 08 11.9	21 24.97 -10 57.4 18.5	-0.77 - 1.3	1.3/13.0	21765
2000 QK ₂₀₈	2007 08 11.9	21 24.98 -02 59.6 17.6	-0.62 -14.0	6.0/16.7	21758
2000 QX ₇₃	2007 08 11.9	21 25.00 -14 43.9 20.1	-0.99 - 3.2	0.2/12.1	30367
2002 RU ₂₀₀	2007 08 11.9	21 25.01 -28 34.5 19.1	-0.85 - 4.3	4.4/08.2	10906
2006 HK ₁₂₀	2007 08 11.9	21 25.02 +07 06.2 20.5	-0.86 - 3.7	8.2/18.0	01729
2003 SW ₄₄	2007 08 11.9	21 25.02 +01 37.0 19.7	-0.79 - 6.8	6.8/17.0	21798
2003 UD ₂₁₂	2007 08 11.9	21 25.04 +08 39.7 19.4	-0.60 - 4.2	11.9/19.7	58027
2003 JL ₅	2007 08 11.9	21 25.08 -05 28.1 19.7	-0.95 - 6.4	4.1/15.0	21795
2002 TE ₉₁	2007 08 11.9	21 25.09 -27 22.3 19.7	-0.93 - 1.5	4.2/09.0	85654
2002 AE ₃₅	2007 08 11.9	21 25.10 -14 21.3 19.4	-1.03 - 4.4	0.3/12.2	10849
2001 XR ₂₆₄	2007 08 11.9	21 25.10 -21 47.7 19.3	-1.00 - 6.4	2.7/10.2	97533
2003 SQ ₂₅₃	2007 08 12.0	21 25.08 -11 04.4 19.7	-0.85 - 4.1	1.3/13.1	02173
2000 WR ₁₅	2007 08 12.0	21 25.13 -06 46.7 18.3	-0.89 - 2.6	4.1/14.1	03185
2002 UF ₁₂	2007 08 12.0	21 25.17 +19 38.9 18.7	-1.31 + 5.6	17.9/18.7	21788

2003 UD ₁₃₇	2007 08 12.0	21 25.18 -25 20.5 19.3	-0.90 - 3.6	3.6/09.3	04268
2000 WW ₂₉	2007 08 12.0	21 25.19 -18 39.9 20.0	-1.00 - 5.2	1.5/11.1	02017
2002 TK ₂₁₃	2007 08 12.0	21 25.20 -03 31.2 20.0	-0.72 - 4.6	3.4/15.3	77666
2002 RE ₁₅₅	2007 08 12.0	21 25.20 -20 50.1 20.2	-0.87 - 1.6	1.7/10.7	75591
1999 TC ₄₄	2007 08 12.0	21 25.21 -14 44.7 20.3	-0.91 - 3.0	0.2/12.1	07785
2005 EV ₉	2007 08 12.0	21 25.24 -12 07.9 21.2	-0.73 - 3.7	0.8/12.9	09119
2002 UB ₇	2007 08 12.0	21 25.30 -03 29.7 18.5	-0.67 - 8.0	4.0/15.9	00394
2006 JD ₁₂	2007 08 12.0	21 25.33 -03 43.5 20.1	-0.74 - 5.6	3.8/15.4	19291
2000 SE ₃₇₂	2007 08 12.0	21 25.34 -08 53.1 19.0	-0.95 - 1.2	3.0/13.5	21760
2005 CR ₅₁	2007 08 12.0	21 25.35 -16 23.4 19.5	-0.95 - 1.7	0.4/11.8	76686
2005 CR ₂₂	2007 08 12.0	21 25.36 -29 16.1 18.6	-1.08 + 2.4	4.6/09.4	02242
2002 TQ ₁₂₃	2007 08 12.0	21 25.37 -09 36.5 18.3	-0.86 - 0.7	1.9/13.3	21786
1999 VV ₁₄	2007 08 12.0	21 25.38 -21 03.9 20.3	-0.99 - 2.2	2.2/10.7	72016
2006 KB ₈₈	2007 08 12.0	21 25.40 -09 06.3 20.2	-0.78 - 3.4	1.8/13.7	03927
2004 XL ₄₉	2007 08 12.0	21 25.40 -13 29.7 18.5	-0.89 - 9.4	0.7/12.6	21817
2003 WR ₁₀₆	2007 08 12.0	21 25.43 -21 06.8 20.6	-0.81 - 3.7	1.7/10.5	76234
1999 US ₂₈	2007 08 12.0	21 25.44 -14 52.0 21.4	-0.88 - 4.7	0.1/12.2	01984
2005 EF ₂₉₆	2007 08 12.0	21 25.46 -14 07.8 20.0	-0.79 - 5.8	0.3/12.4	02248
2006 BB ₈₂	2007 08 12.1	21 25.44 -19 25.7 19.9	-0.97 - 6.3	2.0/10.9	03844
2006 BL ₁₉₅	2007 08 12.1	21 25.47 -09 42.3 19.3	-0.85 - 9.0	2.5/13.8	01282
2002 CS ₁₈₄	2007 08 12.1	21 25.49 -17 09.6 20.2	-0.91 - 7.4	0.8/11.5	97570
2004 XO ₁₃	2007 08 12.1	21 25.51 -27 33.2 18.9	-1.03 - 8.4	5.2/08.3	73603
2002 QV ₃₆	2007 08 12.1	21 25.52 -15 26.8 20.6	-0.76 - 4.3	0.1/12.0	10892
2003 UF ₉₇	2007 08 12.1	21 25.54 -17 36.4 19.7	-0.86 - 4.3	0.9/11.5	21804
2002 QR ₁₆	2007 08 12.1	21 25.59 -00 03.7 19.2	-0.73 - 5.7	5.1/16.7	21782
2002 FL ₂₂	2007 08 12.1	21 25.61 -25 15.5 19.5	-0.91 - 7.9	3.7/09.1	94719
2002 RG ₅₆	2007 08 12.1	21 25.62 +10 05.6 19.6	-0.70 - 6.4	7.4/20.3	20769
2002 SB ₆₁	2007 08 12.1	21 25.64 -13 14.6 19.6	-0.75 - 6.5	0.6/12.7	00364
2006 DK ₃₅	2007 08 12.1	21 25.64 -13 37.2 20.6	-0.94 - 4.8	0.5/12.5	02290
2006 KC ₁₉	2007 08 12.1	21 25.66 -24 33.2 18.6	-0.74 -11.7	3.6/08.8	21857
2003 RN	2007 08 12.1	21 25.68 +12 58.0 19.2	-0.98 + 0.7	11.6/19.4	21330
2002 SW ₂₅	2007 08 12.1	21 25.70 -09 21.3 19.3	-0.71 - 5.9	1.7/13.9	02131
2006 KG ₃₇	2007 08 12.1	21 25.72 -17 30.8 18.4	-0.77 - 9.2	0.9/11.4	09571
2006 EL ₁₅	2007 08 12.1	21 25.73 -11 55.4 21.4	-0.99 - 6.8	1.3/13.0	11164
2006 FL ₃₄	2007 08 12.1	21 25.73 -33 40.5 19.4	-0.92 - 2.1	6.0/07.4	04371
2002 CM ₁₇₈	2007 08 12.1	21 25.74 -18 33.3 20.6	-0.99 - 4.8	1.2/11.3	02078
2002 CF ₂₀₆	2007 08 12.1	21 25.75 -19 55.9 19.2	-1.02 - 1.8	2.0/11.1	02078
2002 EP ₄₃	2007 08 12.1	21 25.77 -18 43.2 20.6	-0.99 - 3.0	1.2/11.3	02084
2002 CK ₂₇₂	2007 08 12.1	21 25.77 -26 45.9 19.7	-1.01 - 4.9	4.2/09.1	00187
2000 PT ₂	2007 08 12.1	21 25.83 -07 18.7 18.2	-0.82 - 6.5	3.9/14.5	21757
2002 AV ₃₃	2007 08 12.1	21 25.83 -15 34.9 18.6	-0.94 - 5.6	0.2/12.1	21774
2005 XT ₁₁₄	2007 08 12.1	21 25.87 -19 34.3 20.8	-1.05 - 3.8	1.7/11.1	09470
2003 SK ₂₄₆	2007 08 12.1	21 25.88 -22 21.0 20.6	-0.93 - 2.7	2.2/10.4	76007
2006 DB ₂₆	2007 08 12.1	21 25.95 -42 38.4 20.2	-1.60 + 3.9	10.6/07.7	97184
2003 QM ₇₈	2007 08 12.1	21 25.97 -50 40.0 19.6	-1.85 + 3.0	13.6/03.1	57929
2001 BF ₈₂	2007 08 12.2	21 25.80 -05 11.2 20.7	-0.92 - 1.9	3.2/14.5	10759
2003 SG ₃₂₇	2007 08 12.2	21 25.80 -23 40.7 20.5	-0.96 - 2.5	3.1/10.1	10990
2003 FF ₁₁₇	2007 08 12.2	21 25.81 -15 06.8 18.6	-0.96 - 7.2	0.0/12.2	02146
2005 AS ₅₃	2007 08 12.2	21 25.81 -13 47.1 21.0	-0.72 - 5.8	0.4/12.6	77803
1998 SH ₁₃₂	2007 08 12.2	21 25.81 -36 16.3 18.8	-1.11 - 0.1	7.7/07.1	87343
2003 UJ ₁₇₀	2007 08 12.2	21 25.83 -18 35.0 21.1	-0.84 - 3.9	1.1/11.3	08780

2005 AJ ₆₈	2007 08 12.2	21 25.84 -08 54.4 21.8	-0.66 - 5.6	1.4/14.1	77804
2003 WT ₅₃	2007 08 12.2	21 25.87 -14 16.5 19.2	-0.89 - 2.4	0.3/12.4	76207
2006 BG ₂₅₃	2007 08 12.2	21 25.88 -13 40.6 19.6	-0.96 - 4.0	0.6/12.6	01297
2003 SO ₃₁₁	2007 08 12.2	21 25.91 -24 29.9 19.3	-0.94 - 3.0	3.5/09.8	02176
2002 EQ ₁₄₀	2007 08 12.2	21 25.92 -22 18.8 20.0	-0.54 - 1.8	1.3/10.2	87535
2006 BJ ₁₁₇	2007 08 12.2	21 25.92 -13 24.3 19.6	-0.91 - 7.3	0.7/12.7	97068
2002 JW ₆₉	2007 08 12.2	21 25.93 -07 52.0 19.5	-0.83 - 7.5	2.6/14.4	18012
2003 YM ₇₉	2007 08 12.2	21 25.96 -14 44.4 19.8	-0.84 - 2.4	0.1/12.3	11012
2006 HX ₅₉	2007 08 12.2	21 25.98 -37 41.1 20.5	-0.90 - 4.4	6.4/05.7	11169
2002 CR ₂₀₇	2007 08 12.2	21 25.98 -31 33.7 20.7	-0.67 + 0.2	2.9/08.1	85446
2002 SQ ₄₂	2007 08 12.2	21 26.04 -06 09.1 19.6	-0.75 - 4.4	3.1/14.7	02132
2003 SX ₁₇₃	2007 08 12.2	21 26.05 -16 39.6 19.5	-0.89 - 5.9	0.6/11.8	02169
2003 SB ₃₃₈	2007 08 12.2	21 26.09 +00 27.4 20.7	-0.87 - 4.2	5.8/16.4	21571
2005 EU ₁₂₄	2007 08 12.2	21 26.10 -42 30.3 20.5	-1.01 - 0.9	7.0/05.1	76889
2005 BJ ₄₂	2007 08 12.2	21 26.12 -16 31.5 19.6	-0.77 - 4.4	0.5/11.9	11079
2004 VF ₁₁₂	2007 08 12.2	21 26.14 -20 47.0 19.7	-1.03 - 5.1	2.3/10.8	09089
2005 LO ₂₅	2007 08 12.2	21 26.15 -14 05.5 19.9	-0.52 - 2.9	0.2/12.6	11106
2000 QD ₂₀₃	2007 08 12.2	21 26.18 -22 44.4 18.6	-0.94 - 4.0	3.8/10.2	02003
2005 EV ₃₈	2007 08 12.2	21 26.26 -37 50.9 20.6	-1.01 - 0.4	6.2/06.7	76788
2003 UV ₁₆₄	2007 08 12.3	21 26.20 -11 52.3 19.4	-0.81 - 5.5	1.1/13.2	21805
2002 OW ₁₆	2007 08 12.3	21 26.20 -05 36.6 18.6	-0.75 - 6.8	3.4/15.2	21781
2004 XB ₁₂₈	2007 08 12.3	21 26.22 -16 27.1 20.1	-1.00 - 6.3	0.6/11.9	02234
2003 YU ₃₅	2007 08 12.3	21 26.24 -02 19.8 17.7	-0.92 + 1.2	6.4/14.8	21579
2003 UP ₁₄₄	2007 08 12.3	21 26.25 -11 01.0 19.2	-0.88 - 2.9	1.5/13.3	58013
2002 EF ₄₂	2007 08 12.3	21 26.26 -16 05.4 20.3	-0.50 - 2.3	0.2/12.0	10864
2002 QK ₁₄	2007 08 12.3	21 26.27 -01 55.9 19.0	-0.78 - 3.7	4.5/15.9	02118
2005 EU ₈₅	2007 08 12.3	21 26.28 -17 58.0 20.6	-0.76 - 3.6	0.8/11.5	76848
2002 BX ₂₇	2007 08 12.3	21 26.28 -24 57.7 19.9	-1.12 - 3.7	4.0/09.9	02069
2006 BE ₁₂₁	2007 08 12.3	21 26.28 -10 16.2 19.9	-0.91 - 8.1	2.0/13.7	01256
2002 TF ₆₈	2007 08 12.3	21 26.31 +21 12.8 18.9	-1.16 - 0.4	16.3/21.8	97621
2002 FF ₂₃	2007 08 12.3	21 26.31 -13 42.5 21.5	-0.95 - 4.8	0.5/12.7	72583
2003 WV ₁₇₁	2007 08 12.3	21 26.31 +17 29.5 20.6	-0.70 - 4.0	7.9/22.8	76270
2002 JJ ₁₂₀	2007 08 12.3	21 26.32 -24 50.9 20.2	-0.88 - 8.7	3.5/09.3	10876
2006 AY ₇₇	2007 08 12.3	21 26.32 -15 00.4 20.0	-0.95 - 6.6	0.0/12.3	01217
2004 TE ₂₈₈	2007 08 12.3	21 26.33 -13 31.6 17.7	-0.74 - 3.8	0.9/12.8	73434
2003 LK ₃	2007 08 12.3	21 26.34 -19 33.4 19.5	-0.91 - 4.6	2.2/11.1	21328
2001 YP ₈₆	2007 08 12.3	21 26.38 -13 50.1 19.8	-0.98 - 4.2	0.4/12.7	02059
2002 RZ ₂₂₄	2007 08 12.3	21 26.38 -26 41.3 18.9	-0.80 - 6.6	4.1/08.8	21784
2003 WT ₁₄₇	2007 08 12.3	21 26.38 +02 10.5 20.1	-0.72 - 3.2	4.6/17.2	76258
2003 QA ₉₀	2007 08 12.3	21 26.38 +03 46.1 17.5	-0.83 - 0.9	9.2/16.6	21797
2006 FG ₁₂	2007 08 12.3	21 26.45 -05 33.5 20.0	-0.76 - 7.3	3.3/15.4	01513
2003 YZ ₂	2007 08 12.3	21 26.47 -25 57.4 18.9	-0.93 - 7.8	3.4/09.0	77755
2003 SJ ₁₂₇	2007 08 12.3	21 26.51 -16 31.5 19.6	-0.87 - 5.0	0.5/12.0	00534
2002 BL ₁₃	2007 08 12.3	21 26.54 -29 14.8 19.2	-1.04 - 4.9	5.4/08.5	00143
2001 FD ₉₃	2007 08 12.3	21 26.54 -28 43.9 18.6	-1.04 - 5.1	5.1/08.5	02032
2000 YS ₆	2007 08 12.3	21 26.54 -17 39.2 20.1	-0.92 - 3.8	0.8/11.7	02021
2000 CF ₈	2007 08 12.3	21 26.55 -15 47.2 19.6	-0.81 - 6.1	0.2/12.2	77437
2004 TH ₄₇	2007 08 12.3	21 26.57 -04 41.0 20.4	-0.94 - 5.7	4.5/15.0	73279
2001 CS ₈	2007 08 12.3	21 26.59 -19 47.4 19.4	-0.91 - 5.4	1.5/11.1	77506
2002 GR ₁₈₁	2007 08 12.3	21 26.59 -20 29.4 21.0	-0.96 - 4.3	1.9/11.0	08253
2005 ES ₁₈	2007 08 12.3	21 26.62 -26 04.9 20.5	-0.88 - 1.7	3.4/09.6	76744

2002 PC ₉₃	2007 08 12.3	21 26.65 +01 27.6 19.1	-1.55 + 9.2	9.0/13.8	97608
2002 EX ₄₆	2007 08 12.4	21 26.56 -30 52.4 20.0	-1.05 - 4.0	5.2/08.2	00201
2003 UH ₁₈₁	2007 08 12.4	21 26.58 -14 43.2 18.7	-0.82 - 5.7	0.1/12.5	02185
2000 QT ₂₄₃	2007 08 12.4	21 26.58 -13 07.1 19.5	-0.98 - 3.3	0.9/12.9	02004
2002 EW ₆₁	2007 08 12.4	21 26.59 -13 03.1 20.0	-0.98 - 5.3	0.8/12.9	02085
2002 CY ₂₄₁	2007 08 12.4	21 26.60 -10 42.4 19.9	-0.95 - 3.6	1.4/13.5	00184
2002 CW ₂₅₂	2007 08 12.4	21 26.62 -10 30.7 21.1	-0.92 - 6.0	1.5/13.7	10861
2006 DT ₁₀₃	2007 08 12.4	21 26.66 -19 38.9 19.5	-0.92 - 2.2	2.0/11.3	01401
2003 UK ₁₅₃	2007 08 12.4	21 26.71 +06 45.1 19.2	-0.90 - 0.9	9.0/18.0	21576
2005 EL ₂₇₂	2007 08 12.4	21 26.71 -20 11.7 20.6	-0.68 - 3.1	1.3/11.0	09157
2002 OB ₂₇	2007 08 12.4	21 26.73 -08 22.5 20.1	-0.81 - 3.5	2.4/14.2	03336
1999 TR ₁₂₇	2007 08 12.4	21 26.73 -18 24.5 19.2	-0.93 - 5.2	1.3/11.5	01981
2006 JE ₁₈	2007 08 12.4	21 26.74 -02 13.7 20.5	-0.73 - 4.3	4.0/16.1	03910
2002 CP ₁₅₈	2007 08 12.4	21 26.75 -17 48.5 20.2	-0.50 - 3.3	0.5/11.6	87530
1998 WW ₃₇	2007 08 12.4	21 26.77 -54 32.3 21.2	-0.80 - 1.5	6.7/30.2	18182
2000 VY ₁₄	2007 08 12.4	21 26.81 -19 36.4 18.9	-0.93 - 6.8	2.0/11.1	02016
2001 XR ₂₃₆	2007 08 12.4	21 26.83 -25 43.4 19.4	-1.07 - 6.5	4.9/09.4	74117
2005 AF ₅₅	2007 08 12.4	21 26.83 -23 46.4 20.5	-0.89 - 5.6	2.9/10.0	76605
2001 UX ₁₃	2007 08 12.4	21 26.84 -26 17.8 21.1	-0.65 - 3.9	2.5/09.1	23848
2002 CM ₁₁	2007 08 12.4	21 26.84 -11 29.8 21.1	-0.93 - 5.4	1.2/13.4	10855
2006 KR ₂₇	2007 08 12.4	21 26.87 +01 31.0 19.4	-0.80 - 3.2	6.1/16.9	01801
2002 OZ ₃	2007 08 12.4	21 26.87 +17 58.3 17.9	-0.69 - 3.7	12.6/23.3	21318
2005 DB	2007 08 12.4	21 26.87 -16 53.9 18.9	-0.86 - 1.0	0.6/12.0	02244
2001 XD ₁₁₆	2007 08 12.4	21 26.88 -21 11.4 18.9	-1.11 - 3.4	2.7/11.0	02053
2006 DC ₁₉₇	2007 08 12.4	21 26.88 -11 10.1 19.2	-1.03 - 0.4	1.4/13.3	01444
1999 XJ ₁₇	2007 08 12.4	21 26.90 +12 21.8 19.5	-1.09 + 3.0	9.4/17.2	57723
2005 GG ₁₃₈	2007 08 12.4	21 26.92 -36 27.7 20.5	-0.95 - 2.7	6.2/06.4	86709
2006 JQ ₃₈	2007 08 12.4	21 26.94 -31 37.8 20.4	-0.88 - 4.1	5.0/07.8	01761
2006 BG ₂₁₄	2007 08 12.4	21 26.99 -07 51.6 19.7	-1.03 - 2.4	2.9/14.2	97119
2006 DT ₉₀	2007 08 12.4	21 27.02 -25 20.0 18.6	-1.08 - 1.3	4.9/10.1	02295
1999 WK ₁₀	2007 08 12.5	21 26.94 -13 44.1 18.8	-0.85 - 4.6	0.6/12.9	10717
2003 WK ₈₂	2007 08 12.5	21 26.94 -09 19.0 20.0	-0.79 - 7.3	2.0/14.2	76222
2002 SH ₂₇	2007 08 12.5	21 26.94 -07 20.7 19.3	-0.71 - 6.2	2.5/14.8	21785
2002 JX ₁₀₃	2007 08 12.5	21 27.00 -01 21.6 19.6	-0.81 - 6.7	5.3/16.7	97602
2003 XL ₃₅	2007 08 12.5	21 27.01 -05 10.6 20.7	-0.76 - 1.9	2.5/15.0	77755
2002 GF	2007 08 12.5	21 27.02 -46 30.1 19.8	-1.16 - 7.1	10.4/02.6	97588
2000 ST ₃₀	2007 08 12.5	21 27.03 -25 07.6 19.0	-1.05 - 3.3	4.5/10.0	02006
2006 BD ₅₆	2007 08 12.5	21 27.06 -16 23.3 18.3	-0.99 - 1.4	0.7/12.2	11155
1999 TN ₁₃₉	2007 08 12.5	21 27.08 -08 22.5 19.4	-0.83 - 4.6	2.9/14.3	87356
2003 WU ₇₁	2007 08 12.5	21 27.12 -01 49.4 18.8	-0.91 - 0.4	4.8/15.5	58060
2004 XF ₄₀	2007 08 12.5	21 27.13 -16 07.8 20.6	-0.97 - 5.5	0.4/12.2	03647
1999 XH ₁₂₄	2007 08 12.5	21 27.15 -38 37.4 19.8	-1.13 - 3.8	9.2/05.5	52607
1999 FJ ₇₀	2007 08 12.5	21 27.16 -11 48.1 19.1	-0.84 - 5.9	1.6/13.5	21750
2006 BQ ₂₆₉	2007 08 12.5	21 27.16 -22 25.0 20.6	-1.04 - 5.2	2.7/10.6	97146
2005 EQ ₄₆	2007 08 12.5	21 27.22 -07 06.2 19.5	-0.83 - 7.9	2.8/14.9	02245
2003 UL ₇₈	2007 08 12.5	21 27.22 +00 55.0 18.1	-0.96 + 0.7	6.5/16.1	21335
2005 AN ₁₈	2007 08 12.5	21 27.23 -18 45.4 20.8	-0.89 - 6.0	1.2/11.5	77800
2006 GA ₄₉	2007 08 12.5	21 27.29 -23 28.6 19.2	-0.81 - 3.1	2.9/10.3	01604
2003 QR ₂₃	2007 08 12.5	21 27.30 +15 52.1 19.1	-0.81 -11.7	10.9/23.9	75891
2001 VT ₆₃	2007 08 12.5	21 27.36 +00 03.3 19.1	-1.00 - 3.3	6.6/16.4	97505
2001 YE ₉₆	2007 08 12.5	21 27.37 -25 21.9 20.3	-1.04 - 5.1	3.8/09.8	02059

2002 VT ₆₄	2007 08 12.5	21 27.37 -22 50.9 18.8	-0.97 + 0.1	2.6/10.9	97625
2003 QK ₆₈	2007 08 12.5	21 27.40 -15 23.5 19.5	-1.00 - 2.8	0.2/12.5	10981
2003 EM ₂₈	2007 08 12.6	21 27.32 -15 04.2 19.1	-0.93 - 9.0	0.0/12.6	02145
2002 CS ₇₃	2007 08 12.6	21 27.36 -17 57.2 19.3	-0.92 - 7.1	1.1/11.8	00155
2006 FM ₃	2007 08 12.6	21 27.39 -15 09.7 21.2	-0.91 - 4.7	0.1/12.6	01503
2003 SU ₁₇₁	2007 08 12.6	21 27.40 -05 50.4 19.3	-0.80 - 5.4	4.0/15.3	21799
2005 EY ₂₀₃	2007 08 12.6	21 27.42 -18 09.9 19.2	-0.76 - 7.3	1.1/11.6	02247
2005 BB ₁₀	2007 08 12.6	21 27.43 -21 59.1 18.8	-0.97 - 4.8	3.0/10.7	11078
1999 XY ₂₁₇	2007 08 12.6	21 27.45 -26 16.0 18.5	-0.81 - 8.6	4.6/08.9	01990
2002 TF ₂₂₁	2007 08 12.6	21 27.46 +15 12.0 19.4	-0.77 - 2.1	10.5/21.1	50689
2006 FP ₅	2007 08 12.6	21 27.51 -01 53.3 20.3	-0.80 - 7.3	4.5/16.7	21856
1999 RE ₃₉	2007 08 12.6	21 27.56 +10 55.9 19.2	-0.97 + 2.1	11.3/17.9	87352
2002 UX ₅₃	2007 08 12.6	21 27.57 -17 29.2 20.4	-0.77 - 5.8	0.9/11.9	00398
2006 HS ₇₉	2007 08 12.6	21 27.57 -15 12.6 20.0	-0.89 - 4.5	0.1/12.6	01695
2004 YG ₁₃	2007 08 12.6	21 27.60 -21 07.2 19.8	-0.83 - 6.3	2.2/10.9	02235
2000 SF ₂₉₁	2007 08 12.6	21 27.66 -23 45.3 19.4	-1.12 - 0.9	4.0/10.7	30404
2006 FG ₂₆	2007 08 12.6	21 27.70 -28 51.3 20.5	-0.90 - 2.2	4.1/09.2	02311
2000 VK ₂₃	2007 08 12.6	21 27.71 -20 42.3 18.9	-1.02 - 4.1	2.6/11.2	77482
2002 CM ₅	2007 08 12.6	21 27.73 -16 38.2 20.6	-0.93 - 6.3	0.6/12.2	30636
2001 WU ₂₇	2007 08 12.6	21 27.74 -17 42.9 18.2	-1.01 - 7.2	1.3/11.9	21771
2003 SK ₈	2007 08 12.6	21 27.75 -14 05.7 19.4	-0.87 - 3.8	0.4/12.9	02161
2002 EZ ₁₁₅	2007 08 12.6	21 27.75 -31 25.2 21.0	-1.05 - 3.6	5.3/08.4	00213
2002 GV ₁₅₁	2007 08 12.7	21 27.72 -16 33.0 19.7	-1.00 - 1.4	0.6/12.3	10872
2003 WC ₅₉	2007 08 12.7	21 27.73 +02 22.4 20.5	-0.73 - 3.1	4.7/17.6	76211
2002 RE ₉₁	2007 08 12.7	21 27.76 -32 52.8 19.3	-1.00 + 0.2	5.8/08.6	89321
2002 TV ₁₅₀	2007 08 12.7	21 27.77 -09 03.2 20.3	-0.72 - 3.7	1.6/14.4	75716
2002 PP ₉₄	2007 08 12.7	21 27.77 -21 48.6 18.3	-0.73 - 9.3	2.6/10.4	02114
2006 KA ₃₇	2007 08 12.7	21 27.79 -16 54.8 20.8	-0.76 - 4.0	0.6/12.2	01806
2001 XV ₈₄	2007 08 12.7	21 27.80 -21 50.7 19.3	-1.07 - 3.6	2.8/11.0	97521
1999 VW ₈	2007 08 12.7	21 27.84 +03 36.9 19.5	-0.78 - 3.8	8.5/17.9	52529
2001 GX ₆	2007 08 12.7	21 27.84 -08 43.8 18.5	-0.74 - 9.5	2.3/15.0	00021
2005 CO ₁₄	2007 08 12.7	21 27.92 -17 53.8 20.5	-0.79 - 4.8	0.9/11.9	00918
2002 FA ₂₆	2007 08 12.7	21 27.93 -28 41.9 19.4	-0.94 - 7.7	5.0/08.7	02090
2006 GG ₃₄	2007 08 12.7	21 27.93 -12 18.9 20.3	-0.99 - 6.7	1.0/13.5	01582
2002 SS ₄₄	2007 08 12.7	21 27.93 -34 29.9 19.4	-0.93 - 1.7	5.9/07.5	21785
2002 PU ₁₆₅	2007 08 12.7	21 27.95 -15 00.9 19.3	-0.82 - 3.5	0.0/12.7	21782
1999 GX ₂₆	2007 08 12.7	21 27.96 -16 34.8 19.5	-0.98 - 5.7	0.6/12.3	01975
2002 JX ₁₃₅	2007 08 12.7	21 27.99 -13 25.7 20.1	-0.91 - 3.4	0.6/13.1	97603
2002 CB ₉₇	2007 08 12.7	21 28.02 -27 11.9 19.3	-0.59 - 1.0	2.2/09.5	10857
1999 FF ₁₂	2007 08 12.7	21 28.02 -23 07.4 21.2	-0.82 - 2.2	2.1/10.7	62240
2000 GT ₃₀	2007 08 12.7	21 28.02 -14 16.7 20.2	-0.76 - 3.8	0.2/13.0	01997
2005 EW ₂₇₂	2007 08 12.7	21 28.02 -19 23.4 20.2	-0.80 - 3.7	1.4/11.6	95663
2002 TL ₇₇	2007 08 12.7	21 28.04 -06 55.9 19.4	-0.75 - 3.7	2.4/15.0	77659
2002 AT ₁₅₉	2007 08 12.7	21 28.05 -13 03.2 20.3	-0.95 - 4.3	0.7/13.3	02066
2005 CY	2007 08 12.7	21 28.05 -21 44.0 20.0	-0.76 - 9.1	1.8/10.6	00916
2002 AD ₁₈₆	2007 08 12.7	21 28.06 -28 13.2 20.2	-1.05 - 4.4	5.0/09.3	17990
2003 VC ₈	2007 08 12.7	21 28.06 -16 06.5 19.3	-0.89 - 2.8	0.4/12.5	02191
2005 YY ₂₈₆	2007 08 12.7	21 28.07 -10 19.0 19.9	-1.01 - 4.1	1.7/13.9	02268
2003 WW ₃	2007 08 12.7	21 28.07 -01 16.3 20.2	-0.71 - 4.0	3.6/16.7	77741
2006 HL ₁₅	2007 08 12.7	21 28.08 -11 24.5 20.3	-0.84 - 5.3	1.1/13.8	11168
2006 GR ₁₀	2007 08 12.7	21 28.08 -35 35.8 19.9	-1.01 - 1.2	7.5/07.7	02315

2003 HP ₈	2007 08 12.7	21 28.13 -23 33.7 20.8	-1.04 - 7.6	3.4/10.4	50762
2003 UR ₁₆₂	2007 08 12.8	21 28.08 -17 46.0 21.0	-0.74 - 4.1	0.7/12.0	76110
2002 AE ₁₅₂	2007 08 12.8	21 28.10 -18 12.0 20.0	-0.98 - 4.1	1.1/12.0	02066
2003 UC ₉₁	2007 08 12.8	21 28.11 -12 28.2 19.9	-0.82 - 6.2	0.8/13.5	10996
2002 RA ₁₆₉	2007 08 12.8	21 28.12 -24 26.2 20.2	-0.87 - 1.8	2.9/10.4	77644
2002 EA ₆₄	2007 08 12.8	21 28.17 -10 44.6 19.8	-0.89 - 4.9	1.7/14.0	02085
2004 TH ₁₇₁	2007 08 12.8	21 28.18 -11 05.4 19.9	-0.98 - 6.2	1.6/13.9	00814
2004 XC ₁₀₉	2007 08 12.8	21 28.21 -02 06.5 19.4	-0.96 - 3.0	5.5/16.0	11076
2003 SW ₅₀	2007 08 12.8	21 28.21 +01 28.6 19.8	-0.78 - 7.3	5.5/18.0	00515
2002 CQ ₁₈₄	2007 08 12.8	21 28.24 -17 03.1 19.3	-0.95 - 5.9	0.9/12.3	02078
2001 XR ₂₀₇	2007 08 12.8	21 28.24 -25 04.9 20.0	-0.65 - 4.1	2.2/09.8	47051
2003 WK ₁₉₂	2007 08 12.8	21 28.34 -35 21.1 21.0	-0.86 - 3.4	5.0/06.9	08806
2001 FR ₄₅	2007 08 12.8	21 28.35 -31 07.7 20.0	-1.00 - 1.7	4.9/08.9	74084
2006 BD ₉₄	2007 08 12.8	21 28.37 -13 58.5 19.6	-1.05 - 2.8	0.4/13.1	03846
2006 EW ₁₁	2007 08 12.8	21 28.37 -19 03.4 17.9	-0.87 - 3.7	2.1/11.8	11164
2002 QL ₇₇	2007 08 12.8	21 28.43 -19 33.0 20.1	-0.82 - 4.3	1.5/11.6	10894
2006 KT ₆₅	2007 08 12.8	21 28.47 -23 56.3 20.2	-0.95 - 5.1	3.3/10.4	01821
2003 SG ₃₁	2007 08 12.8	21 28.47 -20 50.3 19.9	-0.93 - 3.0	2.2/11.4	75932
2000 RU ₈₄	2007 08 12.8	21 28.49 -14 14.8 19.0	-1.00 - 3.1	0.3/13.0	02005
2004 XT ₂₅	2007 08 12.8	21 28.49 -12 26.0 19.5	-0.87 - 2.5	0.7/13.5	77793
2004 VJ ₈	2007 08 12.8	21 28.50 -14 55.0 20.3	-0.98 - 6.2	0.0/12.9	73499
2000 QT ₁₀₀	2007 08 12.8	21 28.51 -22 14.5 18.1	-0.90 - 5.2	3.6/10.8	97384
1997 TU ₁₉	2007 08 12.8	21 28.51 -02 08.7 19.7	-0.86 - 5.4	6.1/16.5	73932
2004 RP ₁₉₅	2007 08 12.8	21 28.52 -24 56.0 18.7	-1.19 + 0.4	5.1/10.8	21814
2003 TY ₅₈	2007 08 12.8	21 28.53 -01 42.7 18.5	-0.99 + 1.9	5.8/15.0	10993
2002 CB ₁₇₈	2007 08 12.9	21 28.45 -14 40.7 20.3	-0.96 - 4.4	0.1/13.0	08231
2002 TK ₃₂₄	2007 08 12.9	21 28.48 -16 44.5 20.6	-0.77 - 3.5	0.5/12.4	94863
2002 RG ₁₂	2007 08 12.9	21 28.50 -27 13.3 18.5	-0.98 + 0.8	4.8/10.2	72705
2002 TY ₁₇₃	2007 08 12.9	21 28.52 -19 24.3 18.9	-0.76 - 6.3	1.5/11.6	21787
2000 GN ₁₄₆	2007 08 12.9	21 28.54 -14 38.8 19.8	-0.88 - 5.5	0.1/13.0	72081
2002 HR ₁₅	2007 08 12.9	21 28.56 -05 57.5 19.5	-0.84 - 6.3	3.3/15.5	21779
2004 UD ₃	2007 08 12.9	21 28.56 -12 17.8 19.1	-0.93 - 9.4	1.1/13.7	11073
2006 CQ ₅₉	2007 08 12.9	21 28.56 -14 42.8 20.6	-0.95 - 5.4	0.1/13.0	03859
1999 TB ₁₈₂	2007 08 12.9	21 28.57 +08 56.8 20.0	-0.79 - 6.7	9.2/20.5	01982
2003 UJ ₁₂₂	2007 08 12.9	21 28.59 -06 59.6 19.1	-0.83 - 4.0	3.2/15.0	21804
2002 PS ₄₅	2007 08 12.9	21 28.60 -24 22.8 19.0	-1.03 + 0.9	2.7/10.9	21781
2003 UC ₁₂₆	2007 08 12.9	21 28.61 -23 21.0 20.1	-0.89 - 4.5	3.0/10.6	02183
2004 XK ₈₁	2007 08 12.9	21 28.62 +02 22.8 19.6	-0.85 - 2.3	5.4/17.5	20814
2005 AB ₃₀	2007 08 12.9	21 28.62 -35 37.6 19.6	-1.03 - 5.9	7.2/06.6	00902
2000 GP ₈₀	2007 08 12.9	21 28.63 -27 05.8 19.5	-0.85 - 2.4	3.6/09.8	01998
2002 AP ₈₈	2007 08 12.9	21 28.66 -04 37.2 19.6	-0.98 - 3.7	4.1/15.5	21774
2003 RU ₂₂	2007 08 12.9	21 28.66 -11 53.8 18.9	-0.81 -11.2	1.2/13.9	75920
2005 BD ₂₂	2007 08 12.9	21 28.68 -21 11.3 20.2	-0.85 - 8.5	2.1/11.0	00914
2002 EQ ₁₂₄	2007 08 12.9	21 28.68 -14 08.2 20.8	-1.00 - 4.2	0.3/13.1	75312
2004 XC ₃₆	2007 08 12.9	21 28.68 -09 29.4 21.6	-0.84 - 3.3	1.6/14.4	76548
2005 EX ₁₁₉	2007 08 12.9	21 28.68 -00 19.4 21.0	-0.80 - 5.6	4.3/17.2	76885
2003 UG ₁₉₆	2007 08 12.9	21 28.69 -17 48.9 19.4	-0.89 - 3.0	1.1/12.2	18062
2005 AO ₄₉	2007 08 12.9	21 28.70 -08 40.9 19.8	-0.84 - 3.1	2.1/14.6	21818
1999 TW ₂₆₇	2007 08 12.9	21 28.70 -01 36.6 18.8	-0.96 - 0.8	5.1/15.9	21753
2006 BD ₄₅	2007 08 12.9	21 28.74 -15 52.0 20.0	-1.08 - 1.6	0.4/12.7	02273
1999 GH ₆	2007 08 12.9	21 28.82 -11 48.9 19.2	-0.94 - 6.8	1.2/13.8	01974

2006 CK ₄₀	2007 08 12.9	21 28.84	-23 35.9	20.3	-1.12	- 2.1	3.6/11.0	01313
2002 VV ₁₄	2007 08 12.9	21 28.85	-12 26.7	19.7	-0.77	- 2.6	0.7/13.6	02140
2002 AT ₉₇	2007 08 12.9	21 28.85	-12 31.3	20.6	-1.06	- 2.4	0.9/13.5	30614
2001 AD ₁₄	2007 08 12.9	21 28.85	-16 01.2	19.5	-0.90	- 5.5	0.4/12.7	02025
2004 BM ₇₀	2007 08 12.9	21 28.86	-21 01.6	20.3	-0.78	- 5.0	1.9/11.2	08869
2003 UO ₅₁	2007 08 12.9	21 28.87	+03 31.9	18.9	-0.88	- 1.3	6.8/17.6	00606
2003 EZ ₄₄	2007 08 12.9	21 28.88	-10 55.5	19.9	-1.07	- 3.6	1.7/13.9	21791
2003 SG ₄₇	2007 08 12.9	21 28.90	-15 47.3	19.1	-1.06	+ 0.1	0.4/12.8	77707
2002 AY ₇₉	2007 08 12.9	21 28.90	-14 40.0	20.3	-0.98	- 4.1	0.1/13.0	02063
2002 TN ₆₆	2007 08 12.9	21 28.94	+07 04.2	19.0	-1.52	+10.7	12.2/14.8	94855
2006 JX ₁₁	2007 08 13.0	21 28.83	-17 47.3	20.4	-0.80	- 6.0	1.0/12.2	14283
2002 CW ₈	2007 08 13.0	21 28.86	-10 22.2	20.6	-0.98	- 3.1	1.7/14.1	13875
2000 SH ₂₃₆	2007 08 13.0	21 28.87	-11 46.7	19.7	-0.95	- 5.5	1.2/13.8	02010
2003 UF ₂₆₆	2007 08 13.0	21 28.87	-12 25.9	19.3	-0.83	- 4.6	0.9/13.7	21805
2006 DQ ₁₇₅	2007 08 13.0	21 28.88	-25 40.9	19.9	-1.04	- 1.0	5.2/10.5	21855
2006 GK ₁₃	2007 08 13.0	21 28.89	-22 19.8	20.4	-0.87	- 4.5	2.7/11.0	01568
2003 SM ₃₁₉	2007 08 13.0	21 28.91	-11 10.3	19.5	-0.84	- 8.9	1.3/14.2	08752
2003 WF ₁₃₀	2007 08 13.0	21 28.91	-32 34.5	19.3	-0.87	- 3.3	5.6/08.1	14707
2004 BL ₁₅₄	2007 08 13.0	21 28.92	-14 41.3	21.0	-0.81	- 2.7	0.1/13.1	21809
2002 CS ₈₅	2007 08 13.0	21 28.93	-19 28.3	18.5	-1.03	- 1.3	2.0/12.0	02073
2002 RB ₇₄	2007 08 13.0	21 28.93	-22 34.1	19.9	-0.92	- 0.8	2.5/11.2	94839
2005 EO ₈	2007 08 13.0	21 28.94	-15 44.7	21.1	-0.74	- 6.4	0.2/12.8	00924
2004 XC ₁₂₄	2007 08 13.0	21 28.95	-25 46.4	18.7	-1.16	0.0	4.1/10.7	73691
2004 BH ₁₃	2007 08 13.0	21 28.99	-17 50.1	20.2	-0.63	- 3.5	0.7/12.2	76374
2002 TZ ₂₄₄	2007 08 13.0	21 29.01	-03 05.3	19.7	-0.70	- 4.9	3.5/16.5	75737
2003 TT ₅₁	2007 08 13.0	21 29.01	-08 50.2	20.2	-0.80	- 6.0	2.1/14.8	02177
2000 YQ ₇₀	2007 08 13.0	21 29.03	-19 11.0	18.1	-0.98	- 7.6	2.0/11.8	21762
2002 UC ₁₀	2007 08 13.0	21 29.03	+02 08.4	19.6	-0.69	- 4.8	6.5/18.2	00395
2000 QC ₃₀	2007 08 13.0	21 29.03	-18 00.7	17.8	-0.85	- 8.4	1.5/12.1	21298
2002 TT ₂₅₄	2007 08 13.0	21 29.06	-36 59.1	17.9	-0.84	- 3.7	9.0/06.2	21787
2002 JT ₇₆	2007 08 13.0	21 29.06	-05 48.7	20.2	-0.88	- 5.2	3.2/15.6	21780
2005 GY ₁₂₄	2007 08 13.0	21 29.08	-13 11.5	20.9	-0.60	- 3.3	0.4/13.5	11094
2006 GR ₃₂	2007 08 13.0	21 29.16	-20 47.3	20.8	-0.94	- 4.6	2.1/11.5	03889
2005 AB ₇	2007 08 13.0	21 29.17	-27 23.7	19.2	-0.88	- 8.6	4.6/09.0	02237
2002 TJ ₄₅	2007 08 13.0	21 29.20	+01 16.3	19.0	-0.72	- 3.9	5.3/17.7	00368
2001 XZ ₁₄₁	2007 08 13.0	21 29.22	-06 46.1	19.9	-0.98	- 4.6	3.1/15.2	97525
2003 RY ₂₁	2007 08 13.0	21 29.22	-20 13.9	18.1	-0.94	- 8.6	2.2/11.4	02160
1999 TF ₁₄₄	2007 08 13.0	21 29.26	-38 10.6	18.7	-1.17	- 0.5	9.6/07.2	21752
2002 SS ₁₁	2007 08 13.1	21 29.20	-20 36.5	19.6	-0.83	- 2.7	1.9/11.6	75632
2001 YM ₇₀	2007 08 13.1	21 29.23	-12 13.7	18.3	-1.09	- 1.1	1.2/13.7	74120
1999 YW ₅	2007 08 13.1	21 29.23	-04 23.7	18.2	-1.33	+ 5.9	4.1/14.4	21754
2001 XX ₈₀	2007 08 13.1	21 29.25	-04 10.9	20.7	-0.98	- 4.0	4.0/15.8	13849
2000 AV ₁₅₄	2007 08 13.1	21 29.25	-11 00.1	18.4	-0.98	- 0.7	1.7/13.9	57743
2005 CK ₂₃	2007 08 13.1	21 29.28	-01 23.4	20.1	-0.80	- 2.8	4.2/16.7	09113
2002 GV ₁₀₄	2007 08 13.1	21 29.30	-09 15.6	17.6	-0.68	-11.7	2.4/15.1	21779
2005 YT ₂₇	2007 08 13.1	21 29.32	-15 54.6	20.3	-1.04	- 3.7	0.4/12.9	98037
2005 CJ ₁₈	2007 08 13.1	21 29.34	-12 46.7	20.5	-0.83	- 3.9	0.7/13.7	02242
2002 EW ₆₃	2007 08 13.1	21 29.37	-05 57.1	20.3	-0.48	- 2.9	1.6/15.8	66273
2002 RZ ₁₆₇	2007 08 13.1	21 29.38	-13 27.3	19.8	-0.77	- 4.5	0.5/13.5	02127
2003 QL ₉	2007 08 13.1	21 29.40	-11 41.0	18.8	-0.92	- 3.1	1.3/13.9	02153
2002 CL ₃₈	2007 08 13.1	21 29.41	-17 37.6	18.7	-0.89	- 7.4	1.2/12.3	21775

2000 QP ₅₅	2007 08 13.1	21 29.42	-19 32.0	18.0	-0.77	- 2.9	2.6/11.9	17915
2005 EY ₃₂₂	2007 08 13.1	21 29.43	-12 37.8	19.9	-0.71	- 6.0	0.6/13.8	09162
2002 TF ₁₃₉	2007 08 13.1	21 29.46	-20 05.5	19.3	-0.87	- 1.5	1.8/11.9	66285
2006 JL ₄₄	2007 08 13.1	21 29.48	-35 23.4	20.7	-0.86	- 3.7	5.9/07.3	09564
2002 RL ₂₀₂	2007 08 13.1	21 29.49	-16 28.6	18.1	-0.91	- 0.2	0.6/12.8	20769
2006 EF ₅₂	2007 08 13.1	21 29.52	-08 21.5	20.9	-0.92	- 6.1	2.2/15.0	02306
2006 GV ₁₆	2007 08 13.1	21 29.52	-19 36.9	21.1	-0.97	- 4.8	1.6/11.9	01569
2000 RA ₄₅	2007 08 13.1	21 29.53	-20 37.3	17.8	-1.10	- 0.3	2.6/11.9	97390
2001 YJ ₁₂₃	2007 08 13.1	21 29.55	-12 34.2	19.0	-1.09	- 2.3	1.0/13.7	21773
2005 CE ₅	2007 08 13.1	21 29.56	-13 23.4	19.5	-0.71	- 5.7	0.4/13.6	02241
2006 FB ₃₅	2007 08 13.1	21 29.58	-19 57.3	19.5	-1.01	- 7.1	2.1/11.7	01538
1999 VF ₈₈	2007 08 13.1	21 29.59	-09 03.7	18.8	-0.80	- 4.4	2.6/14.8	21753
2002 PO ₃₆	2007 08 13.1	21 29.59	-12 58.8	19.4	-0.87	- 1.5	0.6/13.6	77614
2002 JK ₁₁₆	2007 08 13.1	21 29.60	-05 52.1	19.7	-0.90	- 3.7	3.0/15.5	10876
2001 DB ₂₈	2007 08 13.1	21 29.62	-15 11.0	19.3	-0.85	- 5.9	0.1/13.1	02029
2002 JJ ₁₀₈	2007 08 13.2	21 29.62	-19 32.2	20.3	-0.87	- 8.9	1.6/11.8	94780
2002 GP ₁₄₂	2007 08 13.2	21 29.62	-09 50.5	20.7	-0.88	- 5.1	1.6/14.6	02097
2001 XZ ₂₁₄	2007 08 13.2	21 29.63	-16 00.8	18.4	-1.08	- 2.1	0.6/12.9	97530
2006 HK ₂₃	2007 08 13.2	21 29.66	-18 45.1	20.2	-0.89	- 5.0	1.4/12.1	01636
2001 YO ₃₁	2007 08 13.2	21 29.67	-09 36.2	19.5	-1.01	- 3.9	2.4/14.5	21773
2000 TC ₄	2007 08 13.2	21 29.67	-18 40.8	20.6	-1.03	- 4.4	1.6/12.2	02012
2006 HW ₄₀	2007 08 13.2	21 29.67	+01 05.4	20.3	-0.68	- 6.7	4.8/18.4	01657
2000 SJ ₁₆	2007 08 13.2	21 29.68	-15 52.5	18.8	-1.06	- 0.6	0.5/13.0	66148
2003 SE ₁₆₄	2007 08 13.2	21 29.71	-09 12.3	20.1	-0.82	- 4.5	1.9/14.8	00543
2002 EU ₅₀	2007 08 13.2	21 29.74	-15 31.7	20.4	-0.99	- 4.6	0.3/13.0	02084
2006 KK ₁₀₈	2007 08 13.2	21 29.74	-36 19.9	21.6	-1.01	- 3.0	6.5/07.4	11172
2006 GN ₄₀	2007 08 13.2	21 29.75	-11 25.3	20.3	-0.85	- 5.8	1.1/14.2	04372
1999 XU ₁₁₆	2007 08 13.2	21 29.76	-11 12.2	17.7	-0.96	- 2.5	1.6/14.1	21754
2001 FP ₉₁	2007 08 13.2	21 29.77	-22 11.2	19.1	-0.93	- 2.3	2.6/11.4	10764
2002 RM ₁₁₆	2007 08 13.2	21 29.78	-12 32.4	19.8	-0.81	- 3.8	0.8/13.9	10903
2003 SE ₂₉₈	2007 08 13.2	21 29.79	-21 16.6	18.7	-0.86	- 6.5	2.4/11.3	02175
2001 YZ ₁₅₆	2007 08 13.2	21 29.80	-22 00.6	19.9	-1.06	- 5.0	3.0/11.3	02060
2003 XH ₃	2007 08 13.2	21 29.80	+19 12.0	20.9	-0.73	- 2.0	8.0/23.6	08808
2004 XG ₁₂₁	2007 08 13.2	21 29.82	-08 38.4	21.1	-0.80	- 3.2	1.7/14.9	73689
1995 SB ₁₉	2007 08 13.2	21 29.83	-32 00.8	19.9	-1.08	- 1.1	6.1/09.3	01964
2006 JT ₂₁	2007 08 13.2	21 29.85	-32 00.2	19.9	-0.93	- 7.6	6.3/07.7	01749
2006 GZ ₅₃	2007 08 13.2	21 29.89	-14 07.2	19.9	-0.87	- 5.0	0.2/13.5	09550
2002 AY ₂₀₁	2007 08 13.2	21 29.89	-07 55.8	18.8	-0.94	- 5.5	3.0/15.0	21775
2002 GQ ₅₈	2007 08 13.2	21 29.89	-22 23.2	20.1	-0.96	- 3.6	2.7/11.3	02093
2005 AO ₄₅	2007 08 13.2	21 29.91	-15 20.0	20.0	-0.81	- 6.6	0.2/13.1	02239
2002 RY ₁₁₇	2007 08 13.2	21 29.94	-00 22.2	19.3	-0.75	- 4.0	5.1/17.4	02125
2006 DW ₂₁₃	2007 08 13.2	21 29.98	+16 48.9	19.5	-1.23	+ 3.1	14.7/19.7	21358
2003 WB ₁₉₂	2007 08 13.2	21 29.99	-00 55.7	18.9	-0.89	- 0.7	5.0/16.5	08805
2005 EL ₂₀₉	2007 08 13.2	21 29.99	-14 51.0	19.8	-0.94	+ 1.1	0.0/13.3	86661
1999 TH ₈₃	2007 08 13.2	21 30.01	-12 13.0	19.7	-0.85	- 5.3	0.9/14.0	01980
2002 CM ₂₁₈	2007 08 13.2	21 30.01	-19 05.9	21.2	-0.99	- 4.4	1.5/12.2	04193
2003 TO ₅₇	2007 08 13.3	21 29.96	-17 23.3	20.1	-0.90	- 3.8	1.0/12.6	02177
2003 JE ₁₃	2007 08 13.3	21 29.98	-37 39.1	20.1	-1.11	-10.7	8.8/05.9	50765
2003 SD ₉₉	2007 08 13.3	21 29.99	-19 39.9	20.5	-0.86	- 4.2	1.7/12.0	18059
2003 SN ₂₂	2007 08 13.3	21 30.01	-19 42.8	19.6	-0.91	- 2.8	1.8/12.1	02161
2005 LZ ₃₈	2007 08 13.3	21 30.03	-06 51.2	20.3	-0.48	- 3.6	1.5/15.8	86789

2006 KX ₂₀	2007 08 13.3	21 30.09	-26 30.3	19.4	-0.78	- 5.7	3.5/09.8	21857
2001 DH ₁₀₅	2007 08 13.3	21 30.13	-10 08.4	19.5	-0.82	- 7.2	1.5/14.7	17930
2006 BT ₁₉₄	2007 08 13.3	21 30.14	-11 14.0	20.7	-0.98	- 6.2	1.4/14.3	01282
2006 HF ₁₂	2007 08 13.3	21 30.14	+00 31.3	20.7	-0.70	- 6.2	4.6/18.2	01624
2004 VY ₁₂	2007 08 13.3	21 30.16	-06 59.7	18.1	-0.75	- 6.7	4.1/15.7	00842
2006 CV ₄₂	2007 08 13.3	21 30.18	-10 30.5	16.3	-0.85	+ 5.3	2.5/14.1	21626
2000 CF ₁₀₁	2007 08 13.3	21 30.19	-17 03.4	20.5	-0.81	- 4.7	0.7/12.7	01994
2004 BQ ₇₆	2007 08 13.3	21 30.22	-04 17.8	18.6	-0.69	- 7.2	3.1/16.7	02200
2004 SO ₆₀	2007 08 13.3	21 30.23	-00 02.6	21.3	-0.84	- 4.0	4.4/17.4	09070
1994 AE ₅	2007 08 13.3	21 30.24	-15 32.5	19.8	-1.00	- 3.8	0.4/13.2	10680
2006 GQ ₉	2007 08 13.3	21 30.25	-29 37.1	19.5	-1.08	- 3.9	6.5/09.4	09547
2002 RC ₂₀₉	2007 08 13.3	21 30.27	-14 53.9	19.5	-0.78	- 3.9	0.1/13.3	00352
2000 AV ₂₁₈	2007 08 13.3	21 30.28	-14 09.2	19.2	-0.88	- 3.2	0.2/13.5	01993
2002 RK ₉₄	2007 08 13.3	21 30.30	-02 48.8	19.4	-0.71	- 6.7	3.8/17.1	02125
2002 AH ₁₀₀	2007 08 13.3	21 30.30	-13 40.7	19.6	-1.03	- 1.9	0.4/13.6	10851
2002 CY ₁₂₆	2007 08 13.3	21 30.32	-12 05.1	21.5	-0.97	- 5.0	1.0/14.1	10858
2003 WV ₄₄	2007 08 13.3	21 30.33	-31 17.5	20.8	-0.89	- 5.6	4.7/08.3	87598
2003 SW ₂₈₀	2007 08 13.3	21 30.34	-02 10.2	20.0	-0.73	- 6.6	5.7/17.3	97681
2002 EX ₁₂₈	2007 08 13.3	21 30.37	-23 19.1	19.4	-0.58	- 1.2	1.6/11.1	66275
2001 FR ₁₁₈	2007 08 13.3	21 30.41	-14 57.0	20.0	-0.95	- 0.9	0.1/13.4	00018
2002 CX ₂₃₃	2007 08 13.4	21 30.36	-07 42.0	18.8	-0.94	- 3.1	2.8/15.2	10861
2003 UG ₃₅	2007 08 13.4	21 30.36	-17 15.1	18.4	-0.81	- 7.5	1.0/12.6	21804
2000 VG ₄₃	2007 08 13.4	21 30.39	-19 07.3	19.4	-1.00	- 3.2	2.0/12.3	74047
2000 QC ₂₀₁	2007 08 13.4	21 30.41	-22 33.4	19.0	-1.01	- 4.1	3.6/11.4	02003
2003 SK ₆	2007 08 13.4	21 30.41	-39 56.7	18.9	-1.27	- 0.8	9.1/06.8	21797
2002 TG ₂₅₂	2007 08 13.4	21 30.46	-16 17.4	20.2	-0.77	- 5.0	0.5/13.0	77668
2006 DC ₃₁	2007 08 13.4	21 30.50	-18 03.8	21.3	-1.10	- 3.4	1.4/12.6	20493
2000 QS ₁₇₉	2007 08 13.4	21 30.57	-18 05.0	18.3	-0.87	- 8.3	1.5/12.4	21758
2000 WW ₂₂	2007 08 13.4	21 30.58	-12 23.0	19.0	-0.86	- 7.6	1.1/14.2	21540
1999 TG ₂₀₇	2007 08 13.4	21 30.59	+21 36.2	19.2	-1.15	+ 0.2	16.1/22.8	21752
2001 DE ₁₀₆	2007 08 13.4	21 30.59	-16 37.7	20.3	-0.53	- 1.0	0.3/12.9	18313
2002 AY ₅₃	2007 08 13.4	21 30.60	-15 46.6	20.4	-0.97	- 6.7	0.4/13.2	13867
2006 HB ₃₀	2007 08 13.4	21 30.63	-19 01.3	20.4	-0.90	- 5.4	1.4/12.3	11169
2001 VR ₄₁	2007 08 13.4	21 30.65	-20 12.7	20.7	-0.64	- 2.9	1.2/11.9	10827
2004 XQ ₈₉	2007 08 13.4	21 30.67	-13 14.9	19.3	-1.05	- 2.3	0.7/13.8	73667
2002 CK ₇₂	2007 08 13.4	21 30.67	-16 39.6	17.7	-0.84	- 8.7	0.9/12.9	02073
2006 BE ₂₁₁	2007 08 13.4	21 30.68	-15 33.4	17.8	-0.72	-12.1	0.4/13.2	21854
2003 WG ₉₆	2007 08 13.4	21 30.69	-20 58.9	19.6	-0.88	- 4.1	2.3/11.8	02194
2006 GC ₃₉	2007 08 13.4	21 30.70	+02 58.6	20.7	-0.80	- 5.2	5.3/18.8	01591
2002 FE ₃₂	2007 08 13.4	21 30.72	-19 36.7	20.3	-0.93	- 5.9	1.8/12.1	02091
2002 GK ₉	2007 08 13.4	21 30.73	+07 00.8	19.6	-0.81	- 7.4	7.4/20.7	02091
2000 GU ₃₉	2007 08 13.4	21 30.74	-18 32.6	19.7	-0.80	- 3.4	1.2/12.5	01998
2003 SA ₂₇₂	2007 08 13.4	21 30.75	-07 59.4	19.5	-0.95	- 1.5	2.5/15.1	21800
2005 EZ ₂₂₂	2007 08 13.4	21 30.77	-11 58.8	20.3	-0.72	- 4.6	0.7/14.3	76978
2005 CO ₅₂	2007 08 13.4	21 30.78	-22 41.7	19.4	-0.99	- 4.2	3.0/11.4	76689
2002 CB ₁₆₀	2007 08 13.4	21 30.80	-19 12.0	19.8	-1.05	- 2.5	1.6/12.4	02077
2002 CA ₁₆₅	2007 08 13.5	21 30.71	-20 42.8	19.1	-1.02	- 4.0	2.3/12.0	02077
2003 YW ₅₆	2007 08 13.5	21 30.80	-02 51.6	19.9	-0.75	- 2.6	3.4/16.7	57496
2003 QQ ₇₇	2007 08 13.5	21 30.82	-25 39.5	18.6	-1.08	- 0.4	4.1/11.1	77702
2006 DR ₅₉	2007 08 13.5	21 30.90	-07 03.8	20.5	-0.92	- 7.0	3.0/15.7	01363
2004 VE ₆	2007 08 13.5	21 30.94	-22 47.2	20.6	-1.05	- 5.5	3.0/11.3	00839

2002 RM ₁₇₄	2007 08 13.5	21 30.95	-07 20.0	20.8	-0.77	- 3.9	2.2/15.6	00348
2002 TH ₁₇₁	2007 08 13.5	21 30.95	-24 59.4	19.7	-0.92	- 0.2	2.9/11.2	62417
2002 AX ₁₂	2007 08 13.5	21 30.95	-13 17.8	20.6	-0.95	- 5.5	0.5/13.9	21773
2002 TU ₂₇₇	2007 08 13.5	21 30.99	-34 45.9	19.5	-1.14	+ 1.1	6.0/09.0	10929
2003 HV ₄₄	2007 08 13.5	21 30.99	-06 11.4	18.4	-0.68	-11.6	4.1/16.6	21794
2003 SP ₂₂₅	2007 08 13.5	21 31.01	-33 40.3	19.4	-1.07	- 1.9	7.9/08.5	57966
1999 TW ₈₂	2007 08 13.5	21 31.02	-19 00.9	19.3	-0.86	- 4.1	2.0/12.4	01980
2000 WQ ₁₁₃	2007 08 13.5	21 31.02	-20 43.7	19.1	-1.04	- 3.3	2.4/12.1	72245
2005 YL ₁₄₃	2007 08 13.5	21 31.06	-23 12.9	18.6	-0.87	- 9.9	4.2/10.8	21852
2003 SO ₂₃₅	2007 08 13.5	21 31.06	-37 26.9	19.4	-0.99	- 5.9	9.1/06.1	57968
2002 FN ₂₀	2007 08 13.5	21 31.06	-25 32.2	19.4	-1.02	- 7.3	4.0/10.4	74161
2003 YL ₁₇₄	2007 08 13.5	21 31.11	-12 33.6	20.9	-0.76	- 4.0	0.6/14.2	76365
2003 QX ₃₄	2007 08 13.5	21 31.11	-21 51.2	18.3	-1.11	+ 1.3	3.1/12.2	57923
2003 SN ₉₉	2007 08 13.5	21 31.14	-27 07.0	18.5	-1.01	- 1.1	5.1/10.6	10984
2004 XY ₉₂	2007 08 13.5	21 31.14	-21 03.9	20.1	-0.95	- 4.0	2.1/11.9	21817
2002 RP ₁₃₉	2007 08 13.5	21 31.14	-29 23.7	18.2	-0.81	- 6.3	5.1/09.0	18020
2002 GF ₃₉	2007 08 13.6	21 31.12	-09 11.8	19.2	-0.51	- 2.0	1.0/15.2	21779
1999 AV ₂₉	2007 08 13.6	21 31.15	-17 37.0	20.1	-0.98	- 6.8	1.0/12.8	01974
2005 EP ₁₁₃	2007 08 13.6	21 31.17	-27 50.0	19.6	-0.90	- 2.2	4.0/10.2	76878
2002 AR ₁₃₄	2007 08 13.6	21 31.19	-20 56.4	19.7	-0.96	- 7.4	2.4/11.8	02065
2003 SM ₂₃₇	2007 08 13.6	21 31.22	-07 35.9	20.1	-0.81	- 6.0	2.5/15.7	02172
2003 WZ ₂₂	2007 08 13.6	21 31.26	+01 18.2	19.0	-0.78	- 4.0	6.5/18.2	03562
2002 RR ₂₂	2007 08 13.6	21 31.26	-25 47.5	19.3	-0.96	- 0.4	3.6/11.0	21783
2000 WB ₁₅₈	2007 08 13.6	21 31.28	-28 25.1	19.0	-1.04	- 3.8	4.7/09.9	77488
2003 QR ₅₅	2007 08 13.6	21 31.29	-27 00.0	19.3	-1.07	+ 1.2	5.8/11.0	57925
1996 RY ₃₀	2007 08 13.6	21 31.29	-24 16.8	19.7	-0.60	- 0.9	1.9/11.1	47704
2001 EF ₂₂	2007 08 13.6	21 31.31	-06 50.8	19.4	-0.80	- 6.5	2.7/16.0	02031
2002 CN ₂₂₈	2007 08 13.6	21 31.31	-05 59.0	19.2	-0.49	- 2.1	1.5/16.2	87531
2004 YM ₂₃	2007 08 13.6	21 31.33	-18 24.0	21.1	-0.92	- 6.3	1.3/12.6	77797
2001 DU ₇₃	2007 08 13.6	21 31.35	-10 06.0	19.5	-0.85	- 5.4	1.5/14.9	02030
2006 BT ₁₂₆	2007 08 13.6	21 31.36	-12 25.9	20.6	-0.91	- 3.8	0.9/14.2	01259
2000 OA ₆₂	2007 08 13.6	21 31.38	-11 46.2	20.5	-0.95	- 7.0	1.2/14.5	10739
2000 DL ₂₃	2007 08 13.6	21 31.39	-16 36.3	20.0	-0.87	- 2.2	0.6/13.2	77441
2006 FK ₂₈	2007 08 13.6	21 31.40	-22 34.3	20.8	-0.91	- 3.9	2.7/11.6	02312
1999 KQ ₃	2007 08 13.6	21 31.40	-17 36.2	20.8	-0.97	- 5.2	1.1/12.9	01975
2002 EL ₈₅	2007 08 13.6	21 31.40	-10 23.0	19.5	-0.47	- 3.2	0.7/15.0	50028
2002 QO ₉₂	2007 08 13.6	21 31.41	-22 53.9	20.1	-0.91	- 1.3	2.8/11.7	10895
2002 CR ₂₅₆	2007 08 13.6	21 31.41	-20 20.5	19.8	-1.02	- 5.6	2.3/12.1	02080
2001 EU ₂₁	2007 08 13.6	21 31.41	-07 46.4	20.4	-0.85	- 3.3	2.1/15.5	10762
2000 WA ₉₆	2007 08 13.6	21 31.45	-20 32.9	19.1	-0.99	- 6.0	2.4/12.0	02019
2002 GH	2007 08 13.6	21 31.46	-39 21.6	19.9	-1.18	- 0.8	8.7/07.8	02091
2000 SE ₃₆₁	2007 08 13.6	21 31.49	-11 45.4	19.2	-1.03	- 4.4	1.2/14.4	21760
2002 TH ₈₀	2007 08 13.6	21 31.50	+02 16.6	19.7	-0.70	- 4.3	4.6/18.7	77659
2006 KY ₇₅	2007 08 13.6	21 31.50	-18 16.2	20.4	-0.83	- 3.5	1.1/12.7	03926
2002 JM ₁₄	2007 08 13.7	21 31.46	-19 45.2	18.6	-0.86	- 7.4	1.9/12.2	02100
1998 YD ₁₆	2007 08 13.7	21 31.47	-13 32.2	22.4	-0.75	- 3.7	0.3/14.0	74595
2005 EJ ₁₉₀	2007 08 13.7	21 31.47	-10 07.0	21.0	-0.89	- 5.9	1.6/15.0	76948
2006 KP ₅₆	2007 08 13.7	21 31.48	-31 24.8	20.3	-0.83	- 4.5	4.9/08.8	14287
1999 TH ₂₇₂	2007 08 13.7	21 31.52	-23 54.0	19.3	-1.08	+ 0.4	4.1/11.7	87357
1997 SB ₂₆	2007 08 13.7	21 31.55	-24 22.3	20.1	-0.93	- 1.3	3.3/11.3	10689
2003 SH ₇₂	2007 08 13.7	21 31.59	-08 44.7	19.7	-0.88	- 3.4	2.3/15.3	21798

2006 HB ₅₆	2007 08 13.7	21 31.62	-08 35.2	19.6	-1.00	- 0.6	2.1/15.1	21857
2006 FH ₅₃	2007 08 13.7	21 31.62	-19 35.5	19.6	-0.84	- 4.2	1.8/12.4	09545
2004 BR ₁₅	2007 08 13.7	21 31.63	-17 02.2	20.4	-0.76	- 4.1	0.7/13.1	21808
2006 KM ₅₀	2007 08 13.7	21 31.64	-20 35.2	20.1	-0.86	- 4.9	2.0/12.1	01814
2004 XC ₁₄₆	2007 08 13.7	21 31.65	-40 20.8	20.6	-1.05	- 5.4	8.2/05.9	00890
2002 JM ₄₆	2007 08 13.7	21 31.65	+02 15.2	19.4	-0.87	- 4.5	6.0/18.6	02101
2001 SE ₂₉₉	2007 08 13.7	21 31.65	-08 02.5	20.3	-0.69	- 4.2	1.9/15.6	75145
2002 AY ₁₀₈	2007 08 13.7	21 31.65	-15 42.0	19.4	-1.00	- 3.2	0.4/13.5	02064
2005 BN ₉	2007 08 13.7	21 31.66	-17 26.7	20.7	-1.03	- 0.7	1.0/13.1	86623
2005 CF ₆₁	2007 08 13.7	21 31.66	-21 09.7	20.4	-0.80	- 3.9	2.0/11.9	21818
2006 JK ₆₁	2007 08 13.7	21 31.68	-03 31.4	21.3	-0.81	- 4.5	3.5/16.9	01779
2002 QP ₄	2007 08 13.7	21 31.69	-13 52.8	20.0	-0.96	+ 0.5	0.3/13.9	85572
2005 CY ₇₃	2007 08 13.7	21 31.69	-17 10.6	21.1	-0.84	- 3.7	0.8/13.1	86637
2003 QK ₆₀	2007 08 13.7	21 31.72	-11 39.7	18.7	-0.78	- 9.1	1.2/14.7	21796
2002 RT ₂₀₁	2007 08 13.7	21 31.73	-20 34.5	19.7	-0.85	- 3.4	2.1/12.2	00352
2000 VQ ₃₂	2007 08 13.7	21 31.75	-12 59.3	19.2	-0.94	- 5.7	0.7/14.2	02016
2005 EW ₂₆₃	2007 08 13.7	21 31.76	-13 17.6	19.4	-0.83	- 1.3	0.4/14.1	21819
2004 TQ ₅	2007 08 13.7	21 31.81	-22 02.7	20.8	-1.07	- 4.3	3.0/11.9	00792
2003 UY ₁₀₂	2007 08 13.7	21 31.82	-29 27.2	20.5	-0.94	- 3.7	4.9/09.7	03542
2000 SO ₆₅	2007 08 13.7	21 31.83	-27 41.4	19.2	-1.05	- 1.6	6.2/10.6	02007
2006 ED ₁₉	2007 08 13.7	21 31.84	-19 18.4	20.3	-1.08	- 3.4	1.8/12.6	01472
2004 TZ ₂₀	2007 08 13.7	21 31.85	-03 43.1	18.9	-0.94	- 5.2	4.4/16.8	20804
2004 YL ₁	2007 08 13.7	21 31.86	-21 38.6	20.2	-0.82	- 7.1	2.0/11.6	18110
2003 UB ₁₆₃	2007 08 13.7	21 31.88	-32 43.7	19.1	-1.00	- 4.3	5.8/08.5	21805
2004 XP ₂₈	2007 08 13.7	21 31.89	-13 00.5	19.4	-1.01	- 4.2	0.7/14.2	21817
2006 FZ ₂₂	2007 08 13.7	21 31.92	-20 00.3	19.8	-0.97	- 4.5	2.0/12.4	01524
2006 GJ ₄₁	2007 08 13.7	21 31.92	-20 25.5	20.4	-0.95	- 3.6	2.0/12.3	01595
1999 UK ₃₇	2007 08 13.8	21 31.85	-04 09.8	19.4	-0.78	- 7.3	4.4/17.1	21753
1999 XC ₂₃₇	2007 08 13.8	21 31.91	-09 01.0	20.0	-0.87	- 3.4	2.0/15.3	04127
2000 RJ ₉₂	2007 08 13.8	21 31.92	-12 50.5	17.9	-1.01	- 2.6	0.8/14.2	74017
1998 GQ ₂	2007 08 13.8	21 31.93	-38 10.6	19.3	-1.11	- 2.7	8.6/07.8	21749
2000 SG ₂₀₆	2007 08 13.8	21 31.95	-13 23.0	18.6	-0.89	- 5.3	0.6/14.2	02009
1998 ST ₇₉	2007 08 13.8	21 31.97	-42 18.3	18.7	-1.31	+ 3.9	11.0/08.4	01971
2006 HA ₆₄	2007 08 13.8	21 31.97	-14 56.7	20.2	-0.85	- 5.2	0.1/13.7	03901
2001 DJ ₆₆	2007 08 13.8	21 31.98	-16 40.6	19.5	-0.95	- 1.3	0.6/13.4	02030
2001 VH ₁₀₅	2007 08 13.8	21 31.98	-12 33.1	19.5	-1.05	- 3.8	0.9/14.3	21770
2003 UB ₈₆	2007 08 13.8	21 31.99	-06 24.1	20.2	-0.93	- 1.9	3.1/15.8	58001
2006 HG ₉₄	2007 08 13.8	21 31.99	-11 36.8	20.6	-0.74	- 6.9	1.0/14.8	01711
2000 WE ₁₂₂	2007 08 13.8	21 32.03	-19 35.4	18.5	-0.95	- 4.3	2.3/12.5	02019
2006 BM ₂₆₁	2007 08 13.8	21 32.07	-17 12.5	21.3	-0.98	- 4.0	1.0/13.2	02283
2004 XV ₈₁	2007 08 13.8	21 32.08	-25 59.3	18.4	-0.89	- 9.4	5.2/10.1	02232
2002 TU ₁₇₀	2007 08 13.8	21 32.09	-03 14.6	19.6	-0.84	- 1.0	3.9/16.6	85666
2006 ES ₁₆	2007 08 13.8	21 32.11	-05 38.9	20.5	-0.82	- 8.3	3.3/16.7	02304
2002 CJ ₆₇	2007 08 13.8	21 32.16	-16 59.5	20.1	-1.00	- 5.3	0.9/13.2	02072
2004 XR ₆₆	2007 08 13.8	21 32.20	-06 20.2	18.1	-0.93	- 2.0	3.7/15.9	21817
2003 SN ₈₁	2007 08 13.8	21 32.20	-38 23.7	18.8	-1.10	- 0.5	9.6/07.8	00520
2002 VH ₅₅	2007 08 13.8	21 32.20	-52 59.1	18.4	-0.99	- 7.4	13.4/28.2	41858
2004 XC ₁₉	2007 08 13.8	21 32.28	-06 11.6	18.9	-0.97	- 3.7	3.7/16.0	73610
1999 VM ₁₁₉	2007 08 13.9	21 32.22	-09 24.4	20.7	-0.86	- 3.8	1.8/15.3	99926
2000 UN ₄	2007 08 13.9	21 32.24	-20 06.9	19.1	-0.98	- 5.8	2.2/12.4	02013
2005 AP ₃₅	2007 08 13.9	21 32.26	-17 42.6	19.3	-0.83	- 8.9	1.0/12.9	02238

2002 AV ₄₄	2007 08 13.9	21 32.29	-15 08.4	20.6	-0.95	- 5.8	0.2/13.8	02062
2002 EP ₁₄	2007 08 13.9	21 32.29	-06 08.5	20.4	-0.48	- 2.8	1.5/16.5	20762
2005 LY ₄₉	2007 08 13.9	21 32.30	-00 35.4	20.6	-0.48	- 3.5	2.7/18.3	86799
1998 QF ₂₉	2007 08 13.9	21 32.33	-07 55.6	19.3	-0.88	- 1.3	2.9/15.5	55833
2001 YA ₆₃	2007 08 13.9	21 32.35	-12 22.7	18.0	-1.07	- 2.5	1.0/14.4	21773
2002 RY ₁₂	2007 08 13.9	21 32.35	+00 04.2	19.5	-0.70	- 5.8	3.9/18.4	77631
2002 RB ₉₃	2007 08 13.9	21 32.36	+03 20.7	19.7	-0.72	- 4.9	5.5/19.4	02125
2000 SZ ₂₂₇	2007 08 13.9	21 32.36	-31 05.2	18.3	-0.80	- 2.1	9.2/09.2	97401
2006 BV ₁₆₈	2007 08 13.9	21 32.37	-14 18.5	20.6	-0.95	- 6.1	0.1/14.0	02280
2001 VS ₁₁₈	2007 08 13.9	21 32.37	-26 07.4	20.1	-1.08	- 4.6	4.3/10.9	02050
2003 YM ₇₃	2007 08 13.9	21 32.38	+07 25.3	19.0	-0.81	- 0.2	6.3/19.5	86200
2002 EC ₇₉	2007 08 13.9	21 32.40	-01 14.0	20.5	-0.46	- 2.6	2.2/18.0	10866
2002 UN ₅	2007 08 13.9	21 32.41	-42 39.1	19.2	-0.98	- 2.6	10.0/05.2	21788
2006 GH ₅₁	2007 08 13.9	21 32.43	+05 39.5	19.4	-0.82	- 1.5	6.3/19.4	01608
2002 SY ₂₇	2007 08 13.9	21 32.46	-30 39.1	21.0	-0.91	- 2.2	4.4/09.6	69394
2006 BE ₁₃₁	2007 08 13.9	21 32.48	-12 12.8	18.4	-0.80	- 8.9	1.2/14.7	21623
2002 QQ ₅₅	2007 08 13.9	21 32.50	-11 12.9	19.4	-0.74	- 7.2	1.1/15.0	02119
2003 QE ₇₆	2007 08 13.9	21 32.54	-08 52.9	19.1	-0.95	- 3.3	2.2/15.0	03511
2005 CX ₂₂	2007 08 13.9	21 32.58	-22 33.6	19.5	-0.82	- 6.4	2.5/11.6	02242
1999 XS ₁₁₁	2007 08 13.9	21 32.61	+06 38.7	19.4	-0.94	- 0.4	8.3/18.8	74698
2002 TM ₉₉	2007 08 13.9	21 32.63	+02 21.9	19.0	-0.76	- 3.2	5.5/18.8	21786
2005 EM ₁₄₁	2007 08 13.9	21 32.63	-15 53.6	20.2	-0.86	- 5.1	0.5/13.6	09135
2005 AZ ₂₄	2007 08 13.9	21 32.65	-22 39.7	19.5	-0.87	- 9.9	2.8/11.3	09102
2006 FE ₇₆	2007 08 13.9	21 32.65	-07 10.9	19.5	-0.80	- 6.9	2.5/16.2	01509
2002 QE ₇₀	2007 08 13.9	21 32.65	-14 43.7	20.2	-0.83	- 4.0	0.1/14.0	97611
2005 YH ₁₄₃	2007 08 13.9	21 32.67	-15 56.0	20.3	-1.04	- 3.1	0.5/13.7	09478
2006 EL ₂₆	2007 08 13.9	21 32.67	-11 12.4	19.8	-0.94	- 6.1	1.5/15.0	09535
2003 OF ₂₉	2007 08 13.9	21 32.67	-19 01.0	19.6	-0.91	- 4.9	1.8/12.8	02151
2003 FL ₁₀₄	2007 08 14.0	21 32.60	-19 58.0	18.4	-1.05	- 0.9	2.6/12.8	00428
2001 BK ₁₀	2007 08 14.0	21 32.67	-15 33.2	18.4	-1.66	+ 7.5	0.5/13.9	21540
2005 AL ₁₆	2007 08 14.0	21 32.67	-08 38.9	20.5	-0.85	- 2.9	1.7/15.5	09102
2002 BP ₂₉	2007 08 14.0	21 32.68	-33 18.0	19.9	-1.11	- 6.7	7.4/08.3	02069
2002 LP ₆	2007 08 14.0	21 32.74	-30 18.2	19.0	-0.87	- 8.1	5.8/08.9	00274
2002 EW ₁₁₁	2007 08 14.0	21 32.75	-17 01.2	19.8	-0.52	- 2.4	0.5/13.3	87535
2006 HO ₃₀	2007 08 14.0	21 32.76	-18 52.6	20.8	-0.78	- 5.2	1.2/12.8	02323
1995 SB ₄₈	2007 08 14.0	21 32.81	-32 37.9	20.4	-1.09	- 1.9	6.2/09.5	74546
2005 AP ₃₂	2007 08 14.0	21 32.83	-13 03.0	19.3	-0.95	- 5.7	0.6/14.5	21818
2003 QK ₁₀₅	2007 08 14.0	21 32.83	-13 42.9	17.2	-0.72	-12.4	0.4/14.4	21797
2006 CM ₅₉	2007 08 14.0	21 32.85	-13 41.9	18.2	-0.88	- 4.4	0.4/14.3	21854
2002 AN ₁₂₆	2007 08 14.0	21 32.98	-06 47.7	18.4	-0.96	- 1.5	3.8/15.9	21774
2002 GF ₁₆₄	2007 08 14.0	21 32.99	-36 48.7	20.2	-1.11	- 1.3	8.2/08.6	00247
2005 EC ₁₀₀	2007 08 14.1	21 33.01	-29 03.5	20.1	-0.86	- 2.3	4.1/10.2	04319
2003 UB ₁₇₃	2007 08 14.1	21 33.01	-04 53.5	19.7	-0.87	- 3.6	4.2/16.6	58019
2005 EY ₁₄₀	2007 08 14.1	21 33.05	-16 22.4	20.0	-0.79	- 3.7	0.6/13.6	03673
2003 GD ₃₂	2007 08 14.1	21 33.06	-28 32.2	18.1	-0.95	- 3.8	7.1/10.3	20779
2000 AR ₁₄₉	2007 08 14.1	21 33.07	-03 02.4	19.6	-0.91	- 4.2	4.8/17.1	57742
2006 BX ₄₅	2007 08 14.1	21 33.13	-14 22.4	19.5	-1.10	- 1.7	0.1/14.2	02273
2002 TK ₂₇₀	2007 08 14.1	21 33.20	+03 17.5	18.7	-0.71	- 4.6	5.6/19.5	02138
2000 SF ₁₈₈	2007 08 14.1	21 33.21	-23 11.4	18.6	-0.92	- 3.2	4.3/11.9	02009
2002 GS ₆₀	2007 08 14.1	21 33.22	-23 51.1	19.2	-1.09	+ 0.8	3.8/12.3	02093
2006 KC ₇₅	2007 08 14.1	21 33.28	-12 42.5	18.8	-0.73	-11.9	0.7/14.8	21858

2004 XM ₁₄₈	2007 08 14.1	21 33.31	-10 51.5	19.3	-0.84	-	3.9	1.2/15.2	02234
2002 RY ₅₈	2007 08 14.1	21 33.31	-08 34.5	18.9	-0.79	-	3.1	1.9/15.8	77635
2005 CO ₅₇	2007 08 14.1	21 33.31	-05 37.2	19.4	-0.79	-	2.1	2.6/16.5	02243
2002 CV ₃₀₅	2007 08 14.1	21 33.32	-25 29.5	19.1	-1.08	-	5.0	4.5/11.2	02081
2002 QN ₁₁₄	2007 08 14.1	21 33.35	-04 09.3	19.6	-0.73	-	6.7	3.5/17.4	19091
2005 XD ₁₁₃	2007 08 14.1	21 33.37	-54 41.8	20.2	-1.31	-	5.0	11.3/01.6	02263
2003 QM ₅₁	2007 08 14.1	21 33.37	-24 24.2	17.6	-1.03	+	1.0	4.5/12.1	21329
2005 EV ₁₁₁	2007 08 14.1	21 33.43	-22 52.8	20.1	-0.89	-	1.1	2.4/12.2	00930
2001 FW ₂₇	2007 08 14.1	21 33.49	-52 46.9	19.3	-1.86	+	1.4	16.4/04.8	97435
2002 JJ ₁₀₇	2007 08 14.2	21 33.35	-33 22.2	18.3	-1.09	+	1.2	8.0/10.2	21780
2006 BR ₅	2007 08 14.2	21 33.35	-13 54.7	20.0	-1.01	-	4.3	0.2/14.4	02271
2004 JB ₄₈	2007 08 14.2	21 33.36	-07 25.1	20.0	-0.48	-	2.7	1.3/16.3	65828
2002 AN ₁₃₀	2007 08 14.2	21 33.38	-21 51.1	20.2	-1.02	-	5.0	2.8/12.2	02065
2006 JW ₅₅	2007 08 14.2	21 33.39	-22 04.9	19.5	-0.85	-	7.1	2.5/11.9	14777
2006 BY ₂₂₂	2007 08 14.2	21 33.39	-13 55.0	21.0	-1.00	-	4.6	0.2/14.4	11157
2002 AS ₇₉	2007 08 14.2	21 33.40	-14 30.0	20.1	-0.99	-	3.8	0.0/14.2	00132
2002 GB ₁₈₂	2007 08 14.2	21 33.40	-06 55.0	19.7	-0.86	-	4.0	3.0/16.3	21779
2002 RS ₄₄	2007 08 14.2	21 33.42	-18 32.6	19.3	-0.82	-	4.1	1.5/13.1	56531
2002 GT ₈₂	2007 08 14.2	21 33.42	-11 46.0	19.9	-0.86	-	6.3	1.0/15.0	00237
2003 YF ₁₆₁	2007 08 14.2	21 33.46	-20 17.3	17.7	-0.71	-	9.5	2.5/12.3	21808
2003 WE ₁₆₇	2007 08 14.2	21 33.50	-12 44.6	20.1	-0.82	-	4.0	0.6/14.7	21807
1996 RD ₃₂	2007 08 14.2	21 33.56	-19 50.7	18.7	-0.54	-	2.6	1.1/12.7	77358
2005 CX ₅₇	2007 08 14.2	21 33.57	-12 04.1	19.9	-0.78	-	2.9	0.7/15.0	21818
2006 HP ₃₈	2007 08 14.2	21 33.59	-31 40.7	21.4	-0.97	-	4.1	5.1/09.5	01653
2003 SG ₁₆₈	2007 08 14.2	21 33.59	-23 59.8	19.1	-0.94	-	7.6	3.9/11.3	02169
2002 GW ₁₁₅	2007 08 14.2	21 33.63	-06 53.8	19.5	-0.81	-	8.1	2.9/16.7	02096
2005 EO ₉₆	2007 08 14.2	21 33.66	-01 58.4	19.9	-0.72	-	4.4	3.8/18.0	02246
2002 CP ₆₃	2007 08 14.2	21 33.67	-27 22.3	19.2	-1.01	-	4.7	4.9/10.8	02072
2000 YP ₁₁₉	2007 08 14.2	21 33.69	-20 17.4	19.3	-0.99	-	4.8	2.4/12.7	02024
2006 HO ₉₁	2007 08 14.2	21 33.72	-03 08.2	20.1	-0.71	-	5.7	3.7/17.8	01709
2000 QR ₁₈	2007 08 14.2	21 33.73	-14 01.9	18.5	-0.93	-	6.7	0.2/14.4	21757
2000 AG ₂₀₆	2007 08 14.2	21 33.76	-19 52.5	19.0	-0.84	-	5.7	1.9/12.7	01992
1999 TE ₅₄	2007 08 14.2	21 33.77	-22 08.4	19.6	-0.97	-	3.0	2.9/12.3	77396
2002 SX ₂₈	2007 08 14.2	21 33.81	-52 08.1	19.9	-1.31	+	0.1	11.7/02.5	75641
2003 AJ ₇	2007 08 14.2	21 33.81	-32 05.5	18.4	-1.09	-	21.7	7.7/07.2	21324
2003 WJ ₁₃₃	2007 08 14.3	21 33.72	-00 16.5	20.1	-0.77	-	3.2	4.3/18.2	02194
2002 TW ₁₁₂	2007 08 14.3	21 33.74	+05 18.0	19.5	-0.69	-	7.8	6.7/21.2	21323
2002 SV ₁₂	2007 08 14.3	21 33.75	+04 17.4	20.2	-0.71	-	6.3	6.2/20.2	75633
1999 TY ₁₅₈	2007 08 14.3	21 33.79	-32 06.4	19.1	-1.18	+	0.4	6.5/10.4	10709
2001 GD ₅	2007 08 14.3	21 33.80	+18 06.0	18.5	-0.67	-	10.4	11.4/28.4	21304
2002 LP ₂₅	2007 08 14.3	21 33.83	-34 10.7	18.8	-0.91	-	6.9	7.2/08.0	02107
2003 FL ₈₃	2007 08 14.3	21 33.83	-15 28.0	18.1	-0.92	-	6.9	0.5/14.0	21793
2002 RV ₂₆	2007 08 14.3	21 33.83	-42 22.7	18.9	-1.87	+	5.9	13.7/10.2	21783
2005 CG ₅₁	2007 08 14.3	21 33.84	-14 58.1	21.5	-0.91	-	2.8	0.1/14.2	89625
2006 BG ₂₅₁	2007 08 14.3	21 33.84	-13 36.8	19.2	-0.93	-	4.6	0.4/14.6	21854
2001 XZ ₁₉₉	2007 08 14.3	21 33.86	-04 09.8	20.1	-1.00	-	3.1	4.1/16.9	10841
2006 DH ₁₂₀	2007 08 14.3	21 33.87	-13 50.6	19.7	-0.91	-	8.3	0.2/14.5	21628
2002 TY ₃₄₆	2007 08 14.3	21 33.88	-30 31.0	19.7	-0.84	-	4.6	5.5/09.5	10931
2005 AR ₅₁	2007 08 14.3	21 33.88	-20 38.6	20.3	-0.83	-	3.1	1.9/12.7	00905
1999 TZ ₁₂₈	2007 08 14.3	21 33.92	-17 01.0	19.8	-0.91	-	2.4	1.2/13.7	53612
2004 TQ ₂₆₂	2007 08 14.3	21 33.93	-29 35.2	19.1	-1.09	-	3.1	7.6/10.3	02222

1999 TC ₁₆₇	2007 08 14.3	21 33.95	-24 10.7	18.5	-1.08	+	2.0	4.5/12.5	99917
2001 YS ₁₃₅	2007 08 14.3	21 33.97	-17 05.5	20.2	-0.97	-	6.0	1.0/13.6	10848
2002 CU ₆₀	2007 08 14.3	21 33.97	-29 58.6	18.1	-0.91	-	10.4	6.2/09.2	21312
2000 DG ₇₉	2007 08 14.3	21 33.99	-09 18.4	19.0	-0.85	-	14.2	1.6/16.2	21755
2001 BA ₇₇	2007 08 14.3	21 33.99	-19 47.2	19.9	-0.99	-	0.5	1.7/13.2	02027
2003 HA ₅	2007 08 14.3	21 33.99	-28 43.9	18.8	-0.98	-	5.8	6.4/10.2	97652
2004 CH ₈₄	2007 08 14.3	21 34.02	-15 35.5	21.0	-0.61	-	3.2	0.2/14.0	76423
2004 VQ ₅₇	2007 08 14.3	21 34.02	-31 25.0	17.7	-1.07	-	3.1	8.1/09.7	21816
2006 HZ ₁₆	2007 08 14.3	21 34.07	-13 56.0	19.3	-0.77	-	6.5	0.2/14.5	01628
2005 EQ ₇₄	2007 08 14.3	21 34.09	-07 03.3	20.6	-0.71	-	6.1	2.0/16.7	77827
1995 MR ₅	2007 08 14.3	21 34.09	-00 37.7	20.0	-0.71	-	5.4	4.2/18.6	74543
2006 AG ₄₃	2007 08 14.3	21 34.11	-11 45.1	20.3	-0.98	-	5.5	1.1/15.1	96929
2002 HR ₁₃	2007 08 14.3	21 34.12	+06 11.3	18.9	-0.78	-	9.4	8.1/22.0	32012
2006 DP ₆₃	2007 08 14.3	21 34.12	-16 35.6	20.9	-0.99	-	4.4	0.8/13.8	02293
2002 JR ₁₄₃	2007 08 14.3	21 34.13	-25 39.9	18.8	-0.86	-	9.7	4.3/10.7	21317
1998 QQ ₃₄	2007 08 14.3	21 34.13	-22 53.6	18.1	-0.95	+	0.1	3.8/12.5	01970
2002 PB ₁₀₅	2007 08 14.3	21 34.14	-01 36.2	19.8	-0.75	-	4.9	4.0/18.2	21781
1999 SD ₃	2007 08 14.4	21 34.10	-22 01.4	18.7	-1.29	+	2.2	2.5/13.0	77394
2002 VV ₈	2007 08 14.4	21 34.12	-36 53.2	19.1	-0.90	-	5.8	7.0/06.9	61529
2002 CD ₉₀	2007 08 14.4	21 34.14	-16 07.4	20.3	-0.99	-	4.3	0.6/14.0	02073
1999 VG ₁₂₉	2007 08 14.4	21 34.14	-20 41.6	18.6	-0.94	-	2.3	2.7/12.8	10715
2003 SR ₁₂₀	2007 08 14.4	21 34.14	-33 28.5	19.8	-1.00	-	2.5	8.6/09.0	56812
2002 CZ ₁₅₁	2007 08 14.4	21 34.15	-16 38.3	20.9	-0.96	-	5.4	0.8/13.8	02076
2000 GL ₃₇	2007 08 14.4	21 34.19	-06 24.6	19.7	-0.74	-	5.0	2.5/16.8	01998
2006 FX ₅₂	2007 08 14.4	21 34.19	-06 23.6	19.5	-0.85	-	5.1	2.9/16.7	09544
2002 CZ ₂₄₃	2007 08 14.4	21 34.20	-12 33.7	20.5	-0.95	-	4.1	0.6/14.9	21776
2002 TR ₉₅	2007 08 14.4	21 34.20	-02 29.7	18.3	-0.78	-	2.4	4.1/17.6	00372
1999 VP ₁₃₇	2007 08 14.4	21 34.21	-11 49.6	19.5	-0.87	-	4.3	1.0/15.0	21295
2002 CT ₂₂	2007 08 14.4	21 34.21	-17 04.7	19.3	-0.53	-	1.9	0.5/13.7	62386
2005 EY ₃₀₅	2007 08 14.4	21 34.22	-09 23.8	19.8	-0.79	-	7.3	1.8/16.0	11088
2003 XM ₁₀	2007 08 14.4	21 34.22	-59 53.4	18.6	-1.38	-	3.5	13.6/26.1	76279
2000 UY ₈₃	2007 08 14.4	21 34.23	-16 17.0	19.2	-0.95	-	6.2	0.7/13.9	02015
2003 OQ ₇	2007 08 14.4	21 34.24	-06 55.2	18.8	-0.85	-	5.5	3.2/16.6	02150
2006 HV ₁₃₇	2007 08 14.4	21 34.24	-31 19.0	19.4	-0.92	-	1.8	5.9/10.0	04375
2006 KO ₇₂	2007 08 14.4	21 34.34	+18 19.9	20.1	-0.85	-	2.6	9.9/24.4	09573
2004 RS ₂₀₀	2007 08 14.4	21 34.35	-06 04.4	18.1	-0.99	+	2.8	4.7/16.0	21582
2001 DO ₄₃	2007 08 14.4	21 34.35	-16 43.7	19.3	-1.00	-	3.0	0.8/13.9	77512
2002 RQ ₁₄₄	2007 08 14.4	21 34.40	-09 18.5	20.0	-0.79	-	3.1	1.7/15.8	10904
2003 UL ₁₈₆	2007 08 14.4	21 34.41	-13 49.4	19.4	-0.87	-	3.0	0.2/14.6	02186
2003 WD ₁₀₈	2007 08 14.4	21 34.43	-12 23.5	19.4	-0.85	-	3.0	0.9/15.0	21807
2002 CG ₃₁₀	2007 08 14.4	21 34.50	-10 57.6	16.8	-0.97	-	0.9	1.9/15.0	21777
1999 TS ₃₁₄	2007 08 14.4	21 34.51	-04 48.6	19.4	-0.81	-	5.7	4.0/17.3	01983
2002 QQ ₅₉	2007 08 14.4	21 34.51	-02 57.8	20.3	-0.74	-	5.9	3.8/18.0	02119
2005 CN ₇₃	2007 08 14.4	21 34.56	-16 46.2	20.5	-0.95	-	4.6	0.9/13.9	86636
2000 UJ ₁₅	2007 08 14.5	21 34.49	-21 37.1	19.3	-1.02	-	4.7	3.0/12.6	72192
2003 YM ₆₆	2007 08 14.5	21 34.51	+10 19.0	19.3	-0.81	-	0.4	7.3/20.9	69611
2000 YL ₁₂₅	2007 08 14.5	21 34.57	-27 02.3	18.8	-1.06	-	0.3	4.5/11.7	02024
2003 TD ₅₀	2007 08 14.5	21 34.59	-42 27.0	19.0	-1.12	-	4.1	11.7/05.0	02177
1997 WG ₁₄	2007 08 14.5	21 34.61	-16 37.3	20.3	-0.77	-	4.2	0.6/13.9	77363
2002 JR ₁₀₂	2007 08 14.5	21 34.62	-36 55.8	20.1	-1.01	-	4.6	7.6/08.1	10876
2004 XV ₂₇	2007 08 14.5	21 34.62	-19 04.0	19.2	-1.04	-	4.6	2.0/13.3	02230

2005 EN ₂₇₉	2007 08 14.5	21 34.67	-09 58.6	20.9	-0.86	- 2.5	1.3/15.7	97781
2001 VT ₄₇	2007 08 14.5	21 34.68	-10 49.0	18.7	-1.03	- 3.8	1.6/15.4	97504
1998 SC ₈₂	2007 08 14.5	21 34.70	-07 30.2	18.7	-0.82	- 4.7	2.6/16.5	21750
2000 JK ₆	2007 08 14.5	21 34.72	-27 18.6	20.5	-0.76	- 6.1	3.3/10.5	01999
2002 SD ₆₀	2007 08 14.5	21 34.74	-32 25.9	18.7	-0.95	- 1.5	6.0/09.9	77653
2002 RC ₇	2007 08 14.5	21 34.75	-13 34.0	19.2	-0.80	- 4.7	0.3/14.8	21783
2002 QD ₂₀	2007 08 14.5	21 34.75	-01 08.4	19.5	-0.75	- 4.4	4.7/18.4	48252
2003 XC ₂₁	2007 08 14.5	21 34.80	-21 18.0	19.7	-0.81	- 3.2	2.0/12.7	77755
2000 TJ ₂₅	2007 08 14.5	21 34.81	-32 34.3	20.5	-0.75	- 3.5	4.6/09.0	47971
1999 VB ₁₀₉	2007 08 14.5	21 34.85	-15 14.4	19.1	-0.88	- 4.3	0.3/14.4	21753
2002 EO ₄₀	2007 08 14.5	21 34.89	-17 45.4	19.0	-1.03	- 4.4	1.3/13.7	02084
1999 VL ₄₁	2007 08 14.5	21 34.90	-32 09.6	19.9	-1.07	- 1.1	7.8/10.0	57714
2002 EU ₁₃₉	2007 08 14.5	21 34.90	-20 15.9	19.1	-0.97	- 4.0	2.4/13.1	02089
2002 QQ ₁₀₈	2007 08 14.6	21 34.85	-08 28.1	20.0	-0.78	- 4.1	1.9/16.2	12256
1997 MZ ₇	2007 08 14.6	21 34.86	-08 02.0	19.9	-0.87	- 1.4	2.1/16.1	77362
2002 DU ₁₁	2007 08 14.6	21 34.86	-13 51.0	20.1	-0.52	- 2.0	0.1/14.8	10863
2000 OG ₃₆	2007 08 14.6	21 34.87	-04 14.5	18.0	-0.95	+ 0.7	5.3/16.8	21757
2003 UH ₂₅₉	2007 08 14.6	21 34.88	-10 49.8	18.2	-0.84	- 3.0	1.4/15.5	21805
2003 QH ₁₁₄	2007 08 14.6	21 34.91	+03 19.8	18.6	-0.95	+ 1.0	7.3/18.5	08728
2003 XD ₂	2007 08 14.6	21 34.91	-24 35.7	20.0	-0.77	- 4.9	2.7/11.6	77753
2005 BA ₁₉	2007 08 14.6	21 34.95	-20 48.5	20.6	-0.89	- 3.3	2.0/12.9	73819
2000 WS ₁₄₀	2007 08 14.6	21 34.95	-23 15.6	20.8	-0.92	- 4.7	2.7/12.2	02020
2002 RH ₁₈	2007 08 14.6	21 35.00	-29 48.3	19.2	-0.99	- 1.1	4.6/10.7	21783
2000 UB ₄₃	2007 08 14.6	21 35.00	-15 17.6	19.6	-0.95	- 5.6	0.3/14.4	02014
2005 BY ₁₉	2007 08 14.6	21 35.04	-24 55.0	19.3	-0.81	- 4.7	3.2/11.6	03656
1999 VT ₁₃₈	2007 08 14.6	21 35.04	-29 28.3	20.3	-0.91	- 4.6	4.7/10.3	01987
2002 TQ ₂₅₈	2007 08 14.6	21 35.04	-25 29.5	18.9	-0.86	- 4.6	4.4/11.4	00388
2006 HD ₂₃	2007 08 14.6	21 35.10	-32 44.6	19.1	-0.91	- 3.0	6.6/09.5	01635
2002 JK ₃₀	2007 08 14.6	21 35.12	-31 42.3	19.6	-0.97	- 3.8	6.5/09.9	00257
1999 XR ₅₉	2007 08 14.6	21 35.13	+02 33.8	19.8	-0.83	- 3.0	5.3/19.3	01989
2003 TE ₅₄	2007 08 14.6	21 35.18	-22 46.4	20.1	-0.87	- 4.9	2.8/12.3	10993
2004 XA ₁₆₄	2007 08 14.6	21 35.20	-03 43.0	19.2	-0.90	- 6.0	4.8/17.7	21817
2002 WA ₃	2007 08 14.6	21 35.22	-37 04.6	19.5	-0.93	- 6.0	8.1/06.9	50715
2003 XF ₂₁	2007 08 14.6	21 35.23	-23 21.8	19.5	-0.73	- 4.7	2.4/12.0	76284
2002 TF ₅₅	2007 08 14.6	21 35.24	-30 12.8	19.1	-0.91	- 2.0	5.4/10.5	21786
2003 YE ₁₀₄	2007 08 14.6	21 35.24	-20 08.2	19.9	-0.74	- 4.6	1.5/13.0	76338
2003 WA ₁₀₈	2007 08 14.6	21 35.28	-02 35.5	19.8	-0.89	- 2.7	4.5/17.6	97693
2002 JD ₇₃	2007 08 14.7	21 35.22	-30 21.3	19.1	-0.90	- 7.5	5.6/09.7	18012
2003 WD ₁₂₂	2007 08 14.7	21 35.24	-03 43.7	19.5	-0.80	- 2.7	3.3/17.5	77748
2003 EJ ₄₆	2007 08 14.7	21 35.26	-23 46.4	20.2	-1.18	- 1.1	4.1/12.7	47374
2002 GY ₁₁₈	2007 08 14.7	21 35.26	-14 23.8	20.4	-0.89	- 6.2	0.0/14.7	21779
2001 WY ₅₉	2007 08 14.7	21 35.27	-04 30.6	20.7	-1.00	- 4.6	3.8/17.3	13842
2006 HL ₂₃	2007 08 14.7	21 35.28	-17 20.6	19.9	-0.84	- 5.0	1.0/13.9	11168
2006 DV ₁₅₉	2007 08 14.7	21 35.32	-18 38.8	20.9	-0.89	- 2.4	1.6/13.6	02299
2003 SG ₈₉	2007 08 14.7	21 35.33	-11 48.1	18.4	-0.99	+ 0.4	1.1/15.3	21798
2002 TJ ₂₄₄	2007 08 14.7	21 35.36	+07 11.7	20.1	-0.69	- 5.3	7.2/21.7	21323
2001 YU ₁₀₂	2007 08 14.7	21 35.37	+16 40.6	20.0	-1.07	+ 0.2	10.5/22.2	30599
2005 EL ₂₇₆	2007 08 14.7	21 35.38	-22 16.9	19.4	-0.74	- 7.4	2.2/12.2	77007
2005 AV ₆	2007 08 14.7	21 35.38	-15 48.5	20.1	-0.97	- 0.7	0.5/14.4	77798
2001 XK ₁₉₄	2007 08 14.7	21 35.39	-05 40.2	19.2	-0.99	- 3.3	3.4/16.9	02056
2002 AG ₁₀₅	2007 08 14.7	21 35.40	-12 29.9	20.7	-0.98	- 3.8	0.6/15.2	02064

1999 RK ₂	2007 08 14.7	21 35.42	-12 19.4	18.7	-0.82	- 9.3	0.9/15.0	21751
1996 RD ₂₉	2007 08 14.7	21 35.43	-07 18.4	20.2	-0.47	- 2.8	1.2/16.9	21748
2002 GX ₄	2007 08 14.7	21 35.43	+02 24.9	19.6	-0.97	-11.1	6.1/20.0	87536
2003 QQ ₃	2007 08 14.7	21 35.44	-21 51.9	18.1	-0.87	- 7.8	3.2/12.5	21796
2004 VQ ₈₃	2007 08 14.7	21 35.46	-25 13.4	20.0	-0.92	- 4.4	3.4/11.8	02227
2004 CY ₁	2007 08 14.7	21 35.47	-00 45.5	18.9	-0.70	- 8.8	3.8/19.3	21809
2000 QD ₁₆₃	2007 08 14.7	21 35.47	-05 17.8	18.9	-0.96	- 1.7	4.4/16.9	72108
2002 CH ₂₂₃	2007 08 14.7	21 35.52	-08 50.0	19.7	-1.01	- 3.4	2.4/16.1	72529
2002 EK ₄₅	2007 08 14.7	21 35.52	-09 47.8	20.0	-0.92	- 6.0	1.6/16.0	03304
2002 RC ₁₂	2007 08 14.7	21 35.53	-20 47.2	18.4	-0.89	- 0.8	2.5/13.2	77631
2003 UF ₁₇₅	2007 08 14.7	21 35.58	-22 38.0	20.2	-0.89	- 4.7	2.7/12.4	10998
2003 JG ₁₁	2007 08 14.7	21 35.59	-15 28.1	21.5	-0.47	- 2.2	0.2/14.5	10977
2002 CT ₈₀	2007 08 14.7	21 35.62	-15 01.4	20.0	-0.90	- 7.5	0.2/14.6	21775
2004 BW ₆₀	2007 08 14.7	21 35.62	-15 50.6	20.3	-0.75	- 4.6	0.4/14.4	89504
2006 DY ₂₆	2007 08 14.7	21 35.63	-18 54.5	21.0	-0.94	- 3.3	1.7/13.6	02288
2004 TA ₂₂₆	2007 08 14.7	21 35.64	-24 41.2	20.9	-1.10	- 3.8	4.5/12.1	00820
1981 EN ₁₁	2007 08 14.7	21 35.66	-17 07.1	20.9	-1.06	- 3.6	0.9/14.1	70208
2000 EX ₇₀	2007 08 14.7	21 35.66	-29 34.3	19.5	-0.90	- 2.1	4.3/10.9	99943
2006 BC ₃₀	2007 08 14.7	21 35.67	-17 32.2	18.6	-0.92	- 6.2	1.4/13.9	21853
2002 TY ₃₈	2007 08 14.8	21 35.61	+10 58.5	18.1	-0.67	- 4.8	9.6/23.4	21786
2000 WW ₂₈	2007 08 14.8	21 35.67	-21 46.1	21.2	-1.00	- 5.1	2.6/12.8	72230
1996 VN ₂₂	2007 08 14.8	21 35.68	-10 19.5	19.0	-0.98	- 2.5	1.6/15.8	73930
2006 HY ₄₃	2007 08 14.8	21 35.70	-18 18.0	20.3	-0.86	- 5.4	1.4/13.7	09555
2002 JV ₁₂	2007 08 14.8	21 35.71	-37 47.8	19.0	-0.96	- 4.1	9.5/07.8	21780
1999 WU ₂₃	2007 08 14.8	21 35.72	-22 34.0	21.0	-0.89	- 4.2	2.7/12.6	01988
2006 HA ₃₅	2007 08 14.8	21 35.77	-17 51.4	20.7	-0.80	- 3.7	1.0/13.9	03896
2005 CN ₆	2007 08 14.8	21 35.78	-16 34.4	19.4	-0.85	- 1.1	0.7/14.3	76638
2001 XE ₁₆₂	2007 08 14.8	21 35.81	-16 41.4	20.2	-0.63	- 3.7	0.6/14.2	10840
2006 BZ ₈₇	2007 08 14.8	21 35.84	-17 15.7	20.5	-0.99	- 4.4	1.2/14.1	03845
2003 UT ₆₇	2007 08 14.8	21 35.85	-18 29.4	20.1	-0.90	- 3.5	1.6/13.7	10995
2002 CP ₂₆₄	2007 08 14.8	21 35.86	-12 44.5	18.5	-1.02	- 0.3	0.7/15.2	10861
2005 SW ₂₇₇	2007 08 14.8	21 35.86	-08 33.0	20.3	-1.04	- 3.0	2.3/16.3	02257
2002 SM ₄₆	2007 08 14.8	21 35.87	-02 48.3	19.3	-0.76	- 5.1	4.0/18.2	02132
2000 GW ₃₆	2007 08 14.8	21 35.90	-18 40.1	19.6	-0.79	- 3.6	1.3/13.7	01997
2000 QT ₂₁₃	2007 08 14.8	21 35.94	-19 43.8	18.8	-1.08	- 3.4	2.3/13.5	77471
2006 HX ₁₆	2007 08 14.8	21 35.96	-43 06.6	19.0	-0.98	- 2.7	9.5/06.2	21856
2005 CX ₆₀	2007 08 14.8	21 35.98	-14 33.8	20.5	-0.79	- 4.0	7.1/26.0	02243
2004 XR ₁₁₁	2007 08 14.8	21 35.98	-21 02.7	20.3	-0.93	- 4.0	2.2/13.1	73685
2005 AM ₁₄	2007 08 14.8	21 35.99	-15 06.8	19.9	-0.89	- 3.2	0.3/14.7	73757
2003 SA ₂₃₈	2007 08 14.8	21 36.00	-10 16.6	20.6	-0.83	- 4.5	1.5/16.0	14041
2002 TE ₁₂₅	2007 08 14.8	21 36.00	+00 03.3	18.8	-0.77	- 2.6	4.7/18.8	02135
2005 BH ₂₈	2007 08 14.8	21 36.01	-03 54.0	19.5	-0.68	- 9.3	3.0/18.5	04313
2003 UR ₁₆₅	2007 08 14.8	21 36.01	-12 36.5	20.3	-0.82	- 4.1	0.5/15.4	02185
2002 GC ₁₆	2007 08 14.9	21 36.00	-21 37.2	19.9	-0.97	- 3.4	2.8/13.0	10869
2004 YW ₃₄	2007 08 14.9	21 36.01	-12 38.0	20.0	-0.85	- 4.1	0.6/15.4	21818
2001 YS ₆₅	2007 08 14.9	21 36.03	-19 17.7	20.8	-0.66	- 3.2	1.2/13.5	89177
2003 GY ₁₀	2007 08 14.9	21 36.06	-22 36.3	19.2	-1.10	- 2.6	3.7/12.9	69502
2003 SS ₂₇₈	2007 08 14.9	21 36.08	-31 02.6	18.6	-1.10	+ 4.9	8.3/12.1	21800
2002 EK ₄₆	2007 08 14.9	21 36.09	-18 37.3	18.4	-1.06	+ 0.6	1.9/14.0	21777
2005 EZ ₇₁	2007 08 14.9	21 36.10	-05 25.0	19.9	-0.85	-12.4	2.7/17.9	09128
2002 TO ₉₈	2007 08 14.9	21 36.10	-00 22.0	19.3	-0.73	- 4.9	4.5/19.1	89344

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2004 TZ₃₅₉ 2007 08 14.9 21 36.10 -06 10.3 17.8 -0.95 - 1.7 4.1/16.9 21816
 2002 TY₂₆₇ 2007 08 14.9 21 36.10 -28 51.8 19.3 -0.92 - 0.9 4.5/11.3 75745
 2003 ST₁₇₀ 2007 08 14.9 21 36.11 -20 38.2 20.3 -0.94 - 4.4 2.3/13.2 53444
 2003 UL₁₂₂ 2007 08 14.9 21 36.18 -20 58.4 19.9 -0.90 - 3.5 2.4/13.2 02183
 2006 FZ₄₄ 2007 08 14.9 21 36.19 -16 47.4 20.7 -0.97 - 4.5 0.9/14.3 02313
 2005 AW₂ 2007 08 14.9 21 36.22 -22 27.2 19.5 -0.81 - 6.3 2.6/12.5 00898
 2001 BU₁₁ 2007 08 14.9 21 36.22 -23 07.9 19.4 -0.91 - 6.9 3.4/12.3 02026
 2002 TF₄₁ 2007 08 14.9 21 36.24 -56 44.5 19.3 -1.92 + 1.1 19.2/02.0 97621
 2001 DN₅₅ 2007 08 14.9 21 36.26 -15 27.3 21.3 -0.90 - 4.5 0.4/14.6 03188
 2002 QJ₉₇ 2007 08 14.9 21 36.26 -18 01.4 20.7 -0.81 - 4.5 1.2/13.9 00337
 1999 VU₁₆₈ 2007 08 14.9 21 36.29 +01 42.0 18.7 -0.86 - 1.5 7.1/19.0 77414
 1999 VM₇₆ 2007 08 14.9 21 36.31 -18 11.7 20.5 -0.87 - 4.8 1.4/13.9 87359
 2000 SA₁₁₉ 2007 08 14.9 21 36.31 -11 57.0 18.0 -0.86 - 6.0 1.1/15.6 10746
 2003 YV₈₄ 2007 08 14.9 21 36.32 -38 55.0 20.4 -0.89 - 4.4 6.8/07.3 00693
 2006 GR₁₉ 2007 08 14.9 21 36.33 -22 13.5 19.1 -0.81 - 4.4 3.1/12.7 03886
 2001 YS₂₃ 2007 08 14.9 21 36.39 -10 35.8 19.8 -1.06 - 3.3 1.8/15.9 21773
 2004 RW₂₃₃ 2007 08 14.9 21 36.43 -16 03.7 19.4 -1.01 - 5.2 0.7/14.5 02212
 2001 CN₂₀ 2007 08 14.9 21 36.49 -42 39.6 19.8 -1.89 + 4.8 13.5/10.2 37539
 2001 DU₃₀ 2007 08 15.0 21 36.37 -17 11.4 20.1 -0.81 - 6.2 0.8/14.1 00011
 2003 ET₉ 2007 08 15.0 21 36.40 -09 45.1 19.9 -1.02 - 5.3 1.9/16.2 94926
 2003 UB₁₄₈ 2007 08 15.0 21 36.40 -26 43.2 19.1 -0.89 - 6.1 4.7/11.2 02184
 2000 QU₁₆₃ 2007 08 15.0 21 36.40 -00 44.5 19.2 -0.72 -12.7 6.3/20.0 02003
 2006 BZ₅₂ 2007 08 15.0 21 36.42 -17 26.9 20.5 -1.03 - 3.7 1.2/14.2 03843
 2005 EN₉₉ 2007 08 15.0 21 36.42 -10 17.4 19.2 -0.97 - 3.1 1.5/16.0 76868
 2002 TL₁₅₉ 2007 08 15.0 21 36.45 -23 46.0 19.0 -0.75 - 7.0 2.8/12.0 77663
 2003 XP₃₄ 2007 08 15.0 21 36.46 -29 12.6 21.6 -0.83 - 4.4 4.3/10.6 95147
 2000 TH₅₈ 2007 08 15.0 21 36.46 -15 22.2 18.7 -0.90 - 6.6 0.5/14.7 02013
 2005 BG₁₉ 2007 08 15.0 21 36.47 -11 19.5 20.5 -0.94 - 0.9 0.9/15.7 21590
 2000 YA₆₄ 2007 08 15.0 21 36.53 -19 34.7 19.5 -0.87 - 6.5 1.7/13.5 02023
 2000 RA₃₈ 2007 08 15.0 21 36.53 -08 46.7 19.2 -0.91 - 7.3 2.3/16.6 21758
 2002 GB₁₀₉ 2007 08 15.0 21 36.54 -22 29.7 19.5 -0.89 - 7.2 3.0/12.6 02096
 2006 BG₂₆₀ 2007 08 15.0 21 36.54 -15 10.6 20.2 -0.95 - 6.8 0.4/14.8 98137
 2000 UE₆₃ 2007 08 15.0 21 36.55 -01 00.0 19.8 -0.95 - 3.9 5.0/18.5 21760
 2001 XH₂₀₅ 2007 08 15.0 21 36.55 -15 36.1 19.4 -1.01 - 4.0 0.6/14.7 02056
 2003 YD₄₆ 2007 08 15.0 21 36.57 -39 13.1 19.3 -0.95 - 2.1 7.5/08.0 21807
 2002 GR₁₁₉ 2007 08 15.0 21 36.58 -05 37.8 18.4 -0.70 -11.5 3.7/18.2 02096
 2003 XK₄ 2007 08 15.0 21 36.60 -20 46.0 20.1 -0.78 - 5.3 1.8/13.1 11007
 2002 QA₅₄ 2007 08 15.0 21 36.64 -12 30.5 19.6 -0.74 - 6.7 0.5/15.6 21782
 2002 VL₁₁₈ 2007 08 15.0 21 36.64 +10 06.1 18.5 -0.85 + 0.8 7.5/20.9 62432
 2002 GO₅₂ 2007 08 15.0 21 36.65 -08 31.0 20.0 -0.85 - 6.3 2.2/16.8 97591
 2001 CW₂₆ 2007 08 15.0 21 36.67 -35 01.3 19.9 -1.01 - 4.2 6.3/09.0 77507
 2001 NW₂ 2007 08 15.0 21 36.70 -23 11.3 19.3 -0.84 - 2.0 2.7/12.8 02036
 2002 AB₃ 2007 08 15.0 21 36.73 -48 01.9 21.2 -1.27 - 4.4 10.2/04.5 00122
 2003 SN₁₄₆ 2007 08 15.0 21 36.76 -00 19.3 19.3 -0.84 - 3.3 5.2/18.8 57955
 1999 VV₆₄ 2007 08 15.0 21 36.77 +05 33.8 19.8 -0.84 - 4.2 7.7/20.7 01985
 2004 TV₁₁₀ 2007 08 15.0 21 36.77 -20 56.1 18.3 -1.01 - 1.4 3.5/13.5 97755
 2002 CD₈₀ 2007 08 15.1 21 36.72 -19 10.4 19.4 -1.03 - 2.5 1.9/13.9 21775
 2005 CW₇₀ 2007 08 15.1 21 36.73 -19 03.5 18.7 -0.81 -11.2 1.9/13.4 02244
 2001 BD₄ 2007 08 15.1 21 36.76 -28 58.2 20.2 -0.95 - 5.7 4.8/10.7 02026
 2006 KW₂₀ 2007 08 15.1 21 36.78 -10 41.7 20.9 -0.84 - 4.6 1.2/16.1 21857
 2003 SQ₆₁ 2007 08 15.1 21 36.81 -16 14.1 19.1 -0.86 - 6.3 0.7/14.5 02163

2003 WY₁₇₅ 2007 08 15.1 21 36.83 -18 15.7 18.9 -0.82 - 5.1 1.5/14.0 02196
 2003 YM₁₁ 2007 08 15.1 21 36.85 -35 57.3 20.2 -0.88 - 4.2 6.1/08.4 58087
 2002 XQ₄₅ 2007 08 15.1 21 36.85 -57 00.4 19.3 -1.86 + 0.6 19.6/01.1 04245
 2001 CA₃₈ 2007 08 15.1 21 36.87 -50 59.5 20.3 -1.91 + 5.5 17.9/08.5 37540
 2006 GH₃₈ 2007 08 15.1 21 36.87 -12 45.3 20.0 -0.79 - 7.7 0.5/15.6 01589
 2002 AK₁₁₄ 2007 08 15.1 21 36.88 -19 06.0 19.7 -0.94 - 6.5 1.8/13.7 02065
 1999 VQ₁₄₈ 2007 08 15.1 21 36.89 -05 22.1 17.9 -0.79 - 3.2 4.3/17.5 87361
 2005 EA₈₈ 2007 08 15.1 21 36.93 +03 27.6 19.1 -0.69 - 4.6 5.3/20.6 00928
 2005 CX₈ 2007 08 15.1 21 36.94 -22 19.2 19.7 -0.79 - 4.6 2.5/12.8 11079
 2002 TU₃₆₇ 2007 08 15.1 21 36.96 +03 16.5 19.4 -0.69 - 8.5 5.9/21.1 61501
 2002 AV₆₀ 2007 08 15.1 21 36.96 -08 50.6 19.4 -1.05 - 1.7 1.9/16.4 02063
 2004 YY₂₅ 2007 08 15.1 21 36.99 -10 06.3 20.4 -0.92 - 3.5 1.4/16.2 77797
 2002 RN₁₄₈ 2007 08 15.1 21 37.00 -23 36.0 20.3 -0.88 - 1.6 2.8/12.8 89325
 2004 TZ₂₄₁ 2007 08 15.1 21 37.02 -11 04.7 19.0 -1.07 - 0.7 1.5/15.8 21815
 2002 AX₅₉ 2007 08 15.1 21 37.04 -09 44.4 18.6 -1.04 - 2.5 1.8/16.2 21774
 2006 BY₃₇ 2007 08 15.1 21 37.08 -13 47.8 20.2 -0.84 - 7.7 0.1/15.3 21622
 1994 AT₉ 2007 08 15.1 21 37.09 -17 34.9 20.7 -0.95 - 4.5 1.2/14.3 07713
 2000 UC₇ 2007 08 15.1 21 37.10 -09 40.3 18.2 -0.93 - 5.3 2.1/16.4 02013
 2003 WC₁₀₇ 2007 08 15.1 21 37.10 -17 43.8 19.4 -0.78 - 4.7 1.0/14.2 77747
 2003 UO₇₆ 2007 08 15.1 21 37.14 -09 53.2 18.1 -1.02 + 2.5 2.0/16.0 21804
 2001 EX₁ 2007 08 15.1 21 37.17 -32 52.0 19.3 -1.02 - 3.3 6.0/10.0 77516
 2006 HK₈₀ 2007 08 15.1 21 37.18 -29 33.5 19.4 -0.88 - 3.1 5.3/10.9 01696
 1999 XS₁₃₄ 2007 08 15.2 21 37.13 -29 07.9 18.9 -0.93 - 8.8 5.3/10.2 01990
 2002 EB₄₃ 2007 08 15.2 21 37.14 -17 21.5 19.6 -1.01 - 2.7 1.1/14.4 02084
 1997 TL₂₄ 2007 08 15.2 21 37.16 -26 09.7 19.1 -1.12 - 4.3 5.6/11.9 01967
 2004 TO₄₂ 2007 08 15.2 21 37.19 -18 33.8 19.9 -1.03 - 3.0 1.9/14.1 97752
 2003 UR₃₀ 2007 08 15.2 21 37.21 -06 38.5 20.3 -0.85 - 3.3 2.7/17.2 21573
 2002 EM₉₇ 2007 08 15.2 21 37.22 -05 10.4 20.0 -0.92 - 4.4 3.1/17.7 02087
 2003 BE₅₇ 2007 08 15.2 21 37.24 -12 43.6 21.1 -0.59 - 3.3 0.3/15.7 10962
 2004 XL₇₀ 2007 08 15.2 21 37.24 -21 38.9 19.2 -1.03 - 4.5 3.4/13.2 74454
 2002 JZ₈₅ 2007 08 15.2 21 37.26 -06 12.8 18.3 -0.85 - 3.3 3.4/17.4 02103
 2002 ER₉₅ 2007 08 15.2 21 37.27 -25 01.4 19.4 -1.14 - 1.7 4.6/12.7 13890
 2002 RW₂₆₃ 2007 08 15.2 21 37.31 -24 27.8 19.5 -0.82 - 3.6 3.6/12.4 08387
 2002 CH₁₃₀ 2007 08 15.2 21 37.32 -09 21.5 20.9 -0.91 - 5.7 1.7/16.6 02075
 2000 EB₉₀ 2007 08 15.2 21 37.34 -12 57.2 20.0 -0.81 - 4.9 0.4/15.6 15685
 2002 TT₁₆ 2007 08 15.2 21 37.36 +02 52.8 20.0 -0.69 - 5.8 4.8/20.7 87548
 2003 RL₆ 2007 08 15.2 21 37.36 -15 40.4 19.1 -0.86 - 6.0 0.6/14.8 02159
 2003 SW₂₅₂ 2007 08 15.2 21 37.37 -24 40.8 19.5 -1.02 - 1.0 3.7/12.8 02173
 2004 VM₁₄ 2007 08 15.2 21 37.42 -14 01.0 19.8 -1.01 - 4.2 0.1/15.3 02224
 2002 CX₂₅₂ 2007 08 15.2 21 37.43 -09 57.0 19.1 -0.93 - 7.2 1.8/16.5 02080
 2002 ER₁₅₀ 2007 08 15.2 21 37.44 -19 59.1 19.6 -0.94 - 4.3 2.3/13.7 02089
 2002 SB₇ 2007 08 15.2 21 37.44 -26 32.5 19.4 -0.85 - 2.5 3.7/11.9 77648
 2003 SK₁₈₆ 2007 08 15.2 21 37.51 -13 42.6 19.4 -0.82 - 6.7 0.2/15.4 21799
 2006 FU₅₂ 2007 08 15.2 21 37.52 -23 41.5 21.6 -1.05 - 4.1 3.4/12.8 09543
 2002 XJ₁ 2007 08 15.2 21 37.53 -05 37.6 18.2 -0.70 - 6.0 2.9/17.9 21789
 2006 KJ₇₃ 2007 08 15.2 21 37.53 -16 11.4 19.1 -0.73 - 6.7 0.6/14.7 11171
 2004 TM₃₃₁ 2007 08 15.2 21 37.55 -19 12.7 20.1 -1.05 - 4.6 1.9/14.0 02223
 2003 UO₁₅₈ 2007 08 15.3 21 37.47 -12 51.7 21.2 -0.76 - 3.7 0.4/15.7 21805
 2000 SV₁₀₁ 2007 08 15.3 21 37.48 -15 25.4 18.8 -1.01 - 3.4 0.5/15.0 02007
 2006 GY₃₅ 2007 08 15.3 21 37.52 -26 26.4 20.4 -0.98 - 3.1 4.1/12.1 02316
 1999 TP₂₄₉ 2007 08 15.3 21 37.53 -24 46.4 18.9 -1.12 + 1.1 4.2/13.1 01983

2002 CA ₁₇₇	2007 08 15.3	21 37.54 -17 51.0 19.9	-0.98 - 4.6	1.4/14.3	02077
1999 XD ₂₂₅	2007 08 15.3	21 37.54 -11 12.2 20.2	-0.51 - 1.9	0.5/16.2	21295
2006 GD ₁₄	2007 08 15.3	21 37.56 -12 13.3 20.4	-0.95 - 6.0	0.7/15.9	21856
2003 WY ₇₁	2007 08 15.3	21 37.57 -33 31.5 18.8	-1.12 + 0.7	7.9/10.7	21806
2003 WW ₆₆	2007 08 15.3	21 37.58 -13 32.7 20.9	-0.75 - 3.7	0.2/15.5	76216
2000 YQ ₅₅	2007 08 15.3	21 37.59 -21 38.7 19.4	-0.93 -10.5	3.1/12.8	74879
2003 SD ₂₇	2007 08 15.3	21 37.60 -22 20.4 19.0	-1.07 - 0.1	3.3/13.5	75930
2005 AM ₇₀	2007 08 15.3	21 37.60 -35 34.8 20.7	-1.03 - 4.0	6.5/09.0	77804
2002 RQ ₁₇₅	2007 08 15.3	21 37.61 -09 28.3 19.4	-0.82 - 1.9	1.4/16.5	21784
2005 AJ ₁₀	2007 08 15.3	21 37.61 -26 49.4 20.9	-0.92 - 4.9	4.1/11.7	77799
2006 BW ₉₂	2007 08 15.3	21 37.62 -12 48.9 20.4	-0.97 - 5.1	0.5/15.7	21853
2005 EA ₂₇₇	2007 08 15.3	21 37.64 -14 29.9 20.5	-0.74 - 3.7	0.1/15.2	77007
2002 AK ₈₄	2007 08 15.3	21 37.65 -04 21.9 19.4	-0.96 - 4.7	4.0/18.0	02063
1998 UB ₃₅	2007 08 15.3	21 37.65 +00 18.4 17.9	-0.81 - 2.8	5.9/19.2	21292
2004 YV ₁₁	2007 08 15.3	21 37.65 -19 42.2 19.2	-0.84 - 5.2	1.9/13.7	02235
2003 UL ₇₁	2007 08 15.3	21 37.65 -11 05.5 20.0	-0.83 - 5.2	1.1/16.2	10995
2005 BT ₂₂	2007 08 15.3	21 37.65 -15 57.0 19.8	-0.90 - 2.6	0.7/14.9	76623
2003 SJ ₂₇₂	2007 08 15.3	21 37.66 +02 08.4 19.5	-0.80 - 5.0	6.3/20.2	00577
2000 SV ₃₄₃	2007 08 15.3	21 37.68 -10 11.9 19.8	-1.00 - 4.3	1.5/16.4	72179
1999 TC ₈₂	2007 08 15.3	21 37.69 -20 53.8 19.4	-0.96 - 3.8	2.5/13.5	01980
2006 FM ₂₈	2007 08 15.3	21 37.76 -20 06.7 20.7	-0.88 - 4.1	2.1/13.7	01531
2005 CE ₅₉	2007 08 15.3	21 37.76 -07 48.5 20.3	-0.90 - 4.9	2.2/17.1	02243
2003 WU ₆₂	2007 08 15.3	21 37.76 -22 23.9 21.2	-0.88 - 2.6	2.3/13.2	76213
2006 HZ ₁₃	2007 08 15.3	21 37.79 +06 46.2 19.9	-0.72 - 5.6	7.2/22.2	03894
2000 YZ ₂₅	2007 08 15.3	21 37.81 -38 45.6 20.3	-1.02 - 6.1	7.9/07.6	04143
2003 OZ ₈	2007 08 15.3	21 37.82 +10 38.6 18.1	-0.86 - 1.4	11.2/22.1	21328
2004 VS ₆₉	2007 08 15.3	21 37.85 -15 10.7 20.3	-0.96 - 4.1	0.4/15.1	02226
2004 JA ₆	2007 08 15.3	21 37.87 -44 09.9 19.1	-1.14 -17.6	13.8/02.5	97708
2002 JW ₂₄	2007 08 15.3	21 37.89 -37 59.5 19.3	-1.03 - 3.4	8.7/08.6	21780
2003 WF ₁₀₀	2007 08 15.3	21 37.89 +12 40.7 17.8	-0.83 + 3.5	13.3/21.1	58066
1997 EC ₂₆	2007 08 15.3	21 37.91 -13 57.7 20.6	-0.90 - 4.6	0.1/15.4	77361
2001 CS ₄₅	2007 08 15.3	21 37.92 -35 30.8 19.9	-0.98 - 3.4	6.5/09.4	00010
2002 XH ₁₆	2007 08 15.4	21 37.85 +01 33.2 19.0	-0.88 + 1.7	6.0/18.8	41309
2002 CB ₃	2007 08 15.4	21 37.86 -21 05.0 21.0	-1.01 - 4.6	2.4/13.5	17992
2001 XZ ₁₉₇	2007 08 15.4	21 37.86 -22 44.5 20.6	-0.94 - 7.8	2.9/12.8	02056
2006 KB ₇₃	2007 08 15.4	21 37.86 -10 14.0 20.2	-0.70 - 6.2	1.2/16.6	21858
2004 SV ₃₃	2007 08 15.4	21 37.89 -14 42.5 18.8	-0.90 - 9.0	0.3/15.2	21815
1999 TN ₁₇₁	2007 08 15.4	21 37.90 -27 02.6 20.0	-1.00 - 3.1	6.1/11.8	57704
2006 JH ₁	2007 08 15.4	21 37.90 -17 41.4 19.3	-0.80 - 4.6	1.3/14.4	18177
2006 DZ ₁₈₁	2007 08 15.4	21 37.91 -27 10.4 20.3	-1.01 - 1.4	5.0/12.3	21855
2006 KJ ₆₅	2007 08 15.4	21 37.93 -16 53.5 19.3	-0.74 - 9.2	1.0/14.5	21858
2002 TE ₂₆₇	2007 08 15.4	21 37.94 +23 36.0 19.8	-1.07 - 4.0	16.6/27.7	41832
2006 JV ₇₉	2007 08 15.4	21 37.95 -26 36.6 19.8	-0.91 - 5.8	4.3/11.7	09567
2002 RJ ₂₂₁	2007 08 15.4	21 37.96 -28 40.0 19.1	-0.92 - 1.5	4.6/11.7	10907
2000 RP ₄₃	2007 08 15.4	21 37.97 -22 55.4 17.8	-1.23 + 1.8	4.1/13.7	10743
2003 SB ₃₀₆	2007 08 15.4	21 37.99 +06 06.7 19.5	-0.81 - 2.3	6.1/21.0	76028
2006 FX ₁₉	2007 08 15.4	21 37.99 -25 13.6 19.5	-0.98 - 3.1	4.4/12.5	03882
2005 CN ₄₉	2007 08 15.4	21 38.00 -11 33.5 19.6	-0.72 - 5.1	0.7/16.2	02243
2000 SU ₂₂₈	2007 08 15.4	21 38.01 -09 35.5 18.2	-0.85 - 5.1	2.2/16.7	21759
2006 KV ₇₂	2007 08 15.4	21 38.02 -06 18.0 20.4	-0.72 - 5.9	2.3/17.8	01824
2003 XF ₁₃	2007 08 15.4	21 38.03 -11 09.5 20.0	-0.76 - 3.0	0.8/16.2	21807

2006 DD ₇₁	2007 08 15.4	21 38.10 -17 20.0 18.0	-0.86 - 2.5	1.7/14.6	01375
2004 YQ ₂₆	2007 08 15.4	21 38.14 -16 24.4 20.3	-0.85 - 5.4	0.8/14.8	02236
2002 UM ₆₁	2007 08 15.4	21 38.14 +00 01.6 19.8	-0.78 - 3.4	4.7/19.4	02139
1999 XV ₁₃₄	2007 08 15.4	21 38.15 -31 23.3 18.2	-0.88 -10.4	6.6/09.3	77423
2003 GR ₂₄	2007 08 15.4	21 38.17 -11 54.6 19.7	-0.49 - 3.6	0.4/16.2	94972
2002 TT ₁₉₀	2007 08 15.4	21 38.18 -10 28.2 18.6	-1.00 + 1.3	1.4/16.2	97622
2002 RR ₁₆₈	2007 08 15.4	21 38.20 -23 57.5 20.0	-0.89 - 1.3	3.1/13.0	89327
2006 BE ₂₂	2007 08 15.4	21 38.21 -12 45.4 19.1	-1.06 - 1.3	0.6/15.8	21853
2005 EC ₅₁	2007 08 15.4	21 38.26 -14 18.6 19.8	-0.73 - 4.0	0.1/15.4	04318
2003 SJ ₁₉₉	2007 08 15.5	21 38.23 -00 20.9 18.8	-0.84 - 3.4	5.2/19.2	02170
2000 AC ₂₁₉	2007 08 15.5	21 38.25 -18 11.6 19.6	-0.83 - 4.7	1.4/14.3	10722
2003 WL ₁₃₄	2007 08 15.5	21 38.25 -40 40.1 19.0	-0.95 - 4.6	10.1/06.7	21807
2001 DK ₄₅	2007 08 15.5	21 38.27 -15 17.7 19.7	-0.87 - 3.9	0.4/15.2	02029
2002 CW ₁₅₆	2007 08 15.5	21 38.27 -16 46.3 18.4	-0.90 - 8.1	1.3/14.7	08230
2003 CG ₂₀	2007 08 15.5	21 38.28 -19 38.7 19.4	-1.03 - 6.7	2.5/14.0	10965
2002 AD ₉₉	2007 08 15.5	21 38.28 -13 23.7 19.1	-1.06 - 1.4	0.3/15.7	21774
2006 BF ₉₇	2007 08 15.5	21 38.34 -14 52.5 19.8	-0.89 - 6.3	0.3/15.3	97055
2001 DY ₇₂	2007 08 15.5	21 38.35 -06 59.8 21.0	-0.80 - 7.4	2.1/17.7	03188
2007 LP ₁₈	2007 08 15.5	21 38.39 -12 22.4 16.7	-0.36 - 5.3	1.0/16.1	21708
2002 JE ₂₈	2007 08 15.5	21 38.40 -02 31.8 19.3	-0.85 - 5.0	4.2/18.9	02101
2002 QE ₉₃	2007 08 15.5	21 38.45 -16 30.8 19.7	-0.75 - 7.2	0.8/14.8	00333
2002 CC ₂₅	2007 08 15.5	21 38.47 -15 38.7 18.7	-0.92 - 6.3	0.6/15.1	89222
2005 EN ₁₃₇	2007 08 15.5	21 38.48 -13 43.3 20.6	-0.74 - 4.1	0.1/15.7	76902
2005 BE ₂₃	2007 08 15.5	21 38.50 -18 12.4 20.7	-0.82 - 3.9	1.3/14.4	02241
2002 AA ₂₀₃	2007 08 15.5	21 38.55 -07 36.6 19.9	-0.95 - 6.0	2.5/17.4	21775
2003 UF ₁₄₄	2007 08 15.5	21 38.57 -25 57.0 20.3	-1.02 - 3.7	4.7/12.3	57068
2001 SM ₁₀₂	2007 08 15.5	21 38.62 -14 11.7 19.3	-1.04 - 2.9	0.1/15.6	00053
2005 EK ₄₃	2007 08 15.5	21 38.69 -17 23.7 20.5	-0.95 - 3.8	1.1/14.7	77823
2002 UK ₃₁	2007 08 15.6	21 38.67 -06 20.5 18.5	-0.79 - 1.9	2.5/17.6	21788
2002 FT ₂₂	2007 08 15.6	21 38.67 -29 23.6 18.7	-0.91 - 8.2	6.0/10.7	00222
2000 DO ₁₁₇	2007 08 15.6	21 38.70 -08 01.8 19.8	-0.72 - 7.1	2.0/17.5	20733
2001 FC ₁₂₁	2007 08 15.6	21 38.70 -26 32.8 20.3	-0.88 - 3.9	3.4/12.1	02033
2006 FN ₃₄	2007 08 15.6	21 38.73 +15 02.8 20.2	-0.74 - 5.1	7.7/25.8	14777
2003 SD ₂₁₇	2007 08 15.6	21 38.73 -02 55.3 20.5	-0.83 - 6.2	4.7/18.9	57964
2003 UH ₈₈	2007 08 15.6	21 38.75 -21 37.9 19.1	-0.86 - 4.5	2.8/13.5	02181
2003 WT ₂₃	2007 08 15.6	21 38.76 -00 10.4 20.1	-0.72 - 4.5	3.9/19.8	14052
2002 JT ₇₈	2007 08 15.6	21 38.76 -21 18.9 20.1	-0.98 - 3.7	2.5/13.7	04201
2003 UH ₉₆	2007 08 15.6	21 38.79 -17 23.3 19.8	-0.84 - 4.8	1.2/14.7	02181
1990 TD ₁₃	2007 08 15.6	21 38.81 -23 39.1 18.6	-0.78 - 8.7	4.4/12.4	21747
2002 EB ₉₄	2007 08 15.6	21 38.82 -15 37.2 20.4	-0.99 - 4.6	0.6/15.2	02087
1999 XQ ₁₇₁	2007 08 15.6	21 38.90 -03 22.7 21.3	-0.83 - 2.1	2.9/18.4	87364
2002 QY ₁₀₄	2007 08 15.6	21 38.92 -04 55.5 20.6	-0.74 - 6.2	2.8/18.5	12254
2001 YU ₈₆	2007 08 15.6	21 38.93 -19 39.9 19.3	-1.00 - 5.3	2.1/14.1	02059
2002 SB ₆₆	2007 08 15.6	21 38.93 -22 43.1 19.6	-0.83 - 3.8	3.0/13.2	00365
2003 XN ₁₈	2007 08 15.6	21 38.94 -09 23.5 18.8	-0.83 - 1.6	1.4/16.8	77754
2003 QV ₆₆	2007 08 15.6	21 38.98 +05 20.9 18.3	-0.76 - 7.3	8.3/21.9	21330
2006 HP ₅₀	2007 08 15.7	21 39.00 -14 26.4 19.7	-0.89 - 3.9	0.2/15.6	09556
1999 VS ₄₂	2007 08 15.7	21 39.00 -16 56.8 22.2	-0.89 - 3.9	0.8/14.9	74666
2000 AL ₂₃₁	2007 08 15.7	21 39.01 -09 20.7 20.3	-0.86 - 3.0	1.5/16.9	87367
1999 XU ₄₀	2007 08 15.7	21 39.02 -09 13.2 19.3	-0.95 - 3.5	2.1/16.9	57725
2003 GV ₂₈	2007 08 15.7	21 39.03 -20 51.3 19.9	-1.04 - 5.7	2.7/13.9	21794

2002 TP ₂₀₆	2007 08 15.7	21 39.09 +02 39.9 18.5	-0.74 - 3.3	5.4/20.5	02137
2003 FS ₁₀₈	2007 08 15.7	21 39.09 -10 34.4 20.1	-0.97 - 7.6	1.4/16.7	21793
2006 BQ ₁₂₇	2007 08 15.7	21 39.09 -12 15.3 20.1	-0.93 - 4.1	0.7/16.2	02277
2003 BB ₈₈	2007 08 15.7	21 39.10 -15 10.3 21.1	-0.58 - 4.0	0.2/15.4	21790
2002 CL ₂₅	2007 08 15.7	21 39.13 -47 05.4 18.4	-1.81 + 1.8	13.4/07.2	77585
1999 XX ₂₀₄	2007 08 15.7	21 39.13 -18 50.7 17.9	-1.13 + 1.6	2.2/14.8	21754
1998 YH ₁₆	2007 08 15.7	21 39.15 -10 40.9 20.6	-0.74 - 3.2	0.9/16.7	77380
2003 YG ₁₀₄	2007 08 15.7	21 39.15 -02 36.6 18.5	-0.80 - 2.7	3.8/18.8	20789
1999 EH ₁₁	2007 08 15.7	21 39.16 -12 40.1 19.5	-0.95 - 7.0	0.5/16.1	21750
1999 TS ₁₁₄	2007 08 15.7	21 39.17 -06 13.1 18.5	-0.84 - 5.2	3.3/18.0	21752
2003 SR ₂₄₈	2007 08 15.7	21 39.17 -05 32.6 19.3	-0.79 - 7.3	2.9/18.4	02173
2000 QA ₅₂	2007 08 15.7	21 39.19 -12 04.1 18.2	-0.93 - 3.8	1.0/16.3	02001
2003 QS ₆₁	2007 08 15.7	21 39.21 -15 42.3 18.1	-0.76 - 9.6	0.7/15.2	21796
2003 SF ₄₆	2007 08 15.7	21 39.21 -12 43.4 19.5	-0.82 - 6.5	0.5/16.1	21798
2006 AP ₅₅	2007 08 15.7	21 39.22 -10 10.9 20.2	-0.96 - 6.2	1.5/16.8	96936
2000 DK ₁₄	2007 08 15.7	21 39.26 -14 30.9 19.9	-0.78 - 3.8	0.1/15.6	10726
2006 DY ₁₁₉	2007 08 15.7	21 39.29 -22 37.0 20.4	-1.04 - 4.9	3.3/13.5	01412
2003 FJ ₃₈	2007 08 15.7	21 39.34 -16 49.4 20.8	-0.53 - 1.9	0.5/15.0	89450
2000 OD ₅₀	2007 08 15.7	21 39.34 -14 57.9 17.7	-0.98 - 0.4	0.5/15.6	97379
2003 HS ₄₈	2007 08 15.7	21 39.36 -28 46.3 19.0	-1.01 - 4.9	6.5/11.7	97655
2002 CY ₃₄	2007 08 15.7	21 39.40 -23 41.9 19.7	-1.08 - 4.8	3.8/13.2	02071
2005 EH ₈₀	2007 08 15.7	21 39.42 -28 54.9 20.8	-0.81 - 3.5	3.8/11.5	76841
2004 XD ₁₀₆	2007 08 15.7	21 39.44 -23 33.4 19.7	-1.06 - 4.3	3.6/13.2	73678
2005 YK ₂₅	2007 08 15.7	21 39.44 -10 10.6 20.8	-1.06 - 4.2	1.6/16.8	98036
2002 TH ₆₀	2007 08 15.7	21 39.50 -34 30.6 18.9	-1.86 + 7.0	10.4/13.1	03419
2006 HK ₉₂	2007 08 15.8	21 39.39 -05 00.7 20.0	-0.80 - 6.7	3.4/18.5	01709
2003 US ₁₃₃	2007 08 15.8	21 39.40 +07 12.2 18.2	-0.79 - 3.0	9.3/21.8	00624
2005 EO ₇₉	2007 08 15.8	21 39.41 -29 33.4 20.2	-0.71 - 2.8	3.7/11.3	77828
2003 YR ₁₆₃	2007 08 15.8	21 39.42 +05 52.5 19.9	-0.77 - 2.0	5.8/21.4	11015
2006 JU ₅₄	2007 08 15.8	21 39.43 -07 36.9 20.4	-0.73 - 4.0	1.8/17.7	01775
2003 SV ₃₁₈	2007 08 15.8	21 39.44 -32 34.5 20.9	-1.01 - 2.0	6.0/11.0	08750
2004 VS ₆₃	2007 08 15.8	21 39.47 -31 51.6 18.3	-0.96 - 8.7	8.8/09.6	77793
2001 FT ₁₆₇	2007 08 15.8	21 39.47 -33 53.4 20.2	-1.01 - 2.3	6.0/10.5	74960
2000 UP ₉₀	2007 08 15.8	21 39.47 -12 52.8 18.6	-0.98 - 4.0	0.5/16.1	02015
2006 HL ₁₄	2007 08 15.8	21 39.47 -10 00.6 21.0	-0.83 - 4.8	1.4/17.0	11168
2003 UN ₂₉₄	2007 08 15.8	21 39.47 -24 05.5 20.0	-0.95 - 2.3	3.4/13.2	76176
2005 EC ₁₃₆	2007 08 15.8	21 39.48 -19 05.3 20.4	-0.92 - 4.2	1.6/14.4	76900
2003 YW ₃₂	2007 08 15.8	21 39.48 -00 38.8 19.7	-0.79 - 5.1	4.8/19.7	00690
2002 QN ₉₃	2007 08 15.8	21 39.51 -16 02.8 20.2	-0.81 - 3.8	0.8/15.3	00333
2000 WG ₄	2007 08 15.8	21 39.53 -00 56.8 19.5	-0.95 - 2.9	4.8/19.2	72223
2003 WM ₁₈₈	2007 08 15.8	21 39.54 -26 57.1 19.8	-0.80 - 5.3	3.9/11.9	02193
2005 GF ₂₅	2007 08 15.8	21 39.61 -25 50.2 20.9	-0.70 - 2.0	2.7/12.6	77064
2005 GK ₆₄	2007 08 15.8	21 39.65 -30 51.1 20.7	-0.81 - 5.2	4.4/10.6	86693
2005 LB ₃₇	2007 08 15.8	21 39.66 +19 57.9 20.2	-0.52 - 1.8	6.5/27.3	04337
2002 JV ₄₆	2007 08 15.8	21 39.68 -19 45.8 17.6	-0.94 + 0.2	2.7/14.6	21780
2002 OY ₂₄	2007 08 15.8	21 39.72 -15 44.6 19.3	-0.86 - 2.5	0.6/15.4	10882
2005 AJ ₄₈	2007 08 15.8	21 39.74 -11 34.0 19.3	-0.86 - 3.1	0.8/16.5	21818
2001 LF ₁₂	2007 08 15.8	21 39.76 +15 54.7 18.4	-0.84 + 0.2	9.2/24.2	04151
2002 CN ₈₀	2007 08 15.8	21 39.77 -15 04.1 19.5	-0.51 - 2.9	0.2/15.6	21775
2006 DC ₉₀	2007 08 15.8	21 39.80 -11 50.7 19.6	-0.82 - 6.1	0.9/16.5	01391
2004 VV ₁₄	2007 08 15.8	21 39.81 -14 15.1 20.0	-0.95 - 6.9	0.1/15.8	11073

1999 VS ₁₆₁	2007 08 15.9	21 39.73 -36 25.5 19.8	-1.05 - 3.3	7.1/09.4	77413
2002 TO ₁₀₅	2007 08 15.9	21 39.73 -05 16.6 18.8	-0.80 - 2.3	2.7/18.2	02135
2002 NC ₄₇	2007 08 15.9	21 39.73 -31 53.2 18.1	-0.81 - 6.9	7.2/09.9	33686
2003 UQ ₄₃	2007 08 15.9	21 39.77 -07 21.8 19.8	-0.80 - 6.0	2.4/17.9	02179
2002 AU ₁₆₃	2007 08 15.9	21 39.77 -11 43.9 20.1	-0.95 - 4.4	0.8/16.5	21774
2003 UA ₁₉₄	2007 08 15.9	21 39.81 -28 18.6 20.8	-1.01 - 3.8	5.1/11.9	57122
2006 FL ₂₆	2007 08 15.9	21 39.84 +06 01.3 19.5	-0.78 - 7.9	6.9/22.7	11165
2002 CL ₁₁₆	2007 08 15.9	21 39.84 -22 47.0 20.2	-0.93 - 7.3	2.9/13.3	02075
1999 TY ₁₆₅	2007 08 15.9	21 39.89 -08 46.6 19.6	-0.90 - 3.2	2.3/17.3	77400
2001 VX ₈₁	2007 08 15.9	21 39.90 +17 17.5 21.9	-0.94 - 3.5	9.1/25.4	00087
2005 AF ₂	2007 08 15.9	21 39.90 -37 03.2 19.7	-0.88 - 4.8	6.7/08.9	02236
2002 FX ₁₀	2007 08 15.9	21 39.93 -14 45.6 20.3	-0.99 - 4.5	0.3/15.7	02090
2004 CT ₈₃	2007 08 15.9	21 39.94 -15 20.2 18.1	-0.96 + 0.4	0.5/15.6	21809
2005 EY ₅₀	2007 08 15.9	21 39.96 -06 47.3 20.1	-0.70 - 5.1	2.0/18.1	20815
2004 TY ₄₂	2007 08 15.9	21 40.01 -23 32.6 20.1	-1.06 - 2.7	3.7/13.6	00796
2001 FM ₁₆₇	2007 08 15.9	21 40.01 +18 14.6 18.8	-0.88 -13.4	14.2/29.4	21304
2006 DC ₂	2007 08 15.9	21 40.05 -16 57.5 20.1	-1.01 - 1.4	1.2/15.3	11159
2001 YH ₂₀	2007 08 15.9	21 40.06 -16 58.5 20.7	-0.61 - 2.8	0.6/15.1	74119
2000 DM ₆₄	2007 08 15.9	21 40.08 -08 39.5 20.2	-0.74 - 4.9	1.5/17.6	99939
2004 XE ₇₁	2007 08 15.9	21 40.09 +05 14.7 19.9	-0.84 - 2.7	5.8/21.3	11075
2003 WD ₂₇	2007 08 15.9	21 40.12 -09 45.4 19.3	-0.88 - 2.4	1.5/17.1	58050
2006 KR ₂₉	2007 08 15.9	21 40.13 -10 44.6 20.5	-0.88 - 4.3	1.1/16.9	09570
2002 EL ₃₂	2007 08 15.9	21 40.17 -12 47.7 21.2	-0.93 - 4.9	0.4/16.3	21777
2003 RJ ₁₁	2007 08 16.0	21 40.11 -06 35.8 18.9	-0.92 - 0.3	3.4/17.7	21797
1999 RO ₂₃₄	2007 08 16.0	21 40.24 -22 52.3 18.8	-1.00 - 6.6	3.4/13.4	21751
2006 HN ₂₉	2007 08 16.0	21 40.25 -05 21.1 20.0	-0.74 - 5.0	2.6/18.6	03896
1999 JD ₆₉	2007 08 16.0	21 40.26 -24 37.8 19.8	-1.01 - 5.4	4.1/13.1	93750
2002 EL ₁₉	2007 08 16.0	21 40.27 -17 59.4 21.5	-0.97 - 4.4	1.4/15.0	03303
2003 UB ₁₉₆	2007 08 16.0	21 40.28 -19 48.3 19.4	-0.85 - 5.0	2.0/14.3	18062
2006 HB ₂₆	2007 08 16.0	21 40.29 -23 06.2 20.1	-0.88 - 4.6	3.2/13.4	01640
2002 GS ₁₂₈	2007 08 16.0	21 40.30 -21 40.6 21.2	-0.99 - 2.8	2.6/14.1	00243
2004 XR ₁₄₇	2007 08 16.0	21 40.32 -21 23.9 17.7	-0.73 -12.2	3.2/13.3	21817
2002 TT ₁₄₃	2007 08 16.0	21 40.32 -12 25.7 19.9	-0.72 - 5.9	0.4/16.5	21786
2002 CK ₁₂₈	2007 08 16.0	21 40.36 -10 47.9 19.4	-0.92 - 7.0	1.2/17.0	00166
2006 EJ ₅₅	2007 08 16.0	21 40.36 -12 43.7 20.5	-1.02 - 3.5	0.5/16.4	02307
2002 UP ₆₄	2007 08 16.0	21 40.37 +01 50.2 20.9	-0.69 - 5.9	4.3/21.1	85713
1999 TK ₁₂₀	2007 08 16.0	21 40.38 -10 41.2 18.3	-0.87 - 2.6	1.5/16.9	01981
2002 HK ₂	2007 08 16.0	21 40.38 -03 27.1 18.4	-0.74 -10.7	4.3/20.0	02099
2003 YD ₁₃₅	2007 08 16.0	21 40.44 -09 48.5 19.3	-0.94 + 1.0	1.2/17.0	21808
2006 DG ₂₁₁	2007 08 16.0	21 40.47 -12 04.7 21.0	-0.93 - 5.5	0.7/16.6	01458
2005 AZ ₈	2007 08 16.0	21 40.47 -07 17.6 19.8	-0.99 - 0.5	2.5/17.6	11077
2002 TR ₁₂₈	2007 08 16.0	21 40.49 -11 57.8 19.7	-0.85 - 1.3	0.7/16.6	56665
2000 YL ₁₁₃	2007 08 16.0	21 40.49 -05 22.7 19.3	-0.98 - 1.0	2.9/18.1	74068
2006 DX ₁₅₃	2007 08 16.0	21 40.50 +03 50.5 18.6	-0.68 - 9.7	7.2/22.6	21357
2007 MX ₃	2007 08 16.0	21 40.52 +07 38.9 17.9	-0.60 + 0.7	12.3/22.5	21714
2001 BE ₄₀	2007 08 16.0	21 40.52 -29 59.5 18.3	-0.91 - 5.5	5.8/11.3	02026
2003 QU ₁₁₁	2007 08 16.1	21 40.47 -27 43.2 18.5	-0.88 - 6.3	6.0/11.9	97666
2005 AR ₇	2007 08 16.1	21 40.49 -17 59.5 19.0	-0.95 - 4.2	1.6/15.0	21818
2006 BM ₂₅₄	2007 08 16.1	21 40.50 -12 45.9 19.9	-0.94 - 6.6	0.5/16.4	21854
2003 FM ₅₄	2007 08 16.1	21 40.51 -28 05.9 19.1	-1.13 - 2.2	6.2/12.7	97645
2002 AA ₁₆₂	2007 08 16.1	21 40.53 -14 06.2 19.8	-0.93 - 6.7	0.1/16.1	21774

2000 VV ₃₀	2007 08 16.1	21 40.54	-36 34.7	19.9	-1.09	- 6.3	7.7/08.8	02016
2003 YM ₈₅	2007 08 16.1	21 40.54	-22 34.8	18.4	-0.84	- 7.8	3.3/13.3	02198
2005 YT ₂₄₈	2007 08 16.1	21 40.56	-40 15.2	19.5	-0.93	- 3.9	8.0/08.2	21852
2006 DQ ₁₅₆	2007 08 16.1	21 40.57	-10 50.7	19.9	-0.87	- 8.0	1.2/17.1	03875
2001 XS ₁₉₅	2007 08 16.1	21 40.59	-18 11.8	19.7	-0.95	- 7.6	1.6/14.8	02056
2002 LS ₁	2007 08 16.1	21 40.62	-12 49.1	20.3	-0.86	- 5.7	0.3/16.4	21780
2000 XU ₅	2007 08 16.1	21 40.63	-13 42.8	19.3	-1.00	- 2.6	0.1/16.2	77489
1997 UH ₆	2007 08 16.1	21 40.64	-16 43.4	21.1	-0.83	- 3.9	1.0/15.4	07749
2005 JR ₆₉	2007 08 16.1	21 40.65	-02 14.4	19.8	-0.69	- 5.1	3.3/19.7	95678
2006 BO ₁₆₈	2007 08 16.1	21 40.68	-15 19.8	18.7	-1.06	- 0.1	0.7/15.8	21854
2005 GO ₁₅₄	2007 08 16.1	21 40.68	-26 24.9	20.3	-0.68	- 3.0	3.0/12.5	77155
2000 QP ₁₂₅	2007 08 16.1	21 40.73	-08 25.9	18.1	-1.01	- 2.8	2.3/17.5	21757
2006 AY ₈₄	2007 08 16.1	21 40.74	-21 57.5	20.4	-0.98	- 5.9	2.9/13.9	96964
2002 TV ₃₀₉	2007 08 16.1	21 40.77	-06 54.1	20.0	-0.69	- 7.2	2.2/18.4	02138
2002 LY ₄₀	2007 08 16.1	21 40.81	-18 06.2	17.9	-0.70	-10.1	1.8/14.7	21780
2003 SR ₄₉	2007 08 16.1	21 40.85	-27 26.4	18.6	-1.09	+ 1.5	5.7/13.4	02163
2003 YC ₆₃	2007 08 16.1	21 40.86	-17 30.5	19.8	-0.74	- 5.1	1.0/15.1	86198
2002 AE ₂₀₂	2007 08 16.1	21 40.87	-12 21.2	20.5	-0.93	- 5.7	0.6/16.6	17990
2002 CN ₂₁₈	2007 08 16.1	21 40.92	-19 39.4	18.9	-1.05	- 3.7	2.3/14.7	21776
2005 EF ₄₅	2007 08 16.2	21 40.88	-11 59.1	19.7	-0.72	- 4.9	0.5/16.8	21818
2002 SZ ₃₇	2007 08 16.2	21 40.88	-16 12.0	18.0	-0.76	- 5.0	0.9/15.5	02132
2000 KU ₈	2007 08 16.2	21 40.92	-17 12.6	20.1	-0.75	- 3.8	0.9/15.3	01999
1998 QQ ₃	2007 08 16.2	21 40.92	-24 02.3	18.2	-1.48	+ 6.2	4.1/14.8	62224
2006 HL ₈₂	2007 08 16.2	21 40.97	+20 36.5	19.6	-0.83	- 3.5	11.7/27.6	21359
2005 ES ₁₂₇	2007 08 16.2	21 40.99	-09 42.2	20.9	-0.79	- 6.0	1.4/17.5	89634
2006 BJ ₁₀₀	2007 08 16.2	21 40.99	-28 56.3	19.2	-1.70	+ 5.3	7.5/14.1	02276
2006 AX ₈₆	2007 08 16.2	21 40.99	-08 04.7	19.5	-1.07	- 3.2	2.2/17.7	02270
2002 GX ₅₅	2007 08 16.2	21 41.01	-24 43.6	18.3	-1.10	+ 0.2	4.4/13.9	18006
2006 GW ₁₈	2007 08 16.2	21 41.02	-25 45.6	20.4	-1.03	- 4.3	4.5/13.0	01570
2006 AY ₃₃	2007 08 16.2	21 41.06	-11 12.4	20.3	-1.29	+ 3.0	1.0/16.7	02269
2003 UM ₁₉₈	2007 08 16.2	21 41.07	-01 50.4	20.0	-0.76	- 7.3	4.2/20.0	77733
2002 AZ ₁₁₅	2007 08 16.2	21 41.07	-17 59.6	20.3	-0.95	- 6.5	1.5/15.1	03284
2006 BV ₅₈	2007 08 16.2	21 41.08	-16 55.1	20.9	-1.01	- 4.8	1.1/15.4	02274
2006 BK ₂₆₅	2007 08 16.2	21 41.08	-16 28.3	19.9	-1.02	- 4.0	1.2/15.6	21854
2000 GF ₂₆	2007 08 16.2	21 41.10	-38 53.8	19.3	-1.04	- 0.3	8.0/09.7	21755
1999 VW ₇₁	2007 08 16.2	21 41.13	+05 29.1	19.0	-0.88	- 0.9	8.3/21.0	57715
2004 XH ₉₅	2007 08 16.2	21 41.13	-25 38.4	19.8	-0.84	- 8.3	4.3/12.4	76556
2003 WK ₁₇₀	2007 08 16.2	21 41.17	-29 32.7	20.2	-0.80	- 6.6	4.3/11.2	76269
2000 EF ₉₂	2007 08 16.2	21 41.18	-05 44.2	21.1	-0.72	- 4.5	2.0/18.7	87376
1996 TZ ₁₉	2007 08 16.2	21 41.18	-11 25.3	19.5	-0.53	- 1.6	0.5/17.0	62217
2000 RB ₃₂	2007 08 16.2	21 41.22	-01 18.4	18.0	-0.91	- 4.1	5.5/19.7	21298
2004 TQ ₆₃	2007 08 16.2	21 41.23	-24 54.3	20.3	-1.11	- 3.1	4.6/13.5	00800
2003 YO ₁₄₄	2007 08 16.2	21 41.23	-12 05.6	19.6	-0.74	- 5.0	0.5/16.8	21808
2003 SP ₁₇₀	2007 08 16.2	21 41.24	-09 36.4	19.0	-0.80	-10.8	1.8/17.7	57958
2002 VF ₆₉	2007 08 16.2	21 41.25	+13 58.7	18.4	-0.75	- 1.5	9.5/24.5	21788
2004 FK ₅₇	2007 08 16.2	21 41.27	-18 55.9	20.6	-0.66	- 2.2	1.1/14.9	66350
2002 TL ₆₂	2007 08 16.3	21 41.22	-07 50.7	18.9	-0.77	- 3.3	2.0/18.0	08427
2003 TJ ₃₇	2007 08 16.3	21 41.26	-30 16.1	20.2	-0.95	- 3.9	5.2/11.6	87594
2003 SM ₆₃	2007 08 16.3	21 41.28	-17 30.8	19.3	-1.07	- 0.2	1.4/15.5	77708
2006 HP ₁₇	2007 08 16.3	21 41.29	-43 34.4	19.0	-0.95	- 2.6	10.8/07.1	21856
2001 BY ₁₄	2007 08 16.3	21 41.33	-14 51.4	20.3	-0.87	- 6.1	0.3/16.0	77501

2006 HU ₆₈	2007 08 16.3	21 41.39	-06 13.3	20.6	-0.75	- 4.8	2.3/18.6	02329
2004 TR ₂₃₅	2007 08 16.3	21 41.43	-21 41.3	19.7	-0.98	- 4.0	3.8/14.3	09081
1999 YO ₁₂	2007 08 16.3	21 41.43	-02 15.9	18.5	-1.02	+ 1.2	5.2/18.6	10721
2004 VG ₈₂	2007 08 16.3	21 41.49	-22 28.6	22.1	-0.91	- 4.9	2.8/13.9	00855
2006 FP ₃₆	2007 08 16.3	21 41.52	-19 16.2	20.1	-0.86	- 7.7	1.8/14.7	01539
2003 SX ₂₀₇	2007 08 16.3	21 41.53	-17 43.5	19.3	-0.88	- 4.0	1.5/15.3	21799
2005 CL ₂	2007 08 16.3	21 41.54	-17 44.1	20.0	-0.90	- 3.2	1.4/15.3	73829
1999 YQ ₅	2007 08 16.3	21 41.54	-34 49.3	18.3	-1.56	+ 4.3	8.4/12.5	77428
2003 QS ₆₉	2007 08 16.3	21 41.56	-00 10.6	18.3	-1.04	+ 1.8	5.8/19.1	77702
2000 WT ₁₆₃	2007 08 16.3	21 41.57	-13 55.7	18.2	-0.86	- 3.8	0.0/16.4	02020
2003 SH ₉₅	2007 08 16.3	21 41.59	-09 24.2	18.5	-0.91	- 2.1	1.9/17.5	21799
2002 QJ ₂₅	2007 08 16.3	21 41.60	-10 59.6	19.9	-0.75	- 5.4	1.1/17.2	37796
2003 QU ₃₈	2007 08 16.3	21 41.61	-13 00.4	18.7	-0.80	- 7.8	0.3/16.6	21796
2000 GO ₈₅	2007 08 16.3	21 41.61	-34 26.2	21.6	-0.83	- 3.8	4.7/10.2	72079
2002 TC ₂₆	2007 08 16.3	21 41.63	-16 51.4	19.2	-0.77	- 4.9	0.9/15.5	10917
2003 FT ₈₄	2007 08 16.3	21 41.69	-10 20.3	17.7	-1.06	- 0.1	1.8/17.2	21793
2004 YT ₁₄	2007 08 16.3	21 41.69	+09 57.0	18.3	-1.10	+ 3.8	8.9/21.1	21347
2002 OX ₉	2007 08 16.4	21 41.60	-01 28.3	18.5	-0.85	- 1.3	4.2/19.5	77610
1996 AJ ₆	2007 08 16.4	21 41.60	-19 52.2	20.5	-0.87	- 4.8	2.1/14.7	99882
2002 TE ₁₅₉	2007 08 16.4	21 41.60	-05 09.7	19.7	-0.70	- 9.3	2.6/19.3	10923
2001 XQ ₆₉	2007 08 16.4	21 41.63	-14 48.0	19.3	-0.97	- 7.2	0.4/16.1	02053
2003 UA ₁₁₄	2007 08 16.4	21 41.64	-28 55.4	19.8	-0.89	- 5.6	5.2/11.8	02182
2000 UD ₁₁₄	2007 08 16.4	21 41.64	-20 55.9	19.4	-1.05	- 2.0	3.2/14.7	21761
2002 QS ₄₉	2007 08 16.4	21 41.65	-17 03.5	19.9	-0.78	- 4.9	1.0/15.5	02119
2001 XB ₁₉₀	2007 08 16.4	21 41.69	-12 10.6	20.1	-0.94	- 5.6	0.6/16.9	21772
2006 DT ₁₅₁	2007 08 16.4	21 41.70	-16 35.5	20.5	-1.00	- 3.0	1.1/15.7	03874
2003 UO ₅₅	2007 08 16.4	21 41.72	-04 01.6	20.5	-0.79	- 3.2	2.8/19.1	57995
2002 AD ₁₇₄	2007 08 16.4	21 41.74	-18 52.3	19.1	-0.96	- 5.2	2.0/15.0	97553
2004 XD ₈₀	2007 08 16.4	21 41.74	+09 13.8	19.0	-0.88	+ 0.2	6.6/22.4	02232
2000 YL	2007 08 16.4	21 41.74	-33 32.7	18.9	-1.21	- 0.4	7.4/11.7	72269
2006 JA ₃₆	2007 08 16.4	21 41.74	-18 59.6	21.1	-0.78	- 4.7	1.5/14.9	03912
2001 YK ₉₁	2007 08 16.4	21 41.77	-27 54.7	19.1	-0.97	- 9.1	5.5/11.9	00117
2002 KL ₁	2007 08 16.4	21 41.78	-07 17.5	19.8	-0.87	- 4.8	2.2/18.3	02105
2004 XT ₅₁	2007 08 16.4	21 41.78	-04 25.2	20.0	-0.92	- 4.2	3.6/19.0	11075
2003 UB ₂₈	2007 08 16.4	21 41.79	-12 50.4	18.6	-0.81	- 5.9	0.4/16.7	21804
2002 TL ₈₄	2007 08 16.4	21 41.79	-20 50.9	19.7	-0.78	- 5.3	2.2/14.3	56651
2000 SW ₁₀₂	2007 08 16.4	21 41.80	-18 28.5	19.7	-1.04	- 3.0	2.1/15.3	72147
2000 JY ₇₆	2007 08 16.4	21 41.82	-15 37.9	19.2	-1.05	- 4.2	0.8/16.0	01999
2004 TR ₂₇₅	2007 08 16.4	21 41.83	-12 20.0	21.1	-1.00	- 5.1	0.6/16.8	21816
2000 EM ₉₀	2007 08 16.4	21 41.85	+00 07.0	21.5	-0.70	- 5.0	3.5/20.8	53649
2006 FB ₁₃	2007 08 16.4	21 41.86	-34 07.6	19.5	-1.18	- 2.2	9.0/11.0	01513
2002 JG ₉₉	2007 08 16.4	21 41.86	-23 11.9	19.7	-0.88	- 8.5	3.3/13.5	02103
2006 DK ₅₈	2007 08 16.4	21 41.87	-09 22.6	21.1	-0.94	- 6.3	1.6/17.7	01361
2002 CU ₁₈₁	2007 08 16.4	21 41.87	-13 30.7	20.4	-0.97	- 4.0	0.1/16.5	02078
2000 EJ ₁₀₆	2007 08 16.4	21 41.89	-45 40.1	20.3	-1.08	- 0.4	8.3/08.0	01996
2005 EL ₈₄	2007 08 16.4	21 41.90	-22 11.0	20.2	-1.06	- 2.4	3.0/14.4	76845
2004 EB ₄₅	2007 08 16.4	21 41.93	-13 31.2	21.3	-0.62	- 3.3	0.1/16.6	11039
2002 TD ₃₆₆	2007 08 16.4	21 41.95	-05 16.2	19.5	-0.68	- 7.6	2.7/19.3	02138
2006 HX ₇₃	2007 08 16.4	21 41.97	-33 14.4	19.7	-0.88	- 4.3	6.3/10.6	01691
2002 UW ₂₅	2007 08 16.4	21 42.00	-01 20.5	19.2	-0.75	- 3.1	4.0/20.0	02139
2004 XU ₁₃₀	2007 08 16.4	21 42.08	-46 26.0	19.5	-1.31	+ 0.6	11.0/08.0	02234

2002 CX ₂₃	2007 08 16.5	21 41.98 -06 04.8 19.7	-0.88 - 7.2	3.0/18.8	20759
2006 HE ₈₂	2007 08 16.5	21 41.99 +19 25.0 19.6	-0.74 - 3.3	10.8/27.9	20842
2002 GQ ₁₇₁	2007 08 16.5	21 42.00 -25 39.9 19.1	-0.99 - 2.9	4.7/13.4	10873
2005 AF ₁₅	2007 08 16.5	21 42.01 -11 55.8 19.3	-0.99 - 2.3	0.8/17.0	77800
2000 XP ₂₇	2007 08 16.5	21 42.01 -40 13.6 18.9	-1.09 - 3.8	9.4/08.5	21762
2005 CX ₁₉	2007 08 16.5	21 42.06 -15 48.2 19.2	-0.75 - 5.8	0.6/15.9	02242
2002 RG ₂₆₈	2007 08 16.5	21 42.09 -17 32.6 20.0	-0.90 - 1.2	1.3/15.6	21123
2006 HH ₇	2007 08 16.5	21 42.10 -19 51.6 20.9	-0.90 - 5.1	2.0/14.8	02319
2005 EV ₄	2007 08 16.5	21 42.10 -18 52.7 19.2	-0.80 - 3.1	1.6/15.1	76718
2002 EX ₁₅₇	2007 08 16.5	21 42.15 -06 58.8 20.5	-0.49 - 3.4	1.3/18.7	20280
2002 DA ₂	2007 08 16.5	21 42.18 -35 02.2 19.2	-0.56 - 4.8	3.6/09.3	21777
2003 WO ₁₀₀	2007 08 16.5	21 42.20 -18 56.6 21.8	-0.90 - 1.5	1.4/15.3	21337
2005 EX ₂₈₂	2007 08 16.5	21 42.23 -14 05.5 19.5	-0.71 - 8.0	0.1/16.5	21819
2000 RS ₈₉	2007 08 16.5	21 42.24 -03 17.3 19.5	-0.86 - 5.7	4.8/19.6	99969
2004 XO ₁₁₁	2007 08 16.5	21 42.24 -21 55.5 19.7	-1.06 - 4.1	3.7/14.4	21817
2002 TM ₂₀₇	2007 08 16.5	21 42.24 +10 32.9 19.9	-0.72 - 3.9	7.5/24.0	75729
2004 TD ₁₅₂	2007 08 16.5	21 42.26 -06 27.9 21.4	-0.94 - 5.6	2.6/18.6	00811
2002 EC ₄₉	2007 08 16.5	21 42.27 -14 56.5 19.1	-0.85 - 7.5	0.5/16.2	97580
2004 XM ₇₅	2007 08 16.5	21 42.28 -25 38.1 18.9	-0.99 - 8.8	5.2/12.7	73654
2003 TT ₁₉	2007 08 16.5	21 42.30 -10 24.7 18.4	-0.86 - 3.0	1.4/17.5	21803
2002 CA ₁₈₅	2007 08 16.5	21 42.36 -16 30.8 20.6	-0.96 - 4.7	1.0/15.8	02078
1999 VM ₁₉₃	2007 08 16.5	21 42.36 -09 02.1 20.3	-0.89 - 4.3	1.7/17.9	01988
1998 MY ₁₃	2007 08 16.5	21 42.37 +02 48.4 18.9	-0.88 - 1.6	6.4/20.8	73937
2005 ER ₈₆	2007 08 16.5	21 42.37 -29 50.7 20.6	-0.77 - 5.5	4.0/11.5	76851
2005 ET ₄₁	2007 08 16.5	21 42.40 -13 41.5 21.3	-0.75 - 3.7	0.0/16.6	76791
2006 HB ₁₁₀	2007 08 16.5	21 42.40 -53 59.3 20.9	-1.33 - 1.0	10.9/04.7	01723
2004 XA ₉₃	2007 08 16.5	21 42.42 -16 51.2 19.4	-1.03 - 4.2	1.3/15.8	21817
2003 TV ₃	2007 08 16.6	21 42.39 +06 59.5 19.6	-0.80 - 5.2	7.4/22.9	02176
2006 KJ ₈₀	2007 08 16.6	21 42.40 -08 55.4 19.9	-0.71 - 5.4	1.5/18.1	01827
2006 JM ₄₇	2007 08 16.6	21 42.41 -32 18.8 19.9	-0.86 - 4.9	5.5/11.0	01770
1999 TV ₃₁₉	2007 08 16.6	21 42.42 -11 30.6 20.8	-0.84 - 4.5	0.7/17.3	99922
2003 SW ₇₄	2007 08 16.6	21 42.43 -12 05.6 19.4	-0.89 - 3.6	0.7/17.1	77709
2002 SN ₄₆	2007 08 16.6	21 42.47 +08 50.1 19.7	-0.71 - 5.3	6.7/23.8	75651
2003 SR ₂₁₅	2007 08 16.6	21 42.47 -09 58.0 18.5	-1.14 + 2.6	1.3/17.3	21800
2002 ER ₁₀₃	2007 08 16.6	21 42.47 -12 15.5 21.4	-0.93 - 4.9	0.5/17.0	02087
2003 SR ₁₀₄	2007 08 16.6	21 42.50 -08 01.5 19.8	-1.02 - 0.1	2.3/17.9	53387
2002 DX ₁₂	2007 08 16.6	21 42.50 -21 54.6 19.7	-0.55 - 1.7	1.5/14.3	10863
2003 UF ₂₈	2007 08 16.6	21 42.55 -17 03.5 20.1	-0.92 - 2.5	1.2/15.8	77723
2004 BY ₉₉	2007 08 16.6	21 42.56 -12 57.6 20.1	-0.75 - 8.5	0.3/16.9	21808
2005 BT ₅	2007 08 16.6	21 42.56 -19 05.2 19.2	-0.97 - 4.6	2.2/15.2	02240
2004 HB ₂₇	2007 08 16.6	21 42.57 -19 33.9 19.2	-0.52 - 3.3	1.1/14.9	11055
2003 UW ₇₈	2007 08 16.6	21 42.57 -10 57.3 20.2	-0.89 - 2.6	1.0/17.4	21804
2001 CG ₁₉	2007 08 16.6	21 42.62 -13 47.4 20.8	-0.92 - 3.1	0.0/16.6	74076
2005 BP ₂₄	2007 08 16.6	21 42.64 -14 04.2 19.9	-0.96 - 2.7	0.1/16.6	76625
2002 QB ₁₀	2007 08 16.6	21 42.67 +02 15.4 19.9	-0.72 - 5.7	5.4/21.7	00322
2003 SY ₁₃	2007 08 16.6	21 42.68 -27 47.4 20.3	-1.11 - 0.1	5.0/13.4	86096
2000 SL ₁₆₇	2007 08 16.6	21 42.69 -12 28.4 19.2	-1.05 - 1.4	0.5/17.0	02009
2003 WA ₄₃	2007 08 16.6	21 42.69 -24 02.2 18.9	-0.85 - 7.3	3.6/13.4	21806
2006 HL ₂	2007 08 16.6	21 42.69 -22 12.3 19.7	-0.87 - 5.0	2.9/14.2	21856
1998 TJ ₂₄	2007 08 16.6	21 42.75 -12 25.8 20.4	-1.04 - 5.6	0.5/17.0	97341
2004 XS ₁₅₅	2007 08 16.6	21 42.76 -27 30.5 19.6	-0.84 - 6.9	4.3/12.3	02234

2005 WF ₁₆₀	2007 08 16.6	21 42.76 +12 37.7 20.7	-1.03 - 0.2	7.7/23.6	01151
2006 EU	2007 08 16.6	21 42.80 -31 36.1 21.4	-1.04 - 4.6	5.7/11.7	01461
2006 GJ ₄₀	2007 08 16.6	21 42.84 -50 28.0 21.0	-1.60 - 1.3	12.5/06.1	02317
2004 YK ₂₅	2007 08 16.7	21 42.72 -08 03.4 20.2	-0.89 - 2.6	2.1/18.2	86610
2002 TO ₂₂₁	2007 08 16.7	21 42.77 -36 19.5 18.3	-1.05 + 3.6	9.9/12.0	21787
2000 VK ₂₂	2007 08 16.7	21 42.82 +00 34.0 19.9	-0.94 - 4.4	5.4/20.6	17925
2002 RY ₈₉	2007 08 16.7	21 42.83 -03 06.4 19.6	-0.70 - 7.4	3.6/20.2	02125
2000 SU ₁₃₈	2007 08 16.7	21 42.84 -11 28.2 18.6	-0.96 - 3.6	1.1/17.3	77475
2002 KL ₅	2007 08 16.7	21 42.84 +05 06.6 19.4	-0.83 - 3.8	7.2/22.4	10877
2003 RG ₁	2007 08 16.7	21 42.85 -18 23.5 19.5	-0.86 - 8.3	1.9/15.2	03512
2005 WL ₁₀₂	2007 08 16.7	21 42.88 -07 04.0 20.8	-1.08 - 3.9	2.7/18.4	11151
1998 QD ₃₀	2007 08 16.7	21 42.89 -06 14.3 18.5	-0.97 + 0.5	3.1/18.4	21749
2002 RY ₅	2007 08 16.7	21 42.89 -48 29.0 18.8	-1.00 - 4.4	11.9/03.8	21324
2002 GW ₁₂₉	2007 08 16.7	21 42.90 -15 42.9 20.1	-0.91 - 4.4	0.8/16.2	02097
2003 GC ₃₃	2007 08 16.7	21 42.94 -06 19.0 20.0	-0.47 - 2.8	1.3/19.0	87582
1997 EG ₆	2007 08 16.7	21 42.97 -19 26.0 19.8	-1.08 + 0.5	2.0/15.5	01966
2005 CN ₇₁	2007 08 16.7	21 42.99 -19 23.2 20.2	-0.85 - 6.1	2.0/15.1	02244
2001 YV ₆₈	2007 08 16.7	21 43.00 -21 45.1 19.7	-0.99 - 5.5	3.2/14.5	21773
2006 HE ₂₆	2007 08 16.7	21 43.04 -06 42.8 20.0	-0.86 - 5.6	2.5/18.8	03895
2003 SO ₃₂₀	2007 08 16.7	21 43.05 -06 44.1 19.0	-0.73 - 7.7	3.1/19.1	21334
2002 RW ₆₈	2007 08 16.7	21 43.05 -19 55.6 19.1	-0.90 - 1.0	2.2/15.3	21783
2000 UT ₁₀₀	2007 08 16.7	21 43.06 -04 04.9 18.0	-0.90 - 2.0	4.6/19.2	02015
2002 TH ₁₃₅	2007 08 16.7	21 43.09 -20 00.5 18.8	-0.90 - 0.6	2.2/15.3	75712
1997 SQ ₈	2007 08 16.7	21 43.11 -19 52.8 20.0	-1.09 - 2.9	2.5/15.3	01967
2006 FO ₂₄	2007 08 16.7	21 43.13 -07 21.9 20.5	-0.82 - 5.9	2.1/18.7	01527
2003 SO ₂₇₂	2007 08 16.7	21 43.13 -31 06.3 19.1	-1.16 + 5.2	8.5/13.8	21800
2006 GE ₂	2007 08 16.7	21 43.14 +05 45.6 19.8	-0.89 - 2.8	6.5/22.3	11166
2005 BX ₂	2007 08 16.7	21 43.14 -16 23.0 19.4	-0.72 - 6.1	0.8/16.0	77806
2002 SQ ₅	2007 08 16.7	21 43.15 -06 25.3 19.2	-0.71 - 6.6	2.5/19.1	02131
2003 UO ₂₂₉	2007 08 16.8	21 43.09 -11 01.5 19.7	-0.85 - 3.4	0.9/17.5	21805
2004 FL ₂₇	2007 08 16.8	21 43.10 -11 43.1 21.6	-0.60 - 3.1	0.4/17.4	03617
2006 JX ₄	2007 08 16.8	21 43.14 -00 06.2 20.5	-0.78 - 5.2	4.4/20.9	01736
2004 BU ₈₁	2007 08 16.8	21 43.15 -20 24.3 20.0	-0.78 - 3.2	1.9/14.9	95168
2000 QJ ₁₄₀	2007 08 16.8	21 43.17 -08 25.3 17.9	-0.62 - 9.7	2.8/18.7	97385
2005 AJ ₄₄	2007 08 16.8	21 43.17 -18 10.6 19.9	-0.99 - 5.8	1.8/15.5	02239
2000 SF ₁₃₅	2007 08 16.8	21 43.17 -01 06.9 18.7	-0.92 - 2.4	5.9/20.1	72152
2001 VN ₉	2007 08 16.8	21 43.19 -05 15.2 19.5	-1.00 - 4.7	3.3/19.1	72417
2006 HN ₅₁	2007 08 16.8	21 43.21 -34 19.4 20.0	-0.91 - 2.2	6.0/11.2	01671
2004 XZ ₈	2007 08 16.8	21 43.22 -11 54.6 19.8	-1.03 - 3.6	0.7/17.3	74442
2000 UA ₁₇	2007 08 16.8	21 43.22 -05 35.8 17.8	-0.86 - 4.3	3.8/19.1	20738
2006 HF ₂₅	2007 08 16.8	21 43.22 -14 38.8 19.9	-0.92 - 5.8	0.3/16.6	11168
1999 FE ₇₄	2007 08 16.8	21 43.29 -17 38.4 21.1	-1.04 - 4.8	1.5/15.8	07771
2006 DB ₁₁	2007 08 16.8	21 43.30 -24 07.2 19.1	-0.98 - 6.3	4.2/13.8	01331
2002 GN ₁₀₂	2007 08 16.8	21 43.38 -12 20.5 19.8	-0.89 - 7.7	0.5/17.3	21779
1998 RZ ₂₂	2007 08 16.8	21 43.43 -25 38.0 17.9	-0.94 + 0.3	5.5/14.1	01970
2006 DY ₁₅₇	2007 08 16.8	21 43.45 -21 28.7 18.5	-0.90 - 2.1	4.0/14.9	21855
2006 BZ ₁₆	2007 08 16.8	21 43.47 -17 42.3 20.1	-1.00 - 5.8	1.5/15.8	96988
2002 TD ₉₀	2007 08 16.8	21 43.53 +04 16.1 19.8	-0.73 - 3.5	5.5/22.2	77660
2006 JZ ₄₆	2007 08 16.8	21 43.54 -26 07.9 18.8	-0.79 - 5.7	4.0/13.0	01769
2006 FG ₃₃	2007 08 16.9	21 43.47 -02 07.7 20.6	-0.79 - 5.3	3.8/20.4	04371
1998 SV ₃₄	2007 08 16.9	21 43.48 -50 23.8 17.2	-1.35 + 7.3	17.5/09.3	01971

2005 EX ₂₉₃	2007 08 16.9	21 43.51	-19 37.7	19.8	-0.75	- 6.0	1.7/15.1	77018
2002 UC ₁₂	2007 08 16.9	21 43.55	+00 52.9	18.6	-1.52	+ 6.2	7.3/18.8	02139
2001 WE ₁₄	2007 08 16.9	21 43.56	-14 22.7	19.0	-0.94	- 8.5	0.3/16.7	21770
2006 JK ₂₇	2007 08 16.9	21 43.56	+01 17.1	20.4	-0.86	- 4.3	5.4/21.1	21857
2000 QX ₂₀	2007 08 16.9	21 43.58	-11 42.5	18.6	-0.85	- 3.6	1.0/17.5	74796
2006 GT ₃₅	2007 08 16.9	21 43.63	-24 35.9	20.8	-0.94	- 3.1	3.7/14.0	02316
2002 QQ ₉₈	2007 08 16.9	21 43.65	-16 07.0	19.5	-0.84	- 2.7	0.8/16.3	21548
2001 AS ₃	2007 08 16.9	21 43.66	-19 11.3	19.2	-0.85	- 7.8	1.8/15.2	21762
2006 DR ₁₇₀	2007 08 16.9	21 43.66	-20 07.6	20.5	-0.98	- 4.6	2.4/15.2	11162
2003 GP ₉	2007 08 16.9	21 43.67	-27 15.0	19.4	-1.09	- 3.9	5.6/13.4	94969
1997 SG ₁₅	2007 08 16.9	21 43.72	-22 46.5	20.6	-0.92	- 1.0	3.2/14.7	37069
2002 AM ₁₇₈	2007 08 16.9	21 43.74	-14 50.6	18.8	-1.08	- 2.8	0.5/16.7	77584
2003 CP ₅	2007 08 16.9	21 43.76	-16 23.4	21.0	-0.63	- 2.2	0.6/16.2	50744
2002 PY ₇₈	2007 08 16.9	21 43.76	-24 47.8	18.9	-0.88	- 3.1	3.8/13.9	02114
2006 HX ₂₄	2007 08 16.9	21 43.76	-00 45.2	19.1	-0.72	- 5.2	4.1/21.0	20842
2004 YB ₃₆	2007 08 16.9	21 43.81	-04 33.0	20.1	-0.99	- 0.3	3.2/19.0	09100
2005 CA ₆₅	2007 08 16.9	21 43.81	-18 25.9	20.1	-0.83	- 8.3	1.5/15.4	77815
2002 WF ₇	2007 08 16.9	21 43.83	-14 27.4	19.2	-0.76	- 4.4	0.3/16.7	85762
2003 UG ₂₂₈	2007 08 16.9	21 43.87	-02 17.2	18.8	-0.75	- 6.7	4.3/20.6	00643
2003 SC ₁₃₈	2007 08 16.9	21 43.88	+06 18.9	19.5	-0.76	-10.1	6.7/24.1	14040
2006 HR ₈₆	2007 08 16.9	21 43.89	-14 24.2	19.6	-0.87	- 6.0	0.3/16.8	01703
2006 EV ₁	2007 08 16.9	21 43.89	-18 14.3	18.1	-0.85	- 5.2	2.2/15.7	21630
1999 TV ₁₂₅	2007 08 16.9	21 43.91	-22 37.4	18.6	-1.07	- 0.1	4.0/14.9	87356
2004 LF	2007 08 16.9	21 43.95	-55 26.7	19.8	-1.59	- 6.3	18.3/31.1	95228
2004 YC ₁₆	2007 08 17.0	21 43.85	-10 54.2	21.9	-0.86	- 3.0	0.8/17.7	76573
2002 CB ₁₂₀	2007 08 17.0	21 43.86	-11 54.1	20.7	-0.94	- 5.2	0.6/17.5	21776
2003 SW ₁₇₃	2007 08 17.0	21 43.87	-03 37.0	18.7	-0.69	-12.7	4.2/20.8	95087
2006 FA ₁	2007 08 17.0	21 43.87	-22 32.9	20.7	-1.07	- 2.8	3.6/14.8	01499
2000 DX ₇₂	2007 08 17.0	21 43.88	-16 27.6	20.3	-0.80	- 3.3	0.8/16.2	72066
2003 YC ₂₃	2007 08 17.0	21 43.89	-18 53.8	18.3	-0.85	- 7.0	2.0/15.4	21807
2003 QS ₂₅	2007 08 17.0	21 43.89	-04 05.9	19.3	-0.81	- 7.7	4.1/20.0	57922
2005 EH ₂₅₀	2007 08 17.0	21 43.92	+00 27.8	21.2	-0.67	- 4.7	3.4/21.4	76991
2006 BG ₂₅₆	2007 08 17.0	21 43.93	-18 00.2	21.3	-1.05	- 2.2	1.7/16.0	02283
2002 RF ₂₇₃	2007 08 17.0	21 43.93	-18 33.3	20.7	-0.87	- 1.8	1.5/15.8	21553
2006 JJ ₃₃	2007 08 17.0	21 43.96	-20 16.6	19.3	-0.73	- 6.6	2.1/14.9	02344
2002 TH ₁₄₅	2007 08 17.0	21 43.96	-13 12.3	20.0	-0.76	- 4.1	0.1/17.1	77663
2005 BY ₁₃	2007 08 17.0	21 43.99	-06 46.8	20.3	-0.93	- 1.2	2.2/18.7	77807
2003 UE ₇₀	2007 08 17.0	21 44.01	-15 03.1	21.3	-0.88	- 3.1	0.5/16.7	86134
2004 RC ₂₂₉	2007 08 17.0	21 44.02	-12 37.8	19.5	-0.99	- 4.3	0.4/17.3	02211
2002 FM ₇	2007 08 17.0	21 44.02	-35 25.5	19.8	-0.65	- 0.8	4.0/10.7	21778
2005 CZ ₁₅	2007 08 17.0	21 44.02	-11 11.8	19.1	-0.89	- 2.4	0.9/17.7	21818
1997 WF	2007 08 17.0	21 44.04	-06 18.8	21.4	-0.97	- 4.4	2.3/19.0	03142
2006 HY ₃₉	2007 08 17.0	21 44.05	-28 47.8	20.0	-0.86	- 5.8	5.3/12.3	01656
2003 SK ₆₇	2007 08 17.0	21 44.07	-06 28.1	19.7	-0.88	- 7.1	3.0/19.2	87587
2005 AS ₆₅	2007 08 17.0	21 44.07	-12 27.8	22.7	-0.75	- 3.9	0.3/17.4	11078
2004 VR ₇₄	2007 08 17.0	21 44.09	-15 01.0	20.7	-0.94	- 6.1	0.5/16.7	09088
2006 DS ₅₈	2007 08 17.0	21 44.10	-11 03.7	21.4	-0.99	- 5.8	0.9/17.8	02292
2006 BF ₉	2007 08 17.0	21 44.13	-16 30.6	19.9	-1.02	- 4.1	1.2/16.3	96981
2002 JR ₆₁	2007 08 17.0	21 44.14	-03 34.5	20.3	-0.82	- 6.8	3.5/20.2	02102
2002 SB ₃₂	2007 08 17.0	21 44.16	-13 06.7	19.3	-0.79	- 6.9	0.2/17.2	21785
2002 HK ₁₁	2007 08 17.0	21 44.16	-11 24.2	20.1	-0.84	- 8.9	0.8/17.8	94765

2006 JJ ₂₇	2007 08 17.0	21 44.18	-03 26.5	20.6	-0.88	- 4.3	3.8/19.9	01752
2002 AG ₅₃	2007 08 17.0	21 44.18	-09 37.5	19.6	-0.99	- 4.3	1.6/18.1	02062
2006 HZ ₈₃	2007 08 17.0	21 44.20	+01 33.5	20.5	-0.78	- 5.3	4.5/21.7	01702
2002 JD ₁₄₇	2007 08 17.0	21 44.21	-32 37.5	19.4	-0.95	- 5.0	7.0/11.3	20284
2004 XS	2007 08 17.0	21 44.23	-12 25.8	20.1	-1.07	- 2.6	0.5/17.4	73582
2005 EL ₂₆	2007 08 17.0	21 44.25	-24 30.0	20.2	-0.92	- 0.9	3.3/14.4	77820
1999 TW ₁₇₆	2007 08 17.0	21 44.27	-19 22.0	20.5	-0.94	- 3.9	1.9/15.5	77401
2002 PF ₁₆₁	2007 08 17.0	21 44.27	-17 17.5	19.6	-0.86	- 4.8	1.3/16.1	21781
2004 VG ₅₉	2007 08 17.0	21 44.28	-15 36.8	20.4	-1.04	- 3.7	0.8/16.6	02226
2004 TW ₂₆₁	2007 08 17.0	21 44.28	-22 50.2	18.9	-0.98	- 4.3	4.6/14.6	21816
2003 UD ₁₀₁	2007 08 17.1	21 44.22	-18 11.1	19.3	-0.81	- 5.4	2.0/15.7	21804
2004 TG ₁₄₃	2007 08 17.1	21 44.23	-04 48.3	18.4	-0.84	- 4.0	4.7/19.6	74394
2005 EV ₁₂₉	2007 08 17.1	21 44.24	-12 01.9	19.9	-0.77	- 4.9	0.5/17.6	21819
2004 YT ₁₆	2007 08 17.1	21 44.25	-18 00.1	19.4	-0.88	- 5.5	1.7/15.8	00895
2001 BS ₉	2007 08 17.1	21 44.27	-06 02.1	20.0	-0.83	- 6.1	2.5/19.4	04144
2002 ES ₈₄	2007 08 17.1	21 44.28	-11 07.7	20.2	-0.48	- 3.3	0.4/17.9	10866
2003 WD ₅₇	2007 08 17.1	21 44.33	-06 52.3	19.0	-0.81	- 4.8	2.5/19.1	02193
2003 SU ₂₈₈	2007 08 17.1	21 44.33	-24 01.3	19.8	-0.90	- 4.2	3.9/14.2	00580
2006 DD ₄₄	2007 08 17.1	21 44.33	-13 58.3	19.2	-0.94	- 6.1	0.2/17.0	02291
2003 SX ₉₈	2007 08 17.1	21 44.40	-02 15.0	18.6	-1.02	- 0.2	4.2/20.0	02165
2000 FF ₁₅	2007 08 17.1	21 44.44	-52 21.9	21.1	-1.17	- 0.6	8.9/06.1	1585
2001 KY ₄₅	2007 08 17.1	21 44.47	+23 03.5	19.1	-0.79	- 3.1	10.6/30.5	02035
1994 UZ ₈	2007 08 17.1	21 44.49	-26 10.9	19.5	-0.99	- 1.1	4.9/14.1	99876
2032 T-2	2007 08 17.1	21 44.52	-16 49.5	20.4	-0.99	- 4.3	1.2/16.3	73851
2003 YZ ₉	2007 08 17.1	21 44.53	-08 09.1	19.6	-0.98	- 2.2	2.1/18.5	58087
2002 RN ₁₅₃	2007 08 17.1	21 44.55	+09 45.7	19.1	-0.70	- 5.7	7.8/25.0	21784
1999 CS ₄₇	2007 08 17.1	21 44.56	-11 19.2	19.4	-0.69	- 6.2	0.5/17.9	77382
2003 SS ₉₅	2007 08 17.1	21 44.58	-00 03.3	19.5	-0.81	- 5.1	4.7/21.3	02165
2002 CE ₅₁	2007 08 17.1	21 44.60	-13 34.1	21.4	-0.95	- 5.5	0.0/17.2	13877
2003 SE ₁₉₆	2007 08 17.1	21 44.60	-28 26.5	19.4	-1.15	+ 1.2	6.2/13.9	57961
2003 GL ₃	2007 08 17.1	21 44.61	-15 44.2	19.7	-1.05	- 4.4	0.9/16.6	94968
2003 UR ₂₈₁	2007 08 17.1	21 44.64	-21 05.6	19.7	-0.93	- 2.2	2.4/15.3	76175
2000 ER ₁₅₉	2007 08 17.2	21 44.61	-07 27.0	19.5	-0.70	- 9.1	1.9/19.3	20733
2006 GT ₂₉	2007 08 17.2	21 44.64	-06 58.1	20.1	-0.76	- 4.9	2.3/19.2	01577
2004 BF ₃₈	2007 08 17.2	21 44.67	-18 16.2	20.0	-0.74	- 9.2	1.2/15.6	87606
1999 XA ₂₁₉	2007 08 17.2	21 44.69	-07 14.4	21.2	-0.84	- 3.1	1.8/18.9	74703
1995 SF ₂₆	2007 08 17.2	21 44.72	-29 40.4	19.9	-1.09	- 0.4	6.3/13.4	01964
2006 BJ ₉₀	2007 08 17.2	21 44.72	-15 48.0	20.6	-0.97	- 2.9	0.8/16.7	01245
2005 AM ₆	2007 08 17.2	21 44.73	-28 23.4	19.2	-0.86	- 7.8	5.0/12.4	00899
2006 HU ₄₆	2007 08 17.2	21 44.73	-18 33.1	19.4	-0.77	- 5.5	1.7/15.7	21857
2003 SH ₁₄₆	2007 08 17.2	21 44.77	-19 01.3	20.5	-1.03	- 1.6	1.9/15.9	21139
1999 TU ₃₁₃	2007 08 17.2	21 44.79	-10 43.0	19.8	-0.91	- 4.0	1.0/18.0	21753
2006 HC ₉₁	2007 08 17.2	21 44.81	+00 32.8	19.3	-0.71	- 6.7	5.1/21.8	01708
2002 GO ₁₅	2007 08 17.2	21 44.85	-10 13.4	19.9	-0.47	- 2.8	0.6/18.3	85478
2002 SX ₇₀	2007 08 17.2	21 44.86	-17 08.8	20.0	-0.85	- 2.5	1.2/16.3	21555
1999 VS ₁₂₂	2007 08 17.2	21 44.87	+05 01.6	20.5	-0.77	- 7.3	7.7/23.3	93784
2002 TF ₁	2007 08 17.2	21 44.87	-31 59.0	19.4	-0.92	- 1.9	5.9/12.2	21786
2003 EF ₅₇	2007 08 17.2	21 44.90	-05 52.0	18.6	-0.91	-16.1	2.9/20.1	10969
2006 DB ₇₇	2007 08 17.2	21 44.91	-20 11.2	21.7	-0.97	- 2.5	2.2/15.6	02293
2000 KJ ₄	2007 08 17.2	21 44.98	-17 06.5	20.1	-0.73	- 5.3	1.1/16.2	01999
2006 HZ ₃₀	2007 08 17.2	21 45.01	+07 24.5	19.9	-0.71	- 5.5	7.0/24.3	02323

2002 ST ₄₉	2007 08 17.3	21 44.97 -19 32.9 20.3	-0.81 - 2.8	1.7/15.7	77652	2004 TW ₂₅₅	2007 08 17.5	21 45.93 -15 19.0 19.2	-0.99 - 3.9	0.9/17.1	00822
2006 GF ₄₇	2007 08 17.3	21 44.97 -26 47.2 19.6	-0.89 - 2.3	4.6/13.8	02317	2004 XM ₅₀	2007 08 17.5	21 45.96 -09 34.4 19.6	-1.01 - 3.9	1.6/18.6	02231
2006 DM ₃	2007 08 17.3	21 45.00 -12 28.2 19.0	-0.92 - 6.4	0.4/17.6	21854	2002 CJ ₂₅₄	2007 08 17.5	21 45.96 -13 11.9 20.7	-0.94 - 5.8	0.1/17.6	00185
1999 VW ₃₃	2007 08 17.3	21 45.09 -20 23.7 19.3	-0.93 - 5.4	2.7/15.3	21753	2003 UX ₅₁	2007 08 17.5	21 45.96 +03 14.5 19.8	-0.83 - 2.5	5.2/22.1	77725
2006 HA ₉₃	2007 08 17.3	21 45.12 +00 37.4 19.8	-0.72 - 5.9	5.0/21.8	01710	2002 PV ₁₀	2007 08 17.5	21 45.97 -07 12.4 18.0	-0.68 -10.8	2.4/19.8	38347
2004 TD ₂₃₉	2007 08 17.3	21 45.14 -09 28.6 19.5	-0.94 - 5.5	1.8/18.5	03642	2006 HL ₅₈	2007 08 17.5	21 46.00 -14 11.5 20.4	-0.82 - 6.1	0.2/17.3	21857
2000 WY ₁₈₃	2007 08 17.3	21 45.14 +00 44.9 20.5	-0.94 - 2.9	4.7/21.0	72256	2006 BO ₁₂₀	2007 08 17.5	21 46.00 -09 29.6 20.7	-0.94 - 6.2	1.5/18.7	97070
2002 RX ₂₂₃	2007 08 17.3	21 45.14 -20 36.2 19.2	-0.84 - 2.8	2.6/15.4	00354	2002 UW ₁₆₁	2007 08 17.5	21 46.00 +01 19.8 20.3	-0.76 - 4.1	5.2/22.0	00399
2002 EY ₁₁₈	2007 08 17.3	21 45.18 -16 33.0 21.6	-0.99 - 2.6	1.1/16.6	02088	2003 SH ₅	2007 08 17.5	21 46.01 -38 19.6 18.2	-1.13 + 1.5	10.7/11.7	21797
2002 AM ₂₀₈	2007 08 17.3	21 45.18 -08 35.4 20.2	-0.99 - 3.3	1.9/18.6	08215	2003 SD ₁₀₁	2007 08 17.5	21 46.01 +11 31.6 19.0	-0.77 - 3.7	11.0/25.5	21332
2001 BN ₂₅	2007 08 17.3	21 45.19 -15 00.5 19.1	-0.89 - 6.5	0.5/16.9	21762	2002 EM ₁₇	2007 08 17.5	21 46.03 -13 42.1 19.9	-0.96 - 5.6	0.1/17.5	72544
2001 CW ₂₃	2007 08 17.3	21 45.21 -11 31.5 20.2	-0.47 - 3.2	0.3/18.0	66183	2002 CX ₆₀	2007 08 17.5	21 46.03 -27 50.3 18.9	-1.00 - 6.0	6.4/13.2	72496
2001 CS ₂₅	2007 08 17.3	21 45.22 -18 01.6 20.3	-0.81 - 6.9	1.3/16.0	04145	2000 SK ₁₂₆	2007 08 17.5	21 46.06 -12 58.7 17.7	-0.85 - 8.6	0.2/17.7	21759
2002 TM ₁₂₇	2007 08 17.3	21 45.24 -07 50.4 18.7	-0.80 - 2.0	1.7/18.9	75709	2000 VU ₂₁	2007 08 17.5	21 46.06 -12 21.3 20.5	-0.65 - 3.8	0.3/17.9	27741
2002 BS ₁₄	2007 08 17.3	21 45.25 -09 19.5 20.5	-0.96 - 3.9	1.4/18.5	02068	2005 EA ₂₇₃	2007 08 17.5	21 46.08 -00 13.8 19.8	-0.75 - 3.4	4.0/21.4	02248
2005 JJ ₇₅	2007 08 17.3	21 45.25 -42 08.6 21.3	-0.94 - 1.6	6.4/09.1	14164	2002 AB ₁₄₄	2007 08 17.5	21 46.09 -15 34.4 20.1	-0.94 - 6.6	0.8/17.0	02066
2003 SD ₂₂₆	2007 08 17.3	21 45.26 -22 28.1 19.4	-0.91 - 3.6	3.5/14.9	21800	2003 SE ₂₆₆	2007 08 17.5	21 46.09 -22 07.7 19.2	-0.97 - 2.8	3.4/15.3	72904
2002 AN ₄₇	2007 08 17.3	21 45.27 -14 28.2 19.4	-0.91 - 7.3	0.4/17.1	94483	2003 KK ₃₆	2007 08 17.5	21 46.11 -26 09.3 18.7	-0.95 - 7.6	5.5/13.6	95013
2005 EU ₉	2007 08 17.3	21 45.28 -14 41.1 20.1	-0.77 - 3.0	0.3/17.1	77818	2006 CT ₆₅	2007 08 17.5	21 46.12 -19 54.6 18.3	-1.00 0.0	3.4/16.1	21627
2003 NW ₄	2007 08 17.3	21 45.29 -25 14.8 18.3	-0.88 - 4.4	5.5/14.0	97659	1999 VQ ₈₂	2007 08 17.5	21 46.17 -34 30.3 19.3	-0.97 - 7.3	7.5/10.4	01986
2003 UW ₈	2007 08 17.3	21 45.30 +07 26.2 18.7	-0.77 - 3.5	9.3/23.9	56947	2006 HT ₁₁₈	2007 08 17.6	21 46.11 -23 18.5 20.7	-0.85 - 6.1	3.6/14.6	21633
2003 OF ₁₄	2007 08 17.3	21 45.32 +00 52.7 17.9	-0.66 -22.1	6.1/23.7	21328	2002 EF ₉₅	2007 08 17.6	21 46.14 -10 40.4 20.2	-0.48 - 3.1	0.5/18.5	85468
1999 VJ ₁₂₂	2007 08 17.3	21 45.37 -18 25.6 19.5	-0.85 - 5.4	2.0/15.9	21753	2001 YD ₈₈	2007 08 17.6	21 46.14 -19 02.4 20.6	-0.97 - 5.9	1.9/16.0	00116
1999 CW ₉₅	2007 08 17.4	21 45.33 -17 35.0 20.8	-0.78 - 4.2	1.1/16.2	77382	2000 YN ₁₃₄	2007 08 17.6	21 46.14 -32 50.7 19.6	-1.29 + 1.6	6.2/13.5	77498
2006 KH ₁₃	2007 08 17.4	21 45.38 -22 24.3 19.9	-0.75 - 7.3	2.8/14.5	01791	2002 AT ₁₆₉	2007 08 17.6	21 46.15 -22 19.1 21.4	-0.65 - 4.7	2.0/14.8	89211
2003 UF ₁₈₆	2007 08 17.4	21 45.40 -12 47.7 19.8	-0.84 - 5.5	0.2/17.6	21805	2005 AG ₄₃	2007 08 17.6	21 46.15 -15 30.6 20.9	-1.01 - 5.8	0.8/17.0	77802
2006 BN ₁₅₇	2007 08 17.4	21 45.41 -14 23.6 19.1	-0.90 - 8.4	0.4/17.1	21854	2006 HN ₂₈	2007 08 17.6	21 46.15 -11 37.7 21.6	-0.70 - 6.7	0.5/18.2	02322
2002 VK ₁₁₈	2007 08 17.4	21 45.42 +15 07.6 17.7	-0.89 + 1.7	10.1/24.7	21324	2002 JF ₁₃₈	2007 08 17.6	21 46.15 -02 33.8 19.4	-0.80 - 4.9	4.7/20.9	56358
2005 AK ₈₁	2007 08 17.4	21 45.43 -29 20.9 19.4	-0.86 - 7.5	5.0/12.2	02240	2000 WM ₂₆	2007 08 17.6	21 46.16 -05 47.8 20.3	-0.94 - 4.6	3.2/19.7	02017
2000 UH ₁₀₂	2007 08 17.4	21 45.48 +10 07.6 17.9	-0.81 + 1.0	12.5/24.0	21300	2005 ES ₄₃	2007 08 17.6	21 46.17 -13 59.9 20.5	-0.73 - 4.3	0.1/17.5	76794
2004 TO ₃₄	2007 08 17.4	21 45.48 -11 43.6 20.2	-0.98 - 5.0	0.7/17.9	21815	2002 TQ ₁₃₄	2007 08 17.6	21 46.22 -23 07.6 19.1	-0.91 - 0.5	3.0/15.3	75711
2004 XZ ₁₁₉	2007 08 17.4	21 45.50 -16 22.9 20.2	-0.95 - 6.0	1.1/16.6	14140	2002 RH ₉₇	2007 08 17.6	21 46.23 +05 48.7 18.8	-0.61 - 9.3	7.9/25.0	00344
2001 XR ₂₅₇	2007 08 17.4	21 45.51 +00 41.6 20.8	-0.59 - 2.8	3.0/21.7	04189	2001 XK ₁₉	2007 08 17.6	21 46.23 -25 08.8 19.3	-1.07 - 4.7	4.6/14.4	02052
2006 BX ₆	2007 08 17.4	21 45.51 -15 01.9 20.1	-0.97 - 6.3	0.6/17.0	98090	2002 SS ₅₇	2007 08 17.6	21 46.24 -37 06.6 19.6	-0.95 - 2.6	6.6/10.5	77653
2000 GW ₁₃	2007 08 17.4	21 45.52 -03 38.6 19.8	-0.71 - 5.9	3.1/20.5	20247	2006 JM ₃₄	2007 08 17.6	21 46.26 -13 21.2 20.6	-0.79 - 4.4	0.0/17.7	01757
2001 BD ₄₉	2007 08 17.4	21 45.56 -04 47.7 19.9	-0.46 - 4.8	1.5/20.4	48007	2006 HD ₄₁	2007 08 17.6	21 46.29 -18 33.2 19.7	-0.83 - 8.9	1.8/16.0	21857
2003 UJ ₃₁₅	2007 08 17.4	21 45.61 -04 47.1 20.1	-0.68 - 7.0	4.2/20.0	11001	2000 XK ₂₈	2007 08 17.6	21 46.29 -41 58.2 18.9	-1.14 - 5.1	12.2/07.5	21762
2003 QY ₅₀	2007 08 17.4	21 45.63 -17 10.7 18.6	-0.83 - 6.2	1.5/16.4	02156	2003 SZ ₂₄₉	2007 08 17.6	21 46.34 +07 53.3 18.6	-0.75 - 6.3	8.2/24.7	14706
2002 SH ₂₁	2007 08 17.4	21 45.67 -26 07.7 19.5	-0.88 - 1.9	4.1/14.1	21785	2001 XX ₉₃	2007 08 17.6	21 46.34 -23 08.0 19.8	-1.07 - 4.1	3.8/15.1	02053
1998 RT ₁₈	2007 08 17.4	21 45.68 -23 25.0 18.0	-1.07 + 1.7	4.2/15.4	01970	2006 KQ ₃₃	2007 08 17.6	21 46.35 -17 41.5 20.3	-0.82 - 4.8	1.4/16.4	01804
2000 VU ₅₉	2007 08 17.4	21 45.72 -14 44.8 20.0	-0.96 - 4.3	0.6/17.1	72222	2002 ED	2007 08 17.6	21 46.36 -27 38.0 20.7	-1.08 - 3.6	5.0/13.8	02082
2000 RR ₈₇	2007 08 17.4	21 45.73 -07 07.6 19.2	-0.93 - 6.1	2.6/19.3	02005	2003 WK ₁₃₅	2007 08 17.6	21 46.39 -29 18.2 20.2	-0.82 - 4.5	4.5/12.8	76250
2002 KB ₂	2007 08 17.4	21 45.77 -24 49.8 18.6	-0.89 - 4.9	4.6/14.2	02105	2003 FR ₈₈	2007 08 17.6	21 46.40 -09 00.0 19.6	-0.95 - 8.0	1.8/19.0	04254
2002 CX ₁₂₅	2007 08 17.4	21 45.79 -10 57.8 21.3	-0.93 - 5.0	0.9/18.2	02075	1998 WG ₁₀	2007 08 17.6	21 46.40 -33 30.9 18.6	-0.92 - 4.3	7.4/11.4	21750
1998 QP ₂₀	2007 08 17.5	21 45.78 -11 08.4 18.0	-0.95 - 3.2	0.9/18.1	21749	2004 XN ₈	2007 08 17.6	21 46.41 -17 58.0 20.4	-0.95 - 5.3	1.6/16.4	02228
2003 UX ₂₇₉	2007 08 17.5	21 45.81 -04 06.5 19.7	-0.78 - 6.8	3.4/20.4	76173	2006 JN ₄₂	2007 08 17.6	21 46.45 -15 11.6 20.8	-0.79 - 4.9	0.6/17.2	01764
2002 CD ₁₁₄	2007 08 17.5	21 45.83 -18 31.1 20.6	-0.96 - 4.9	1.7/16.1	17995	2002 GT ₁₀₇	2007 08 17.6	21 46.45 -38 46.8 18.4	-1.05 - 2.0	10.6/10.5	21779
2002 RM ₁₁₇	2007 08 17.5	21 45.85 -37 30.0 19.3	-1.00 - 0.9	7.5/10.9	21783	2001 XV ₁₉₆	2007 08 17.6	21 46.47 -05 13.2 18.6	-1.04 - 2.3	3.9/19.6	77581
2003 SS ₅₉	2007 08 17.5	21 45.89 -18 30.6 19.1	-0.91 - 2.9	2.3/16.2	95069	2002 EY ₃₂	2007 08 17.6	21 46.49 -24 02.9 18.2	-0.87 - 5.9	4.8/14.5	21777
2003 UQ ₂₃₉	2007 08 17.5	21 45.90 -01 14.7 20.4	-0.82 - 3.5	3.8/21.0	72970	2000 NW	2007 08 17.6	21 46.50 -03 32.7 18.6	-1.00 - 2.2	4.6/20.2	93823
2004 TG ₂₅₅	2007 08 17.5	21 45.93 -11 14.1 20.6	-0.98 - 6.5	0.9/18.2	00822	2000 QH ₃₈	2007 08 17.6	21 46.50 -14 44.6 18.1	-0.92 - 3.1	0.7/17.3	97382

2003 TX ₄	2007 08 17.6	21 46.51 +08 41.1 20.9	-0.79 - 4.6	7.6/24.6	00588	1999 TF ₁₄₆	2007 08 17.8	21 47.17 -20 41.4 18.9	-0.99 - 1.8	3.4/16.0	73959
2000 HY ₅₈	2007 08 17.7	21 46.45 +08 44.1 20.8	-0.72 - 3.5	5.6/24.6	10736	2002 RP ₁₃₅	2007 08 17.8	21 47.18 -30 35.2 19.0	-0.86 - 5.2	5.6/12.4	10903
2000 GT ₈₃	2007 08 17.7	21 46.46 -12 52.8 20.0	-0.73 - 5.7	0.1/17.9	21756	2003 WX ₇	2007 08 17.8	21 47.18 -11 20.7 21.0	-0.75 - 3.9	0.5/18.5	11002
2006 BN ₂₆₆	2007 08 17.7	21 46.47 -00 44.0 20.6	-0.74 - 6.0	3.7/21.7	02283	2002 SL ₁₃	2007 08 17.8	21 47.19 -29 22.7 19.3	-0.96 - 0.6	4.9/13.8	77649
2002 GO ₁₁₈	2007 08 17.7	21 46.47 -24 56.7 19.0	-0.93 - 5.2	4.6/14.4	72612	2003 SM ₁₆₂	2007 08 17.8	21 47.19 -08 11.1 19.7	-0.82 - 4.8	1.8/19.4	02168
2003 QL ₂₅	2007 08 17.7	21 46.48 -08 21.0 18.3	-0.95 - 1.8	2.3/19.0	21796	2004 BG ₆₄	2007 08 17.8	21 47.19 -15 14.3 21.1	-0.75 - 3.8	0.5/17.3	76389
2000 WV ₄₃	2007 08 17.7	21 46.49 -21 17.7 16.9	-0.74 - 8.5	4.0/15.0	21761	2006 GR ₂₇	2007 08 17.8	21 47.22 -09 21.2 19.3	-0.77 - 6.1	1.5/19.1	09548
2006 DC ₁₉₆	2007 08 17.7	21 46.49 -26 51.8 19.6	-0.90 - 8.0	4.9/13.4	01443	2006 HB ₈₀	2007 08 17.8	21 47.22 -15 52.9 20.7	-0.85 - 4.5	0.9/17.2	01695
2003 UP ₁₈₉	2007 08 17.7	21 46.50 -01 51.3 18.9	-0.82 - 3.8	4.4/21.0	20788	2000 HW ₉₀	2007 08 17.8	21 47.25 -07 12.1 20.7	-0.72 - 4.0	1.7/19.7	10737
1993 RP ₁₃	2007 08 17.7	21 46.53 -10 38.3 18.4	-0.91 - 6.0	1.3/18.5	01962	2005 AZ ₇₃	2007 08 17.8	21 47.26 -12 43.1 20.0	-0.91 - 2.4	0.2/18.1	00908
2006 DP ₅₄	2007 08 17.7	21 46.58 -12 29.9 19.8	-0.97 - 7.0	0.4/18.0	21855	2003 YQ ₁₅₂	2007 08 17.9	21 47.20 -23 01.2 20.5	-0.74 - 5.9	2.8/14.8	00696
2001 ET ₁₉	2007 08 17.7	21 46.59 -06 21.5 18.0	-0.73 -11.8	2.7/20.3	02031	2000 UK ₁₂	2007 08 17.9	21 47.25 -17 54.5 18.1	-0.88 - 3.7	2.3/16.6	02013
2005 CK ₃₉	2007 08 17.7	21 46.66 -22 14.5 20.4	-0.78 - 6.5	2.7/15.0	11079	2000 YS ₈₃	2007 08 17.9	21 47.30 -02 07.3 19.1	-0.94 - 2.9	4.7/20.8	74066
2005 AC ₂	2007 08 17.7	21 46.66 -15 35.3 20.0	-0.92 - 5.4	0.8/17.1	02236	2004 SR ₄	2007 08 17.9	21 47.31 -05 15.2 18.1	-0.72 - 9.4	4.2/20.7	02213
2003 SN ₆₆	2007 08 17.7	21 46.66 -08 51.6 19.7	-0.92 - 2.6	1.7/18.9	87587	2002 TD ₉	2007 08 17.9	21 47.31 -20 59.5 18.6	-1.05 - 0.7	3.2/16.1	77654
2003 YB ₅₉	2007 08 17.7	21 46.67 -11 32.8 20.7	-0.75 - 4.1	0.5/18.3	03586	2005 EA ₉₆	2007 08 17.9	21 47.32 +00 02.9 20.4	-0.75 - 5.8	4.0/22.1	11084
2006 HF ₇₂	2007 08 17.7	21 46.70 -13 20.7 19.4	-0.79 - 6.5	0.0/17.8	21857	2003 HK ₅₁	2007 08 17.9	21 47.35 -10 04.3 19.3	-0.92 - 8.1	1.4/18.9	02148
2003 HW ₂₅	2007 08 17.7	21 46.75 -05 23.1 19.1	-0.92 - 5.1	3.7/20.0	10976	2001 YG ₃₈	2007 08 17.9	21 47.36 -08 53.3 19.6	-1.04 - 3.1	1.8/19.0	21773
2006 HE ₂₇	2007 08 17.7	21 46.77 +00 09.7 20.7	-0.74 - 6.6	4.1/22.1	03896	2005 CY ₂₅	2007 08 17.9	21 47.37 -27 49.7 18.9	-0.79 - 6.3	4.8/13.3	09113
2000 QU ₁₂₂	2007 08 17.7	21 46.79 -18 33.9 17.9	-0.93 + 6.6	3.1/17.0	21538	2001 UE ₉₂	2007 08 17.9	21 47.40 -10 39.3 19.5	-1.01 - 5.8	1.2/18.7	10820
2006 HK ₅₅	2007 08 17.7	21 46.80 -18 44.8 19.9	-0.90 - 6.6	1.8/16.2	09556	2005 GZ ₅₇	2007 08 17.9	21 47.41 -22 03.4 21.4	-0.78 - 3.4	2.3/15.4	21819
2004 CF ₁₁₅	2007 08 17.7	21 46.81 +02 28.7 21.4	-0.69 - 5.6	4.2/22.8	69677	2002 SZ ₆₆	2007 08 17.9	21 47.43 -11 38.5 18.8	-0.71 - 8.7	0.5/18.5	21785
2002 TV ₂₄	2007 08 17.7	21 46.84 -13 35.0 19.3	-0.77 - 4.0	0.1/17.7	02133	2005 BL ₂₂	2007 08 17.9	21 47.49 -14 32.3 20.6	-0.88 - 3.6	0.4/17.6	11078
2002 RO ₁₂₃	2007 08 17.7	21 46.89 -25 10.2 19.9	-0.81 - 3.7	3.3/14.3	77641	2006 HH ₁₁₆	2007 08 17.9	21 47.52 -04 00.6 20.3	-0.81 - 4.3	3.3/20.7	01727
2002 QY ₉₈	2007 08 17.7	21 46.89 -24 03.8 19.6	-0.83 - 4.5	3.9/14.7	03368	2002 EX ₇	2007 08 17.9	21 47.52 -15 48.4 19.9	-0.54 - 1.8	0.5/17.2	10864
2004 TM ₄₄	2007 08 17.7	21 46.90 -06 23.0 19.8	-0.94 - 5.4	2.9/20.0	09075	2001 XR ₆₁	2007 08 17.9	21 47.53 -16 07.2 19.3	-1.00 - 6.8	1.2/17.2	02052
2006 BF ₂₆₆	2007 08 17.7	21 46.91 -21 48.3 21.0	-0.94 - 4.1	2.7/15.5	21356	1999 YL ₂₄	2007 08 17.9	21 47.60 -19 36.6 20.0	-0.83 - 6.2	2.2/16.1	01991
2002 TJ ₈₅	2007 08 17.7	21 46.96 -54 36.3 20.0	-1.84 + 0.3	18.1/05.2	41810	2005 EK ₃₄	2007 08 17.9	21 47.61 -09 41.6 20.3	-0.76 - 4.0	1.0/19.0	76775
2003 YB ₆₆	2007 08 17.8	21 46.85 +02 17.5 19.5	-0.73 - 4.8	4.9/22.7	02198	2004 TZ ₉₄	2007 08 17.9	21 47.64 -03 27.2 20.1	-0.93 - 6.4	4.0/20.9	11071
1995 WV ₉	2007 08 17.8	21 46.87 -22 33.3 20.0	-0.97 - 4.1	3.7/15.2	01965	2006 FW ₃₆	2007 08 17.9	21 47.65 -45 07.4 19.4	-1.12 - 3.9	11.9/08.0	21856
2001 CN ₁₀	2007 08 17.8	21 46.88 -21 47.4 19.6	-0.48 - 4.1	1.4/15.1	70294	1999 HV ₇	2007 08 18.0	21 47.60 -20 01.9 21.0	-1.01 - 4.7	2.4/16.2	01975
2000 GU ₁₅₅	2007 08 17.8	21 46.89 -37 22.4 19.7	-0.97 - 1.1	7.0/11.3	21756	2006 FV ₃₂	2007 08 18.0	21 47.61 -10 00.9 19.5	-0.79 - 5.9	1.3/19.0	11166
2004 XS ₉₉	2007 08 17.8	21 46.90 -18 00.3 18.9	-0.91 - 5.4	2.2/16.5	21817	2003 QS ₆₅	2007 08 18.0	21 47.61 -13 00.9 19.1	-0.85 - 9.7	0.1/18.1	21797
2002 TP ₂₀₃	2007 08 17.8	21 46.91 -03 04.2 19.9	-0.72 - 7.4	3.1/21.1	21787	2002 RQ ₈₉	2007 08 18.0	21 47.64 -09 27.8 19.0	-0.72 - 7.2	1.3/19.3	75565
2006 JA ₃	2007 08 17.8	21 46.91 -17 22.3 19.5	-0.84 - 3.9	1.4/16.7	09562	2002 SO ₄₈	2007 08 18.0	21 47.72 -34 30.4 19.6	-0.90 - 1.9	5.9/12.0	77652
2001 CE ₃₀	2007 08 17.8	21 46.92 -22 52.2 19.8	-0.94 - 4.5	3.1/15.1	02028	2003 YR ₁₈	2007 08 18.0	21 47.74 -19 46.1 18.7	-0.76 - 5.2	3.0/16.0	02197
2006 HU ₁₁₃	2007 08 17.8	21 46.93 -12 26.3 20.6	-0.90 - 5.1	0.3/18.1	01726	2003 OR ₂₄	2007 08 18.0	21 47.75 -09 18.0 18.7	-0.86 - 6.7	1.6/19.2	02151
2006 JL ₂₀	2007 08 17.8	21 46.93 -35 05.6 19.9	-0.82 - 5.7	6.8/10.6	02342	2005 ET ₁₃	2007 08 18.0	21 47.80 -14 16.4 19.8	-0.71 - 4.9	0.3/17.8	76738
2006 KL ₇₃	2007 08 17.8	21 46.94 -13 47.7 19.3	-0.74 - 7.0	0.1/17.7	21858	2006 BT ₂₅₄	2007 08 18.0	21 47.81 -12 53.0 20.2	-0.96 - 6.6	0.2/18.2	21854
2005 EM ₁₃₆	2007 08 17.8	21 46.94 -23 14.7 22.0	-0.82 - 2.6	2.5/15.1	77836	2003 QU ₆₉	2007 08 18.0	21 47.84 -02 50.1 19.3	-0.79 -10.8	4.0/21.6	10981
1997 TM ₂	2007 08 17.8	21 47.01 -15 44.2 19.9	-0.50 - 2.2	0.4/17.1	15672	2003 QF ₉	2007 08 18.0	21 47.85 -07 29.4 19.4	-0.87 - 5.5	2.4/20.0	02153
2002 QZ ₅₂	2007 08 17.8	21 47.01 -13 14.1 19.9	-0.75 - 6.8	0.0/17.9	21782	2000 SA ₇₅	2007 08 18.0	21 47.87 -26 52.4 19.5	-0.73 - 3.1	3.4/14.0	62308
2001 QT ₃₉	2007 08 17.8	21 47.02 -15 06.2 19.2	-0.73 - 5.4	0.5/17.3	21765	2003 YK ₁₆₆	2007 08 18.0	21 47.87 -13 54.9 18.4	-0.83 - 4.0	0.3/17.9	02199
2001 YG ₅₄	2007 08 17.8	21 47.02 -08 25.6 18.2	-1.04 - 2.5	2.3/19.0	21773	2006 JE ₂₀	2007 08 18.0	21 47.88 -21 53.2 19.8	-0.76 - 6.9	2.9/15.3	01748
2006 HW ₁₄	2007 08 17.8	21 47.03 -09 12.4 19.7	-0.86 - 5.4	1.7/19.0	01626	2002 AK ₈₅	2007 08 18.0	21 47.90 -07 50.1 19.2	-0.89 - 7.6	2.1/19.7	02063
2002 AW ₁₀₁	2007 08 17.8	21 47.03 -17 13.6 19.9	-0.98 - 5.3	1.5/16.8	02064	2002 EP ₄₁	2007 08 18.0	21 47.91 -08 52.9 18.4	-1.03 - 2.9	1.9/19.2	21777
2005 EF ₁₀	2007 08 17.8	21 47.10 -23 00.9 20.5	-0.87 - 1.0	2.5/15.4	77818	2000 SQ ₂₇₇	2007 08 18.0	21 47.92 -24 55.1 19.7	-1.02 - 4.6	5.0/14.8	99984
2002 SL ₂₀	2007 08 17.8	21 47.13 -27 41.2 19.8	-0.88 - 1.8	4.5/14.1	21785	1999 VB ₁₄₅	2007 08 18.0	21 47.93 -11 16.6 19.9	-0.96 - 3.2	0.9/18.6	52559
2002 TN ₁₆₉	2007 08 17.8	21 47.15 -04 58.5 19.1	-0.86 - 0.5	2.6/19.9	21786	2006 FC ₃	2007 08 18.0	21 47.94 -25 05.0 22.5	-0.89 - 2.7	3.6/14.9	02308
2006 KU ₅₃	2007 08 17.8	21 47.16 -00 36.4 21.0	-0.89 - 5.1	4.4/21.5	01816	2003 SK ₂₉₉	2007 08 18.0	21 47.95 -03 06.1 19.6	-1.03 + 0.2	4.2/20.0	57978
2006 GA ₃₁	2007 08 17.8	21 47.17 +00 21.8 20.9	-0.81 - 6.5	4.2/22.2	04372	2000 GB ₁₃₈	2007 08 18.0	21 47.95 -46 34.7 19.9	-1.09 - 0.5	9.5/08.4	01998

2003 SP ₉₄	2007 08 18.0	21 47.97 +05 58.3 18.3	-0.67 - 8.4	8.4/25.0	21332
2004 JO ₄₃	2007 08 18.0	21 47.97 -04 51.9 19.9	-0.47 - 2.9	1.5/20.8	02204
2000 AW ₅₀	2007 08 18.0	21 47.98 -05 09.3 19.2	-0.94 - 0.9	2.7/20.0	77430
2005 EZ ₁₈₉	2007 08 18.0	21 48.00 -10 05.7 20.3	-0.86 - 5.6	1.1/19.0	09145
2005 AE ₆₆	2007 08 18.0	21 48.01 -15 51.2 19.8	-0.82 - 7.1	0.9/17.3	76609
2000 AD ₂₂₇	2007 08 18.0	21 48.01 -12 29.6 20.1	-0.80 - 3.7	0.3/18.3	01993
1999 XJ ₁₀₄	2007 08 18.0	21 48.02 -39 24.1 18.5	-1.01 - 7.0	10.6/08.4	21754
1999 GL ₃₃	2007 08 18.0	21 48.02 +04 16.3 18.6	-0.80 -10.0	7.6/24.5	50407
1999 YT ₁₇	2007 08 18.0	21 48.06 -38 50.9 20.8	-1.68 + 3.8	10.0/12.8	57736
2004 HJ ₂₄	2007 08 18.0	21 48.09 -58 35.4 19.6	-1.65 - 6.5	19.7/31.0	66366
2002 CE ₂₉₂	2007 08 18.1	21 47.95 -12 56.8 20.4	-0.94 - 5.5	0.1/18.2	21777
2003 YE ₇₃	2007 08 18.1	21 47.98 -08 52.9 19.9	-0.74 - 2.9	1.2/19.3	76329
2001 XO ₁₇₄	2007 08 18.1	21 47.98 -04 38.4 19.1	-0.98 - 4.1	3.3/20.4	02055
2002 RQ ₂₆₇	2007 08 18.1	21 48.01 -20 42.8 19.4	-0.75 - 6.9	2.3/15.7	21123
2006 BV ₄₁	2007 08 18.1	21 48.02 -15 01.0 21.2	-0.99 - 1.5	0.6/17.7	02272
2001 DY ₇₇	2007 08 18.1	21 48.04 -14 30.8 21.5	-0.48 - 3.2	0.2/17.7	84672
1999 VO ₅₈	2007 08 18.1	21 48.04 -24 33.1 18.6	-0.93 - 4.2	5.0/14.8	01985
1999 AL ₁₈	2007 08 18.1	21 48.04 -11 20.0 19.9	-1.03 - 3.8	0.8/18.6	21750
2001 CQ ₄₉	2007 08 18.1	21 48.08 -10 46.2 19.5	-0.78 -12.1	0.8/19.0	00010
2000 QZ ₁₆₇	2007 08 18.1	21 48.08 -05 58.4 18.4	-0.97 - 4.1	2.9/20.0	77470
2005 GT ₄₇	2007 08 18.1	21 48.09 -07 52.4 19.2	-0.67 - 7.6	1.4/19.9	77084
2004 TB ₁₁₁	2007 08 18.1	21 48.12 +09 48.5 20.4	-0.88 - 9.5	8.1/25.9	86568
2001 UW ₂₆	2007 08 18.1	21 48.12 -21 04.2 19.6	-1.11 - 3.0	3.1/16.2	02047
2001 XO ₁₈₇	2007 08 18.1	21 48.12 -09 11.2 20.0	-0.94 - 5.0	1.4/19.3	02055
2002 RG ₂₄₁	2007 08 18.1	21 48.19 -13 34.2 20.0	-0.85 - 1.7	0.1/18.1	77647
2006 DW ₈₆	2007 08 18.1	21 48.19 -15 45.6 21.6	-0.97 - 4.9	0.9/17.5	21855
2003 WM ₂₀	2007 08 18.1	21 48.21 -29 08.8 21.6	-0.82 - 2.8	3.8/13.6	76194
1999 TW ₅₄	2007 08 18.1	21 48.23 -11 13.1 20.1	-0.87 - 4.3	0.7/18.7	21752
2003 QO ₇₉	2007 08 18.1	21 48.24 -34 56.6 18.6	-1.01 - 4.8	7.4/11.2	21797
2002 FV ₃₇	2007 08 18.1	21 48.27 -38 00.0 19.2	-1.12 - 1.6	9.4/11.7	21778
2002 UM ₂₃	2007 08 18.1	21 48.27 +31 15.5 18.2	-1.16 + 2.3	21.9/02.5	21324
2000 GD ₅₃	2007 08 18.1	21 48.28 -05 29.4 18.5	-0.95 - 6.5	3.7/20.5	73994
2003 UX ₅₈	2007 08 18.1	21 48.29 -18 56.0 19.9	-0.93 - 2.5	2.0/16.7	72936
2004 TV ₁₁₃	2007 08 18.1	21 48.31 -24 01.3 18.6	-0.99 - 2.9	5.5/15.3	97756
1998 WM ₂₄	2007 08 18.1	21 48.33 -17 46.5 21.4	-0.49 - 2.4	0.7/16.8	47758
2005 CT ₂₀	2007 08 18.1	21 48.39 -10 07.4 20.2	-0.81 - 2.2	0.9/19.0	76653
2005 CU ₅₂	2007 08 18.2	21 48.33 -15 36.1 18.7	-0.74 - 6.4	0.8/17.5	21818
2003 WS ₁₅₁	2007 08 18.2	21 48.34 -04 47.2 20.4	-0.76 - 5.7	2.8/20.8	11006
2003 SY ₁₆₇	2007 08 18.2	21 48.36 -04 47.1 18.8	-0.79 - 7.5	3.6/20.9	53440
2002 DR ₁	2007 08 18.2	21 48.37 -13 04.8 20.0	-0.95 - 6.0	0.1/18.3	02081
2006 KK ₃₀	2007 08 18.2	21 48.38 -15 34.7 20.2	-0.78 - 3.9	0.7/17.5	01803
2003 SH ₁₆₄	2007 08 18.2	21 48.41 -15 10.2 19.9	-0.86 - 4.0	0.7/17.7	02168
2004 EG ₃₄	2007 08 18.2	21 48.43 -06 17.2 21.1	-0.57 - 3.7	1.4/20.4	87619
2000 CW ₁₀₈	2007 08 18.2	21 48.43 -15 04.5 21.0	-0.80 - 5.5	0.6/17.7	84535
2003 WQ ₉₄	2007 08 18.2	21 48.44 -17 39.2 19.3	-0.87 - 3.2	1.7/17.0	02193
2003 SL ₂₆₀	2007 08 18.2	21 48.46 -13 51.6 19.6	-0.98 - 1.9	0.2/18.1	02174
2002 LW ₃₂	2007 08 18.2	21 48.46 -32 31.4 20.1	-0.98 - 4.7	6.3/12.5	02107
2002 JN ₂₁	2007 08 18.2	21 48.53 +08 30.0 19.0	-0.83 - 5.0	7.5/25.2	02100
2002 EP ₇₇	2007 08 18.2	21 48.54 -15 10.2 21.7	-0.96 - 3.7	0.7/17.7	12245
2003 MY ₈	2007 08 18.2	21 48.54 +02 32.5 18.4	-0.95 - 1.5	6.6/22.3	20781
1999 JU ₁₂₇	2007 08 18.2	21 48.56 -24 39.7 19.7	-1.01 - 4.6	4.4/15.1	01975

2001 YE ₁₂₀	2007 08 18.2	21 48.57 -08 27.4 19.4	-1.03 - 2.6	1.8/19.4	21773
2003 QU ₃₃	2007 08 18.2	21 48.57 -11 56.6 19.0	-0.86 - 6.1	0.6/18.6	21796
2005 EB ₁₃₂	2007 08 18.2	21 48.58 -24 37.1 19.6	-0.80 - 5.9	3.5/14.7	00931
2004 VY ₂₂	2007 08 18.2	21 48.60 -03 42.5 20.2	-0.98 - 3.9	4.0/20.8	73519
2003 WL ₈₁	2007 08 18.2	21 48.63 -00 49.0 20.2	-0.79 - 2.7	3.8/21.7	11004
2006 DL ₈₃	2007 08 18.2	21 48.66 -09 31.6 18.0	-0.82 - 5.1	1.8/19.4	21855
2000 EP ₁₄₁	2007 08 18.2	21 48.66 -16 58.6 21.9	-0.76 - 3.6	0.9/17.2	74753
2003 UH ₁₀₀	2007 08 18.2	21 48.67 -24 33.8 20.1	-0.88 - 6.0	3.9/14.8	58004
2005 CO ₄₄	2007 08 18.2	21 48.68 -21 27.9 18.6	-1.17 + 4.7	3.0/16.9	04315
2000 KJ ₂₀	2007 08 18.2	21 48.70 -18 49.9 18.5	-0.92 - 5.1	2.9/16.7	04137
2006 HH ₄₇	2007 08 18.2	21 48.73 -20 01.4 20.3	-0.94 - 3.5	2.2/16.5	04374
2000 UV ₂₀	2007 08 18.2	21 48.74 -10 02.7 18.6	-0.79 - 5.9	1.6/19.3	99991
2002 CX ₁₃₂	2007 08 18.2	21 48.75 -14 24.0 19.2	-1.05 - 2.2	0.5/18.0	10858
2003 LB	2007 08 18.2	21 48.76 -19 46.9 19.7	-1.01 - 5.2	2.7/16.5	00446
2006 DQ ₂₀₀	2007 08 18.3	21 48.69 +04 39.4 19.9	-0.71 - 7.2	5.2/24.5	03877
2006 HZ ₄₁	2007 08 18.3	21 48.69 -15 47.8 19.8	-0.75 - 7.0	0.8/17.5	01659
2002 HZ ₁₄	2007 08 18.3	21 48.71 -12 36.3 20.1	-0.87 - 5.8	0.2/18.5	21779
2001 YF ₆	2007 08 18.3	21 48.72 -51 15.4 22.2	-1.38 - 6.0	12.4/04.1	00111
2002 CB ₂₂	2007 08 18.3	21 48.78 -12 57.8 18.8	-1.07 - 2.0	0.1/18.4	74135
2002 RJ ₁₅₀	2007 08 18.3	21 48.86 -09 45.6 18.6	-0.84 - 1.6	1.2/19.2	21783
2000 UB ₂₅	2007 08 18.3	21 48.88 -06 58.9 19.7	-0.89 - 7.7	2.8/20.0	74842
2003 SL ₂₆₈	2007 08 18.3	21 48.89 -11 46.1 20.5	-0.84 - 3.8	0.5/18.7	02174
2003 UQ ₂₄₈	2007 08 18.3	21 48.89 -23 31.5 20.0	-0.89 - 3.8	3.9/15.4	21805
2002 TD ₁₇₀	2007 08 18.3	21 48.91 -24 35.0 21.2	-0.90 - 1.0	2.9/15.4	66286
2005 VH ₁₂₀	2007 08 18.3	21 48.93 -09 40.3 18.8	-1.04 - 2.4	1.5/19.2	21848
2002 RE ₂₆₃	2007 08 18.3	21 48.95 -00 46.8 19.4	-0.73 - 4.3	3.6/22.1	08387
2004 CD ₆	2007 08 18.3	21 48.95 -22 54.4 20.3	-0.84 - 4.6	2.9/15.5	11025
2005 EV ₂₁₉	2007 08 18.3	21 48.98 -28 07.4 20.4	-0.92 - 1.5	4.6/14.4	76974
1999 GC ₁₁	2007 08 18.3	21 49.01 -13 02.8 21.2	-0.99 - 5.3	0.1/18.4	01975
2005 EE ₂₀	2007 08 18.3	21 49.01 -13 14.8 20.9	-0.75 - 4.2	0.0/18.4	89628
2004 RD ₁₉₉	2007 08 18.3	21 49.03 -14 43.3 17.6	-1.11 + 1.8	0.8/18.1	02211
2002 JA ₆₈	2007 08 18.3	21 49.09 -34 17.5 19.6	-1.10 - 1.7	7.6/13.0	02102
2006 AF ₃₇	2007 08 18.3	21 49.10 -17 27.3 21.2	-1.04 - 5.6	1.7/17.2	96923
2002 CL ₅₄	2007 08 18.3	21 49.11 -13 15.0 20.1	-0.49 - 2.2	0.0/18.4	10856
2003 UK ₁₈₇	2007 08 18.3	21 49.12 +01 50.0 18.5	-0.82 - 2.5	6.2/22.6	21336
2003 SS ₁₉₆	2007 08 18.3	21 49.13 -13 20.9 18.9	-0.91 - 2.7	0.1/18.4	77714
2006 GK ₄₆	2007 08 18.4	21 49.06 -27 34.4 19.5	-0.84 - 3.8	4.4/14.2	11167
2003 ST ₃₆	2007 08 18.4	21 49.09 -07 55.8 18.7	-0.81 - 5.8	2.3/20.0	10983
2005 BW ₂₉	2007 08 18.4	21 49.09 -15 10.1 20.6	-0.81 - 6.1	0.7/17.8	86626
1996 XP ₄	2007 08 18.4	21 49.10 +01 00.2 20.5	-0.95 - 1.8	5.7/22.0	74556
2000 QL ₁₁₃	2007 08 18.4	21 49.10 -09 28.0 18.8	-0.88 - 9.7	1.6/20.0	02002
2006 KJ	2007 08 18.4	21 49.11 -10 18.7 18.9	-0.80 - 3.1	1.0/19.2	21857
2000 SP ₇	2007 08 18.4	21 49.12 -02 42.5 18.3	-0.91 - 3.4	4.8/21.2	74018
2006 BR ₉₀	2007 08 18.4	21 49.12 -14 53.2 19.6	-0.95 - 7.2	0.7/17.9	21622
2006 BK ₃₂	2007 08 18.4	21 49.14 -16 41.1 19.4	-0.94 - 6.8	1.4/17.4	02272
1996 GW ₄	2007 08 18.4	21 49.14 -18 18.4 20.7	-0.61 - 3.3	1.1/16.9	01965
2003 UX ₁₂₈	2007 08 18.4	21 49.15 -16 23.2 20.5	-0.87 - 4.0	1.1/17.5	02183
2006 BZ ₂₁	2007 08 18.4	21 49.16 -14 13.3 18.8	-0.93 - 5.5	0.5/18.1	21853
2003 WP ₁₅₂	2007 08 18.4	21 49.16 -17 18.4 19.2	-0.89 - 2.2	1.5/17.3	77752
2006 BF ₉₃	2007 08 18.4	21 49.19 -16 51.3 20.2	-1.07 - 0.5	1.4/17.6	02275
2003 YK ₂₇	2007 08 18.4	21 49.19 -15 54.6 19.9	-0.77 - 4.3	0.8/17.6	04279

2002 AO ₁₆₄	2007 08 18.4	21 49.20 -11 30.0 19.9	-0.97 - 5.0	0.6/18.9	21774
2004 BZ ₁₄	2007 08 18.4	21 49.20 -13 54.8 20.3	-0.72 - 5.2	0.2/18.2	11017
2003 WP ₁₃₂	2007 08 18.4	21 49.21 -00 50.6 21.1	-0.73 - 3.1	3.1/22.0	86170
2006 CW ₄₈	2007 08 18.4	21 49.21 -12 36.4 20.8	-0.98 - 4.5	0.2/18.6	02285
2001 XV ₁₉₃	2007 08 18.4	21 49.22 -19 55.8 17.6	-0.86 -10.7	3.2/16.1	02056
2003 WX ₁₁₀	2007 08 18.4	21 49.23 -06 35.8 18.9	-0.86 - 2.4	2.4/20.2	77748
2003 HK ₂₈	2007 08 18.4	21 49.23 -04 35.7 19.7	-0.93 - 7.0	3.6/21.0	20779
2000 RT ₁₀₇	2007 08 18.4	21 49.25 -26 15.3 19.1	-0.99 - 8.5	5.7/14.1	07863
2004 XV ₇	2007 08 18.4	21 49.26 -13 14.1 19.6	-0.94 - 5.6	0.0/18.4	21816
2001 TK ₂₀₈	2007 08 18.4	21 49.27 -17 56.9 19.1	-0.95 - 8.8	2.0/17.0	02047
2002 TZ ₁₈₃	2007 08 18.4	21 49.28 -12 28.6 18.9	-0.84 - 1.7	0.2/18.6	21787
2005 AZ ₈₁	2007 08 18.4	21 49.29 -35 07.9 21.3	-0.86 - 3.3	5.5/11.9	09107
2006 HK ₉₇	2007 08 18.4	21 49.32 -15 47.1 20.5	-0.83 - 3.8	0.9/17.7	01713
2005 EY ₁₉	2007 08 18.4	21 49.35 -17 31.0 19.0	-0.85 - 1.5	1.4/17.3	76746
2003 FX ₂₇	2007 08 18.4	21 49.38 -16 16.9 20.1	-1.12 - 2.6	1.3/17.7	97643
2005 CV ₅₀	2007 08 18.4	21 49.39 -09 08.9 20.0	-0.71 - 6.5	1.1/19.8	76684
2006 JE ₅₁	2007 08 18.4	21 49.42 -17 53.3 19.9	-0.95 - 5.9	1.8/17.1	03916
2002 TG ₃₄	2007 08 18.4	21 49.42 -22 40.9 19.6	-0.81 - 2.7	2.7/15.8	02133
2004 RH ₃₃₅	2007 08 18.4	21 49.43 -03 37.6 20.0	-0.94 - 6.0	3.9/21.2	02213
2003 SV ₂₁₅	2007 08 18.4	21 49.44 -04 47.7 19.7	-0.83 - 4.8	2.8/20.9	75994
2001 XW ₂₂₂	2007 08 18.4	21 49.44 -18 59.1 19.9	-1.03 - 5.2	2.5/16.9	97530
2003 HD	2007 08 18.4	21 49.44 -13 57.5 19.4	-1.03 - 3.2	0.4/18.3	00435
2006 MC ₂	2007 08 18.4	21 49.45 -19 53.2 20.0	-0.74 - 6.3	2.0/16.4	01852
2000 EA ₆₇	2007 08 18.4	21 49.45 -14 52.6 19.7	-0.78 - 3.8	0.5/18.0	77447
2002 GG ₁₂₇	2007 08 18.4	21 49.46 -05 45.3 19.0	-0.83 - 5.4	3.2/20.7	97594
2006 DT ₈₂	2007 08 18.4	21 49.49 -11 57.8 20.2	-0.87 - 4.8	0.5/18.8	21855
2000 AU ₂₁₆	2007 08 18.4	21 49.52 +06 54.2 19.9	-0.92 - 1.6	7.7/23.5	60580
2000 RO ₃₇	2007 08 18.5	21 49.46 -10 11.0 17.2	-1.04 + 0.9	1.4/19.1	21758
2006 KR ₁₀₃	2007 08 18.5	21 49.46 -25 23.4 20.5	-0.77 - 5.2	3.5/14.7	11172
2005 CR ₆₅	2007 08 18.5	21 49.54 -20 15.3 20.3	-0.90 - 2.9	2.1/16.6	76700
2003 XB ₃₉	2007 08 18.5	21 49.62 -23 55.3 19.3	-0.83 - 4.3	3.3/15.3	11008
1996 AF ₁₀	2007 08 18.5	21 49.62 -10 32.5 20.9	-0.83 - 4.9	0.9/19.3	99882
2002 CS ₁₂₂	2007 08 18.5	21 49.62 -12 07.6 20.5	-0.94 - 5.1	0.4/18.8	08229
2006 FQ ₂₃	2007 08 18.5	21 49.64 -05 34.1 20.8	-0.82 - 6.5	2.5/20.9	01526
2005 GB ₁₃	2007 08 18.5	21 49.66 -15 42.9 19.9	-0.73 - 5.3	0.7/17.8	77051
2003 UL ₉₃	2007 08 18.5	21 49.66 +04 29.6 20.7	-0.83 - 5.1	6.0/23.7	58002
2006 FC ₂₀	2007 08 18.5	21 49.69 -10 48.9 20.4	-0.83 - 4.9	0.8/19.2	21856
2001 YN ₂₀	2007 08 18.5	21 49.71 -11 31.8 20.8	-0.60 - 3.0	0.3/19.0	10845
2003 SH ₁₆₇	2007 08 18.5	21 49.73 -12 30.8 18.8	-0.93 - 1.6	0.2/18.7	77713
2006 DH ₂₆	2007 08 18.5	21 49.73 -19 59.4 19.4	-1.02 - 2.2	3.0/16.9	97184
2006 FM ₉	2007 08 18.5	21 49.74 -05 13.9 20.0	-0.97 + 0.2	2.3/20.4	18176
2001 WJ ₈₅	2007 08 18.5	21 49.78 -12 50.8 21.1	-0.61 - 3.4	0.1/18.7	87505
2003 HJ ₃₉	2007 08 18.5	21 49.83 -10 32.0 19.8	-0.99 - 5.1	1.1/19.3	21794
2002 QB ₉₄	2007 08 18.5	21 49.85 -17 27.0 19.6	-0.76 - 7.4	1.3/17.2	00333
2003 SK ₁₈₈	2007 08 18.5	21 49.87 -17 43.4 19.9	-0.99 - 2.6	1.6/17.4	21799
2001 AV ₅₁	2007 08 18.5	21 49.87 -16 36.8 18.5	-0.85 - 8.6	1.5/17.5	77500
2002 SN ₂₃	2007 08 18.5	21 49.87 -17 10.3 19.6	-0.77 - 4.2	1.2/17.4	75637
1999 TS ₆₃	2007 08 18.5	21 49.88 -05 44.5 19.1	-0.88 - 5.7	2.8/20.7	01980
2003 VS ₁₀	2007 08 18.6	21 49.80 -17 49.1 19.9	-0.83 - 4.7	1.6/17.2	02191
1998 XZ ₆	2007 08 18.6	21 49.84 -24 07.2 20.0	-0.52 - 2.7	2.0/15.2	84486
2003 HW ₅	2007 08 18.6	21 49.84 -04 58.0 20.3	-0.95 - 6.8	3.4/21.0	86027

1999 TS ₆₇	2007 08 18.6	21 49.85 -14 38.1 19.4	-0.84 - 5.1	0.6/18.2	01980
2003 UV ₂₂₈	2007 08 18.6	21 49.88 +11 20.5 19.9	-0.83 - 3.1	10.0/25.6	58030
2003 WB ₁₀₁	2007 08 18.6	21 49.89 -32 42.3 18.5	-0.90 - 8.0	7.4/11.7	58066
2000 UA ₃₃	2007 08 18.6	21 49.90 -04 17.8 20.3	-0.88 - 5.6	3.2/21.2	07888
2000 OG ₂₂	2007 08 18.6	21 49.92 -06 52.0 18.0	-0.58 -29.9	2.7/21.5	4965
2004 XU ₁₀₂	2007 08 18.6	21 49.92 -17 21.7 19.9	-1.10 - 2.2	1.8/17.6	09095
2004 AJ ₇	2007 08 18.6	21 49.94 -00 48.0 19.7	-0.76 - 4.2	3.8/22.3	02199
2002 GO ₂₁	2007 08 18.6	21 49.96 -33 56.6 20.1	-1.06 - 2.5	6.6/13.1	02092
2002 RH ₁₅₁	2007 08 18.6	21 49.99 -08 42.1 18.9	-0.91 + 0.1	1.7/19.7	21784
2003 HD ₁₃	2007 08 18.6	21 50.04 -17 54.7 20.2	-1.01 - 5.9	2.0/17.3	94985
2006 HY ₂₈	2007 08 18.6	21 50.05 -19 56.3 21.0	-0.89 - 5.4	2.2/16.6	01643
2002 EM ₇₈	2007 08 18.6	21 50.06 -11 14.5 20.3	-0.95 - 5.9	0.7/19.2	21778
2001 SR ₁₀₅	2007 08 18.6	21 50.08 -01 39.5 18.6	-0.98 - 3.4	5.7/21.7	74099
1999 VT ₈₄	2007 08 18.6	21 50.16 -17 55.6 19.7	-0.88 - 4.3	2.1/17.3	04123
2002 GE ₁₄	2007 08 18.6	21 50.18 -05 27.1 20.4	-0.86 - 5.6	2.6/20.9	10869
2002 LL ₅₇	2007 08 18.6	21 50.20 -05 27.0 19.5	-0.72 - 9.0	3.1/21.3	10879
2006 DD	2007 08 18.6	21 50.24 -41 57.1 21.1	-1.46 + 1.0	10.0/12.2	02286
2002 EV ₉₄	2007 08 18.7	21 50.19 -21 33.0 19.5	-1.00 - 2.8	3.3/16.5	03306
2002 TL ₁₆₉	2007 08 18.7	21 50.19 -00 30.2 18.9	-0.80 - 2.0	4.1/22.1	02136
2000 EY ₁₀₁	2007 08 18.7	21 50.24 -18 16.7 19.5	-0.89 - 1.3	1.8/17.4	21296
2003 SM ₂₇₂	2007 08 18.7	21 50.24 -10 37.7 19.7	-0.87 - 3.5	0.8/19.4	21800
2003 TP ₅₄	2007 08 18.7	21 50.28 -11 49.6 19.7	-0.80 - 6.8	0.4/19.1	21803
2003 QA ₅₈	2007 08 18.7	21 50.30 -15 23.2 18.3	-0.74 - 8.0	1.1/18.0	97664
2001 XK ₁₂₃	2007 08 18.7	21 50.31 -02 33.5 19.4	-0.95 - 5.8	4.7/21.8	97523
2002 RG ₁₅₂	2007 08 18.7	21 50.32 -10 16.7 18.8	-0.87 - 1.0	0.9/19.4	21784
2006 DB ₁₀₇	2007 08 18.7	21 50.36 -03 18.4 18.4	-0.78 - 8.2	4.7/22.0	21357
2001 XC ₂₂₉	2007 08 18.7	21 50.37 -06 43.0 19.5	-1.00 - 4.0	2.6/20.4	02056
2002 UN ₁₅	2007 08 18.7	21 50.40 +12 34.3 19.4	-0.66 - 6.5	7.8/28.0	02139
2005 BA ₄₈	2007 08 18.7	21 50.42 -18 02.7 20.8	-0.85 - 6.5	1.7/17.2	11079
2003 SG ₃₁₉	2007 08 18.7	21 50.43 -04 28.8 20.5	-0.80 - 6.7	3.1/21.4	08752
1998 XC ₂₃	2007 08 18.7	21 50.48 -05 05.7 20.1	-0.48 - 2.5	1.4/21.3	68533
2005 CP ₅₀	2007 08 18.7	21 50.52 -12 45.2 19.3	-0.73 - 6.3	0.1/18.9	21818
2002 RG ₂₂₂	2007 08 18.7	21 50.58 -15 42.9 18.7	-0.73 - 7.0	0.8/17.9	00353
2000 YZ ₇₃	2007 08 18.7	21 50.59 -18 23.8 20.4	-0.87 - 5.6	1.6/17.2	02023
2005 GT ₂₀₈	2007 08 18.7	21 50.60 -33 28.2 19.8	-0.80 - 5.8	5.6/12.0	03695
2006 BD ₁₆₀	2007 08 18.7	21 50.64 -09 57.7 20.9	-0.95 - 6.3	1.2/19.7	02279
2006 JZ ₄₀	2007 08 18.8	21 50.55 -21 19.6 21.8	-0.92 - 4.2	2.8/16.5	21857
2005 GA ₅₆	2007 08 18.8	21 50.57 -08 38.9 20.2	-0.74 - 4.4	1.4/20.0	02249
2003 UT ₂₄₃	2007 08 18.8	21 50.61 -06 40.2 18.8	-0.77 - 2.8	3.3/20.0	58033
2002 TH ₁₈₈	2007 08 18.8	21 50.61 +04 21.9 18.9	-0.74 - 4.2	5.8/24.3	04232
1997 TV ₁₉	2007 08 18.8	21 50.62 -11 54.0 21.1	-0.52 - 2.6	0.2/19.2	37674
2001 CU ₃₉	2007 08 18.8	21 50.64 -31 24.8 19.7	-0.91 - 5.9	5.9/13.1	02028
2004 BJ ₇₂	2007 08 18.8	21 50.64 -01 41.8 20.4	-0.78 - 2.4	3.2/21.9	69648
2004 TM ₂₈	2007 08 18.8	21 50.65 -10 27.8 20.1	-0.96 - 6.5	1.0/19.6	21815
2004 XN ₂₇	2007 08 18.8	21 50.65 -15 33.9 20.3	-0.89 - 4.7	0.8/18.1	02230
2005 CA ₁₃	2007 08 18.8	21 50.65 -20 15.9 19.3	-0.84 - 8.3	2.6/16.5	21818
2005 AH ₇	2007 08 18.8	21 50.66 -23 27.6 21.4	-0.84 - 5.5	2.9/15.7	73744
2003 UC ₉₄	2007 08 18.8	21 50.70 +09 20.3 19.1	-0.76 - 6.3	8.4/26.5	21335
2006 EF ₆₇	2007 08 18.8	21 50.70 -05 11.8 20.4	-0.87 - 6.9	3.1/21.2	01496
2001 HK ₂₂	2007 08 18.8	21 50.73 +24 37.3 19.0	-1.04 - 5.1	16.3/01.1	20742
1999 VH ₅₁	2007 08 18.8	21 50.74 +12 34.0 18.5	-0.82 - 0.3	12.1/25.7	21753

2003 WL ₁₅₉	2007 08 18.8	21 50.76	-17 37.9	19.0	-0.73	- 8.2	1.4/17.3	02195
2005 AU ₁₀	2007 08 18.8	21 50.80	-22 55.9	19.1	-0.98	- 4.2	3.8/16.1	21818
2006 HV ₇₃	2007 08 18.8	21 50.83	-17 16.5	20.5	-0.76	- 4.9	1.2/17.6	01690
2006 DE ₅₁	2007 08 18.8	21 50.86	-09 45.3	19.5	-0.90	- 8.2	1.3/20.0	02292
2000 XG ₁₉	2007 08 18.8	21 50.86	-01 24.5	19.4	-0.97	- 1.9	4.0/21.8	72263
2004 XR ₁₉₁	2007 08 18.8	21 50.87	-11 27.2	19.9	-0.93	+ 0.4	0.4/19.2	11076
2003 UE ₁₉₄	2007 08 18.8	21 50.88	-21 50.0	20.5	-0.89	- 4.2	2.9/16.3	21805
2003 YE ₁₆₁	2007 08 18.8	21 50.92	-01 48.8	20.0	-0.74	- 5.0	3.4/22.3	02199
2002 EP ₁₅	2007 08 18.8	21 50.93	+00 26.4	21.0	-0.88	- 6.3	4.5/23.0	10864
2000 QF ₇₆	2007 08 18.8	21 50.94	-07 06.3	19.4	-0.82	- 7.2	2.8/20.8	72096
2003 SL ₂₂	2007 08 18.8	21 50.96	-16 51.8	19.2	-0.90	- 3.1	1.3/17.9	10983
2000 SK ₉₆	2007 08 18.8	21 50.96	+04 15.7	19.9	-0.94	- 3.8	7.7/23.6	13757
2002 EB ₁₀₉	2007 08 18.8	21 50.96	-13 36.6	21.7	-0.95	- 4.9	0.2/18.7	13890
2003 UB ₁₂₁	2007 08 18.8	21 50.98	+03 15.5	20.3	-0.76	- 6.8	5.4/24.2	14046
2002 CX ₈₂	2007 08 18.8	21 51.00	-16 28.4	20.7	-0.95	- 5.3	1.2/17.9	00157
2004 TG ₁₄₈	2007 08 18.8	21 51.02	-18 46.5	20.2	-1.07	- 2.8	2.4/17.5	02219
2002 CG ₁₁₁	2007 08 18.9	21 50.92	-12 37.6	19.9	-0.87	- 7.6	0.1/19.0	21776
2006 DF ₃₁	2007 08 18.9	21 50.92	-18 04.9	19.1	-1.14	- 0.5	2.1/17.8	11159
2006 CN ₁	2007 08 18.9	21 50.93	-07 27.5	20.1	-0.91	- 7.3	2.1/20.6	01306
2002 SS ₅₃	2007 08 18.9	21 50.93	-11 36.6	18.1	-0.93	+ 0.7	0.5/19.2	77652
2001 BS ₁₆	2007 08 18.9	21 50.96	-30 32.8	19.7	-0.53	- 4.0	3.0/13.0	87416
2000 DR ₂₃	2007 08 18.9	21 50.98	-14 22.9	17.6	-1.06	+ 1.5	0.6/18.6	21755
2002 VN ₆₁	2007 08 18.9	21 50.98	+26 29.4	18.7	-0.71	- 3.3	13.8/04.1	00400
2006 DT ₁₈₃	2007 08 18.9	21 50.99	-18 21.4	19.4	-0.92	- 5.5	2.1/17.4	11162
2006 HX ₅₄	2007 08 18.9	21 51.00	-08 09.5	19.7	-0.70	- 7.5	1.5/20.5	01674
2002 TZ ₁₈₇	2007 08 18.9	21 51.01	-19 53.2	19.2	-0.90	- 1.1	2.3/17.2	75723
2006 BU ₅₇	2007 08 18.9	21 51.02	-18 52.0	22.3	-1.05	- 3.5	2.2/17.4	97024
2002 RE ₄₆	2007 08 18.9	21 51.06	-16 26.0	19.0	-0.78	- 6.3	1.2/17.9	56531
2005 AY	2007 08 18.9	21 51.07	-25 38.2	22.4	-0.96	- 7.9	3.9/14.9	76579
2004 TP ₁₃₄	2007 08 18.9	21 51.07	-09 53.0	19.6	-0.99	- 4.1	1.6/19.8	73350
1999 RD ₈₁	2007 08 18.9	21 51.10	-22 48.1	18.5	-0.93	- 1.6	4.6/16.4	21751
2002 RS ₇₀	2007 08 18.9	21 51.12	+02 00.2	19.7	-0.76	- 3.7	4.6/23.4	02124
2006 KX ₁₄	2007 08 18.9	21 51.12	-39 25.1	19.3	-0.85	- 6.2	7.8/09.8	21857
2002 RK ₉₆	2007 08 18.9	21 51.13	-20 04.2	19.1	-0.85	- 2.1	2.4/17.1	21783
2003 LJ ₅	2007 08 18.9	21 51.16	-03 12.9	18.2	-0.83	-11.1	4.0/22.4	21328
2002 TG ₂₁₁	2007 08 18.9	21 51.23	-30 20.1	19.1	-0.90	- 1.5	5.5/14.2	87552
2006 JP ₃₅	2007 08 18.9	21 51.25	-13 25.6	19.3	-0.75	- 6.0	0.1/18.8	01758
2006 BM ₅₇	2007 08 18.9	21 51.29	-17 57.0	18.9	-1.05	- 2.9	2.4/17.7	97023
2003 TW ₄₅	2007 08 18.9	21 51.35	+00 06.2	20.9	-0.80	- 4.2	4.1/22.9	08772
2003 WS ₁₃₁	2007 08 19.0	21 51.30	-04 16.3	20.6	-0.73	- 3.2	2.3/21.5	76247
1999 VG ₅₅	2007 08 19.0	21 51.33	+11 06.3	19.3	-0.71	- 5.3	10.9/27.3	52541
2002 FO ₁₃	2007 08 19.0	21 51.33	-20 33.7	20.1	-0.97	- 3.3	2.7/17.0	02090
1999 VN ₁₁₆	2007 08 19.0	21 51.34	-08 52.5	21.5	-0.87	- 5.3	1.5/20.0	07809
2003 XL ₃₀	2007 08 19.0	21 51.34	+12 06.6	20.8	-0.77	- 3.1	7.6/27.0	11008
2005 CE ₃₆	2007 08 19.0	21 51.35	-18 23.2	20.0	-0.84	- 5.9	1.8/17.4	00919
2005 EE ₂₄	2007 08 19.0	21 51.37	-11 17.1	20.2	-0.72	- 6.7	0.5/19.6	76755
2005 CL ₁₈	2007 08 19.0	21 51.38	-10 05.7	19.4	-0.84	- 2.0	0.9/19.8	21818
2001 DF	2007 08 19.0	21 51.42	-21 07.7	19.7	-0.92	- 4.6	2.5/16.7	77509
2003 UZ ₃₁₆	2007 08 19.0	21 51.42	-08 39.8	20.9	-0.88	- 4.0	1.5/20.2	21578
2005 EY ₃₄	2007 08 19.0	21 51.43	+00 46.0	20.3	-0.68	- 5.5	3.5/23.4	76776
1999 AD ₂₀	2007 08 19.0	21 51.46	-12 37.9	19.5	-1.06	- 3.5	0.2/19.1	21750

2003 SS ₂₃₅	2007 08 19.0	21 51.46	-22 38.1	19.6	-0.98	- 1.8	3.1/16.6	77717
2003 SP ₄₉	2007 08 19.0	21 51.46	+08 01.2	19.6	-0.75	- 7.8	7.8/26.4	00514
2005 AX ₁₂	2007 08 19.0	21 51.47	-00 21.7	20.4	-0.95	- 0.6	4.1/22.1	77799
2003 FR ₁₁₃	2007 08 19.0	21 51.48	-19 28.9	19.7	-1.15	- 1.7	2.8/17.5	86008
2006 BK ₂₃₁	2007 08 19.0	21 51.49	-18 40.8	19.6	-0.99	- 4.5	2.5/17.5	97128
2002 GN ₁₇₀	2007 08 19.0	21 51.55	-22 03.3	19.9	-1.01	- 1.6	3.5/16.8	02098
2006 CV ₅	2007 08 19.0	21 51.57	-10 38.6	21.3	-0.96	- 5.8	0.9/20.0	97149
2003 SP ₁₆₆	2007 08 19.0	21 51.59	-13 31.5	19.3	-0.96	- 1.6	0.2/18.9	77713
2001 BT ₃₁	2007 08 19.0	21 51.60	-06 20.1	19.8	-0.57	- 0.4	1.2/20.9	17537
2000 FN ₁	2007 08 19.0	21 51.61	-01 01.4	20.9	-0.71	- 5.6	3.5/22.9	68650
2003 SU ₂₅	2007 08 19.0	21 51.64	-16 57.8	20.4	-0.93	- 4.2	1.6/18.0	02161
2006 BA ₅₁	2007 08 19.0	21 51.65	-10 27.4	18.4	-1.09	- 0.5	1.2/20.0	21853
2000 UN ₉₉	2007 08 19.0	21 51.68	-15 33.3	18.8	-1.01	- 3.4	1.1/18.4	02015
1999 XV ₂₉	2007 08 19.0	21 51.70	+09 31.1	19.1	-0.86	- 3.5	8.5/25.5	01989
2000 UG ₄₁	2007 08 19.0	21 51.71	-01 35.2	18.7	-0.90	- 4.4	4.9/22.3	02014
2002 SW ₄₇	2007 08 19.0	21 51.73	-23 33.9	18.8	-0.88	- 2.0	3.4/16.2	77652
2003 EZ ₂₇	2007 08 19.0	21 51.74	-28 07.0	18.5	-1.09	- 1.3	7.3/15.5	85948
2003 NO ₉	2007 08 19.1	21 51.69	-09 47.6	17.8	-0.96	- 1.1	1.5/19.9	21795
2001 DC ₁₀₀	2007 08 19.1	21 51.72	-07 53.7	20.4	-0.88	- 4.3	1.7/20.5	72360
2005 EC ₁	2007 08 19.1	21 51.74	-13 13.8	19.6	-0.79	- 4.0	0.1/19.0	21818
2002 TT ₁₈₉	2007 08 19.1	21 51.75	-12 06.2	18.6	-0.86	- 1.2	0.3/19.3	21787
2000 SM ₅₅	2007 08 19.1	21 51.76	-17 05.9	19.1	-1.06	- 1.4	1.8/18.1	02006
2004 FJ ₁₄₇	2007 08 19.1	21 51.77	-60 36.3	19.5	-1.64	+ 0.5	24.1/31.0	97704
2005 CC ₈	2007 08 19.1	21 51.77	-21 04.5	20.5	-0.88	- 4.0	2.5/16.8	02242
2003 WJ ₁₄₁	2007 08 19.1	21 51.78	+00 42.2	19.3	-0.81	- 2.2	4.2/22.8	77751
2002 TY ₅₂	2007 08 19.1	21 51.79	+12 23.9	18.9	-0.73	- 2.8	8.3/27.0	21322
2002 GG ₁₈₁	2007 08 19.1	21 51.79	+01 14.1	19.5	-0.50	- 2.0	2.6/23.5	00250
2002 TJ ₁₁₉	2007 08 19.1	21 51.80	-04 37.6	19.8	-0.81	- 2.0	2.8/21.3	85657
2006 GD ₄₄	2007 08 19.1	21 51.81	-20 33.7	20.4	-0.89	- 4.5	2.7/17.0	01599
2002 RO ₁₉₀	2007 08 19.1	21 51.81	-19 13.3	19.6	-0.88	- 1.6	1.9/17.5	77645
2002 DW ₇	2007 08 19.1	21 51.82	-30 59.0	21.6	-1.01	-12.0	6.0/12.7	21117
2002 RC ₁₅₈	2007 08 19.1	21 51.83	-01 38.0	20.2	-0.69	- 5.5	3.0/22.7	75593
2002 AT ₃₈	2007 08 19.1	21 51.83	-10 33.7	20.1	-0.95	- 6.1	0.9/19.8	21774
2004 TU ₃₅₃	2007 08 19.1	21 51.84	-21 30.1	20.8	-0.92	- 4.8	2.7/16.7	11073
1995 QD ₆	2007 08 19.1	21 51.85	-03 12.5	20.3	-0.54	- 1.1	1.8/22.0	87330
2006 JY ₁₇	2007 08 19.1	21 51.85	-18 50.1	20.2	-0.80	- 4.7	1.9/17.4	01746
2005 CK ₄₆	2007 08 19.1	21 51.86	-14 31.5	20.2	-0.77	- 3.1	0.4/18.7	77813
2003 QN ₃₅	2007 08 19.1	21 51.86	-17 19.0	18.7	-1.14	+ 5.9	2.3/18.4	21796
2005 CJ ₇₀	2007 08 19.1	21 51.87	-11 41.5	20.7	-0.89	- 2.6	0.5/19.5	21818
2006 HY ₃₅	2007 08 19.1	21 51.89	-10 48.1	21.5	-0.93	- 4.9	0.7/19.8	01651
2006 DN ₁₂	2007 08 19.1	21 51.92	-20 13.1	19.8	-1.04	- 0.1	2.8/17.5	21854
2002 AU ₁₀₁	2007 08 19.1	21 51.92	-09 54.3	21.3	-0.99	- 3.6	1.1/20.0	75267
2002 EE ₁₁₄	2007 08 19.1	21 51.96	-17 55.2	20.6	-0.99	- 4.1	1.9/17.8	02088
2003 UU ₇₉	2007 08 19.1	21 51.97	-28 27.2	19.2	-0.97	- 2.5	6.2/14.8	58000
1999 VZ ₈₂	2007 08 19.1	21 51.97	-32 19.4	20.1	-1.06	- 1.0	7.3/14.2	99925
2005 AS ₄	2007 08 19.1	21 51.98	-02 39.2	18.4	-1.06	+ 1.7	4.9/21.3	21590
2004 XU ₁₆₂	2007 08 19.1	21 52.01	-24 29.0	19.9	-0.92	- 5.4	3.8/15.7	00891
2004 TF ₆₆	2007 08 19.1	21 52.02	-27 13.9	18.6	-0.95	- 4.6	7.5/14.8	73294
2002 SP ₅	2007 08 19.1	21 52.05	-05 56.9	19.7	-0.68	- 5.4	1.8/21.4	75628
2002 PA ₁₆₁	2007 08 19.1	21 52.06	-15 37.0	19.9	-0.76	- 7.7	0.9/18.3	10889
2004 TS ₁₃₅	2007 08 19.1	21 52.07	-12 35.0	18.7	-1.04	- 2.0	0.2/19.3	97757

2002 JZ ₁₃₉	2007 08 19.1	21 52.11	-36 25.4 20.5	-1.09	- 2.0	8.0/12.8	10877
2003 YE ₆₉	2007 08 19.1	21 52.11	+09 36.8 19.5	-0.80	- 1.2	6.3/25.3	62461
2000 AJ ₂₀₆	2007 08 19.2	21 52.04	-31 20.0 19.8	-0.53	- 4.2	3.2/12.9	87367
2004 SX ₅₃	2007 08 19.2	21 52.05	-06 27.7 19.2	-0.85	- 9.7	3.1/21.3	97749
1999 TX ₁₂₁	2007 08 19.2	21 52.06	-08 04.1 18.6	-0.86	- 3.5	2.2/20.5	01981
1997 WV ₈	2007 08 19.2	21 52.06	-36 10.2 19.5	-0.89	- 4.5	7.5/11.6	01968
1997 SM ₂₆	2007 08 19.2	21 52.06	-16 54.3 20.6	-0.52	- 1.8	0.7/18.0	49646
2003 QC ₆₀	2007 08 19.2	21 52.07	-12 17.2 18.5	-0.79	- 8.5	0.2/19.4	21796
2000 SC ₈₃	2007 08 19.2	21 52.07	-16 42.0 18.2	-1.03	- 1.1	1.8/18.3	97395
1997 CE ₂	2007 08 19.2	21 52.08	-19 07.0 19.2	-0.81	- 8.8	2.6/17.2	07743
2000 WW ₅	2007 08 19.2	21 52.08	-27 44.3 18.7	-1.08	- 1.5	6.6/15.4	99996
2002 CK ₁₃₁	2007 08 19.2	21 52.10	-10 32.7 18.6	-1.02	- 2.9	1.0/19.8	21776
2001 WJ ₁₀₁	2007 08 19.2	21 52.13	-18 37.6 20.7	-1.03	- 5.2	2.3/17.6	02051
2003 SW ₄₁	2007 08 19.2	21 52.13	-25 44.1 19.1	-1.19	+ 5.4	6.3/17.0	57941
2006 FP ₄₂	2007 08 19.2	21 52.16	-09 29.0 19.6	-0.91	- 7.4	1.5/20.0	01547
2002 EP ₁₀₆	2007 08 19.2	21 52.17	-17 01.6 19.6	-0.48	- 3.5	0.7/17.9	21778
2003 WA ₁₉₀	2007 08 19.2	21 52.17	-18 50.6 18.8	-1.07	+ 0.7	2.2/17.9	77753
2004 XC ₇	2007 08 19.2	21 52.18	-17 01.6 20.1	-1.02	- 4.5	1.6/18.1	02228
2002 TS ₂₇₁	2007 08 19.2	21 52.18	+07 40.2 19.4	-0.69	- 5.0	5.9/26.0	02138
2003 SW ₂₂₅	2007 08 19.2	21 52.21	-15 41.9 18.7	-0.90	- 3.6	1.2/18.5	02171
2003 SR ₁₃₈	2007 08 19.2	21 52.23	-20 18.1 19.0	-1.07	+ 2.2	3.3/17.7	21799
2006 HU ₁₂₃	2007 08 19.2	21 52.23	-19 54.0 20.5	-0.90	- 4.5	2.4/17.2	03907
2003 GF ₂₈	2007 08 19.2	21 52.23	-09 53.6 21.6	-0.47	- 2.8	0.5/20.2	69505
2005 CY ₅₈	2007 08 19.2	21 52.23	-09 15.3 19.8	-0.71	- 5.8	1.0/20.4	11080
2002 TD ₁₉₉	2007 08 19.2	21 52.28	+09 16.7 18.6	-0.76	- 2.0	7.0/25.8	00383
2005 EC ₁₉₃	2007 08 19.2	21 52.28	-12 48.8 20.3	-0.74	- 3.4	0.0/19.3	77844
1997 GX ₁₃	2007 08 19.2	21 52.28	-06 03.2 20.9	-0.83	- 4.8	1.9/21.3	71956
2006 DU ₂₆	2007 08 19.2	21 52.30	-10 23.9 20.5	-0.95	- 7.8	1.0/20.0	02288
2003 UZ ₃₀₃	2007 08 19.2	21 52.33	-16 21.1 20.2	-0.90	- 2.9	1.2/18.3	76178
2002 GW ₆₄	2007 08 19.2	21 52.33	-40 13.0 19.5	-1.13	- 2.1	10.3/11.2	10870
2002 BE ₁₉	2007 08 19.2	21 52.34	-22 45.6 19.9	-1.11	- 3.2	3.8/16.7	74132
2002 XK ₂₃	2007 08 19.2	21 52.34	+10 19.4 19.0	-0.83	+ 0.2	8.9/25.1	41883
2002 BW ₁₄	2007 08 19.2	21 52.34	-10 11.3 19.3	-1.03	- 4.2	1.1/20.0	21775
2000 AF ₂₀₁	2007 08 19.2	21 52.34	-12 04.2 19.1	-0.81	- 7.3	0.3/19.5	21754
2006 DJ ₆₇	2007 08 19.2	21 52.34	-29 52.0 19.7	-1.06	- 1.3	6.0/15.1	01371
2004 TF ₂₄₀	2007 08 19.2	21 52.36	-25 12.7 19.6	-1.07	- 4.3	5.4/15.8	02221
2002 TU ₅₅	2007 08 19.2	21 52.36	-10 15.1 19.8	-0.72	- 4.4	0.8/20.1	21786
2003 UV ₁₄₀	2007 08 19.2	21 52.38	-15 58.9 19.3	-0.79	- 6.9	1.0/18.3	02184
2006 HV ₁₇	2007 08 19.2	21 52.38	-15 33.8 19.2	-0.77	- 6.8	0.9/18.4	11168
2006 HL ₈₁	2007 08 19.2	21 52.38	-31 16.3 19.2	-0.90	- 2.3	5.9/14.1	21857
2002 TP ₁₂₂	2007 08 19.2	21 52.46	+06 07.2 19.7	-0.73	- 4.7	6.8/25.5	00374
2000 SS ₃₄₃	2007 08 19.2	21 52.47	-07 24.8 19.7	-0.98	- 4.5	2.1/20.8	02012
1999 VX ₂₉	2007 08 19.3	21 52.41	-08 32.7 18.8	-0.90	- 4.3	1.7/20.5	01985
2006 DB ₁₉₇	2007 08 19.3	21 52.47	-04 11.7 18.9	-1.02	- 0.8	3.3/21.4	01444
2000 EH ₁₈	2007 08 19.3	21 52.48	-25 43.0 20.1	-0.80	- 5.3	3.8/15.4	99942
2000 QV ₁₇₇	2007 08 19.3	21 52.49	-10 23.1 17.9	-0.87	- 3.1	1.3/20.0	02003
2006 DK ₆₂	2007 08 19.3	21 52.50	-09 25.9 19.5	-0.95	- 5.7	1.3/20.3	02292
2003 UQ ₇₄	2007 08 19.3	21 52.50	+04 10.8 19.4	-0.82	- 3.9	6.0/24.4	00610
2002 RA ₁₃₂	2007 08 19.3	21 52.61	+08 54.6 19.8	-0.73	- 3.9	6.1/26.1	77642
2005 CM ₆	2007 08 19.3	21 52.61	-12 55.5 18.9	-0.82	- 1.9	0.0/19.3	04314
2003 SG ₁₁₁	2007 08 19.3	21 52.62	-03 49.2 19.4	-1.03	- 0.2	3.7/21.3	56809

2002 RA ₂₅₂	2007 08 19.3	21 52.64	-18 12.2 20.1	-0.92	- 1.1	1.9/18.0	00357
2002 KY ₉	2007 08 19.3	21 52.65	-30 18.8 19.4	-0.99	- 4.2	6.1/14.3	02106
2002 TV ₈₆	2007 08 19.3	21 52.68	-33 23.6 20.3	-0.92	- 1.2	5.8/13.8	75698
2006 EB ₁₈	2007 08 19.3	21 52.68	-16 34.9 21.2	-0.97	- 5.2	1.3/18.3	11164
2002 TE ₂₇₄	2007 08 19.3	21 52.71	-14 28.5 19.3	-0.78	- 3.0	0.5/18.9	77669
2005 AV ₁₀	2007 08 19.3	21 52.71	-11 41.8 20.4	-0.83	- 1.6	0.3/19.7	77799
2000 SO ₁₈₂	2007 08 19.3	21 52.73	+21 58.3 18.7	-0.67	- 2.2	10.3/30.7	21299
2002 RC ₂₃	2007 08 19.3	21 52.77	-17 28.6 18.7	-0.89	- 1.5	1.5/18.2	77632
2002 CE ₂₃₉	2007 08 19.3	21 52.77	-10 58.3 18.9	-0.99	- 2.6	0.7/20.0	21776
1999 TG ₂₃₅	2007 08 19.3	21 52.78	-10 51.1 18.7	-0.81	- 6.0	0.9/20.0	21752
2003 WY ₁₃₄	2007 08 19.3	21 52.78	+02 28.3 19.4	-0.80	- 3.1	5.2/23.8	02195
2002 RP ₄₇	2007 08 19.3	21 52.80	-12 53.5 18.9	-0.72	- 7.4	0.0/19.4	21783
1996 RE ₁₄	2007 08 19.3	21 52.80	-09 03.2 20.8	-0.48	- 3.1	0.7/20.6	10686
2002 CU ₂₅₄	2007 08 19.3	21 52.83	-02 42.7 20.2	-0.96	- 6.5	3.9/22.3	02080
2001 WG ₅	2007 08 19.3	21 52.85	-08 32.7 19.3	-0.93	- 5.2	2.1/20.6	97509
2003 SC ₁₆₃	2007 08 19.3	21 52.85	-12 48.0 19.1	-0.83	- 5.5	0.0/19.4	21799
1999 XL ₂₂₃	2007 08 19.4	21 52.84	-25 56.2 20.6	-0.86	- 7.3	4.4/15.1	99931
2003 QP ₅₄	2007 08 19.4	21 52.86	-15 47.9 18.5	-0.72	-10.5	1.3/18.4	21796
1999 RT ₁₇₄	2007 08 19.4	21 52.86	-12 19.1 18.4	-0.72	- 8.1	0.3/19.6	77391
1999 VY ₁₂	2007 08 19.4	21 52.87	+28 39.2 18.1	-1.16	+ 5.0	21.5/30.9	97359
2004 CA ₄	2007 08 19.4	21 52.91	-20 04.4 20.2	-0.76	- 6.4	2.1/17.1	87611
2006 JX ₁₃	2007 08 19.4	21 52.92	-01 36.6 20.5	-0.77	- 6.1	3.6/23.0	01742
2003 QZ ₂₆	2007 08 19.4	21 52.93	-24 35.0 17.2	-1.19	+ 7.0	6.0/17.7	57922
2000 SL ₁₃₃	2007 08 19.4	21 52.97	-03 54.5 18.6	-1.06	- 1.4	4.2/21.5	72151
2006 DK ₄₉	2007 08 19.4	21 53.03	-16 15.3 20.3	-0.96	- 5.4	1.3/18.5	02291
2002 GY ₇₂	2007 08 19.4	21 53.04	-16 33.1 19.1	-0.88	- 5.8	1.4/18.4	02094
2002 TM ₂₆	2007 08 19.4	21 53.05	-34 48.0 18.7	-0.91	- 1.7	6.4/13.2	21786
2002 EA ₉₉	2007 08 19.4	21 53.05	-10 46.8 21.4	-0.94	- 4.4	0.7/20.0	18003
2002 TT ₂₆₉	2007 08 19.4	21 53.08	-22 16.5 19.3	-0.91	- 0.7	3.1/17.1	21787
2002 SR ₆	2007 08 19.4	21 53.08	-22 48.0 20.4	-0.80	- 3.5	2.7/16.6	21785
2004 YW ₂₀	2007 08 19.4	21 53.09	-09 46.6 20.6	-0.92	- 4.0	1.2/20.3	21817
2004 EM ₁₉	2007 08 19.4	21 53.10	-19 54.8 21.4	-0.65	- 2.2	1.6/17.4	21338
2002 SL ₄₀	2007 08 19.4	21 53.12	-44 03.1 20.9	-1.10	- 0.4	8.0/10.3	62409
2005 EV ₂₃	2007 08 19.4	21 53.17	-12 42.9 20.6	-0.75	- 4.0	0.0/19.5	21818
2003 UF ₁₀₅	2007 08 19.4	21 53.18	-19 17.6 19.3	-1.00	- 0.2	2.3/18.0	14045
2003 SO ₂₄₈	2007 08 19.4	21 53.21	+05 16.6 19.2	-0.76	- 7.4	6.5/25.7	04263
1993 QV ₈	2007 08 19.4	21 53.21	-12 35.4 18.0	-0.77	- 9.1	0.1/19.6	97322
2003 SS ₉₄	2007 08 19.4	21 53.22	-05 21.8 18.5	-0.95	+ 0.2	3.4/21.2	77710
2004 TZ ₃₂₂	2007 08 19.4	21 53.24	-21 41.6 21.1	-1.05	- 4.6	3.3/17.0	74420
2001 XH ₁₆₈	2007 08 19.5	21 53.20	-16 10.2 20.5	-0.99	- 7.3	1.3/18.5	00103
2006 HV ₉₇	2007 08 19.5	21 53.21	-15 15.0 19.7	-0.84	- 3.8	0.9/18.8	01713
2002 FP ₃₂	2007 08 19.5	21 53.23	-24 09.7 18.6	-0.99	- 7.0	5.0/16.0	21778
2004 BC ₁₀₇	2007 08 19.5	21 53.25	-03 39.8 19.9	-0.86	0.0	2.7/21.7	87610
2005 CF ₄₈	2007 08 19.5	21 53.25	-15 35.9 20.3	-0.79	- 3.0	0.8/18.7	77813
2003 UB ₃₀₈	2007 08 19.5	21 53.25	-29 38.1 20.0	-0.98	- 3.7	6.6/14.5	97691
2002 BV ₁₂	2007 08 19.5	21 53.27	-17 59.6 18.8	-0.81	- 9.8	2.3/17.8	97556
2003 LV ₃	2007 08 19.5	21 53.27	-10 41.0 19.5	-0.99	- 4.5	0.9/20.1	21795
1999 XB ₃₀	2007 08 19.5	21 53.30	+05 58.4 19.5	-0.82	- 4.0	6.0/25.0	21295
2002 RR ₁₆₁	2007 08 19.5	21 53.38	-07 31.7 19.2	-0.73	- 6.4	1.8/21.2	02126
2004 TB ₁₈₃	2007 08 19.5	21 53.38	+01 14.3 19.3	-0.92	- 6.8	5.9/23.9	73380
2003 YY ₂	2007 08 19.5	21 53.40	-15 08.1 20.4	-0.75	- 4.4	0.6/18.9	76289

1999 VN ₁₂₅	2007 08 19.5	21 53.41 -12 33.4 20.7	-0.85 - 4.4	10.6/31.0	87360
2005 AD ₈₂	2007 08 19.5	21 53.43 -19 46.8 20.1	-0.83 - 6.6	2.5/17.4	09108
2001 YF ₁₁	2007 08 19.5	21 53.45 -10 09.0 19.5	-0.94 - 5.2	1.0/20.3	21773
2005 BR ₁₂	2007 08 19.5	21 53.45 -12 28.1 18.8	-0.93 - 4.6	10.5/31.0	02241
2006 HX ₁₁₃	2007 08 19.5	21 53.46 -17 18.3 20.5	-0.82 - 4.4	1.4/18.3	14282
2002 AO ₉₉	2007 08 19.5	21 53.48 -16 49.4 20.2	-1.02 - 5.4	1.5/18.4	02064
2005 EP ₂₃₉	2007 08 19.5	21 53.51 -30 28.0 21.1	-0.94 - 1.3	5.0/14.8	87658
2000 SY ₃₀₄	2007 08 19.5	21 53.52 -03 48.0 20.1	-0.62 - 2.8	2.1/22.3	47966
2002 AW ₅₈	2007 08 19.5	21 53.61 -13 36.6 19.4	-0.94 - 7.4	0.3/19.4	21774
2005 XU ₇₉	2007 08 19.5	21 53.61 -15 40.5 20.6	-1.01 - 3.8	1.0/18.8	02263
1999 UQ ₄₅	2007 08 19.6	21 53.52 -06 36.2 17.2	-0.79 - 0.6	3.2/21.2	21294
2004 VC ₂₇	2007 08 19.6	21 53.52 -03 30.5 19.2	-0.97 - 3.7	3.7/22.1	77792
2004 BX ₉₀	2007 08 19.6	21 53.53 -12 53.3 19.5	-0.71 - 6.4	0.0/19.6	21808
2002 UE ₅	2007 08 19.6	21 53.53 -29 04.0 18.5	-0.81 - 2.9	6.8/14.8	00394
2001 DR ₁₀₀	2007 08 19.6	21 53.54 -23 18.4 19.8	-0.53 - 1.8	1.8/16.4	04147
2002 CU ₂₁₆	2007 08 19.6	21 53.55 -16 16.6 18.9	-1.01 - 5.6	1.5/18.6	74145
2004 XE ₁₂	2007 08 19.6	21 53.64 -21 59.6 20.9	-0.99 - 5.1	3.3/17.0	00865
2004 XF ₃₃	2007 08 19.6	21 53.64 -19 58.9 18.0	-0.87 - 5.5	3.4/17.5	97774
2002 TK ₁₂₀	2007 08 19.6	21 53.65 +02 24.8 19.2	-0.72 - 3.3	4.2/24.1	72721
1998 SO ₁₅₆	2007 08 19.6	21 53.67 -22 28.5 18.2	-0.93 - 0.4	4.2/17.3	21750
2006 FV ₂₃	2007 08 19.6	21 53.68 -11 51.0 19.5	-0.84 - 5.5	8.8/09.0	21856
2000 WW ₇₇	2007 08 19.6	21 53.69 -11 46.2 19.6	-0.97 - 3.6	0.4/19.9	21761
2000 QU ₁₃₆	2007 08 19.6	21 53.70 -07 45.4 18.0	-0.83 - 8.9	2.4/21.3	21298
2001 OQ ₂₁	2007 08 19.6	21 53.73 -18 56.1 18.3	-0.90 + 0.1	1.9/18.2	21764
1999 VN ₁₈₄	2007 08 19.6	21 53.78 -31 26.7 20.9	-0.95 - 3.8	5.3/14.1	77415
1999 ER ₁₄	2007 08 19.6	21 53.80 -13 48.8 19.4	-0.84 - 1.6	0.3/19.4	55862
2002 AZ ₁₈₁	2007 08 19.6	21 53.81 -23 19.2 18.5	-0.92 - 8.2	5.2/16.2	21774
2000 TP ₃₅	2007 08 19.6	21 53.82 -12 18.5 19.6	-0.68 - 3.3	6.1/31.0	21760
2003 FO ₉₀	2007 08 19.6	21 53.83 -09 59.5 19.4	-1.07 - 3.7	1.1/20.4	21793
2002 TA ₃₀₆	2007 08 19.6	21 53.84 +02 25.4 19.9	-0.59 -12.5	6.0/25.8	00390
2005 EJ ₁₀₄	2007 08 19.6	21 53.91 -19 22.7 19.9	-0.83 - 2.1	1.9/17.9	86651
2004 TV ₃₃₀	2007 08 19.6	21 53.91 -01 06.4 18.0	-0.84 - 5.8	5.8/23.2	97764
2003 QL ₉₂	2007 08 19.6	21 53.92 -27 36.2 19.9	-1.66 + 9.6	6.5/18.3	02158
2004 JC ₃₇	2007 08 19.6	21 53.94 +17 42.3 19.4	-0.50 - 1.9	5.2/30.2	87636
2002 AX ₁₂₅	2007 08 19.6	21 53.95 -04 09.3 19.9	-1.20 + 0.8	2.9/21.5	74128
2004 TE ₂₉₄	2007 08 19.6	21 53.96 -05 32.8 21.3	-0.94 - 5.8	2.7/21.8	00827
2006 KL ₄₈	2007 08 19.6	21 53.96 -20 27.2 19.9	-0.86 - 6.3	2.8/17.3	01812
2002 TD ₇₆	2007 08 19.7	21 53.90 +00 40.4 19.1	-0.72 - 4.6	4.3/23.8	00370
2002 AP ₁₂₄	2007 08 19.7	21 53.91 -17 02.8 20.9	-0.98 - 4.6	1.5/18.5	17989
2003 HK ₂₂	2007 08 19.7	21 53.91 +00 27.1 20.1	-0.47 - 3.1	2.3/24.0	86030
2004 VJ ₃₈	2007 08 19.7	21 54.01 -42 56.5 20.8	-1.11 - 2.7	9.3/10.8	14732
2002 RD ₁₅₂	2007 08 19.7	21 54.02 -08 48.1 19.1	-0.92 + 0.1	1.6/20.7	21784
2004 SN ₆₁	2007 08 19.7	21 54.02 -23 11.1 18.9	-1.15 - 1.3	4.8/17.2	11070
2004 RV ₁₅₈	2007 08 19.7	21 54.06 -13 18.0 19.5	-1.10 - 3.0	0.2/19.6	11067
2004 UW ₇	2007 08 19.7	21 54.06 -18 30.5 19.4	-1.06 - 3.3	2.7/18.2	73482
2006 GZ ₄₁	2007 08 19.7	21 54.07 -21 21.4 20.6	-0.92 - 5.2	2.9/17.2	01596
2001 EC ₁₇	2007 08 19.7	21 54.07 -37 50.5 18.8	-1.19 -15.9	10.6/10.0	97434
2000 XT ₄	2007 08 19.7	21 54.09 -09 23.5 18.6	-0.75 - 1.3	1.0/20.6	21762
1999 XT ₂₃₉	2007 08 19.7	21 54.11 +06 04.6 18.4	-0.96 + 4.1	9.7/23.2	57735
2004 XP ₃₆	2007 08 19.7	21 54.13 -11 15.0 19.8	-0.96 - 4.3	0.6/20.0	00872
2002 TG ₁₀₃	2007 08 19.7	21 54.15 +03 45.7 20.0	-0.71 - 4.6	4.7/24.9	77660

2002 QS ₉₉	2007 08 19.7	21 54.15 -17 52.6 19.7	-0.76 - 7.1	1.7/18.1	03368
2005 AY ₆	2007 08 19.7	21 54.17 -17 08.2 19.4	-0.92 - 2.3	1.4/18.6	77798
2005 AP ₅₇	2007 08 19.7	21 54.22 -33 16.9 19.0	-1.04 - 3.6	7.7/13.7	02239
2003 HV ₂₉	2007 08 19.7	21 54.25 -01 17.9 16.8	-0.54 - 5.4	6.4/23.8	21794
2001 BN ₄₆	2007 08 19.7	21 54.25 -00 30.3 19.8	-0.46 - 3.1	2.1/23.8	10759
2000 SE ₅₉	2007 08 19.7	21 54.31 -05 29.9 19.3	-0.94 - 6.6	3.0/21.9	02006
2001 XJ ₁₄₄	2007 08 19.7	21 54.31 -12 22.7 20.2	-0.97 - 6.3	9.5/31.0	03274
2003 UX ₄	2007 08 19.7	21 54.31 -59 55.7 18.6	-1.18 - 6.7	18.1/31.0	02177
2003 SD ₁₃₃	2007 08 19.7	21 54.32 +11 29.9 20.0	-0.61 - 9.1	11.0/29.3	97674
2002 AR ₉₅	2007 08 19.7	21 54.33 -12 18.8 19.9	-1.00 - 4.5	9.7/31.0	21774
2005 BR ₄	2007 08 19.8	21 54.28 -18 26.9 20.1	-0.88 - 4.4	2.0/18.2	11078
2005 AZ ₆₉	2007 08 19.8	21 54.28 -17 35.0 20.3	-0.85 - 5.4	1.7/18.4	02240
2000 AZ ₂₉	2007 08 19.8	21 54.29 -02 23.6 19.0	-1.01 - 0.2	4.1/22.1	57737
2003 FJ ₆₄	2007 08 19.8	21 54.33 -20 31.4 20.1	-0.50 - 3.1	1.4/17.3	21792
2006 JR ₂₇	2007 08 19.8	21 54.34 -17 49.4 20.4	-0.86 - 4.7	1.7/18.3	09563
1994 JO ₄	2007 08 19.8	21 54.35 -20 06.5 20.5	-0.93 - 4.5	2.7/17.7	01962
2002 BZ ₁₃	2007 08 19.8	21 54.35 -11 10.1 20.0	-0.96 - 6.1	0.6/20.3	21775
2005 EY ₁₄₂	2007 08 19.8	21 54.37 -13 46.1 21.2	-0.73 - 4.8	0.3/19.5	76911
2002 AE ₇₈	2007 08 19.8	21 54.43 -16 04.8 19.8	-1.03 - 4.3	1.4/18.9	74126
1999 XG ₁₀₉	2007 08 19.8	21 54.45 -06 40.2 19.5	-0.84 - 5.3	2.1/21.6	01990
2005 AW ₃	2007 08 19.8	21 54.45 -18 08.8 20.0	-0.98 - 5.3	2.1/18.3	02237
2004 RE ₂₆₅	2007 08 19.8	21 54.46 -18 27.8 19.9	-1.07 - 3.6	2.8/18.3	97742
2002 TU ₁₆₄	2007 08 19.8	21 54.47 -31 49.3 18.0	-0.76 - 9.8	6.9/12.5	10923
2004 XO ₁₀₅	2007 08 19.8	21 54.49 -10 02.8 19.5	-1.03 - 2.9	1.1/20.5	73677
2003 WH	2007 08 19.8	21 54.50 +10 44.6 21.6	-0.83 - 4.1	7.7/26.8	04272
2001 XF ₁₂₉	2007 08 19.8	21 54.56 -23 50.7 20.2	-1.03 - 5.9	4.3/16.6	02054
2005 ER ₁₉₅	2007 08 19.8	21 54.60 -01 46.9 20.3	-0.68 - 5.7	3.0/23.4	76951
2006 AO ₅	2007 08 19.8	21 54.61 -18 34.7 17.9	-1.75 +10.3	3.2/19.3	21853
2002 XO ₈₇	2007 08 19.8	21 54.62 -33 42.1 18.4	-1.07 + 0.8	8.0/14.4	21789
2000 SQ ₁₀₅	2007 08 19.8	21 54.62 -10 07.9 19.7	-0.98 - 4.9	1.1/20.6	02007
2006 JB ₁₂	2007 08 19.8	21 54.62 -32 05.7 20.2	-0.92 - 5.7	6.3/13.7	01741
2003 WU ₄₄	2007 08 19.8	21 54.65 -15 40.0 21.6	-0.85 - 7.2	1.0/19.0	97692
2006 DN ₁₄	2007 08 19.8	21 54.67 -15 30.2 20.0	-0.96 - 6.7	1.0/19.1	04370
2003 YA ₆₁	2007 08 19.8	21 54.68 -23 19.6 20.3	-0.76 - 5.8	3.0/16.5	21149
2001 AW ₃₄	2007 08 19.8	21 54.72 -12 40.5 19.2	-0.91 - 3.5	7.8/09.0	21762
1998 HM ₂₅	2007 08 19.9	21 54.66 -17 03.7 20.2	-0.93 - 5.5	1.5/18.6	01969
1999 UR ₅₀	2007 08 19.9	21 54.66 -22 44.3 20.2	-0.96 - 5.7	3.6/16.9	20730
2000 QQ ₂₀₉	2007 08 19.9	21 54.69 -11 01.0 18.2	-0.93 - 2.8	0.8/20.4	21298
2003 VU ₂	2007 08 19.9	21 54.70 -49 12.2 18.9	-1.47 + 2.6	12.2/10.0	76180
1997 AB ₁₅	2007 08 19.9	21 54.73 -46 22.6 21.5	-1.40 -13.2	11.8/07.7	66059
2002 EO ₁₂₃	2007 08 19.9	21 54.75 -18 30.9 20.9	-0.53 - 2.1	1.1/18.2	85471
2004 HU ₄₂	2007 08 19.9	21 54.76 -34 43.0 19.4	-0.61 - 1.6	4.0/13.0	21812
2005 ET ₁₁₀	2007 08 19.9	21 54.83 -17 18.4 20.2	-0.85 - 1.8	1.4/18.7	89633
2002 RT ₁₅₈	2007 08 19.9	21 54.84 +00 49.7 19.9	-0.74 - 5.8	3.9/24.2	61325
2002 UA ₄₉	2007 08 19.9	21 54.89 -36 13.6 19.2	-0.79 - 7.9	8.6/11.0	02139
2002 RH ₆₁	2007 08 19.9	21 54.92 -43 15.7 18.8	-1.16 + 0.2	9.1/11.2	21783
2002 RA ₃₇	2007 08 19.9	21 54.98 -11 54.9 18.9	-0.87 - 1.5	0.3/20.2	21783
1999 VP ₇₈	2007 08 19.9	21 54.99 -16 11.4 19.4	-0.95 - 3.6	1.3/19.0	77411
1998 UL ₁₉	2007 08 19.9	21 55.05 -47 20.9 18.0	-1.15 - 0.4	15.1/07.3	21750
2003 YT ₄₇	2007 08 19.9	21 55.05 -07 47.3 19.7	-0.74 - 3.5	1.3/21.4	76313
2000 SN ₃₃	2007 08 19.9	21 55.05 -07 39.5 19.2	-0.95 - 5.2	2.1/21.4	02006

2002 AP ₁₆₇	2007 08 19.9	21 55.09	-11 42.2	19.3	-0.87	- 8.9	0.3/20.3	00139
2006 HA ₄₀	2007 08 20.0	21 55.04	-25 47.9	19.7	-0.78	- 4.9	4.0/15.9	01656
2005 BE ₁₂	2007 08 20.0	21 55.07	-18 58.0	20.3	-0.84	- 5.2	2.1/18.1	00911
2006 KU ₈₂	2007 08 20.0	21 55.08	-05 42.8	19.3	-0.89	- 6.5	3.0/22.1	01828
2006 CF ₆₂	2007 08 20.0	21 55.09	-12 31.1	18.8	-0.79	- 8.8	0.0/20.1	21854
2003 UZ ₂₆₅	2007 08 20.0	21 55.11	-07 39.9	19.5	-0.81	- 5.1	1.9/21.5	02189
2002 LO ₃₅	2007 08 20.0	21 55.13	-00 54.2	18.4	-0.74	- 6.4	4.8/23.9	02107
2000 SW ₈₃	2007 08 20.0	21 55.17	-18 10.5	18.5	-0.95	- 3.9	2.7/18.5	72143
2003 RN ₈	2007 08 20.0	21 55.19	-17 48.4	19.7	-0.91	- 3.9	2.1/18.6	10982
2003 YE ₆₁	2007 08 20.0	21 55.19	-09 51.7	20.2	-0.72	- 3.7	0.7/20.9	76321
2004 DN ₂₈	2007 08 20.0	21 55.26	-14 56.9	20.4	-0.60	- 3.7	0.5/19.3	11033
2002 GB ₁₄₀	2007 08 20.0	21 55.30	-02 41.8	19.9	-0.88	- 5.3	3.5/23.0	02097
2006 GN ₃₈	2007 08 20.0	21 55.32	-13 13.2	20.0	-0.93	- 8.2	0.2/19.9	01589
2002 AP ₁₃₇	2007 08 20.0	21 55.34	-16 55.4	20.4	-1.01	- 4.1	1.6/18.9	10852
2003 SK ₃₇	2007 08 20.0	21 55.34	-05 54.9	18.5	-1.02	+ 0.6	2.9/21.6	21798
2005 AF ₄₀	2007 08 20.0	21 55.34	-15 10.9	20.5	-0.88	- 4.2	0.8/19.4	76596
2000 UA ₇₈	2007 08 20.0	21 55.36	-30 38.9	18.5	-1.05	- 2.9	7.4/15.1	97411
2002 QX ₉₈	2007 08 20.0	21 55.38	-21 44.0	20.0	-0.78	- 5.9	2.9/17.2	21782
2004 TF ₈₀	2007 08 20.0	21 55.41	-19 31.3	19.8	-1.13	- 1.6	3.0/18.5	02217
2005 ED ₁₈₆	2007 08 20.0	21 55.43	-01 17.0	20.7	-0.68	- 6.3	3.1/23.8	76944
2003 UB ₉₆	2007 08 20.0	21 55.44	-23 40.2	19.5	-0.91	- 3.4	3.9/17.0	00615
2000 TN ₅₄	2007 08 20.0	21 55.44	-20 59.2	18.8	-0.92	- 7.0	3.3/17.5	02013
2003 UU ₃	2007 08 20.0	21 55.46	-16 17.3	19.7	-0.92	- 3.3	1.3/19.1	77722
2002 GL ₁₄₉	2007 08 20.0	21 55.47	-30 55.9	21.3	-1.11	- 1.3	6.4/15.5	00245
2002 TQ ₉₂	2007 08 20.1	21 55.38	-04 49.9	19.8	-0.71	- 6.5	2.4/22.6	04230
2002 RK ₂₀₁	2007 08 20.1	21 55.40	-19 08.2	18.7	-0.76	- 6.6	2.2/18.0	00351
2006 DC ₁₁₃	2007 08 20.1	21 55.40	-45 09.9	19.1	-1.83	+ 9.9	15.9/15.5	01406
1997 CG ₁₀	2007 08 20.1	21 55.41	-05 28.4	19.3	-1.02	+ 0.2	2.9/21.8	21749
2002 AH ₉₉	2007 08 20.1	21 55.41	-14 02.9	19.2	-1.00	- 3.3	0.5/19.7	02064
2001 FZ ₁₈₉	2007 08 20.1	21 55.42	-25 23.4	20.5	-0.99	- 1.8	4.0/16.8	72385
2003 SG ₂₃₂	2007 08 20.1	21 55.48	-17 45.1	19.6	-0.83	- 6.0	2.0/18.6	02172
2006 JZ ₁₁	2007 08 20.1	21 55.48	-24 49.1	19.1	-0.80	- 5.5	3.8/16.3	21857
2005 AL ₁₄	2007 08 20.1	21 55.49	-18 45.7	19.6	-0.87	- 5.2	2.0/18.3	02237
2002 SZ ₄₀	2007 08 20.1	21 55.50	-14 10.5	19.3	-0.76	- 4.4	0.5/19.7	75648
2002 EP ₁₆₁	2007 08 20.1	21 55.50	-06 25.5	17.5	-1.46	+10.3	3.1/20.7	21778
2000 SO ₃₆₉	2007 08 20.1	21 55.51	-15 04.6	17.9	-1.01	- 1.3	1.1/19.5	21300
2002 SX ₄	2007 08 20.1	21 55.52	-03 31.6	20.0	-0.71	- 6.3	2.9/23.0	85620
1999 TZ ₁₇₅	2007 08 20.1	21 55.53	-41 33.2	19.1	-1.25	0.0	11.5/11.8	10709
2003 YS ₁₁₅	2007 08 20.1	21 55.58	-27 24.5	20.1	-0.83	- 3.2	4.3/15.8	77762
2004 BW ₇₉	2007 08 20.1	21 55.59	-10 57.9	19.2	-0.80	- 2.8	0.6/20.6	21808
2005 GK ₈₂	2007 08 20.1	21 55.61	-07 59.6	19.9	-0.78	- 2.2	1.3/21.4	86699
2004 HP ₇₂	2007 08 20.1	21 55.61	-11 19.7	20.9	-0.50	- 2.9	0.2/20.6	69724
2002 JT ₂₇	2007 08 20.1	21 55.62	-05 17.4	20.1	-0.83	- 6.4	2.4/22.4	02101
2005 ET ₇₈	2007 08 20.1	21 55.66	-22 06.8	20.4	-0.82	- 2.4	2.7/17.5	89631
1999 TX ₃₁₁	2007 08 20.1	21 55.67	-36 39.4	18.8	-1.07	+ 0.6	10.8/13.9	53618
2002 EH ₈₂	2007 08 20.1	21 55.69	-08 37.9	22.2	-0.47	- 2.2	0.6/21.4	48220
2005 AG ₆₂	2007 08 20.1	21 55.73	-12 20.5	21.1	-0.86	- 2.9	0.1/20.3	77804
2002 EM ₇₀	2007 08 20.1	21 55.75	-17 10.5	20.8	-1.00	- 4.1	1.6/18.9	10865
2002 FH ₃₄	2007 08 20.1	21 55.77	-28 06.6	19.8	-0.97	- 4.5	5.5/15.7	02091
2000 SW ₃₂₇	2007 08 20.1	21 55.78	-07 49.1	18.4	-0.98	- 3.7	2.0/21.5	02012
2006 HF ₁₂₀	2007 08 20.1	21 55.82	-08 33.2	20.3	-0.83	- 5.0	1.4/21.4	01728

2001 TS ₃₅	2007 08 20.1	21 55.83	-16 28.3	18.8	-1.12	- 2.5	1.6/19.2	02045
2002 CV ₁₁₉	2007 08 20.2	21 55.79	-08 41.8	20.3	-0.92	- 5.3	1.4/21.3	02075
2000 UH ₅₁	2007 08 20.2	21 55.81	-22 18.5	18.6	-0.78	- 5.1	5.1/17.1	21760
2004 XX ₂₈	2007 08 20.2	21 55.82	-22 01.8	19.7	-0.88	- 6.3	3.0/17.3	02230
2000 UY ₈₅	2007 08 20.2	21 55.84	-11 48.3	18.7	-0.89	- 6.5	0.4/20.5	02015
2002 UP ₃₉	2007 08 20.2	21 55.88	-24 08.4	20.6	-0.81	- 3.4	3.7/16.8	89360
1999 RT ₂₈	2007 08 20.2	21 55.95	-31 41.6	18.7	-1.18	+ 0.7	8.0/15.6	21751
2006 KF ₃₆	2007 08 20.2	21 55.96	+04 57.0	19.7	-0.66	- 6.6	5.0/26.3	01805
1999 WA ₁₉	2007 08 20.2	21 55.98	-18 05.1	20.4	-0.89	- 4.9	2.0/18.6	01988
2005 AU ₄₇	2007 08 20.2	21 56.00	-13 07.6	18.7	-0.88	- 6.1	0.2/20.1	02239
2003 UC ₁₂₁	2007 08 20.2	21 56.01	-14 58.8	19.6	-0.83	- 5.0	0.8/19.5	02183
2002 HN ₁₆	2007 08 20.2	21 56.04	-31 05.6	20.1	-0.95	- 6.6	6.2/14.4	02100
2002 EP ₃₄	2007 08 20.2	21 56.04	-25 51.2	19.8	-1.03	- 2.8	4.8/16.8	02083
2006 FC ₄₆	2007 08 20.2	21 56.06	+03 28.1	20.4	-0.80	- 6.9	5.2/25.6	01552
2003 HC ₄₃	2007 08 20.2	21 56.07	-21 47.8	20.6	-0.52	- 2.0	1.6/17.4	86034
2006 KV ₁₅	2007 08 20.2	21 56.12	-11 44.7	19.7	-0.80	- 5.1	0.3/20.5	09568
2002 BP ₁₄	2007 08 20.2	21 56.12	-08 48.8	19.9	-0.95	- 4.9	1.3/21.3	02068
2002 SC ₂₆	2007 08 20.2	21 56.15	-01 17.1	19.3	-0.69	- 7.2	3.4/24.1	02131
2002 TV ₃₀₇	2007 08 20.2	21 56.16	-06 27.2	19.6	-0.68	- 7.4	1.9/22.3	02138
2006 EK ₅	2007 08 20.2	21 56.19	-12 24.5	20.2	-0.92	- 8.4	0.1/20.3	21855
2002 CK ₃₀₂	2007 08 20.2	21 56.21	-05 17.5	19.4	-0.98	- 2.3	2.5/22.2	02081
2006 CG ₂₁	2007 08 20.2	21 56.21	-37 59.0	20.3	-1.02	- 3.2	7.9/13.0	02285
2003 WE ₁₉₂	2007 08 20.3	21 56.12	-14 22.4	16.9	-0.97	+ 2.3	0.9/19.9	08805
2003 HU ₂₈	2007 08 20.3	21 56.12	-22 42.8	19.0	-0.99	- 4.3	4.5/17.5	21794
2002 CM ₁₆	2007 08 20.3	21 56.12	-12 04.8	20.0	-1.04	- 3.2	0.2/20.4	21775
1999 RF ₁₈₁	2007 08 20.3	21 56.18	-13 05.8	18.1	-0.71	- 8.0	0.3/20.1	77392
2003 SX ₉₃	2007 08 20.3	21 56.19	-03 59.1	20.2	-0.85	- 5.2	3.0/22.8	57948
2003 UH ₃₁₄	2007 08 20.3	21 56.22	-18 07.3	18.8	-0.70	- 8.2	2.6/18.4	08787
2003 SJ ₄₅	2007 08 20.3	21 56.22	-17 44.4	18.9	-0.87	- 4.7	2.3/18.8	02163
1999 FO ₆₁	2007 08 20.3	21 56.23	-16 32.1	19.2	-1.01	- 3.8	1.6/19.3	01974
2004 XM ₁₇	2007 08 20.3	21 56.23	-17 01.3	19.4	-0.92	- 4.9	1.6/19.0	02229
2006 KE ₆₃	2007 08 20.3	21 56.23	-15 28.9	20.7	-0.92	- 4.4	1.0/19.5	11171
2003 WL ₁₀₁	2007 08 20.3	21 56.24	-09 29.6	18.1	-1.09	+ 2.8	1.4/20.9	21579
2002 CE ₁₆₇	2007 08 20.3	21 56.25	-20 05.2	19.7	-0.96	- 4.6	2.8/18.2	02077
1996 RA ₁₄	2007 08 20.3	21 56.26	-08 06.7	19.7	-0.48	- 3.4	0.8/21.8	93705
1999 XJ ₂₈	2007 08 20.3	21 56.27	+07 22.5	20.3	-0.81	- 4.8	6.7/26.4	77418
2002 FH ₈	2007 08 20.3	21 56.30	-03 16.5	21.9	-0.88	- 6.2	2.9/23.1	10868
2000 SQ ₁₃₆	2007 08 20.3	21 56.30	-01 31.7	19.6	-0.89	- 4.5	5.0/23.5	74824
1994 SN ₁	2007 08 20.3	21 56.32	-21 58.1	20.4	-0.92	- 3.2	3.4/17.7	64640
2001 FE ₁₀₇	2007 08 20.3	21 56.33	-19 36.5	19.0	-0.86	- 4.8	2.5/18.3	10764
2003 SS ₂₁₉	2007 08 20.3	21 56.38	-28 07.8	20.2	-0.97	- 3.1	5.5/15.9	57965
2003 TE ₇	2007 08 20.3	21 56.38	-24 06.2	17.8	-0.73	-11.6	5.0/16.0	21803
1998 DG ₁	2007 08 20.3	21 56.38	-32 56.5	19.3	-1.04	- 1.6	6.2/14.5	62222
2004 CS ₁₆	2007 08 20.3	21 56.44	-14 16.3	22.1	-0.62	- 2.4	0.3/19.9	62491
2002 JQ ₄₀	2007 08 20.3	21 56.47	+00 53.6	19.5	-0.84	- 5.8	4.9/24.6	02101
2003 UW ₂₃₀	2007 08 20.3	21 56.47	+02 34.6	20.1	-0.78	- 4.4	4.3/25.0	77736
2005 EO ₁₂₄	2007 08 20.3	21 56.51	-02 57.0	20.2	-0.69	- 5.4	2.4/23.4	76888
2006 KX ₁₀₂	2007 08 20.3	21 56.52	-17 49.2	19.7	-0.83	- 8.4	1.8/18.7	03928
2003 UO ₃₀₆	2007 08 20.4	21 56.54	-28 19.7	19.9	-1.06	+ 0.4	6.1/16.8	11001
2003 YG ₁₃	2007 08 20.4	21 56.57	-27 23.4	20.1	-0.79	- 5.2	4.2/15.7	57454
2006 HC ₃₉	2007 08 20.4	21 56.60	-12 07.8	19.9	-0.82	- 6.0	0.1/20.5	21857

2006 BC ₈₁	2007 08 20.4	21 56.60	-19 02.9	18.3	-0.82	- 5.2	3.2/18.5	97041
2006 CZ ₄₃	2007 08 20.4	21 56.60	-05 51.6	19.8	-0.69	- 7.6	2.1/22.7	01316
2006 HN ₁₆	2007 08 20.4	21 56.61	-34 57.6	20.8	-0.94	- 5.9	7.2/13.0	02320
2000 YE ₁₄₀	2007 08 20.4	21 56.62	-37 22.0	20.0	-1.18	- 1.9	7.8/13.4	77498
2006 HG ₁₁₅	2007 08 20.4	21 56.62	-15 19.1	20.3	-0.84	- 4.7	1.0/19.6	03907
2005 AW ₅₆	2007 08 20.4	21 56.62	-29 06.8	20.4	-0.85	- 3.6	4.6/15.5	00906
2005 BG ₂₆	2007 08 20.4	21 56.63	-09 58.4	21.0	-0.80	- 1.8	0.7/21.1	74487
2005 EH ₄₉	2007 08 20.4	21 56.63	-04 09.8	20.8	-0.73	- 7.4	2.3/23.2	89630
2004 AB ₁₁	2007 08 20.4	21 56.64	-20 47.8	19.9	-0.84	- 3.2	2.7/18.1	21808
2005 AH ₂₉	2007 08 20.4	21 56.64	-16 43.6	20.1	-0.91	- 7.2	1.5/19.1	77801
2002 TW ₃₀₅	2007 08 20.4	21 56.64	-17 23.0	19.2	-0.74	- 5.9	1.6/18.9	04236
2002 AF ₄₃	2007 08 20.4	21 56.65	-13 06.4	21.0	-0.94	- 6.1	0.2/20.3	00128
2003 WF ₇₂	2007 08 20.4	21 56.65	-14 52.4	20.2	-0.75	- 3.0	0.6/19.8	21806
1999 JS ₁₀₁	2007 08 20.4	21 56.65	-36 36.1	18.8	-1.10	- 1.1	10.9/14.2	21751
2004 XT ₁₂₂	2007 08 20.4	21 56.65	-15 32.7	19.8	-0.89	- 5.2	1.1/19.6	04311
2005 EA ₂₈	2007 08 20.4	21 56.65	+00 25.6	20.3	-0.77	- 9.9	3.7/24.9	77821
2003 SQ ₃₂₄	2007 08 20.4	21 56.68	-22 16.2	20.1	-1.03	- 0.6	3.5/18.1	14042
2001 EF ₂₀	2007 08 20.4	21 56.71	-08 38.6	19.5	-0.80	- 6.0	1.3/21.6	04147
2002 SK ₂₀	2007 08 20.4	21 56.72	-04 48.2	19.9	-0.71	- 6.3	2.4/22.9	85622
1998 RS ₁	2007 08 20.4	21 56.72	-03 29.4	19.0	-0.89	- 0.8	3.7/22.7	10693
2002 PL ₇₂	2007 08 20.4	21 56.74	+10 10.7	19.5	-0.90	+ 1.5	9.5/25.7	50618
2003 SJ ₁₆	2007 08 20.4	21 56.77	-30 15.1	18.5	-1.13	+ 1.8	7.9/16.4	21798
2004 XW ₁₀₁	2007 08 20.4	21 56.79	+08 24.7	19.1	-1.09	+ 2.4	7.7/25.0	21817
2004 TP ₂₁₀	2007 08 20.4	21 56.79	-14 23.1	20.3	-1.01	- 4.1	0.7/20.0	02221
2001 XN ₁₉₃	2007 08 20.4	21 56.79	-03 21.2	19.0	-0.94	- 4.5	3.2/23.1	02056
2003 UV ₂₀₄	2007 08 20.4	21 56.81	-36 54.0	19.9	-1.10	- 0.6	10.1/13.6	00639
2002 RK ₅₂	2007 08 20.4	21 56.82	-09 30.3	18.7	-0.72	- 6.2	0.9/21.4	02124
2002 CZ ₅₂	2007 08 20.4	21 56.83	-11 01.2	20.4	-0.91	- 6.8	0.5/20.9	17993
2001 TG ₂₃₀	2007 08 20.4	21 56.84	-27 17.4	18.0	-0.77	- 4.6	4.8/15.7	02047
2003 UC ₂₄₉	2007 08 20.4	21 56.86	+12 52.0	19.7	-0.77	- 5.7	8.7/29.2	04270
2001 CZ ₁₇	2007 08 20.4	21 56.86	-16 08.9	19.0	-0.81	- 8.8	1.2/19.3	21763
2002 ET ₁₁₈	2007 08 20.4	21 56.90	-03 49.7	21.1	-0.45	- 3.6	1.5/23.4	85470
2004 RK ₂₈₂	2007 08 20.4	21 56.93	-13 25.2	20.8	-1.05	- 4.9	0.4/20.2	12350
2002 JW ₈₈	2007 08 20.5	21 56.86	+00 51.8	20.2	-0.84	- 5.5	4.7/24.6	10875
2004 BP ₈₅	2007 08 20.5	21 56.88	+21 06.3	20.1	-0.71	- 3.0	7.8/31.8	77771
2005 ES ₂₄₇	2007 08 20.5	21 56.88	-23 37.8	20.1	-0.88	- 2.3	3.5/17.5	76990
2002 GZ ₇₄	2007 08 20.5	21 56.92	-16 49.6	20.3	-0.98	- 4.3	1.5/19.3	10870
2002 TK ₉₇	2007 08 20.5	21 56.93	-02 01.1	19.1	-0.71	- 5.8	3.4/23.9	10921
2003 SE ₁₉₈	2007 08 20.5	21 56.97	-16 25.2	19.1	-1.03	- 1.4	1.4/19.6	57961
2003 KJ ₄	2007 08 20.5	21 56.97	-24 30.6	19.1	-0.89	- 7.4	5.6/16.6	21795
2003 SB ₈₆	2007 08 20.5	21 56.99	-30 27.4	19.2	-1.13	+ 1.8	7.7/16.4	21798
2002 EF ₇₄	2007 08 20.5	21 57.01	-05 09.9	18.9	-0.86	- 5.5	2.7/22.7	02086
2002 GT ₉₃	2007 08 20.5	21 57.01	-32 23.5	18.7	-1.17	+ 1.8	8.0/16.2	21779
2003 RJ ₁₇	2007 08 20.5	21 57.04	+01 37.8	19.1	-0.89	- 2.8	5.9/24.4	10982
1997 TA ₁₁	2007 08 20.5	21 57.10	-04 25.8	19.3	-0.71	- 7.5	2.8/23.3	21749
2002 GA ₂₇	2007 08 20.5	21 57.10	-07 24.0	20.1	-0.85	- 5.2	1.9/22.1	02092
2006 BR ₉₅	2007 08 20.5	21 57.10	-10 45.3	19.1	-0.93	- 7.4	0.7/21.1	02276
2006 FE ₁₇	2007 08 20.5	21 57.11	-06 49.4	19.7	-0.81	- 5.8	2.0/22.3	01518
2001 AO ₆	2007 08 20.5	21 57.12	+11 04.6	20.2	-0.92	- 1.9	7.8/27.2	72306
2000 RF ₂₁	2007 08 20.5	21 57.15	-02 27.5	18.6	-0.96	- 3.6	4.4/23.2	10743
1999 RV ₁₂₄	2007 08 20.5	21 57.20	-15 05.5	19.5	-1.04	- 2.8	1.1/19.9	74616

2003 SH ₁₈₁	2007 08 20.5	21 57.21	-09 46.3	18.9	-0.75	- 5.9	1.3/21.4	04262
2002 TR ₃	2007 08 20.5	21 57.24	-11 15.0	18.8	-0.74	- 4.9	0.4/21.0	77653
2006 CQ ₂₁	2007 08 20.5	21 57.26	-37 49.6	20.6	-1.01	- 4.0	7.3/13.1	01309
2003 SG ₁₅₂	2007 08 20.5	21 57.28	-21 57.5	18.5	-0.87	- 5.4	4.1/17.7	21799
2002 RN ₅₁	2007 08 20.5	21 57.29	-26 11.3	18.3	-0.92	- 1.7	4.6/16.8	77635
2000 SS ₂₉	2007 08 20.5	21 57.29	-18 17.3	19.3	-0.96	- 4.4	2.8/18.9	21758
2000 YR ₇₄	2007 08 20.6	21 57.24	-10 05.1	18.2	-0.89	- 6.5	1.0/21.3	02023
2005 AH ₁	2007 08 20.6	21 57.26	-06 40.0	19.8	-0.99	- 2.5	2.3/22.1	73737
2003 UD ₆₇	2007 08 20.6	21 57.26	+05 51.3	20.6	-0.78	- 6.2	6.2/26.6	10995
2003 YK ₅₂	2007 08 20.6	21 57.26	+02 15.5	20.2	-0.74	- 2.2	3.7/24.8	62460
2006 BV ₆₀	2007 08 20.6	21 57.28	-31 53.2	20.3	-1.02	-10.4	6.4/14.0	02274
2002 CQ ₁₀₉	2007 08 20.6	21 57.28	-16 06.9	19.9	-0.98	- 8.5	1.5/19.5	03293
2005 CM ₅	2007 08 20.6	21 57.30	-14 01.9	20.8	-0.82	- 4.8	0.5/20.2	76635
2002 QC ₉₀	2007 08 20.6	21 57.30	-19 01.4	19.1	-0.75	- 7.4	2.2/18.4	00330
1999 TT ₁₃₅	2007 08 20.6	21 57.31	-28 13.7	19.4	-1.05	- 0.7	6.3/16.7	01981
2006 BB ₂₆₉	2007 08 20.6	21 57.31	-26 39.0	20.7	-1.13	- 1.6	5.1/17.2	11157
2001 WZ ₁₈	2007 08 20.6	21 57.32	-21 55.4	20.4	-1.08	- 4.8	4.0/18.0	62382
2002 GD ₉₇	2007 08 20.6	21 57.38	-11 53.5	20.5	-0.93	- 4.4	0.2/20.8	21779
2002 KL ₁₅	2007 08 20.6	21 57.38	-15 40.1	19.5	-0.87	- 5.2	1.1/19.7	02106
2003 SX ₆₄	2007 08 20.6	21 57.40	-06 26.1	19.4	-0.78	- 8.5	2.5/22.6	20784
2002 CU ₁₂	2007 08 20.6	21 57.41	-10 24.8	20.8	-0.91	- 6.1	0.7/21.2	02070
2003 SK ₃₀₇	2007 08 20.6	21 57.43	-06 58.9	18.3	-1.05	+ 2.8	2.4/21.7	10988
2006 HR ₂₀	2007 08 20.6	21 57.46	+06 19.9	20.8	-0.78	- 5.4	5.9/26.7	03895
2000 GE ₇₆	2007 08 20.6	21 57.47	-02 18.9	19.6	-0.71	- 4.6	2.8/23.8	01998
2006 JK ₂₀	2007 08 20.6	21 57.52	-06 06.0	20.2	-0.73	- 7.0	2.0/22.7	01748
2003 HR ₄₆	2007 08 20.6	21 57.52	-12 48.1	19.2	-0.94	- 7.2	0.1/20.6	21794
2001 DA ₁₀₀	2007 08 20.6	21 57.54	+03 09.7	19.7	-0.77	- 6.4	4.8/25.8	02030
2006 ET ₃₇	2007 08 20.6	21 57.54	-07 42.2	19.8	-0.93	- 6.5	1.8/22.1	01482
2002 EG ₁₂₅	2007 08 20.6	21 57.56	-19 47.1	18.3	-0.82	- 5.1	3.6/18.4	74158
2006 DS ₉₈	2007 08 20.6	21 57.56	-10 16.8	21.0	-0.91	- 7.6	0.8/21.3	02295
2004 XP ₇₀	2007 08 20.6	21 57.57	-17 16.5	19.8	-0.92	- 4.4	1.7/19.3	09093
2000 TA ₃₈	2007 08 20.6	21 57.59	-23 03.3	18.9	-0.94	- 6.7	4.8/17.3	21760
2004 TN ₁₅₀	2007 08 20.6	21 57.59	-23 44.5	19.8	-1.12	- 2.0	4.7/17.9	02219
2000 QN ₇₀	2007 08 20.6	21 57.60	-04 56.0	18.2	-0.81	-20.7	3.2/23.7	77469
2005 GV ₉₆	2007 08 20.6	21 57.64	-20 42.5	20.4	-0.78	- 3.7	2.3/18.2	89655
2002 AN ₁₇₂	2007 08 20.6	21 57.64	-19 37.0	19.3	-0.95	- 6.1	2.6/18.6	02067
2002 CV ₁₁₈	2007 08 20.6	21 57.65	-18 51.0	18.3	-1.12	- 0.2	2.5/19.3	21776
2002 EJ ₁₀₅	2007 08 20.6	21 57.67	-18 36.1	20.1	-0.98	- 5.1	2.3/18.9	02087
2003 WC ₁₂₉	2007 08 20.6	21 57.68	-34 23.3	20.0	-0.87	- 2.9	6.1/14.1	02194
2003 QV ₁₈	2007 08 20.7	21 57.60	-15 01.3	19.3	-0.87	- 1.1	1.3/20.0	50298
2000 FT ₇	2007 08 20.7	21 57.61	-60 55.5	20.0	-2.24	+ 3.9	17.7/07.5	01997
2000 WY ₁₃	2007 08 20.7	21 57.62	+01 54.7	19.4	-0.67	- 2.7	4.1/24.9	74856
2006 BO ₂₆₆	2007 08 20.7	21 57.66	-30 54.9	20.2	-1.00	- 3.3	6.0/15.4	01303
2006 BA ₁₂₃	2007 08 20.7	21 57.66	-12 34.3	21.6	-1.01	- 3.1	0.0/20.7	02277
2002 CZ ₂₉₉	2007 08 20.7	21 57.69	-13 02.7	18.1	-0.84	- 8.2	0.3/20.5	21777
2005 EP ₉₁	2007 08 20.7	21 57.72	-14 53.8	18.5	-1.10	+ 1.2	1.1/20.2	76857
2001 FC ₂₄	2007 08 20.7	21 57.76	+07 53.7	18.5	-0.92	-18.9	8.8/28.9	19535
2006 KY ₆	2007 08 20.7	21 57.84	-05 54.8	19.9	-0.84	- 4.5	2.2/22.6	01785
2006 BJ ₂₁₈	2007 08 20.7	21 57.85	-15 28.3	20.5	-0.98	- 5.6	1.3/19.9	09506
2001 NK ₄	2007 08 20.7	21 57.94	-30 14.9	18.8	-0.77	- 8.3	4.9/14.4	04151
2006 HD ₉	2007 08 20.7	21 57.96	-03 51.6	20.6	-0.86	- 5.6	2.9/23.4	01621

2000 UW ₁₀₃	2007 08 20.7	21 57.97 -11 52.5 18.0	-1.01 - 2.5	0.2/20.9	74044
2001 CO ₁₇	2007 08 20.7	21 58.01 -16 50.5 19.2	-0.80 - 8.0	1.5/19.3	02027
2002 RS ₁₀₉	2007 08 20.7	21 58.01 +01 53.5 19.4	-0.71 - 6.0	4.8/25.5	00344
2002 AP ₁₀₀	2007 08 20.7	21 58.03 -17 43.4 20.0	-0.97 - 5.0	2.0/19.3	97548
2000 XM ₂₉	2007 08 20.7	21 58.04 -31 45.4 19.4	-1.05 - 3.0	6.4/15.3	02021
2001 XB ₂₁₄	2007 08 20.7	21 58.04 -11 42.7 19.9	-0.96 - 6.7	0.2/21.0	21772
2006 FU ₁	2007 08 20.7	21 58.04 -21 23.1 19.8	-1.00 - 5.0	3.5/18.2	21856
2003 QA ₁₂	2007 08 20.7	21 58.05 -17 47.6 18.5	-0.88 - 3.1	2.6/19.3	02153
1999 TG ₁₁₇	2007 08 20.8	21 57.99 -15 55.2 18.9	-1.01 - 3.9	1.4/19.9	77398
2003 UV ₂₈₉	2007 08 20.8	21 58.00 -04 36.1 20.2	-0.78 - 5.5	2.5/23.2	02190
2001 UG ₈₃	2007 08 20.8	21 58.02 -17 02.2 19.7	-1.02 - 5.4	1.7/19.5	17964
2003 UY ₆₄	2007 08 20.8	21 58.03 +19 58.5 19.2	-0.71 -13.0	11.1/03.9	04266
2003 QL ₄₅	2007 08 20.8	21 58.03 -12 52.4 19.0	-0.99 - 1.5	0.2/20.7	97663
2007 LG ₃₁	2007 08 20.8	21 58.08 -22 36.9 20.7	-0.88 - 5.0	3.8/17.8	21711
2000 SE ₁₇₅	2007 08 20.8	21 58.09 +07 33.7 19.8	-0.92 - 4.7	7.8/26.6	99980
2006 JL ₂₃	2007 08 20.8	21 58.13 -00 46.9 20.1	-0.88 - 5.1	4.1/24.3	03910
2000 SD ₂₈₅	2007 08 20.8	21 58.14 +11 16.1 19.3	-0.61 - 2.4	5.1/28.3	66159
2004 XN ₁₂₁	2007 08 20.8	21 58.14 -23 12.0 18.5	-0.91 - 9.3	5.0/17.1	02233
2006 FW ₁₃	2007 08 20.8	21 58.15 -05 51.6 20.3	-0.88 - 7.8	2.6/22.9	01514
2001 BJ ₆₆	2007 08 20.8	21 58.15 -13 34.0 18.9	-0.81 - 8.0	0.3/20.5	21762
2006 CY ₆₅	2007 08 20.8	21 58.15 -05 08.5 20.7	-0.83 - 7.7	2.6/23.2	11158
1999 XR ₄₇	2007 08 20.8	21 58.19 -37 21.3 19.9	-1.05 - 5.1	8.6/12.5	01989
2002 AC ₁₁₂	2007 08 20.8	21 58.19 -15 43.3 19.7	-0.93 - 5.9	1.2/19.9	94512
2000 QP ₁₀	2007 08 20.8	21 58.20 -10 37.9 16.7	-0.79 + 1.1	1.0/21.3	21757
2003 SK ₂₅₅	2007 08 20.8	21 58.20 -02 06.6 21.9	-0.77 - 3.2	2.7/23.8	86122
2002 CH ₂₀₂	2007 08 20.8	21 58.21 -16 32.2 20.6	-0.94 - 6.7	1.6/19.6	00177
2005 EC ₈₁	2007 08 20.8	21 58.21 -16 32.3 20.0	-0.84 - 1.9	1.2/19.7	77829
2000 QT ₁₅₉	2007 08 20.8	21 58.26 -02 40.7 18.0	-0.87 - 4.7	4.7/23.7	21757
2001 BZ ₅₆	2007 08 20.8	21 58.26 -20 54.0 19.4	-0.82 - 9.6	2.9/18.0	02027
2006 KJ ₃₈	2007 08 20.8	21 58.30 -22 57.7 20.8	-0.81 - 5.1	3.1/17.6	04376
2006 FG ₅₃	2007 08 20.8	21 58.34 -08 49.2 18.8	-0.87 - 5.2	1.4/21.9	09545
2000 SX ₈	2007 08 20.8	21 58.34 -35 33.6 19.7	-1.69 + 4.9	10.5/16.4	74813
2002 RR ₈	2007 08 20.8	21 58.35 -24 47.8 18.1	-0.80 - 4.2	5.1/17.0	00338
2006 KD ₉	2007 08 20.8	21 58.40 -15 03.0 20.4	-0.84 - 4.7	0.9/20.1	01787
2005 AT ₂₄	2007 08 20.8	21 58.42 -00 23.8 20.0	-0.90 - 3.1	4.2/24.2	76588
2002 GO ₁₁₀	2007 08 20.8	21 58.42 -21 55.0 19.2	-0.92 - 4.5	3.7/18.2	21779
2002 GB ₇₃	2007 08 20.8	21 58.43 -19 39.6 19.6	-0.90 - 5.8	2.7/18.7	02094
2000 SY ₉₇	2007 08 20.9	21 58.34 -11 03.3 19.1	-1.03 - 2.9	0.6/21.2	21759
2002 AV ₄₃	2007 08 20.9	21 58.37 -11 17.0 20.2	-0.94 - 5.8	0.4/21.2	21774
2006 BJ ₁₆₉	2007 08 20.9	21 58.39 -11 27.4 18.2	-0.73 -11.3	0.5/21.2	02280
2002 RN ₄₆	2007 08 20.9	21 58.41 -14 35.2 19.0	-0.76 - 6.0	0.8/20.2	21783
2002 GJ ₁₆₄	2007 08 20.9	21 58.41 -19 29.1 19.7	-0.93 - 4.4	2.6/18.9	02098
2006 HP ₂₆	2007 08 20.9	21 58.42 -32 46.3 20.9	-0.96 - 5.7	6.5/14.4	01640
2002 AT ₁₁₄	2007 08 20.9	21 58.43 -09 06.1 18.3	-1.01 - 2.4	1.5/21.7	72464
2005 EX ₂₄₃	2007 08 20.9	21 58.46 -26 26.5 20.2	-1.02 - 2.2	4.4/17.1	77850
1999 TQ ₃₀₁	2007 08 20.9	21 58.47 -18 19.3 20.1	-0.92 - 3.6	2.5/19.3	93776
2000 UY ₉₅	2007 08 20.9	21 58.49 -21 19.9 18.9	-1.05 - 2.7	3.6/18.6	21761
2002 UO ₃₉	2007 08 20.9	21 58.51 -20 52.7 19.1	-0.76 - 4.4	2.7/18.3	75769
2003 WT ₂₈	2007 08 20.9	21 58.52 -30 04.6 18.5	-0.99 + 1.5	8.0/16.8	21806
2002 EZ ₁₃₄	2007 08 20.9	21 58.54 -15 57.9 19.6	-0.53 - 2.1	0.7/19.9	21778
2002 AC ₁₁₃	2007 08 20.9	21 58.55 -12 37.6 20.8	-1.00 - 5.0	0.1/20.9	10851

2002 RL ₇₈	2007 08 20.9	21 58.56 -18 28.1 19.5	-0.92 - 0.7	2.1/19.4	75558
2003 RT ₂₃	2007 08 20.9	21 58.59 -01 51.3 19.6	-0.95 - 1.2	3.6/23.5	75920
2002 CM ₇₈	2007 08 20.9	21 58.59 -15 35.1 20.4	-0.93 - 5.3	1.2/20.0	02073
2002 GP ₁₄₃	2007 08 20.9	21 58.64 -04 47.7 20.5	-0.85 - 5.8	2.7/23.3	02097
2006 DB ₁₅	2007 08 20.9	21 58.64 -16 30.2 21.1	-0.97 - 4.9	1.7/19.8	97180
2005 EE ₉₃	2007 08 20.9	21 58.67 -25 03.1 20.5	-0.87 - 7.7	3.9/16.8	89632
2004 BL ₇₅	2007 08 20.9	21 58.68 -01 40.8 18.7	-0.83 - 1.3	3.4/23.8	61814
2005 EG ₁₇₁	2007 08 20.9	21 58.69 +00 10.4 19.9	-0.70 - 4.4	3.4/24.9	86658
2005 EG ₇₈	2007 08 20.9	21 58.71 -02 52.6 19.3	-0.67 - 7.0	2.8/24.2	02246
2004 SV ₂₀	2007 08 20.9	21 58.74 -24 40.0 17.8	-1.00 + 4.3	7.4/18.7	74361
2003 UZ ₂₃₄	2007 08 20.9	21 58.75 +02 31.2 19.0	-0.78 - 5.1	5.7/25.6	02188
1999 AS ₁₁	2007 08 20.9	21 58.75 -07 03.3 18.7	-0.80 - 2.5	1.9/22.5	10699
2001 BN ₁₆	2007 08 21.0	21 58.75 -21 27.8 20.0	-0.91 - 4.9	2.9/18.3	72321
2003 UW ₁₉₅	2007 08 21.0	21 58.76 +00 15.3 19.6	-0.74 - 5.3	3.8/25.0	02186
2003 WX ₂₆	2007 08 21.0	21 58.78 -12 33.8 19.9	-0.86 - 3.7	0.1/21.0	21806
2003 WZ ₁₁₉	2007 08 21.0	21 58.78 -39 33.9 20.3	-0.90 - 4.0	7.5/12.0	77748
2003 UQ ₂₈₀	2007 08 21.0	21 58.78 -32 08.6 20.1	-0.91 - 6.1	6.8/14.4	58040
2001 AR ₃₉	2007 08 21.0	21 58.82 -12 11.6 17.9	-0.92 - 3.1	0.1/21.1	02025
2003 QE ₄₃	2007 08 21.0	21 58.83 -14 06.3 19.3	-0.86 - 5.3	0.7/20.5	02155
2000 SO ₂₃₉	2007 08 21.0	21 58.88 -16 15.2 19.7	-0.67 - 3.2	1.0/19.9	10748
2000 VF ₅₇	2007 08 21.0	21 58.90 -23 14.9 19.3	-1.08 - 4.7	4.2/17.9	77483
2006 JS ₄₆	2007 08 21.0	21 58.91 +11 46.1 20.4	-0.73 - 5.1	7.1/29.4	01769
2003 SU ₃₃₈	2007 08 21.0	21 58.93 -21 57.2 21.6	-0.89 - 4.1	3.9/18.3	21572
2004 AC ₂₆	2007 08 21.0	21 58.93 -15 41.7 21.0	-0.77 - 3.4	0.9/20.1	95158
2002 RT ₁₀₄	2007 08 21.0	21 58.94 -41 21.8 17.9	-1.01 + 1.1	11.7/12.8	21783
2002 GT ₇₇	2007 08 21.0	21 58.97 -19 50.6 19.2	-0.89 - 6.6	2.8/18.7	10870
2001 XJ ₁₂₆	2007 08 21.0	21 59.00 -03 00.0 19.7	-0.98 - 5.0	3.7/23.7	97524
2002 AL ₁₁₂	2007 08 21.0	21 59.01 -11 42.3 19.9	-1.00 - 4.9	0.2/21.2	04190
2003 SC ₂₉₆	2007 08 21.0	21 59.03 -10 21.3 19.0	-0.99 - 0.6	0.7/21.5	00583
2002 RU ₄₁	2007 08 21.0	21 59.04 -10 51.9 18.3	-0.73 - 7.6	0.5/21.6	75538
2001 FQ ₅₂	2007 08 21.0	21 59.05 -22 14.9 19.9	-0.93 - 2.6	3.0/18.4	87421
2002 TM ₁₆₈	2007 08 21.0	21 59.06 -50 07.0 19.0	-1.40 + 4.4	12.8/13.4	20771
2005 AP ₄₁	2007 08 21.0	21 59.06 -16 44.3 21.5	-0.85 - 5.8	1.3/19.7	77802
2002 AU ₇₇	2007 08 21.0	21 59.08 -23 57.3 18.6	-0.94 - 7.0	4.9/17.5	02063
2003 SE ₄₇	2007 08 21.0	21 59.08 -20 52.3 19.7	-1.09 + 0.4	3.5/19.1	75940
1999 TQ ₁₈₅	2007 08 21.0	21 59.13 -11 21.3 17.3	-1.10 + 3.2	0.4/21.3	77401
2006 BQ ₁₅₆	2007 08 21.0	21 59.14 -15 24.3 19.1	-0.81 -10.4	1.4/20.0	21854
2001 DM ₂₅	2007 08 21.0	21 59.15 -15 12.9 20.2	-0.84 - 7.1	1.0/20.2	21763
2006 JY ₇₃	2007 08 21.0	21 59.17 -11 35.8 20.2	-0.93 - 4.9	0.3/21.3	09567
2002 EE ₁₁₆	2007 08 21.1	21 59.11 -26 30.4 19.7	-0.59 - 1.4	2.7/16.8	02088
1999 XO ₂	2007 08 21.1	21 59.13 -09 08.8 20.1	-0.84 - 5.0	1.2/22.0	01988
2003 XJ ₂₆	2007 08 21.1	21 59.13 -22 18.8 20.4	-0.74 - 5.2	2.7/17.9	86182
2003 YK ₅₀	2007 08 21.1	21 59.14 -15 52.9 20.0	-0.75 - 4.1	1.0/20.0	76315
2002 SR ₂₈	2007 08 21.1	21 59.17 +15 01.5 18.1	-1.48 + 6.4	13.4/25.0	21785
2003 WK ₆₃	2007 08 21.1	21 59.18 -01 26.7 20.1	-0.86 - 3.6	4.1/24.1	58058
2003 TK ₂₀	2007 08 21.1	21 59.19 -11 56.4 19.6	-0.96 - 1.9	0.1/21.2	77722
2002 RH ₂₃₇	2007 08 21.1	21 59.20 -14 26.0 18.9	-0.79 - 5.0	0.7/20.5	02129
1999 TY ₂₇	2007 08 21.1	21 59.21 -16 01.4 17.9	-0.97 - 4.0	1.6/20.1	01979
2002 JG ₁₆	2007 08 21.1	21 59.21 -33 19.4 20.0	-0.60 - 1.8	3.8/14.5	02100
2005 EM ₂₈₈	2007 08 21.1	21 59.22 -28 19.5 20.5	-0.87 - 5.5	4.5/16.0	89647
2003 UA ₅₈	2007 08 21.1	21 59.22 +07 10.8 20.3	-0.81 - 4.3	6.1/27.1	76066

2005 EU ₃₁₅	2007 08 21.1	21 59.23	-11 21.4	21.7	-0.85	- 5.8	0.3/21.4	95665
2002 EA ₅₄	2007 08 21.1	21 59.24	-11 19.6	19.9	-0.94	- 5.0	0.4/21.4	04194
2002 CR ₁₅₃	2007 08 21.1	21 59.26	-12 04.8	21.0	-0.96	- 4.3	0.1/21.2	13880
2003 YQ ₁₁₄	2007 08 21.1	21 59.29	-20 17.1	19.1	-0.75	- 6.7	2.5/18.5	77762
2003 YQ ₁₃₇	2007 08 21.1	21 59.30	-06 37.4	20.1	-0.85	- 1.3	1.8/22.6	66325
2000 UF ₁₀₈	2007 08 21.1	21 59.32	-08 53.1	21.0	-0.62	- 5.1	0.8/22.3	47983
2002 CH ₅₉	2007 08 21.1	21 59.35	-16 46.8	18.1	-1.01	- 1.1	1.9/20.1	02072
2003 SY ₂₁₄	2007 08 21.1	21 59.35	+31 09.2	18.8	-1.09	+ 2.8	15.3/03.3	02171
1999 VH ₁₉	2007 08 21.1	21 59.37	+08 46.0	18.6	-0.91	- 1.5	8.0/26.6	62249
4724 P-L	2007 08 21.1	21 59.41	-19 16.7	18.0	-0.94	- 1.0	3.6/19.4	02377
2004 TU ₁₈	2007 08 21.1	21 59.42	-06 18.9	18.2	-0.83	- 0.3	3.4/22.7	21815
2004 VX ₆₃	2007 08 21.1	21 59.43	-10 42.9	19.7	-0.94	- 6.4	0.7/21.6	11074
2002 GA ₁₀₆	2007 08 21.1	21 59.44	-37 18.0	19.9	-1.08	- 2.6	8.8/14.2	02096
2004 VS ₅₃	2007 08 21.1	21 59.47	-17 34.2	20.0	-0.99	- 5.3	2.2/19.7	74434
2002 CG ₂₉₂	2007 08 21.1	21 59.47	-14 54.8	20.0	-0.89	- 8.2	1.0/20.3	21777
2005 CB ₅	2007 08 21.1	21 59.47	-12 38.4	21.3	-0.77	- 2.2	0.1/21.1	77809
2002 JM ₅	2007 08 21.1	21 59.47	-26 18.0	19.5	-0.91	- 5.8	5.0/17.0	02100
2003 UN ₁₃₈	2007 08 21.1	21 59.48	-01 43.7	20.2	-0.77	- 5.9	3.3/24.5	76096
2001 VG ₁₂₆	2007 08 21.1	21 59.49	-14 18.7	19.5	-0.97	- 6.2	0.9/20.6	97509
2004 CC ₁₉	2007 08 21.1	21 59.51	-04 08.9	20.8	-0.80	- 1.4	2.4/23.4	04293
2002 AZ ₆₇	2007 08 21.1	21 59.52	-15 28.6	20.5	-0.96	- 5.5	1.2/20.3	02063
2006 HW ₇₅	2007 08 21.2	21 59.47	-09 39.7	19.4	-0.70	- 7.4	0.8/22.1	01693
2004 CN ₈₃	2007 08 21.2	21 59.49	-13 09.0	20.8	-0.61	- 3.3	0.2/20.9	76422
2001 XQ ₁₉₁	2007 08 21.2	21 59.50	-03 21.8	19.0	-1.00	- 3.6	3.6/23.6	75240
2001 OK ₇₆	2007 08 21.2	21 59.53	-22 42.8	19.2	-0.74	- 5.7	3.5/17.8	10772
2006 FD ₃₂	2007 08 21.2	21 59.55	-16 07.7	20.5	-0.87	- 4.1	1.4/20.1	11165
2006 ES ₅₈	2007 08 21.2	21 59.55	-12 45.5	18.5	-0.93	- 1.0	0.2/21.1	01492
2005 AJ ₃₆	2007 08 21.2	21 59.59	-04 43.9	19.8	-0.82	- 4.3	2.6/23.4	02238
2003 UO ₈₃	2007 08 21.2	21 59.61	-14 54.0	19.1	-0.89	- 2.7	0.9/20.5	77726
2002 AF ₃₆	2007 08 21.2	21 59.62	-16 43.5	20.3	-0.62	- 3.6	1.0/19.8	10849
2004 VX ₁₁	2007 08 21.2	21 59.63	-16 15.8	19.0	-1.10	- 0.5	2.0/20.3	21159
2002 LO ₄₇	2007 08 21.2	21 59.64	-03 39.7	19.4	-0.80	- 8.1	2.8/24.1	02108
2002 CS ₁₀₂	2007 08 21.2	21 59.65	-18 39.6	19.5	-1.03	- 2.2	2.3/19.6	02074
2004 TT ₁₆₉	2007 08 21.2	21 59.66	-08 30.8	19.2	-0.91	- 8.6	1.6/22.4	02219
2006 GO ₄₈	2007 08 21.2	21 59.66	-12 23.6	19.9	-0.77	- 4.2	0.0/21.2	21856
2003 SA ₈₂	2007 08 21.2	21 59.66	-19 39.7	19.4	-0.90	- 2.1	3.4/19.3	02164
2002 GP ₁₀₆	2007 08 21.2	21 59.71	-19 31.1	18.4	-0.84	- 7.7	2.8/18.9	02096
2005 EB ₂₁₇	2007 08 21.2	21 59.73	-27 54.6	20.7	-0.94	- 3.3	4.9/16.7	76971
2006 KJ ₈₃	2007 08 21.2	21 59.74	-03 27.9	19.7	-0.73	- 8.4	2.7/24.3	19292
2002 CZ ₁₅₆	2007 08 21.2	21 59.74	-17 31.2	19.6	-0.95	- 5.1	1.9/19.8	02077
2000 UR ₇₀	2007 08 21.2	21 59.83	-22 10.8	18.6	-1.00	- 1.8	4.6/18.7	21760
1999 XX ₁₇₇	2007 08 21.2	21 59.84	-19 37.8	19.2	-0.89	- 4.7	2.6/19.1	10719
2003 WS ₈₉	2007 08 21.2	21 59.85	-11 13.6	19.5	-0.86	- 3.3	0.4/21.6	21806
2004 TW ₁₄₆	2007 08 21.2	21 59.86	-16 56.8	20.1	-1.08	- 3.0	1.9/20.1	11071
2006 JM ₃	2007 08 21.3	21 59.82	-14 38.9	20.4	-0.82	- 4.1	0.8/20.6	01735
2003 SG ₃₁₁	2007 08 21.3	21 59.83	-12 26.8	20.5	-0.84	- 4.2	0.1/21.2	21800
2002 FR ₁₈	2007 08 21.3	21 59.83	-12 09.6	19.8	-0.51	- 3.1	0.0/21.3	10868
2002 CY ₂₂	2007 08 21.3	21 59.84	-14 15.5	20.0	-0.95	- 6.6	0.7/20.7	00150
2005 BG ₂	2007 08 21.3	21 59.89	-30 48.3	18.3	-1.79	+ 5.8	8.9/18.2	77805
2002 GF ₁₁₇	2007 08 21.3	21 59.91	-07 13.3	18.8	-0.76	- 8.8	2.0/23.0	21316
2006 HA ₁₅₂	2007 08 21.3	21 59.98	-14 33.1	20.4	-0.83	- 3.9	0.8/20.7	09562

2002 CG ₇₂	2007 08 21.3	21 59.99	-13 51.9	21.2	-0.94	- 4.9	0.6/20.9	00155
4883 P-L	2007 08 21.3	22 00.00	-08 57.6	19.4	-0.94	- 5.4	1.4/22.3	02377
2002 GT ₁₆₈	2007 08 21.3	22 00.00	-11 10.4	19.8	-0.92	- 3.6	0.4/21.6	02098
2005 CK ₂₁	2007 08 21.3	22 00.04	-15 26.4	19.9	-0.70	- 6.7	0.8/20.3	77811
2005 CK ₄₇	2007 08 21.3	22 00.06	-13 15.9	20.2	-0.71	- 8.4	0.3/21.0	00921
2002 TX ₃₀₈	2007 08 21.3	22 00.07	-16 40.5	20.4	-0.72	- 5.7	1.3/19.9	00390
2006 HR ₁₀₄	2007 08 21.3	22 00.08	-33 05.0	20.3	-0.87	- 5.8	6.4/14.6	04374
2002 EU ₁₀₇	2007 08 21.3	22 00.09	-18 57.1	19.0	-0.50	- 3.8	1.2/19.1	66274
2004 RR ₃₂₆	2007 08 21.3	22 00.09	-09 41.8	18.4	-1.04	- 0.6	1.3/21.9	73191
1999 TB ₅₀	2007 08 21.3	22 00.11	-02 19.3	20.8	-0.73	- 9.0	4.2/24.8	57700
2005 EA ₅₀	2007 08 21.3	22 00.14	-17 12.1	19.7	-0.77	- 4.5	1.5/19.9	77824
2003 SC ₃₂₅	2007 08 21.3	22 00.14	+00 35.1	19.7	-0.74	- 7.3	5.6/25.7	08765
2006 GQ ₄₀	2007 08 21.3	22 00.15	-38 05.5	20.2	-1.08	- 2.3	8.5/13.9	02317
2000 SL ₂₆₇	2007 08 21.3	22 00.18	-18 30.1	17.8	-0.86	- 4.1	3.2/19.6	93867
2004 YR ₁₉	2007 08 21.3	22 00.20	-05 29.1	20.3	-0.91	- 2.9	2.6/23.2	77797
2000 SC ₆₈	2007 08 21.3	22 00.22	-17 27.5	19.4	-1.02	- 4.8	2.3/19.9	72140
2002 TS ₁₀₂	2007 08 21.3	22 00.24	-00 31.6	19.3	-0.72	- 4.9	3.6/25.0	94856
2000 WP ₁₀₄	2007 08 21.3	22 00.24	-16 01.2	18.6	-0.79	- 9.3	1.8/20.1	21761
2006 JE ₁₇	2007 08 21.3	22 00.25	-01 14.0	20.2	-0.76	- 5.4	3.8/24.8	01745
2002 SM ₄	2007 08 21.4	22 00.23	-29 36.4	19.7	-0.95	- 0.5	5.5/16.8	89333
2002 TE ₂₂₅	2007 08 21.4	22 00.28	+02 58.9	18.7	-0.72	- 4.2	4.7/26.1	77667
2004 KJ ₄	2007 08 21.4	22 00.29	-21 45.0	20.0	-0.51	- 2.5	1.7/18.4	65832
2006 HP ₄₂	2007 08 21.4	22 00.30	+21 00.8	18.9	-0.80	- 4.2	10.3/02.1	21359
2005 EG ₁₀₉	2007 08 21.4	22 00.32	+01 29.8	20.5	-0.73	- 5.3	4.1/25.8	21819
2003 UX ₁₅₃	2007 08 21.4	22 00.33	-19 20.3	19.7	-0.88	- 3.7	2.7/19.4	10998
2006 HK ₃₆	2007 08 21.4	22 00.40	-22 17.4	20.3	-0.91	- 3.7	3.7/18.6	01652
2004 TA ₂₉₆	2007 08 21.4	22 00.40	-03 05.5	18.7	-0.84	- 5.1	4.6/24.2	20810
2004 RQ ₈₃	2007 08 21.4	22 00.41	-22 22.3	19.6	-1.13	- 1.1	5.0/19.0	00759
2003 UM ₂₇₆	2007 08 21.4	22 00.44	+16 00.2	18.7	-0.92	+ 1.4	8.2/28.5	21336
2003 WX ₃₂	2007 08 21.4	22 00.46	-07 26.3	19.4	-0.85	- 3.2	1.7/22.8	00664
2006 HN ₄₀	2007 08 21.4	22 00.51	+13 53.2	20.1	-0.82	- 5.5	7.9/30.4	04374
2002 RL ₅	2007 08 21.4	22 00.53	-18 01.5	19.3	-0.97	+ 0.8	1.7/20.1	21783
2005 GN ₁₈₄	2007 08 21.4	22 00.55	-15 50.0	19.2	-0.74	- 4.8	1.3/20.4	00949
2002 TL ₈₈	2007 08 21.4	22 00.58	-14 55.2	19.4	-0.86	- 2.0	0.9/20.7	61417
2006 FB ₃	2007 08 21.4	22 00.59	+05 30.5	18.8	-0.66	- 9.1	6.2/28.2	21358
2005 CB ₆₁	2007 08 21.4	22 00.63	-17 56.5	22.1	-0.77	- 3.9	1.5/19.8	03661
2003 SX ₁₉₇	2007 08 21.4	22 00.64	-34 34.2	20.9	-1.06	- 1.5	6.5/15.2	87590
2006 AE ₉₆	2007 08 21.4	22 00.65	-42 17.2	20.4	-1.40	+ 0.7	10.0/14.2	01221
1994 SN ₁₁	2007 08 21.4	22 00.65	-19 40.0	20.5	-0.89	- 3.7	2.5/19.4	99876
2004 XN ₂₃	2007 08 21.5	22 00.56	-25 00.1	20.5	-0.83	- 7.0	3.7/17.3	76545
2002 TE ₆₅	2007 08 21.5	22 00.58	+02 25.3	20.1	-0.71	- 4.9	4.1/26.1	04229
2003 JJ ₁₅	2007 08 21.5	22 00.59	-00 16.7	20.4	-0.46	- 3.2	2.1/25.5	86037
2003 SC ₃₂₁	2007 08 21.5	22 00.59	-21 24.3	19.8	-0.85	- 5.6	3.5/18.7	08759
2006 BS ₂₅	2007 08 21.5	22 00.62	-09 52.2	19.1	-1.07	- 2.8	0.9/22.1	21853
2002 SM ₂₅	2007 08 21.5	22 00.63	-36 11.5	20.0	-1.01	- 1.8	7.3/14.3	75639
1998 SP ₁₃	2007 08 21.5	22 00.64	-27 43.1	18.5	-0.96	- 3.7	5.9/16.8	01971
2006 BH ₁₁	2007 08 21.5	22 00.66	-16 04.3	19.7	-0.93	- 7.1	1.4/20.3	96984
2005 AT ₂₆	2007 08 21.5	22 00.67	-04 01.5	20.4	-0.87	- 3.0	2.8/23.8	11077
2002 JK ₇₈	2007 08 21.5	22 00.67	-15 26.1	18.6	-0.91	- 3.8	1.3/20.6	02103
2002 CP ₂₄	2007 08 21.5	22 00.67	-05 27.9	21.1	-0.87	- 6.5	2.1/23.6	02070
2000 TW ₁₂	2007 08 21.5	22 00.68	-03 27.2	18.6	-0.73	- 3.6	4.6/24.2	84617

2006 JS ₄₁	2007 08 21.5	22 00.72	-06 48.4	20.1	-0.80	- 7.1	1.6/23.3	01764
2006 DT ₃₇	2007 08 21.5	22 00.75	-15 59.9	20.1	-1.05	- 4.1	1.5/20.5	01348
2005 CG ₃₆	2007 08 21.5	22 00.76	-15 56.8	20.1	-0.78	- 3.9	1.1/20.4	11079
1999 TR ₁₃₇	2007 08 21.5	22 00.80	-14 52.7	20.2	-0.95	- 3.9	1.0/20.8	74643
2003 YF ₄₆	2007 08 21.5	22 00.80	-09 57.2	21.4	-0.79	- 1.7	0.6/22.1	97695
2003 GH ₆	2007 08 21.5	22 00.81	-10 56.1	19.0	-0.95	- 6.8	0.5/21.9	21793
2002 RL ₂	2007 08 21.5	22 00.81	-12 24.9	18.9	-0.76	- 5.1	0.1/21.5	21783
2003 YQ ₉₀	2007 08 21.5	22 00.82	-37 35.1	18.4	-0.82	- 9.1	10.5/11.2	11013
2006 DH ₆₂	2007 08 21.5	22 00.83	+02 25.6	20.4	-0.88	-13.0	4.9/26.8	02292
2001 YH ₁₄₃	2007 08 21.5	22 00.85	-11 48.2	20.1	-0.98	- 5.4	0.1/21.7	02060
2000 CF ₁₄₂	2007 08 21.5	22 00.85	-11 19.3	20.0	-0.81	- 4.1	0.3/21.8	99937
2002 PH ₁₀₃	2007 08 21.5	22 00.86	-01 02.1	18.6	-0.70	- 5.9	5.0/25.0	74200
2003 WQ ₁₀₂	2007 08 21.5	22 00.87	-13 21.5	17.7	-1.07	+ 1.6	0.5/21.3	66318
2002 EW ₅₉	2007 08 21.5	22 00.89	-13 35.5	18.5	-1.07	- 2.7	0.6/21.2	72555
2004 VA ₄	2007 08 21.5	22 00.95	+01 19.1	19.0	-0.93	- 5.8	5.2/25.6	11073
2004 XZ ₁₄₈	2007 08 21.5	22 00.98	-09 02.3	20.6	-0.93	- 3.5	1.0/22.4	21817
2003 HD ₄₁	2007 08 21.5	22 01.00	-08 32.4	18.7	-0.96	- 4.9	1.6/22.6	97654
2002 TU ₆	2007 08 21.6	22 00.97	-34 45.0	19.2	-0.99	- 0.6	7.1/15.3	75663
2002 SC ₄₅	2007 08 21.6	22 00.97	-25 04.2	19.4	-0.83	- 2.8	3.9/17.8	77651
2002 JL ₁₀₃	2007 08 21.6	22 00.98	-14 05.5	19.7	-0.86	- 5.9	0.7/21.0	18013
2003 RR ₂	2007 08 21.6	22 00.98	-07 11.7	19.6	-0.81	- 9.8	1.8/23.3	02159
2006 BU ₁₄₄	2007 08 21.6	22 00.98	-05 56.2	20.1	-0.88	- 8.9	2.1/23.6	01266
2002 TR ₃₄₆	2007 08 21.6	22 01.01	-11 04.6	19.5	-0.69	- 6.8	0.3/22.0	21787
1999 CO ₅₈	2007 08 21.6	22 01.02	-21 49.2	19.4	-0.98	- 7.4	3.5/18.6	01974
2006 AO ₄₈	2007 08 21.6	22 01.02	-04 21.0	19.8	-1.02	- 1.4	2.9/23.6	02269
2002 PS ₁₇₁	2007 08 21.6	22 01.09	-08 01.5	20.2	-0.79	- 4.8	1.4/22.9	03353
2002 JA ₂₉	2007 08 21.6	22 01.09	+10 42.0	19.3	-0.82	- 5.8	7.8/29.3	00257
2001 EP ₁₅	2007 08 21.6	22 01.11	-53 37.4	19.4	-1.57	+ 1.4	13.2/08.9	77517
2002 TA ₂₆₅	2007 08 21.6	22 01.12	-05 56.0	19.7	-0.74	- 5.0	2.2/23.6	00388
1999 RG ₁₅	2007 08 21.6	22 01.15	-20 37.4	18.2	-1.11	+ 0.6	3.3/19.8	99907
2005 EC ₁₁₉	2007 08 21.6	22 01.15	+00 57.2	18.5	-0.77	- 3.0	4.3/25.5	86653
2003 WV ₉₆	2007 08 21.6	22 01.15	-20 13.1	19.9	-0.85	- 4.9	2.8/19.2	00676
2005 EL ₇₃	2007 08 21.6	22 01.15	-10 38.5	20.3	-0.75	- 4.8	0.4/22.1	21819
2006 HR ₅₉	2007 08 21.6	22 01.17	-18 05.2	19.8	-0.84	- 5.0	2.0/19.9	04374
2000 QE ₆₀	2007 08 21.6	22 01.19	-17 51.1	18.8	-0.87	-10.6	2.4/19.7	74005
2003 UM ₃₉	2007 08 21.6	22 01.23	-06 25.4	19.8	-0.80	- 5.2	1.9/23.4	03536
2002 TE ₇₃	2007 08 21.6	22 01.25	+02 40.3	19.2	-0.76	- 3.0	4.8/26.0	00370
1999 VP ₃₈	2007 08 21.6	22 01.25	-25 06.0	20.0	-0.97	- 5.6	5.2/17.6	57714
2005 CB ₇₆	2007 08 21.6	22 01.26	-13 28.9	20.3	-0.82	- 4.9	0.5/21.3	00923
2003 UP ₁₃₀	2007 08 21.6	22 01.26	+08 13.1	19.8	-0.98	+ 1.6	9.1/26.1	57049
2003 CG ₆	2007 08 21.6	22 01.31	-18 07.6	21.0	-0.59	- 3.8	1.2/19.8	10964
2000 SN ₁₆₃	2007 08 21.6	22 01.32	-09 45.1	19.7	-0.95	- 5.0	0.9/22.4	02009
2000 ED ₉₆	2007 08 21.6	22 01.32	-04 32.7	19.5	-0.70	- 7.6	2.2/24.3	99943
2001 XO ₅₅	2007 08 21.6	22 01.37	-10 16.0	19.4	-0.98	- 6.2	0.8/22.2	02052
2000 UH ₅₉	2007 08 21.6	22 01.39	-06 20.1	19.1	-0.96	- 3.7	2.2/23.3	02015
2006 HR ₃₃	2007 08 21.6	22 01.39	-32 33.6	20.4	-1.06	- 2.6	7.6/15.9	03896
2005 YL ₄₇	2007 08 21.7	22 01.37	-13 09.0	19.3	-0.94	- 7.5	0.4/21.4	04366
2005 EE ₁₁₀	2007 08 21.7	22 01.38	-09 48.1	19.3	-0.75	-11.6	0.9/22.5	95654
2005 AH ₄₀	2007 08 21.7	22 01.39	-14 06.4	19.8	-0.96	- 4.4	0.7/21.2	73788
2003 XW ₇	2007 08 21.7	22 01.39	-18 26.8	19.1	-0.94	- 2.7	2.4/20.0	76277
2006 BK ₅₃	2007 08 21.7	22 01.41	-13 36.5	20.0	-0.91	- 7.6	0.6/21.3	02273

2001 VH	2007 08 21.7	22 01.42	-17 53.8	19.9	-1.12	- 3.9	2.4/20.2	74107
2004 BV ₁₂₀	2007 08 21.7	22 01.46	-41 12.9	18.9	-0.98	- 3.9	8.5/11.7	21580
2002 GG ₅₀	2007 08 21.7	22 01.50	-07 42.1	19.7	-1.02	- 2.3	1.6/22.9	21779
2000 SC ₃₄₀	2007 08 21.7	22 01.52	-26 53.5	17.0	-0.74	+ 2.9	9.0/18.3	21300
1998 HY ₄₁	2007 08 21.7	22 01.53	-22 22.3	19.8	-0.94	- 4.7	3.8/18.8	97335
2003 XL ₆	2007 08 21.7	22 01.56	-18 36.4	19.9	-0.80	- 2.5	1.7/19.9	76275
2005 EQ ₁₂	2007 08 21.7	22 01.58	-17 44.9	20.7	-0.84	- 4.8	1.8/20.1	03665
2004 WL ₁₂	2007 08 21.7	22 01.64	-06 07.2	19.2	-1.01	- 2.7	2.4/23.3	09090
2005 ER ₁₃₁	2007 08 21.7	22 01.64	-20 39.7	19.4	-0.89	- 1.9	2.7/19.5	76896
2002 RC ₅₈	2007 08 21.7	22 01.66	-10 06.8	18.4	-0.83	- 2.2	0.6/22.3	77635
2003 UG ₂₃₄	2007 08 21.7	22 01.67	-17 12.1	18.2	-0.88	- 3.4	2.1/20.3	02188
2002 JD ₉₉	2007 08 21.7	22 01.67	-28 57.2	19.2	-0.89	- 8.4	6.0/16.0	02103
2004 TH ₂₄₉	2007 08 21.7	22 01.68	-29 52.1	19.9	-1.16	- 2.3	7.1/17.0	00822
2005 EX ₈₆	2007 08 21.7	22 01.69	-12 41.3	20.3	-0.77	- 4.0	0.2/21.6	21819
2002 RO ₂₄₈	2007 08 21.7	22 01.69	-10 22.5	19.7	-0.77	- 5.1	0.6/22.3	21784
2002 EJ ₇₂	2007 08 21.7	22 01.70	-07 15.3	19.6	-0.91	- 6.3	1.9/23.2	02085
2002 CK ₁₉₆	2007 08 21.7	22 01.76	-15 18.3	20.5	-0.97	- 4.2	1.2/20.9	17997
2004 XJ ₅₆	2007 08 21.7	22 01.77	-08 18.6	19.3	-1.02	- 4.1	1.6/22.8	00876
2002 TS ₆₁	2007 08 21.8	22 01.67	-00 02.5	19.3	-0.77	- 3.0	3.8/25.3	03419
2003 SB ₁₄₀	2007 08 21.8	22 01.68	-24 39.3	19.7	-0.91	- 4.1	4.6/18.1	02167
2006 GK ₂₉	2007 08 21.8	22 01.70	-22 42.5	20.7	-1.01	- 3.7	3.8/18.9	01576
2002 RY ₂₀₇	2007 08 21.8	22 01.70	-19 22.6	19.5	-0.87	- 3.1	2.6/19.7	75609
2006 BV ₁₃₁	2007 08 21.8	22 01.71	-13 48.8	19.7	-1.00	- 1.8	0.7/21.4	11156
2002 TF ₃₂₈	2007 08 21.8	22 01.74	-31 58.0	20.2	-0.97	- 1.0	6.3/16.3	85698
2003 WZ ₇₉	2007 08 21.8	22 01.75	+01 36.0	19.9	-0.79	- 3.4	4.3/25.8	77745
2004 XH ₈₁	2007 08 21.8	22 01.76	-19 18.3	19.0	-0.97	- 6.6	3.3/19.6	02232
2002 RQ ₁₁₃	2007 08 21.8	22 01.76	-10 20.9	19.2	-0.81	- 3.4	0.6/22.3	77640
2002 PZ ₁₁₆	2007 08 21.8	22 01.85	-11 08.4	18.3	-0.92	- 0.2	0.3/22.1	77621
2003 SO ₁₈₇	2007 08 21.8	22 01.90	-27 00.3	20.0	-0.98	- 2.0	5.5/17.9	10986
2006 FJ ₂₈	2007 08 21.8	22 01.91	-04 57.2	20.3	-0.72	- 6.1	2.6/24.2	01531
2003 YQ ₄₅	2007 08 21.8	22 01.92	-22 05.0	20.2	-0.78	- 4.5	2.7/18.8	76311
2005 EV ₄₀	2007 08 21.8	22 01.94	-38 41.8	19.2	-1.08	+ 0.3	8.1/14.9	02245
2004 TJ ₁₅₅	2007 08 21.8	22 01.97	-23 21.3	19.8	-1.09	- 3.0	4.8/18.9	97758
2006 BX ₁₅₅	2007 08 21.8	22 01.98	-14 19.9	20.2	-0.99	- 6.8	0.9/21.2	02279
2000 UD ₃₆	2007 08 21.8	22 01.98	-02 22.0	19.6	-0.82	- 5.6	4.8/24.8	03184
2004 TZ ₇₇	2007 08 21.8	22 01.98	-22 41.4	19.7	-1.11	- 2.9	4.3/19.1	97754
2002 KS ₁₀	2007 08 21.8	22 02.00	-03 29.5	20.4	-0.84	- 5.3	3.0/24.5	02106
2001 YU ₁₃₀	2007 08 21.8	22 02.01	-19 39.1	20.7	-1.04	- 4.7	2.6/19.7	02060
2003 NC ₇	2007 08 21.8	22 02.01	-11 53.3	18.0	-1.00	+ 1.5	0.1/21.9	86046
2002 PN ₁₆₀	2007 08 21.8	22 02.03	-16 43.9	19.6	-0.82	- 4.4	1.5/20.5	02116
2000 XJ ₁₃	2007 08 21.8	22 02.04	-17 48.1	19.6	-0.88	- 5.0	1.8/20.2	10756
2002 HG	2007 08 21.8	22 02.05	-28 05.1	19.3	-0.94	- 4.7	5.8/17.1	02099
2006 HT ₂₈	2007 08 21.8	22 02.05	-20 16.7	20.2	-0.92	- 6.9	3.3/19.3	01642
2002 CY ₂₄₃	2007 08 21.8	22 02.07	-14 58.9	19.5	-1.06	- 3.6	1.1/21.1	72532
2003 UB ₁₁₀	2007 08 21.8	22 02.10	-10 38.9	20.1	-0.81	- 4.7	0.5/22.3	21804
2003 UY ₁₄₀	2007 08 21.8	22 02.12	+01 07.8	19.4	-0.84	- 3.2	4.3/25.6	77730
2002 AN ₁₅₄	2007 08 21.8	22 02.12	-16 33.0	19.3	-1.02	- 3.9	1.8/20.7	02066
1999 BF ₃₂	2007 08 21.9	22 02.04	-15 04.5	21.5	-0.74	- 4.2	0.8/21.0	77381
2003 TR ₁₄	2007 08 21.9	22 02.04	-35 35.4	19.7	-0.98	- 4.2	7.5/14.3	87594
2002 TK ₁₃₀	2007 08 21.9	22 02.07	-19 44.0	18.7	-0.76	- 6.1	2.7/19.4	02135
2000 UX ₃₄	2007 08 21.9	22 02.07	-05 35.7	19.1	-0.65	- 3.3	1.7/23.9	30413

2002 DA ₁₄	2007 08 21.9	22 02.08	-15 52.8	21.2	-0.94	- 5.4	1.4/20.8	10863
2004 XH ₁₀₇	2007 08 21.9	22 02.08	+22 30.2	20.8	-1.03	- 1.1	11.4/31.5	74461
2005 AS ₅₄	2007 08 21.9	22 02.14	-46 56.8	19.5	-1.10	- 4.2	11.4/09.6	00905
2004 YB ₄	2007 08 21.9	22 02.14	-18 30.6	19.0	-0.92	- 6.4	2.8/19.9	02235
2000 SR ₁₃₅	2007 08 21.9	22 02.16	-04 15.3	18.8	-0.97	- 3.6	3.0/24.0	74025
1996 RO ₃₂	2007 08 21.9	22 02.16	-10 34.7	20.1	-0.49	- 3.2	0.3/22.4	66058
2005 GZ ₄₅	2007 08 21.9	22 02.16	-00 56.1	19.8	-0.70	- 5.7	3.4/25.5	77083
2003 UB ₉₄	2007 08 21.9	22 02.16	-04 47.0	19.4	-0.84	- 4.2	2.7/24.0	18061
2000 XS ₃₁	2007 08 21.9	22 02.17	-13 55.1	19.0	-1.05	- 2.2	0.8/21.5	74060
1998 SX ₈₇	2007 08 21.9	22 02.18	-20 48.3	18.2	-0.97	+ 0.4	3.8/19.8	21750
2000 WA ₆₀	2007 08 21.9	22 02.21	-21 38.2	19.8	-0.90	- 5.8	3.0/19.0	02018
2003 SM ₁₁₆	2007 08 21.9	22 02.23	-13 42.2	19.0	-0.97	- 2.7	0.7/21.5	77711
2002 JN ₅₈	2007 08 21.9	22 02.25	-35 29.5	19.4	-1.02	- 2.4	8.5/15.3	21780
2002 CC ₁₃₆	2007 08 21.9	22 02.27	-00 38.7	19.7	-0.97	- 4.3	4.3/25.0	21776
2002 XE ₂₀	2007 08 21.9	22 02.28	+14 51.7	18.7	-0.79	+ 0.1	10.5/29.7	50718
2006 HS ₁₈	2007 08 21.9	22 02.30	-20 12.3	21.4	-0.93	- 5.3	2.7/19.5	11168
2005 AY ₁₇	2007 08 21.9	22 02.33	-25 12.3	19.9	-0.85	- 7.7	4.3/17.6	00900
2000 UG ₉₀	2007 08 21.9	22 02.33	-13 30.2	19.5	-0.97	- 4.3	0.5/21.6	72207
2002 TL ₂₃₁	2007 08 21.9	22 02.33	-27 57.3	20.2	-0.83	- 4.3	5.0/17.0	20293
1999 VM ₁₆₄	2007 08 21.9	22 02.34	+06 49.6	19.5	-0.86	- 3.9	6.8/27.5	57719
2006 JG ₂₁	2007 08 21.9	22 02.37	-09 15.4	20.3	-0.78	- 7.1	0.9/22.9	03910
2006 FK ₂₃	2007 08 21.9	22 02.42	-18 32.0	19.9	-0.91	- 4.2	2.2/20.1	01525
2003 SR ₂₁₇	2007 08 21.9	22 02.43	-18 08.9	19.6	-0.96	- 2.4	2.4/20.4	02171
2002 CK ₁₇₂	2007 08 21.9	22 02.50	-17 52.2	20.3	-0.94	- 5.2	2.1/20.3	02077
2002 CD ₁₁₇	2007 08 22.0	22 02.42	-12 01.1	19.6	-0.87	- 8.8	0.0/22.0	21776
1999 VE ₁₈₆	2007 08 22.0	22 02.43	-38 17.6	20.1	-1.06	- 3.9	8.5/13.5	74686
2000 HD ₁₇	2007 08 22.0	22 02.43	-17 10.1	18.6	-0.95	- 5.4	2.5/20.5	97375
2000 AM ₂₀₈	2007 08 22.0	22 02.46	-30 35.1	19.9	-0.89	- 6.2	6.0/15.9	01992
2004 TX ₂₄₅	2007 08 22.0	22 02.46	-25 33.7	20.0	-1.12	- 3.4	5.7/18.3	00822
2002 CG ₂₁₃	2007 08 22.0	22 02.48	-16 46.3	19.7	-0.57	- 1.7	1.0/20.6	48209
2005 EP ₅	2007 08 22.0	22 02.48	-13 27.5	20.3	-0.74	- 4.8	0.4/21.6	76719
2003 QS ₄₂	2007 08 22.0	22 02.49	-08 28.4	18.5	-0.80	- 9.4	1.3/23.2	02155
2004 BO ₄₈	2007 08 22.0	22 02.50	-05 26.4	21.1	-0.78	- 2.5	1.8/23.9	08863
1999 XE ₂₀₃	2007 08 22.0	22 02.53	+18 14.4	17.5	-1.26	+ 9.2	13.6/25.9	21754
2006 DF ₁₁₅	2007 08 22.0	22 02.55	-11 14.8	18.7	-0.76	- 6.8	0.4/22.3	04370
2001 YD ₁₂₉	2007 08 22.0	22 02.55	-29 05.9	18.7	-1.02	- 4.8	8.1/16.8	74122
2000 QK ₄	2007 08 22.0	22 02.56	-12 58.6	17.6	-0.95	- 1.4	0.5/21.8	74002
2002 TM ₁₃₆	2007 08 22.0	22 02.58	-01 58.6	19.7	-0.80	- 2.3	3.0/24.8	61432
2003 WM ₁₁₈	2007 08 22.0	22 02.58	+00 03.4	20.0	-0.75	- 3.0	3.3/25.6	77748
2005 CB ₄₈	2007 08 22.0	22 02.60	-12 46.7	19.5	-0.73	- 7.1	0.2/21.8	02243
2005 YM ₂₁₄	2007 08 22.0	22 02.62	-06 26.9	20.7	-1.16	- 0.4	1.9/23.3	02267
2002 BW ₁₃	2007 08 22.0	22 02.63	-08 14.7	20.2	-0.98	- 5.0	1.4/23.1	02068
2003 YJ ₁₁₅	2007 08 22.0	22 02.63	-35 37.9	19.7	-0.85	- 4.9	7.0/14.0	97695
2004 YA ₃₀	2007 08 22.0	22 02.63	-23 16.1	19.5	-0.90	- 7.7	3.9/18.4	02236
2004 SE ₄₁	2007 08 22.0	22 02.65	-17 23.6	19.2	-1.03	- 3.6	2.6/20.6	02214
2001 DE ₉₆	2007 08 22.0	22 02.65	-17 00.3	18.9	-0.96	- 6.0	2.0/20.6	77515
2002 EK ₁₂₇	2007 08 22.0	22 02.66	-34 46.6	20.2	-0.71	+ 0.1	4.1/15.5	33973
2002 SK ₆₀	2007 08 22.0	22 02.67	-18 31.8	19.4	-0.74	- 7.3	2.1/19.9	02132
1999 XJ ₂₀₄	2007 08 22.0	22 02.67	-07 48.5	20.0	-0.88	- 2.1	1.3/23.2	21754
2003 WW ₆₃	2007 08 22.0	22 02.69	-10 19.0	19.2	-0.81	- 4.3	0.6/22.6	15780
2000 YT ₈₂	2007 08 22.0	22 02.71	-08 50.5	18.4	-0.86	- 6.2	1.4/23.0	10757

2000 JB ₁₉	2007 08 22.0	22 02.75	-08 34.1	19.7	-0.68	- 7.5	0.9/23.2	77463
2004 BQ ₂₂	2007 08 22.0	22 02.76	-15 13.9	19.1	-0.71	- 6.9	1.0/21.0	21808
2002 TX ₃₁₈	2007 08 22.0	22 02.77	-14 59.5	19.9	-0.84	- 2.2	0.9/21.3	10931
1995 UP ₅₇	2007 08 22.0	22 02.79	-14 00.5	20.1	-0.93	- 3.4	0.7/21.5	53578
2004 BX ₇₃	2007 08 22.0	22 02.81	-12 50.1	20.4	-0.78	- 6.6	0.3/21.8	21808
2002 TF ₃₂₀	2007 08 22.0	22 02.81	-16 28.9	21.0	-0.82	- 2.8	1.2/20.8	94863
2002 UE ₁₂	2007 08 22.0	22 02.82	-30 55.2	18.6	-1.21	+ 3.8	6.5/18.3	75761
2006 KT ₁₄	2007 08 22.0	22 02.82	-11 06.5	20.6	-0.76	- 4.5	0.3/22.4	01791
2003 SA ₂₁₅	2007 08 22.0	22 02.86	-06 17.4	19.4	-1.13	+ 2.1	1.9/23.2	21800
2002 CE ₂₈₃	2007 08 22.1	22 02.78	-11 23.3	21.2	-0.93	- 4.6	0.2/22.3	02080
2002 CC ₁₂₁	2007 08 22.1	22 02.80	-04 21.7	19.2	-0.96	- 3.9	3.0/24.2	00164
2002 HV ₁₂	2007 08 22.1	22 02.82	-35 19.5	19.8	-1.00	- 9.3	7.1/13.8	04199
2005 BQ ₂₅	2007 08 22.1	22 02.82	-06 13.4	19.2	-0.81	- 1.7	1.6/23.7	76625
2006 BQ ₂₂₃	2007 08 22.1	22 02.84	-11 51.4	21.0	-0.96	- 6.6	0.0/22.1	02282
2000 AT ₂₀₅	2007 08 22.1	22 02.84	-00 33.2	19.8	-0.89	- 1.8	3.7/25.0	74711
2002 CZ ₁₉₅	2007 08 22.1	22 02.85	-13 15.2	22.0	-0.93	- 6.1	0.4/21.7	00176
2000 AU ₄₉	2007 08 22.1	22 02.86	-20 01.0	22.7	-0.80	- 5.9	1.9/19.6	39569
2006 BU ₂₄₈	2007 08 22.1	22 02.88	-15 15.5	19.3	-0.96	- 5.8	1.3/21.2	97135
1999 FE ₄₂	2007 08 22.1	22 02.92	-10 28.9	21.1	-0.69	- 3.5	0.3/22.6	77383
2001 BO ₂₉	2007 08 22.1	22 02.93	-17 52.0	21.3	-0.83	- 6.1	1.7/20.3	00007
2005 ER ₂₂₇	2007 08 22.1	22 02.97	-27 11.4	20.7	-0.79	- 3.3	3.8/17.6	76981
1999 GT ₃₉	2007 08 22.1	22 02.99	-31 31.5	19.5	-1.12	- 3.2	7.0/16.8	01975
2003 QE ₁₀₀	2007 08 22.1	22 03.00	-11 57.5	19.3	-0.88	- 2.5	0.0/22.2	56768
2000 BG ₄₀	2007 08 22.1	22 03.01	-16 37.9	19.2	-0.50	- 3.0	0.9/20.7	01993
2006 DS ₁₁₇	2007 08 22.1	22 03.01	-14 59.1	20.1	-0.89	- 5.3	1.2/21.3	11161
2002 CC ₂₀₈	2007 08 22.1	22 03.01	-13 57.6	20.4	-0.94	- 4.6	0.7/21.6	10860
2005 EW ₆	2007 08 22.1	22 03.03	-07 40.3	19.9	-0.70	- 6.4	1.2/23.6	97780
2006 DN ₉₁	2007 08 22.1	22 03.06	-03 58.4	19.2	-0.77	- 9.5	2.7/25.0	11161
2002 CF ₉₈	2007 08 22.1	22 03.06	-10 13.7	20.0	-0.90	-14.5	0.6/22.8	30658
2003 TE ₃₉	2007 08 22.1	22 03.08	-09 44.1	20.4	-0.89	- 2.9	0.8/22.8	86128
2006 BF ₁₁₉	2007 08 22.1	22 03.10	-07 08.0	19.0	-0.92	- 4.8	2.0/23.6	01255
2002 QY ₂₆	2007 08 22.1	22 03.12	-15 22.7	19.9	-0.75	- 7.6	1.2/21.0	21782
1999 VV ₁₈₀	2007 08 22.1	22 03.15	+29 44.7	20.0	-0.83	- 7.2	14.2/07.5	01987
2003 WV ₅₉	2007 08 22.1	22 03.16	-15 26.1	19.6	-0.81	- 5.3	1.2/21.1	18063
2003 SP ₁₇₁	2007 08 22.1	22 03.18	-07 08.6	19.6	-0.90	- 3.4	1.9/23.5	10985
2003 UD ₁₉₀	2007 08 22.1	22 03.23	-20 42.0	18.4	-0.89	- 2.3	3.7/19.8	21805
2004 XQ ₃	2007 08 22.1	22 03.25	+23 53.0	19.6	-1.05	+ 0.6	11.8/31.8	73586
1997 GL ₁₀	2007 08 22.2	22 03.16	-19 00.8	20.9	-0.91	- 4.2	2.2/20.2	73931
1999 LY ₂	2007 08 22.2	22 03.16	-18 59.7	19.8	-0.88	- 8.1	2.9/19.9	13736
2005 AC ₁₁	2007 08 22.2	22 03.17	-02 10.7	19.4	-0.87	- 5.5	3.9/25.0	02237
2006 HR ₆₁	2007 08 22.2	22 03.22	-19 13.8	21.0	-0.89	- 4.3	2.5/20.1	03901
2006 HM ₄₃	2007 08 22.2	22 03.23	-19 21.9	20.8	-0.87	- 3.7	2.5/20.1	01662
2006 KA ₂₇	2007 08 22.2	22 03.23	-01 32.0	19.8	-0.78	- 7.5	3.3/25.7	03921
2004 RT ₁₁₀	2007 08 22.2	22 03.25	+00 44.9	18.2	-1.44	+ 5.6	5.7/24.0	77786
2002 RE ₁₄₆	2007 08 22.2	22 03.27	-20 33.8	20.5	-0.87	- 1.4	2.3/19.9	85607
2003 UP ₆₆	2007 08 22.2	22 03.27	-18 31.2	19.1	-0.78	-10.3	2.4/19.9	18061
2005 EO ₁₀₄	2007 08 22.2	22 03.27	-13 22.9	20.4	-0.80	- 6.1	0.5/21.8	00929
2002 CZ ₃₇	2007 08 22.2	22 03.28	-07 57.3	20.1	-0.96	- 5.2	1.5/23.4	02071
2002 EV ₈₁	2007 08 22.2	22 03.34	-08 07.0	20.4	-0.94	- 4.3	1.3/23.3	94695
2006 AM ₇₉	2007 08 22.2	22 03.34	+05 12.1	19.4	-1.53	+ 8.2	9.1/24.4	01218
2003 YX ₁₃₆	2007 08 22.2	22 03.35	-09 21.3	19.1	-1.03	- 1.9	1.0/22.9	86213

2002 CT ₂₂₀	2007 08 22.2	22 03.38	-13 27.6	20.7	-0.90	- 6.3	0.5/21.8	03297
2003 YX ₂	2007 08 22.2	22 03.46	-04 57.6	20.4	-0.80	- 4.7	2.7/24.4	04278
2002 AX ₄₉	2007 08 22.2	22 03.48	-12 39.6	19.8	-0.91	- 6.8	0.3/22.0	02062
2005 VZ ₁₂₄	2007 08 22.2	22 03.49	-08 25.1	20.3	-0.95	- 5.5	1.4/23.3	11149
2006 GT ₂₆	2007 08 22.2	22 03.53	-09 03.7	20.3	-0.82	- 6.1	1.1/23.2	09548
2005 EW ₂₄₆	2007 08 22.2	22 03.57	-16 19.6	19.3	-0.80	- 4.4	1.5/21.0	12352
2000 AS ₁₆₉	2007 08 22.2	22 03.58	+34 13.2	19.8	-0.92	- 0.7	14.6/07.5	20747
2004 TJ ₁₀₂	2007 08 22.2	22 03.58	-23 58.5	18.8	-0.94	- 2.4	6.3/19.0	21815
2006 BP ₁₈₂	2007 08 22.3	22 03.54	-14 47.2	21.1	-0.95	- 5.6	1.1/21.5	97107
2002 TK ₃₈	2007 08 22.3	22 03.61	-04 46.2	19.2	-0.72	- 4.3	2.1/24.5	77656
2006 BE ₁₇₉	2007 08 22.3	22 03.62	-11 58.6	19.7	-1.01	- 4.2	0.0/22.3	01277
2002 VV ₈₆	2007 08 22.3	22 03.62	-03 54.9	18.6	-0.79	- 2.5	2.8/24.6	77679
2003 SS ₄₂	2007 08 22.3	22 03.62	-05 49.0	19.7	-1.07	+ 0.5	2.4/23.7	21798
2005 EQ ₂₄₄	2007 08 22.3	22 03.64	-17 08.9	19.7	-0.85	- 1.6	1.7/20.9	89644
2003 SS ₂₉	2007 08 22.3	22 03.75	-14 21.3	19.4	-0.96	- 2.7	0.9/21.7	02162
2005 GD ₉₅	2007 08 22.3	22 03.77	-10 38.1	21.1	-0.73	- 4.7	0.3/22.7	21819
2006 HV ₆₆	2007 08 22.3	22 03.77	-17 09.3	21.3	-0.94	- 5.2	1.8/20.8	01685
1999 TU ₁₇₉	2007 08 22.3	22 03.78	-08 32.5	20.5	-0.91	- 4.4	1.2/23.3	93770
2005 EZ ₁₈₃	2007 08 22.3	22 03.78	-03 58.6	18.8	-0.74	- 6.4	2.5/24.9	89639
1995 WU ₂₃	2007 08 22.3	22 03.79	-16 45.7	20.1	-0.90	- 4.3	1.7/21.0	01965
2006 GO ₃₇	2007 08 22.3	22 03.79	+07 08.3	20.5	-0.84	- 4.0	6.2/28.2	01588
2004 YR ₂₅	2007 08 22.3	22 03.79	-14 18.5	19.4	-0.82	- 5.7	0.8/21.6	02236
2006 BZ ₁₄₆	2007 08 22.3	22 03.80	-08 34.1	20.5	-0.95	- 6.2	1.2/23.3	11156
2005 BA ₁₈	2007 08 22.3	22 03.88	-06 12.8	19.4	-0.81	- 2.1	1.7/23.9	00912
1996 VD ₁₄	2007 08 22.3	22 03.92	-09 10.9	20.1	-0.93	- 5.5	1.1/23.2	10687
2002 RS ₁₃₈	2007 08 22.3	22 03.96	-29 08.1	19.3	-0.82	- 4.8	5.3/16.9	00346
2000 SW ₂₁₇	2007 08 22.3	22 04.00	-47 11.8	19.9	-1.36	- 2.2	11.2/10.8	77476
2001 QW ₂	2007 08 22.4	22 03.90	-01 24.2	18.3	-0.86	- 0.4	3.1/25.0	77548
2002 AS ₃₉	2007 08 22.4	22 03.94	-08 27.3	20.4	-0.95	- 5.3	1.3/23.4	10849
2000 JN ₈₃	2007 08 22.4	22 03.97	-18 29.1	18.9	-0.99	- 5.4	3.2/20.5	93821
2000 EY ₉	2007 08 22.4	22 03.97	-09 25.9	20.5	-0.74	- 5.1	0.7/23.2	74745
2003 UO ₂₀₇	2007 08 22.4	22 03.99	-06 22.7	19.9	-0.83	- 4.2	1.9/24.0	76137
2003 UD ₂₇	2007 08 22.4	22 04.01	-15 59.1	18.8	-0.76	- 7.7	1.8/21.0	87595
2006 BG ₁₃₀	2007 08 22.4	22 04.01	-10 40.0	20.7	-0.95	- 7.8	0.5/22.8	97076
2000 SD ₃₀₂	2007 08 22.4	22 04.03	-25 18.4	19.6	-1.13	0.0	6.3/19.2	88754
2004 XY ₉₆	2007 08 22.4	22 04.04	-21 18.6	20.0	-0.87	- 4.6	3.2/19.6	21817
2001 CK ₁₆	2007 08 22.4	22 04.06	-12 51.9	19.1	-0.95	- 1.9	0.3/22.2	02027
1998 MD ₃	2007 08 22.4	22 04.08	-19 04.7	18.4	-0.77	- 7.3	3.1/20.1	97336
2004 RQ ₃₃₆	2007 08 22.4	22 04.09	-04 17.7	20.5	-0.95	- 5.8	2.8/24.7	00782
2003 QB ₈₂	2007 08 22.4	22 04.11	-17 01.2	19.3	-0.90	- 5.2	2.0/20.9	10981
2006 BC ₇₆	2007 08 22.4	22 04.11	-13 17.2	19.8	-1.10	- 1.3	0.6/22.1	03844
2003 SP ₂₀₈	2007 08 22.4	22 04.13	-04 01.2	18.8	-0.90	- 3.8	3.1/25.0	02171
2003 SD ₇₁	2007 08 22.4	22 04.14	+04 14.0	19.5	-0.81	- 5.6	6.3/27.6	75947
2006 DM ₁₉₇	2007 08 22.4	22 04.15	-03 02.5	19.9	-1.01	- 0.7	3.1/25.0	02302
2002 RU ₂₃₂	2007 08 22.4	22 04.16	-12 08.0	19.9	-0.83	- 2.1	0.1/22.4	77647
2000 HU ₁₇	2007 08 22.4	22 04.16	+04 53.7	19.4	-0.70	- 4.8	5.2/27.9	01998
2002 GE ₈₆	2007 08 22.4	22 04.16	+03 07.9	18.4	-0.63	-11.9	6.5/28.5	21315
2006 KD ₇₃	2007 08 22.4	22 04.21	-02 55.9	21.1	-0.70	- 6.5	2.7/25.4	01825
2003 RN ₂₂	2007 08 22.4	22 04.21	+09 38.1	19.1	-0.59	- 0.5	11.8/29.2	53274
2003 OH ₂₈	2007 08 22.4	22 04.22	-14 03.6	19.4	-0.91	- 3.6	0.9/21.9	02151
2003 UT ₁₉₉	2007 08 22.4	22 04.22	-17 01.4	19.5	-0.87	- 4.6	1.8/20.9	76132

1981 EY ₂₉	2007 08 22.4	22 04.24	-09 09.6	20.7	-0.84	- 6.1	0.8/23.3	99873
1995 UF ₂₃	2007 08 22.4	22 04.25	-10 23.8	20.0	-0.89	- 3.9	0.6/22.9	93698
2003 KL ₁₆	2007 08 22.4	22 04.26	-18 02.5	18.4	-0.83	- 5.5	3.1/20.6	00445
2006 GC ₄₁	2007 08 22.4	22 04.27	-07 27.6	19.5	-0.71	- 9.9	1.4/24.1	02317
2001 HG ₂₀	2007 08 22.4	22 04.31	-17 20.2	18.9	-0.78	-10.2	1.8/20.6	21763
2003 QK ₇₈	2007 08 22.4	22 04.34	-14 06.8	18.2	-1.05	+ 0.6	1.0/22.0	75905
2005 AM ₇₆	2007 08 22.5	22 04.29	-14 01.4	21.1	-0.97	- 3.4	0.8/21.9	97779
2006 GZ ₂₃	2007 08 22.5	22 04.31	-11 43.2	20.3	-0.85	- 5.4	0.0/22.5	03887
2002 AE ₁₇	2007 08 22.5	22 04.35	-13 18.0	19.9	-1.00	- 3.3	0.5/22.1	02061
2006 DD ₄₆	2007 08 22.5	22 04.36	-16 35.9	20.0	-0.94	- 3.0	1.8/21.2	01354
2002 SK ₇	2007 08 22.5	22 04.39	-20 20.8	19.5	-0.82	- 2.8	3.3/20.1	21785
2000 QZ ₆₉	2007 08 22.5	22 04.40	-13 37.8	18.8	-1.14	+ 3.0	0.9/22.2	21107
2002 TJ ₁₄₆	2007 08 22.5	22 04.49	+01 40.5	18.6	-0.73	- 4.9	4.4/26.8	18023
1998 TE ₇	2007 08 22.5	22 04.51	-13 42.8	19.8	-0.88	- 4.4	0.7/22.0	10696
2006 JA ₅₈	2007 08 22.5	22 04.52	-32 24.8	20.1	-0.91	- 2.4	6.4/16.6	01778
2000 UB ₁₀₈	2007 08 22.5	22 04.55	-18 08.0	19.0	-0.91	- 7.6	2.5/20.6	02015
2005 ER ₂₄₇	2007 08 22.5	22 04.58	-07 23.0	20.8	-0.70	- 5.2	1.2/24.0	76989
2003 YJ ₁₄₃	2007 08 22.5	22 04.64	-09 17.1	19.8	-0.83	- 1.3	0.7/23.3	76355
2002 TX ₈₃	2007 08 22.5	22 04.67	-33 56.2	19.8	-0.90	- 3.2	6.0/15.6	77659
2001 XN ₅₅	2007 08 22.6	22 04.65	-19 53.5	19.2	-1.00	- 6.8	3.4/20.1	02052
2002 FG ₂	2007 08 22.6	22 04.72	-16 05.9	20.3	-0.96	- 4.6	1.5/21.4	02089
2005 ET ₅₈	2007 08 22.6	22 04.73	-04 02.9	21.3	-0.68	- 5.5	2.0/25.1	77825
2003 YS ₇₈	2007 08 22.6	22 04.75	+05 11.4	18.2	-0.83	- 0.7	5.4/27.3	02198
1999 XT ₁₃₈	2007 08 22.6	22 04.76	-21 07.1	19.2	-0.83	- 6.1	3.4/19.7	01990
2002 SV ₃₆	2007 08 22.6	22 04.77	-06 19.1	19.1	-0.73	- 5.1	1.9/24.3	04225
1999 SA ₁₉	2007 08 22.6	22 04.78	-37 52.2	18.8	-1.07	- 2.9	11.3/13.9	21752
2003 WP ₄	2007 08 22.6	22 04.79	-09 15.5	19.3	-0.86	+ 0.3	1.3/23.3	58045
1998 QS ₂₄	2007 08 22.6	22 04.80	-08 29.6	18.5	-0.95	+ 0.7	1.5/23.4	21749
2000 YZ ₂₂	2007 08 22.6	22 04.81	-06 45.2	20.8	-0.86	- 4.4	1.6/24.1	02022
2002 CC ₃₆	2007 08 22.6	22 04.82	-09 59.0	19.2	-1.08	- 2.1	0.8/23.1	72490
2002 BR ₁₈	2007 08 22.6	22 04.82	-16 14.7	18.9	-1.01	- 5.5	1.9/21.4	02069
2003 TW ₁₇	2007 08 22.6	22 04.83	-10 41.5	19.3	-0.89	- 2.9	0.4/22.9	21572
2002 CD ₂₅₃	2007 08 22.6	22 04.88	-04 33.1	17.9	-0.89	- 2.4	3.8/24.6	72532
2002 JC ₁₃₄	2007 08 22.6	22 04.88	+03 15.7	19.8	-0.79	- 5.3	6.2/27.5	57867
2002 TJ ₁₃₄	2007 08 22.6	22 04.91	+03 45.8	19.3	-0.74	- 4.0	5.0/27.6	00375
2004 JX ₂₃	2007 08 22.6	22 04.97	+24 17.0	19.8	-0.51	- 2.1	6.1/05.2	65805
2003 UG ₂₇₂	2007 08 22.6	22 04.98	+00 30.1	18.2	-0.64	- 8.2	5.6/27.2	02189
1999 JG ₂₉	2007 08 22.6	22 04.99	+13 03.4	21.5	-0.64	- 4.1	5.1/31.4	77384
2004 YM ₈	2007 08 22.6	22 05.02	-06 56.8	20.1	-0.96	- 5.4	2.1/24.1	73720
2001 VV ₅₄	2007 08 22.6	22 05.04	-20 38.0	19.4	-1.13	- 2.4	3.9/20.5	02049
2002 VR ₆	2007 08 22.6	22 05.04	-13 13.0	19.0	-0.78	- 3.0	0.4/22.3	77674
2002 EU ₁₁₄	2007 08 22.6	22 05.06	-21 23.8	19.3	-1.01	- 1.7	3.9/20.3	03307
2000 SM ₂₉₉	2007 08 22.6	22 05.08	-09 57.0	19.7	-0.99	- 3.4	0.8/23.2	97404
2002 CA ₁₀₁	2007 08 22.7	22 05.00	-13 56.8	20.8	-0.95	- 6.3	0.8/22.1	02074
2000 YY ₆	2007 08 22.7	22 05.02	-14 39.9	20.0	-0.90	- 4.1	0.9/21.9	72270
2006 DW ₆₁	2007 08 22.7	22 05.03	-20 29.0	19.9	-0.94	- 8.6	3.5/19.9	09521
2000 UH ₇₂	2007 08 22.7	22 05.04	-11 18.3	19.2	-0.96	- 4.5	0.2/22.8	77481
1999 RP ₁₆₂	2007 08 22.7	22 05.04	-06 37.4	17.9	-0.87	- 1.8	2.4/24.1	21751
2001 DK ₂₂	2007 08 22.7	22 05.11	-40 37.6	19.0	-1.79	+ 3.9	13.3/17.1	97432
2002 CV ₁₀₆	2007 08 22.7	22 05.12	-10 03.3	19.0	-0.86	- 7.5	0.6/23.3	21776
1999 XF ₂₁₆	2007 08 22.7	22 05.13	-00 53.6	19.1	-0.87	- 2.5	3.8/25.7	77426

2004 YS ₁₃	2007 08 22.7	22 05.14	-15 43.3	21.4	-0.94	- 6.5	1.6/21.5	76573
2005 ER ₁₅₈	2007 08 22.7	22 05.16	-05 09.6	21.1	-0.70	- 6.4	2.0/24.9	76923
2004 SF ₂₃	2007 08 22.7	22 05.17	-15 32.5	20.3	-1.01	- 4.6	1.4/21.7	02213
2002 GJ ₁₅₉	2007 08 22.7	22 05.19	+02 35.7	20.2	-0.83	- 6.5	5.1/27.4	13897
2006 EG ₃₁	2007 08 22.7	22 05.21	-13 15.5	19.3	-0.97	- 8.5	0.7/22.3	11164
2000 NJ ₂₆	2007 08 22.7	22 05.24	+00 28.0	17.9	-0.73	- 7.0	6.2/26.9	21297
2000 SS ₂₁₆	2007 08 22.7	22 05.25	-26 22.4	19.3	-0.93	- 6.0	6.6/18.1	02009
2002 ES ₁₀₂	2007 08 22.7	22 05.35	-08 02.1	19.3	-0.83	- 8.1	1.5/24.0	10866
2005 EY ₂₇₂	2007 08 22.7	22 05.37	-21 51.9	19.9	-0.87	- 1.4	3.3/20.1	21819
2005 CU ₆₈	2007 08 22.7	22 05.38	-21 51.8	18.3	-0.75	-11.3	4.1/19.0	09115
2002 RA ₁₆₇	2007 08 22.7	22 05.38	-11 05.2	20.2	-0.80	- 4.1	0.2/23.0	75596
2002 QP ₆₄	2007 08 22.7	22 05.41	-14 47.3	20.5	-0.82	- 3.7	0.9/21.9	89313
2004 YH ₃₆	2007 08 22.7	22 05.42	-15 13.5	20.3	-0.83	- 5.2	1.2/21.7	09101
2005 AR ₂₇	2007 08 22.7	22 05.42	-17 33.8	21.6	-0.73	- 5.5	1.5/20.9	77801
2003 OH ₂₉	2007 08 22.8	22 05.37	-16 29.5	18.4	-0.82	- 8.1	2.0/21.2	77697
2002 TJ ₁₈₉	2007 08 22.8	22 05.37	-08 55.6	19.0	-0.85	- 1.6	0.9/23.5	21787
2005 CX ₄₆	2007 08 22.8	22 05.40	-13 47.0	20.5	-0.79	- 3.8	0.6/22.2	77813
1999 TK ₃₁₆	2007 08 22.8	22 05.41	-06 02.6	20.9	-0.84	- 5.0	1.9/24.5	87358
2003 RD ₁₈	2007 08 22.8	22 05.41	+21 24.2	20.0	-0.83	- 4.2	10.8/03.5	02160
2001 NE ₁₄	2007 08 22.8	22 05.41	-11 26.3	18.3	-0.85	- 0.8	0.1/22.9	77542
2003 YW ₁₄₀	2007 08 22.8	22 05.42	-21 42.2	20.5	-0.85	- 2.2	2.9/20.0	76353
2001 FV ₁₃₈	2007 08 22.8	22 05.44	-02 17.4	21.4	-0.83	- 4.2	2.7/25.6	00018
2002 EG ₄₉	2007 08 22.8	22 05.46	-10 59.0	20.6	-0.92	- 5.7	0.3/23.0	18001
2003 UP ₁₆₈	2007 08 22.8	22 05.46	-13 57.9	18.9	-0.86	- 3.6	0.8/22.2	02185
2006 FT ₁₃	2007 08 22.8	22 05.47	-13 42.2	21.6	-0.91	- 5.3	0.7/22.2	11165
2005 AH ₇₆	2007 08 22.8	22 05.48	-17 08.7	20.4	-0.81	- 4.6	1.7/21.2	00909
2002 EA ₁₀₄	2007 08 22.8	22 05.48	-21 44.3	18.7	-0.88	- 7.4	3.8/19.6	02087
1999 TU ₁₉₈	2007 08 22.8	22 05.49	-14 16.2	18.5	-1.03	- 3.2	1.1/22.2	77401
2002 TW ₃₀₃	2007 08 22.8	22 05.51	-13 01.0	20.7	-0.72	- 5.5	0.4/22.4	75752
2002 CJ ₃	2007 08 22.8	22 05.51	-17 55.3	20.8	-1.01	- 4.2	2.1/21.1	10855
2006 GZ ₅₂	2007 08 22.8	22 05.52	-28 54.6	20.3	-0.98	- 2.7	5.8/18.1	01609
2002 RK ₁₂₄	2007 08 22.8	22 05.54	-29 55.5	18.7	-0.88	- 3.9	6.0/17.1	56562
2000 VQ ₁₂	2007 08 22.8	22 05.55	-14 48.0	20.4	-0.95	- 5.5	1.1/21.9	99995
1999 VP ₁₇	2007 08 22.8	22 05.56	-15 25.1	20.6	-0.94	- 4.1	1.3/21.8	10713
2003 SM ₂₃₅	2007 08 22.8	22 05.57	-33 32.1	19.8	-1.19	+ 3.0	9.5/18.1	00564
2001 AE ₉	2007 08 22.8	22 05.62	-08 25.3	20.7	-0.89	- 4.1	1.1/23.8	21762
2003 SD ₃₁₀	2007 08 22.8	22 05.63	-08 19.9	19.7	-0.84	- 7.0	1.2/23.9	02176
2002 QU ₄₉	2007 08 22.8	22 05.64	-17 55.7	19.9	-0.82	- 3.7	2.0/21.0	75500
1999 TH ₂₁₉	2007 08 22.8	22 05.68	-28 50.8	18.9	-1.17	+ 6.1	8.9/19.7	53616
2005 EF ₉₆	2007 08 22.8	22 05.68	-04 19.9	20.7	-0.76	- 5.7	2.1/25.2	11084
2000 SL ₁₂₇	2007 08 22.8	22 05.70	-14 03.5	18.5	-0.81	- 9.6	1.0/22.1	21539
2002 CT ₅₉	2007 08 22.8	22 05.71	-16 10.2	19.9	-1.03	- 3.8	1.6/21.7	72495
2001 BV ₇₆	2007 08 22.8	22 05.75	-12 10.8	19.6	-0.96	- 1.8	0.2/22.8	87417
2003 UK ₈₈	2007 08 22.8	22 05.77	+04 22.6	19.4	-0.74	- 8.6	5.6/28.5	18061
2005 BC ₂₁	2007 08 22.8	22 05.77	-18 43.6	20.3	-0.88	- 5.4	2.4/20.8	00914
2003 YO ₄₂	2007 08 22.8	22 05.78	-09 48.8	20.8	-0.68	- 3.8	0.4/23.5	21807
2000 AZ ₆₁	2007 08 22.8	22 05.80	-04 05.4	17.8	-1.03	+ 0.2	3.1/24.6	62263
2003 YP ₁₅₃	2007 08 22.9	22 05.78	-36 51.5	19.6	-0.91	- 3.0	7.2/14.9	76359
2000 SU ₁₄₀	2007 08 22.9	22 05.78	-16 18.0	18.8	-1.05	- 2.4	1.9/21.7	21759
2004 GF ₂₈	2007 08 22.9	22 05.80	-59 35.5	19.4	-1.39	-12.6	20.8/05.0	95202
2006 GW ₁₁	2007 08 22.9	22 05.81	-20 47.2	20.0	-0.87	- 4.2	3.1/20.3	01566

1999 VH ₁	2007 08 22.9	22 05.83	+03 53.3	19.1	-0.71	- 6.3	7.1/28.2	10713
2006 AP ₃₅	2007 08 22.9	22 05.84	-10 35.3	19.4	-0.99	- 5.2	0.5/23.2	21853
2002 TT ₃	2007 08 22.9	22 05.87	-11 47.5	18.2	-0.71	- 4.8	0.0/22.9	21322
2003 WB ₉₀	2007 08 22.9	22 05.90	-15 56.5	21.2	-0.83	- 4.4	1.3/21.7	76224
2005 EP ₆₁	2007 08 22.9	22 05.91	-05 04.6	20.3	-0.71	- 6.5	2.0/25.1	02245
2000 AW ₂₂₅	2007 08 22.9	22 05.91	-10 20.3	19.4	-0.50	- 2.5	0.3/23.4	01993
2002 SX ₁₃	2007 08 22.9	22 05.92	-25 42.9	19.7	-0.91	- 0.9	4.1/19.2	75633
2005 AB ₄	2007 08 22.9	22 05.93	-25 50.2	19.2	-0.97	- 5.1	5.7/18.6	00898
2003 UD ₁₈₉	2007 08 22.9	22 05.94	-07 13.7	18.4	-0.85	- 3.7	1.7/24.2	10998
2002 VM ₉₅	2007 08 22.9	22 05.95	-08 08.1	20.1	-0.72	- 5.5	1.1/24.1	89373
2002 CK ₁₃₉	2007 08 22.9	22 05.95	-03 04.7	19.3	-0.98	- 4.4	3.5/25.3	74141
2003 UT ₂₁₀	2007 08 22.9	22 05.97	+10 33.0	18.4	-0.78	- 4.2	8.7/30.3	21336
2003 UR ₂₉₉	2007 08 22.9	22 06.02	-09 33.5	19.3	-0.77	- 5.6	0.9/23.6	00655
2002 RS ₁₂₁	2007 08 22.9	22 06.06	-36 07.8	18.8	-1.22	+ 3.0	8.7/17.3	41787
2000 YT ₁₃₅	2007 08 22.9	22 06.06	-22 32.8	20.4	-0.90	- 6.8	3.7/19.5	02024
2001 QH ₂₈₂	2007 08 22.9	22 06.07	+10 56.9	17.6	-0.77	- 0.6	7.6/29.4	21305
2006 DF ₁₀₄	2007 08 22.9	22 06.08	-15 54.6	19.9	-1.04	- 3.5	1.7/21.9	02296
2005 CH ₅₇	2007 08 22.9	22 06.08	-11 03.6	20.9	-0.77	- 3.4	0.2/23.2	77814
2006 DJ ₅₇	2007 08 22.9	22 06.10	-33 08.8	19.4	-0.97	- 5.7	7.6/16.1	01360
2002 ED ₁₆₁	2007 08 22.9	22 06.16	-10 40.9	19.1	-0.88	- 6.2	0.4/23.3	08244
2005 CW ₈	2007 08 22.9	22 06.16	-17 09.3	19.6	-0.88	- 3.3	1.9/21.4	02242
2005 CO ₂	2007 08 22.9	22 06.17	-21 14.1	19.7	-0.84	-10.6	3.4/19.6	02241
2003 SR ₁₂₂	2007 08 23.0	22 06.10	-02 20.6	19.8	-0.88	- 3.1	3.0/25.6	77711
2003 SM ₃₇	2007 08 23.0	22 06.12	-03 44.0	18.8	-0.99	- 1.1	2.9/25.0	75935
1999 TV ₁₀₃	2007 08 23.0	22 06.14	-05 12.9	18.8	-0.85	- 3.6	2.9/24.8	01980
2002 TM ₃₅	2007 08 23.0	22 06.15	-04 06.0	19.4	-0.71	- 5.8	2.3/25.4	89340
1999 XZ ₂₀₉	2007 08 23.0	22 06.15	-19 11.6	19.5	-0.92	- 2.6	2.4/20.9	77425
2002 TZ ₁₁₁	2007 08 23.0	22 06.16	-08 55.4	18.9	-0.70	- 8.2	0.9/24.0	02135
2004 TC ₂₀₇	2007 08 23.0	22 06.17	-18 01.5	20.1	-0.98	- 5.2	2.4/21.2	02220
2004 TH ₂₈₅	2007 08 23.0	22 06.18	-02 38.0	21.0	-0.91	- 7.5	3.5/25.9	11072
2005 AJ ₃₇	2007 08 23.0	22 06.19	-08 54.8	20.2	-0.80	- 6.5	1.0/23.9	89616
2002 GG ₈₁	2007 08 23.0	22 06.19	-10 40.0	18.6	-0.78	- 8.2	0.4/23.4	02094
2006 DZ ₆₀	2007 08 23.0	22 06.20	-12 13.3	21.3	-0.97	- 4.4	0.2/22.9	02292
1999 XR	2007 08 23.0	22 06.24	-19 58.9	20.0	-0.82	- 5.8	2.6/20.4	01988
2005 BK ₂₈	2007 08 23.0	22 06.28	-11 47.8	20.1	-0.79	- 3.3	0.0/23.0	97779
2004 RV ₃₃₆	2007 08 23.0	22 06.30	-07 41.0	20.5	-0.98	- 5.4	1.5/24.2	00782
2003 UR ₂₁	2007 08 23.0	22 06.31	-11 49.5	19.3	-0.87	- 3.2	0.1/23.0	77723
2002 PC ₁₇₆	2007 08 23.0	22 06.31	-00 04.4	19.5	-0.78	- 4.4	4.1/26.6	13913
2004 YE ₃₁	2007 08 23.0	22 06.32	-18 02.3	20.2	-0.83	- 8.2	1.9/20.9	77797
2003 OY ₂₈	2007 08 23.0	22 06.33	-17 56.9	18.7	-0.86	- 5.9	2.8/21.1	02151
1996 GD ₇	2007 08 23.0	22 06.34	-15 47.9	20.4	-0.84	- 4.1	1.5/21.8	01965
1999 UD ₁₀	2007 08 23.0	22 06.35	+29 41.5	18.8	-1.21	+ 5.7	21.2/01.9	40024
1999 TG ₂₅₁	2007 08 23.0	22 06.36	-12 30.8	20.3	-0.91	- 3.2	0.4/22.8	21753
2006 HL ₂₄	2007 08 23.0	22 06.36	-15 06.7	19.8	-0.80	- 5.2	1.2/22.0	01637
2002 TO ₁₀₄	2007 08 23.0	22 06.37	+00 18.4	18.4	-0.71	- 5.4	3.7/26.9	02135
2002 JC ₁₂	2007 08 23.0	22 06.38	-28 56.0	18.8	-0.97	- 2.2	6.9/18.3	21780
2002 AK ₁₉₇	2007 08 23.0	22 06.41	-13 20.3	18.9	-0.94	- 8.6	0.8/22.5	02067
2002 CC ₆₂	2007 08 23.0	22 06.41	-21 51.2	20.3	-1.02	- 4.3	3.6/20.2	04192
2005 ER ₂₅₈	2007 08 23.0	22 06.42	-22 48.2	20.5	-0.83	- 1.9	3.0/19.9	87659
2003 SL ₁₉₅	2007 08 23.0	22 06.43	+11 46.0	19.8	-0.77	- 5.3	9.1/31.0	02170
2004 VE ₇₆	2007 08 23.0	22 06.43	-24 13.5	19.0	-1.12	- 0.6	6.3/20.0	21816

2006 CL ₄₂	2007 08 23.0	22 06.44	-05 57.9	20.3	-0.95	- 5.4	2.1/25.0	02285
2002 QH ₆₀	2007 08 23.0	22 06.46	-02 12.7	18.9	-0.75	- 3.5	3.9/25.9	97611
2000 TX ₂₁	2007 08 23.0	22 06.50	-26 25.2	20.1	-1.06	- 4.5	5.6/18.7	02012
2003 WM ₁₃₉	2007 08 23.0	22 06.51	+00 12.7	19.1	-0.77	- 3.5	3.6/26.6	77751
2005 GP ₁	2007 08 23.0	22 06.55	-31 56.6	19.3	-0.81	- 4.5	6.2/16.5	00942
1999 VC ₄₆	2007 08 23.0	22 06.55	+32 17.6	18.2	-0.95	- 0.9	21.9/10.8	21753
2005 ES ₁₀₈	2007 08 23.1	22 06.48	-01 08.7	19.4	-0.70	- 5.8	3.3/26.6	02246
2006 FD ₂₇	2007 08 23.1	22 06.50	-20 55.6	20.4	-0.94	- 3.5	3.2/20.5	01529
2003 UM ₂₂₉	2007 08 23.1	22 06.50	+07 45.2	19.3	-0.83	- 4.0	7.2/28.9	03552
2005 EY ₁₇₃	2007 08 23.1	22 06.53	+00 31.6	21.5	-0.81	- 7.5	4.0/27.0	77841
2003 LZ	2007 08 23.1	22 06.57	-17 02.6	19.3	-0.83	-10.0	2.4/21.3	95013
2001 FZ ₁₅₃	2007 08 23.1	22 06.58	-02 36.7	19.8	-0.81	- 3.7	2.6/25.8	02033
2006 JC ₆	2007 08 23.1	22 06.59	-14 32.3	19.8	-0.80	- 5.3	1.0/22.2	01737
2004 XJ ₁₀₁	2007 08 23.1	22 06.59	+01 18.3	19.4	-0.89	- 2.3	4.1/26.7	02233
2005 EX ₁₃₇	2007 08 23.1	22 06.60	-14 42.4	20.8	-0.75	- 4.0	0.8/22.2	89636
2003 SF ₁₄₆	2007 08 23.1	22 06.65	-23 03.5	18.8	-0.99	- 1.5	4.2/20.1	75970
2003 UZ ₁₀₆	2007 08 23.1	22 06.68	-34 24.4	19.0	-0.92	- 4.5	8.6/15.7	08777
2002 TP ₁₁₂	2007 08 23.1	22 06.70	-00 39.2	18.9	-0.79	- 2.3	3.3/26.2	77661
2006 JM ₄₉	2007 08 23.1	22 06.71	-35 07.0	20.4	-0.94	- 2.4	7.0/16.2	03916
2002 TB ₂₈₁	2007 08 23.1	22 06.72	+12 01.6	19.3	-0.73	- 4.2	7.1/30.7	75748
2006 FN ₄	2007 08 23.1	22 06.72	+01 02.4	21.0	-0.78	- 8.3	4.4/27.5	01503
2006 GY ₂₂	2007 08 23.1	22 06.72	-16 30.5	20.1	-0.83	- 4.7	1.6/21.7	04372
2003 SD ₁₂₇	2007 08 23.1	22 06.77	-04 48.9	19.9	-0.71	- 9.8	3.0/25.6	56814
2002 AT ₁₆₂	2007 08 23.1	22 06.78	-09 18.7	19.8	-0.90	- 6.3	0.8/23.9	10853
2005 EG ₈₂	2007 08 23.1	22 06.78	-11 46.6	20.6	-0.79	- 3.6	0.0/23.1	02246
2006 DM ₁₅	2007 08 23.1	22 06.85	-16 16.5	19.2	-0.86	- 7.5	2.1/21.7	97180
2006 BP ₃₃	2007 08 23.1	22 06.88	-13 29.8	19.8	-1.08	- 2.9	0.7/22.7	02272
2000 YF ₇₉	2007 08 23.1	22 06.89	-12 31.9	18.7	-0.97	- 5.0	0.4/22.9	02023
2002 SJ ₅₅	2007 08 23.2	22 06.85	-11 46.0	19.1	-0.81	- 3.0	0.0/23.2	97619
2006 FJ ₁	2007 08 23.2	22 06.87	-07 41.0	20.4	-0.81	- 6.9	1.5/24.5	01500
2003 QD ₄₉	2007 08 23.2	22 06.88	-15 16.3	18.9	-0.84	- 7.4	1.5/22.0	02156
2003 QO ₁₀₅	2007 08 23.2	22 06.89	-14 13.9	18.4	-0.83	- 9.6	0.9/22.3	77704
2006 FC ₃₀	2007 08 23.2	22 06.90	-14 28.8	19.5	-0.77	- 4.3	1.0/22.3	02312
2003 SN ₂₁₆	2007 08 23.2	22 06.90	-03 52.2	18.7	-0.74	- 6.2	3.4/25.7	02171
2004 DW ₁₇	2007 08 23.2	22 06.97	-01 12.1	20.6	-0.68	- 8.5	2.8/26.9	86309
2001 YL ₈₅	2007 08 23.2	22 07.02	-12 24.6	20.0	-1.03	- 4.5	0.3/23.0	97538
2000 WZ ₁₇₂	2007 08 23.2	22 07.03	-07 39.8	20.0	-0.92	- 5.8	1.4/24.4	77489
2003 SE ₁₃₀	2007 08 23.2	22 07.05	+13 33.9	20.0	-0.75	-10.0	8.9/01.9	00535
2003 XW ₁₁	2007 08 23.2	22 07.07	-20 18.2	18.0	-0.70	-12.6	3.6/19.9	21807
2003 UD ₁₇₁	2007 08 23.2	22 07.07	-09 45.5	19.6	-0.84	- 3.9	0.6/23.8	02185
2002 JV ₁₂₁	2007 08 23.2	22 07.09	-13 12.4	18.4	-0.75	-11.6	0.6/22.7	21780
2004 XC ₉₇	2007 08 23.2	22 07.09	-19 31.5	19.5	-0.88	- 4.7	2.9/20.9	02232
2004 JN ₄₂	2007 08 23.2	22 07.12	+05 47.3	19.0	-0.48	- 3.5	3.3/29.2	65825
2003 YV ₁₁₄	2007 08 23.2	22 07.13	-16 18.4	19.8	-0.80	- 4.9	1.5/21.8	77762
2006 JP ₄₂	2007 08 23.2	22 07.14	-04 43.1	20.6	-0.83	- 6.0	2.3/25.4	03914
2000 ET ₅₇	2007 08 23.2	22 07.20	-06 23.2	20.1	-0.73	- 4.6	1.3/25.0	77447
1999 RZ ₂₀₂	2007 08 23.2	22 07.20	+13 37.3	18.9	-0.75	- 6.5	10.5/01.5	04118
2001 XE ₁₇₂	2007 08 23.2	22 07.21	-07 27.1	20.3	-0.96	- 5.1	1.5/24.5	10840
2002 CY ₁₄₂	2007 08 23.2	22 07.22	-10 42.1	19.3	-0.90	- 6.9	0.3/23.6	21776
1999 TM ₈₇	2007 08 23.2	22 07.24	-18 08.7	19.3	-0.87	- 5.4	2.5/21.3	01980
2005 EB ₂₅₉	2007 08 23.2	22 07.26	-03 49.8	19.6	-0.81	- 2.4	2.3/25.5	76995

2003 OD ₂₃	2007 08 23.2	22 07.30	-24 19.9	17.5	-1.05	+ 3.2	6.3/20.6	21796
2003 UR ₈₁	2007 08 23.3	22 07.22	-18 10.5	18.6	-0.84	- 8.3	2.7/21.1	10996
2006 JU ₈	2007 08 23.3	22 07.22	-14 16.3	21.1	-0.88	- 4.1	0.9/22.5	01738
1996 RJ ₃₂	2007 08 23.3	22 07.24	-18 41.2	19.2	-0.53	- 2.3	1.3/21.1	04108
2005 EV ₅₅	2007 08 23.3	22 07.26	-10 23.3	20.4	-0.75	- 4.0	0.3/23.7	76813
2006 HT ₁₀₄	2007 08 23.3	22 07.28	-08 12.2	20.2	-0.81	- 7.2	1.1/24.4	01719
2002 UA ₇₀	2007 08 23.3	22 07.30	-10 13.9	18.6	-0.69	- 7.6	0.4/23.8	18026
2004 XE ₁₆₈	2007 08 23.3	22 07.40	-13 40.2	20.7	-0.79	- 5.1	0.6/22.7	11076
2003 UA ₂₃₃	2007 08 23.3	22 07.41	-22 13.0	19.2	-0.92	- 0.9	4.8/20.6	21805
2003 UJ ₆₁	2007 08 23.3	22 07.41	-36 21.3	20.1	-1.07	- 1.7	7.7/16.1	87595
2002 CO ₁₆₇	2007 08 23.3	22 07.41	-21 09.6	18.8	-1.06	- 3.7	3.9/20.7	04193
2005 BT ₂₃	2007 08 23.3	22 07.41	-20 33.3	20.4	-0.86	- 4.8	2.9/20.6	02241
1999 TE ₂₁₄	2007 08 23.3	22 07.42	-14 32.4	19.0	-0.86	- 5.3	1.3/22.4	10710
2002 TB ₂₆₈	2007 08 23.3	22 07.44	+09 40.8	19.8	-0.74	- 4.7	6.4/30.1	77669
2002 ES ₄₇	2007 08 23.3	22 07.44	-09 39.0	19.9	-0.88	- 5.7	0.8/23.9	10865
2002 JX ₁₂₉	2007 08 23.3	22 07.44	-25 02.9	18.9	-0.79	- 7.2	5.6/18.8	21780
1999 TA ₇₂	2007 08 23.3	22 07.45	-00 38.7	20.4	-0.81	- 6.4	3.9/26.9	01980
2002 EQ ₃₄	2007 08 23.3	22 07.45	-20 35.5	21.4	-0.98	- 5.6	3.1/20.7	00198
2006 FO ₄₄	2007 08 23.3	22 07.46	-23 56.0	20.2	-0.95	- 3.6	4.0/19.8	02313
2003 YN ₁₄₉	2007 08 23.3	22 07.50	-21 51.4	19.7	-0.88	- 1.3	2.8/20.6	66325
2001 BP ₆₉	2007 08 23.3	22 07.51	-17 26.0	20.2	-0.96	- 2.5	1.8/21.8	77504
2003 FB ₁₅	2007 08 23.3	22 07.53	-06 09.8	20.7	-0.98	- 7.3	2.1/25.0	48343
1999 XP ₁₃₁	2007 08 23.3	22 07.53	-21 39.1	19.5	-0.97	- 3.6	3.8/20.5	77423
2000 WZ ₆₆	2007 08 23.3	22 07.53	-52 14.1	18.1	-1.04	-11.9	16.5/05.0	21761
2002 TX ₂₈	2007 08 23.3	22 07.57	-27 21.2	19.7	-0.88	- 2.9	4.9/18.6	75673
2006 BC ₁₁₆	2007 08 23.3	22 07.57	-09 48.4	20.4	-0.97	- 5.0	0.7/23.9	02277
2005 AR ₂₀	2007 08 23.3	22 07.59	-17 31.4	20.4	-1.00	- 8.7	2.5/21.5	77800
2000 SX ₂₃₅	2007 08 23.3	22 07.62	-06 55.1	18.3	-0.73	- 8.9	2.3/25.0	21300
2002 RW ₂₃₃	2007 08 23.3	22 07.73	-26 44.2	19.8	-1.82	+ 6.5	7.5/21.3	02128
2005 EA ₇₆	2007 08 23.4	22 07.60	-13 11.0	20.1	-0.76	- 3.2	0.5/22.9	86647
2003 WK ₁₁₀	2007 08 23.4	22 07.60	-17 12.6	19.4	-0.90	- 4.0	2.1/21.8	58067
2004 XM ₃₂	2007 08 23.4	22 07.62	-15 59.6	19.7	-0.94	- 5.3	1.7/22.1	02230
2001 YH ₇₈	2007 08 23.4	22 07.66	-18 18.9	19.6	-0.97	- 5.7	2.5/21.4	02058
2003 UE ₇₇	2007 08 23.4	22 07.68	-03 01.2	20.5	-0.94	- 2.8	3.5/25.0	57999
2002 JJ ₉₇	2007 08 23.4	22 07.69	-38 50.2	18.8	-0.93	- 5.1	10.8/14.1	21780
2006 BQ ₇₈	2007 08 23.4	22 07.70	-08 18.6	18.8	-1.03	- 3.2	1.6/24.3	97037
2003 SK ₉₅	2007 08 23.4	22 07.72	-23 37.2	18.3	-1.11	+ 1.6	4.9/20.8	21799
2004 XN ₄₉	2007 08 23.4	22 07.73	-07 56.4	17.9	-0.83	- 8.9	1.7/24.6	02231
2004 XY ₁₄₆	2007 08 23.4	22 07.79	-27 40.6	19.8	-0.89	- 6.4	5.1/18.2	02234
1994 AD ₈	2007 08 23.4	22 07.81	-17 26.7	19.1	-0.89	- 7.6	2.2/21.6	10680
2001 XB ₂₀₁	2007 08 23.4	22 07.82	-01 07.5	18.9	-1.05	- 0.4	5.1/25.9	74117
2005 AJ ₇₆	2007 08 23.4	22 07.84	-15 08.6	19.8	-0.81	- 3.2	1.1/22.4	02240
2002 AT ₄₇	2007 08 23.4	22 07.87	-08 50.1	21.1	-0.63	- 3.6	0.6/24.3	30609
1999 TQ ₂₉₀	2007 08 23.4	22 07.90	+09 26.5	19.4	-0.70	- 8.4	9.4/31.0	57708
2003 SE ₇₀	2007 08 23.4	22 07.92	-08 49.9	19.5	-0.79	- 6.6	1.1/24.3	03518
2003 SF ₁₆₃	2007 08 23.4	22 07.93	-10 09.1	19.0	-0.81	- 6.5	0.6/23.9	02168
2002 EK ₅₁	2007 08 23.4	22 07.94	-07 42.7	21.5	-0.45	- 3.8	0.6/24.8	85463
2004 TO ₉₁	2007 08 23.4	22 07.99	-10 48.6	19.4	-1.01	- 4.1	0.3/23.7	09076
2000 SY ₇₇	2007 08 23.4	22 07.99	-14 36.5	19.3	-1.01	- 4.1	1.3/22.6	02007
2005 EH ₁	2007 08 23.4	22 07.99	-05 11.6	20.5	-0.70	- 5.8	1.6/25.5	77816
2003 UK ₁₂₉	2007 08 23.4	22 08.00	-13 10.8	18.2	-1.05	+ 1.3	0.7/23.1	77729

2004 RE ₂₂₈	2007 08 23.4	22 08.01	-14 23.2	19.7	-1.05	- 3.3	1.2/22.7	02211
1999 XG ₇₂	2007 08 23.4	22 08.01	-20 50.5	19.7	-0.87	- 5.3	3.1/20.6	87363
2002 CM ₉₅	2007 08 23.5	22 07.95	-12 20.2	20.4	-0.91	- 5.9	0.3/23.3	02074
2006 BB ₂₀₀	2007 08 23.5	22 07.96	-08 49.4	19.7	-0.92	- 6.7	1.0/24.3	02281
2006 HG ₈₀	2007 08 23.5	22 07.96	+00 11.5	20.6	-0.85	- 5.4	4.1/27.1	03902
2006 KN ₁₁₃	2007 08 23.5	22 07.99	-30 18.3	18.8	-0.78	- 7.2	5.8/17.0	21858
2003 QF ₂₇	2007 08 23.5	22 07.99	-03 05.8	18.3	-0.83	- 4.4	3.9/26.1	97662
2002 TA ₁₈	2007 08 23.5	22 08.00	-30 02.0	19.4	-0.95	- 0.8	5.8/18.5	75667
2002 TP ₃₇₆	2007 08 23.5	22 08.01	-55 13.6	19.1	-1.15	- 2.7	12.7/05.3	10931
2001 DF ₃₉	2007 08 23.5	22 08.03	-04 24.6	19.0	-0.50	- 1.9	1.3/25.7	30451
2000 BL ₆	2007 08 23.5	22 08.03	+25 56.5	19.3	-1.33	+ 7.2	14.1/29.2	60583
2003 TH ₇	2007 08 23.5	22 08.04	-32 20.1	19.5	-0.91	- 5.7	6.8/16.7	21803
2000 WB ₁₅₉	2007 08 23.5	22 08.05	-13 58.3	19.8	-0.91	- 4.9	0.9/22.8	10755
2001 XZ ₉₆	2007 08 23.5	22 08.05	-07 56.8	19.5	-1.02	- 4.2	1.3/24.5	02053
2000 SQ ₁₇₄	2007 08 23.5	22 08.06	+00 16.2	19.7	-0.64	- 2.6	2.7/27.1	38286
2002 QY ₁₃	2007 08 23.5	22 08.12	+01 20.9	19.8	-0.75	- 6.5	4.2/27.7	75484
2002 TM ₂₂₃	2007 08 23.5	22 08.13	-22 51.1	19.5	-0.83	- 3.4	3.7/20.1	21787
2002 TW ₅₉	2007 08 23.5	22 08.13	-40 14.5	20.0	-1.93	+ 8.4	14.9/19.5	97621
2006 KL ₃₁	2007 08 23.5	22 08.13	-10 07.6	20.6	-0.80	- 4.3	0.4/23.9	01803
2006 MA ₂	2007 08 23.5	22 08.16	-04 00.8	20.2	-0.71	- 6.6	2.3/26.0	01852
2000 SR ₂₉	2007 08 23.5	22 08.17	-12 59.9	19.0	-1.03	- 3.1	0.6/23.2	74018
1998 RE ₆₉	2007 08 23.5	22 08.18	-05 38.4	18.4	-0.70	- 8.2	2.4/25.6	14584
2002 RT ₂₀	2007 08 23.5	22 08.20	-09 36.6	18.6	-0.71	- 7.8	0.6/24.2	75527
2006 JD ₃₆	2007 08 23.5	22 08.24	-01 48.4	20.0	-0.83	- 5.6	3.1/26.6	01759
2002 TJ ₃₄₂	2007 08 23.5	22 08.25	-16 48.4	20.3	-0.74	- 5.2	1.6/21.9	00392
2001 FU ₁₅₄	2007 08 23.5	22 08.29	-24 21.2	19.6	-0.92	- 3.1	4.0/19.9	77528
1999 VY ₁₆₇	2007 08 23.5	22 08.30	-32 45.4	20.6	-0.93	- 3.5	5.7/17.0	77414
2001 YM ₁₀₈	2007 08 23.5	22 08.31	-01 11.4	18.9	-0.94	- 4.8	4.0/26.6	02059
2002 GH ₆₀	2007 08 23.5	22 08.32	+08 31.3	19.1	-0.79	- 7.2	7.3/30.6	02093
2006 CF ₂₆	2007 08 23.5	22 08.32	-12 14.2	19.9	-1.00	- 4.7	0.3/23.4	19284
1999 TZ ₂₁₇	2007 08 23.5	22 08.34	-13 16.0	19.1	-0.90	- 3.5	0.8/23.1	01982
2004 XN ₁₃₁	2007 08 23.5	22 08.35	-29 37.7	20.6	-1.07	- 4.5	6.3/18.1	77795
2003 UA ₂₆₁	2007 08 23.5	22 08.36	-05 45.3	19.5	-0.81	- 5.3	2.2/25.3	04271
2006 HC ₇₅	2007 08 23.5	22 08.36	-21 53.6	20.3	-0.75	- 6.8	3.3/20.1	01692
2003 TV ₁₇	2007 08 23.5	22 08.36	-07 07.5	19.1	-0.86	- 3.7	1.5/24.8	76037
2003 UJ ₂₈₇	2007 08 23.5	22 08.38	+00 52.2	19.4	-0.76	- 5.2	3.8/27.6	02190
1998 MT ₁	2007 08 23.5	22 08.38	-20 47.4	20.4	-0.88	- 6.2	3.2/20.7	99890
2006 BR ₈₀	2007 08 23.5	22 08.40	-17 38.4	20.4	-0.98	- 7.2	2.5/21.7	97040
2004 TY ₂₅₈	2007 08 23.5	22 08.41	-16 20.7	20.5	-1.04	- 4.4	1.9/22.3	02221
2006 KO ₂₇	2007 08 23.6	22 08.33	+04 34.3	20.5	-0.83	- 4.9	6.1/28.6	01801
2004 TM ₂₀₄	2007 08 23.6	22 08.34	-22 42.3	19.1	-1.00	- 2.7	5.3/20.6	95551
1996 BF ₇	2007 08 23.6	22 08.36	-17 44.9	19.6	-0.85	- 5.6	2.4/21.7	01965
2002 ES ₅₃	2007 08 23.6	22 08.36	-08 19.7	18.4	-0.83	- 6.9	1.4/24.6	97580
2002 JD ₄₄	2007 08 23.6	22 08.38	+01 40.5	18.5	-0.87	- 4.5	5.1/27.7	21316
2002 ER ₄₇	2007 08 23.6	22 08.41	-09 07.5	21.3	-0.94	- 5.6	0.8/24.3	02084
2001 FV ₄₂	2007 08 23.6	22 08.46	-27 09.3	19.9	-0.99	- 1.2	4.9/19.5	02032
2006 BV ₆₉	2007 08 23.6	22 08.47	-19 50.7	20.0	-1.01	- 4.7	3.4/21.3	97034
2003 UC ₈₅	2007 08 23.6	22 08.48	-21 36.2	19.2	-0.88	- 4.2	4.0/20.6	21804
2002 EU ₈₂	2007 08 23.6	22 08.52	-22 34.1	20.6	-1.10	- 0.3	4.2/21.0	00205
2000 VF ₂₆	2007 08 23.6	22 08.52	-17 00.2	18.9	-0.95	- 5.1	2.5/22.0	02016
2006 JT ₄	2007 08 23.6	22 08.53	-20 57.3	19.0	-0.77	- 4.2	3.3/20.7	01736

2005 BU ₅	2007 08 23.6	22 08.53	-13 54.7	17.6	-0.92	- 1.4	1.2/23.0	21348
2003 UY ₁₇₄	2007 08 23.6	22 08.54	-41 00.0	19.8	-1.12	- 1.0	10.7/14.6	03548
2001 XG ₁₈₉	2007 08 23.6	22 08.55	-10 24.9	21.1	-0.96	- 5.4	0.4/24.0	02055
2000 MV ₄	2007 08 23.6	22 08.59	-21 59.7	17.2	-0.72	- 6.3	5.6/20.1	21756
2002 UR ₃₉	2007 08 23.6	22 08.61	-13 45.4	19.6	-0.76	- 4.0	0.7/23.0	10934
2005 GC ₁₂₄	2007 08 23.6	22 08.65	-06 58.4	21.4	-0.74	- 4.7	1.2/25.1	97783
2005 GJ ₂₀₄	2007 08 23.6	22 08.70	-04 49.7	20.9	-0.69	- 6.1	2.0/25.9	00950
2006 FH ₄₂	2007 08 23.6	22 08.74	-06 15.5	20.5	-0.94	- 7.7	2.1/25.3	03884
2000 DS ₉	2007 08 23.7	22 08.80	-11 30.8	20.1	-0.82	- 4.1	0.0/23.7	01994
2003 NT ₆	2007 08 23.7	22 08.81	-22 01.6	18.4	-0.97	- 3.0	4.7/20.8	02149
2003 GD ₉	2007 08 23.7	22 08.81	-21 56.1	20.0	-1.07	- 4.6	4.3/20.8	97650
2005 BC ₁₀	2007 08 23.7	22 08.82	-16 44.0	21.0	-0.86	- 4.1	1.6/22.2	77806
2004 BY ₁₉	2007 08 23.7	22 08.82	-15 19.5	21.0	-0.73	- 3.5	0.9/22.6	77768
2006 BP ₁₀₃	2007 08 23.7	22 08.85	-11 55.5	20.4	-0.96	- 7.7	0.2/23.6	21853
2002 TX ₇₀	2007 08 23.7	22 08.89	-06 50.6	17.8	-0.84	- 1.3	1.5/25.0	21786
2003 TM ₄₈	2007 08 23.7	22 08.94	-05 44.0	20.4	-0.87	- 4.8	2.2/25.4	97684
2002 CX ₂₃₇	2007 08 23.7	22 08.98	-17 05.4	20.1	-1.02	- 5.1	2.2/22.1	02079
2003 TK ₁₂	2007 08 23.7	22 08.99	+00 29.2	20.0	-0.76	- 7.8	4.2/27.8	12326
2002 WH ₁₇	2007 08 23.7	22 09.02	-24 47.0	19.4	-0.76	- 5.8	4.3/19.3	21789
1997 CH ₂₂	2007 08 23.7	22 09.04	-11 12.6	20.5	-0.89	- 3.9	0.1/23.8	73931
2002 TN ₇₄	2007 08 23.7	22 09.07	-08 57.4	19.0	-0.71	- 7.0	0.7/24.6	62415
2006 KX ₁₀₀	2007 08 23.7	22 09.09	-00 46.0	20.3	-0.84	- 4.2	3.3/27.0	01836
2000 FR ₅	2007 08 23.7	22 09.10	-10 16.2	19.3	-0.77	- 4.3	0.4/24.1	77451
1995 TY ₂	2007 08 23.8	22 09.05	-25 56.8	19.1	-1.07	+ 1.1	6.8/20.3	21748
2002 AY ₁₁	2007 08 23.8	22 09.05	-16 51.1	19.8	-0.96	- 5.3	2.0/22.2	02061
2003 WM ₃₀	2007 08 23.8	22 09.06	-35 22.6	20.4	-0.86	- 2.6	5.9/16.4	11002
2003 BJ ₇	2007 08 23.8	22 09.07	-26 28.2	18.8	-1.04	-19.0	6.1/17.9	21790
2000 EA ₅₇	2007 08 23.8	22 09.10	-05 10.6	20.1	-0.75	- 5.3	1.6/25.8	77447
2003 TA ₂₀	2007 08 23.8	22 09.12	+00 35.2	18.2	-1.00	+ 0.3	4.8/26.6	77722
2003 FR ₇₂	2007 08 23.8	22 09.12	-37 13.0	19.6	-0.58	- 2.1	4.4/15.1	21793
2001 FM ₆₈	2007 08 23.8	22 09.12	-09 28.1	18.2	-0.73	- 9.2	0.7/24.5	14610
2003 SJ ₂₇₄	2007 08 23.8	22 09.14	-15 58.9	20.1	-0.88	- 5.6	1.7/22.4	89481
2004 AK ₂₅	2007 08 23.8	22 09.16	-36 20.6	19.2	-0.81	- 5.9	7.2/15.1	21808
2004 YQ ₁₆	2007 08 23.8	22 09.16	-14 35.4	19.6	-0.95	- 6.1	1.3/22.9	76574
2002 JK ₃₈	2007 08 23.8	22 09.17	-11 21.7	19.6	-0.90	- 3.7	0.0/23.8	02101
1999 VY ₄₄	2007 08 23.8	22 09.18	+08 05.4	18.4	-0.80	- 3.9	8.6/29.9	20730
2002 RL ₂₇₁	2007 08 23.8	22 09.18	-10 12.6	20.0	-0.79	- 4.1	0.4/24.2	21552
2004 VA ₅₃	2007 08 23.8	22 09.21	-23 58.9	19.8	-0.99	- 6.5	4.9/19.9	02226
2002 GJ ₆	2007 08 23.8	22 09.23	-04 32.2	19.7	-0.80	- 9.3	2.4/26.2	03310
2002 TX ₂₄₂	2007 08 23.8	22 09.24	-05 42.3	19.8	-0.73	- 4.9	1.7/25.6	77668
2002 VW ₆₂	2007 08 23.8	22 09.24	+06 41.7	19.4	-0.69	- 4.4	5.0/29.8	75791
2006 KX ₁₂₀	2007 08 23.8	22 09.29	+07 45.0	20.0	-0.74	- 6.0	5.8/30.4	01843
2003 UL ₂₅₈	2007 08 23.8	22 09.31	-07 35.2	20.6	-0.83	- 5.2	1.3/25.0	76163
2000 SK ₉	2007 08 23.8	22 09.37	+18 35.6	20.8	-0.89	- 9.0	11.7/03.4	7563
2002 GP ₁₁₀	2007 08 23.8	22 09.39	-15 04.0	19.8	-0.87	- 6.6	1.3/22.7	02096
2004 XB ₄₂	2007 08 23.8	22 09.42	-14 53.5	18.9	-0.93	- 6.2	1.5/22.8	00874
2000 RA ₃₄	2007 08 23.8	22 09.45	+01 04.9	17.4	-0.68	- 7.9	6.2/28.3	21298
2005 EA ₂₀₄	2007 08 23.8	22 09.45	-20 41.6	18.6	-0.70	-10.7	3.2/20.4	21349
2006 JK ₂	2007 08 23.8	22 09.45	-26 00.2	20.0	-0.90	- 6.0	5.0/19.2	11170
2003 SN ₂₄₅	2007 08 23.8	22 09.45	+00 36.4	19.3	-0.76	- 9.1	4.3/28.1	04263
2004 CX ₅₆	2007 08 23.8	22 09.48	-32 37.8	21.1	-0.93	- 3.0	5.8/17.3	61911

1998 KT ₄₂	2007 08 23.9	22 09.45	-09 53.3	18.8	-0.76	- 9.6	0.6/24.4	01969
2003 JC ₁₀	2007 08 23.9	22 09.45	-26 37.8	18.6	-0.99	- 4.9	6.9/19.3	21795
2003 UT ₁₀₇	2007 08 23.9	22 09.46	-12 36.6	19.7	-0.95	- 1.4	0.4/23.6	77728
2006 FD ₃₆	2007 08 23.9	22 09.46	-15 37.4	20.7	-0.96	- 5.9	1.4/22.6	01539
2002 PQ ₁₃₃	2007 08 23.9	22 09.48	-10 04.7	19.3	-0.86	- 2.4	0.5/24.3	75465
2006 CR ₃₇	2007 08 23.9	22 09.49	-05 47.8	19.4	-0.95	- 3.0	2.1/25.5	01312
2004 TO ₄₄	2007 08 23.9	22 09.49	-08 37.0	19.5	-0.98	- 4.7	1.2/25.0	95493
2005 BD ₁₁	2007 08 23.9	22 09.54	-09 55.2	20.8	-0.90	- 3.6	0.4/24.3	77806
2006 KP ₁₁₁	2007 08 23.9	22 09.56	-28 04.3	20.0	-0.85	- 3.2	5.0/18.9	14287
2002 EG ₆₉	2007 08 23.9	22 09.56	-12 52.4	19.8	-0.99	- 3.8	0.6/23.5	08240
2004 XH ₂₄	2007 08 23.9	22 09.58	-16 55.2	20.3	-0.95	- 5.7	2.0/22.3	03646
2002 WF ₆	2007 08 23.9	22 09.59	-09 36.1	19.4	-0.77	- 3.1	0.5/24.5	77681
2006 HK ₁₀₂	2007 08 23.9	22 09.66	-52 10.0	19.6	-1.06	- 2.6	12.5/07.9	01717
2001 KH ₇₀	2007 08 23.9	22 09.68	+08 54.9	20.6	-0.75	- 5.8	6.2/30.9	00026
2006 FF ₅₂	2007 08 23.9	22 09.71	+03 36.4	19.8	-0.88	- 1.3	4.6/28.1	01559
1994 SW ₄	2007 08 23.9	22 09.75	-14 42.6	19.6	-0.87	- 4.0	1.3/23.0	10681
2003 SE ₃₂₄	2007 08 23.9	22 09.76	-10 10.0	20.6	-0.87	- 5.8	0.5/24.3	10989
2005 EY ₇₆	2007 08 23.9	22 09.81	-10 49.8	19.1	-0.77	- 3.6	0.2/24.1	02246
1999 VO ₇₁	2007 08 23.9	22 09.82	-01 38.9	19.5	-0.82	- 5.4	3.8/27.0	01986
2006 ES ₃₃	2007 08 23.9	22 09.83	-16 20.7	20.8	-0.97	- 6.3	1.8/22.5	03879
2002 AS ₁₅₆	2007 08 23.9	22 09.86	-08 55.3	18.3	-0.93	- 4.2	1.0/24.7	02066
2001 AB ₄₇	2007 08 24.0	22 09.86	-54 47.9	18.4	-1.64	+ 1.8	14.0/10.2	21762
2002 KO ₃	2007 08 24.0	22 09.87	-13 47.7	19.3	-0.86	- 3.6	1.0/23.3	02105
2003 SD ₁₆₅	2007 08 24.0	22 09.89	-40 27.2	19.0	-1.17	+ 1.8	13.0/15.8	57957
2003 SA ₂₂₈	2007 08 24.0	22 09.89	-15 26.2	19.1	-0.90	- 2.8	1.4/22.9	02172
2003 UD ₂₃₈	2007 08 24.0	22 09.91	-22 10.5	19.2	-0.83	- 5.9	3.7/20.5	21805
2002 RH ₁₄₆	2007 08 24.0	22 09.92	-01 32.8	19.7	-0.73	- 5.4	3.3/27.2	00347
2006 HB ₄₃	2007 08 24.0	22 09.97	-11 35.2	21.2	-0.94	- 4.8	0.1/24.0	09555
2003 YW ₄₉	2007 08 24.0	22 09.97	-12 30.7	20.0	-0.72	- 3.9	0.3/23.7	76315
1995 VE ₁₄	2007 08 24.0	22 10.02	-08 50.4	20.0	-0.83	- 6.5	0.9/24.8	01965
2004 VD ₅₉	2007 08 24.0	22 10.03	+04 02.0	17.4	-0.60	0.0	9.4/28.9	21345
2004 DL ₄	2007 08 24.0	22 10.04	-20 57.1	19.8	-0.77	- 5.2	2.8/21.0	11031
2004 YM ₁₂	2007 08 24.0	22 10.06	-16 46.6	19.6	-0.95	- 6.1	2.1/22.4	00895
2005 CZ ₃₉	2007 08 24.0	22 10.06	-12 55.0	21.3	-0.81	- 5.6	0.5/23.6	76672
2006 KQ ₁₉	2007 08 24.0	22 10.08	-15 13.1	18.9	-0.76	- 6.2	1.4/22.8	01795
1994 AV ₁₃	2007 08 24.0	22 10.09	-15 57.6	19.7	-0.93	- 5.7	1.6/22.7	01962
2006 JB ₄₅	2007 08 24.0	22 10.09	-26 09.1	19.9	-0.82	- 3.2	4.5/19.6	01767
2005 EQ ₃₁	2007 08 24.0	22 10.11	-17 13.1	21.2	-0.94	- 3.5	1.9/22.4	76770
2005 CU ₂₄	2007 08 24.0	22 10.12	+09 51.5	20.2	-0.76	- 4.6	6.3/31.0	02242
1981 EF ₃₄	2007 08 24.0	22 10.15	-07 45.2	20.2	-0.88	- 4.3	1.1/25.1	01961
2003 SX ₂₂₄	2007 08 24.0	22 10.15	-04 44.1	19.6	-0.80	- 8.6	2.1/26.3	02171
2002 EL ₁₁₉	2007 08 24.0	22 10.17	-07 49.6	20.3	-0.49	- 2.5	0.6/25.2	04195
2003 SN ₂₅₉	2007 08 24.0	22 10.17	-03 14.7	19.4	-0.78	- 6.0	2.7/26.6	02173
2002 HQ ₇	2007 08 24.0	22 10.20	+07 51.0	20.6	-0.80	- 8.5	6.8/31.1	13897
1999 RB ₂₅₈	2007 08 24.0	22 10.20	-07 18.5	17.7	-0.83	-28.4	1.8/25.8	97350
2005 EF ₁₈₉	2007 08 24.0	22 10.22	+01 40.6	20.0	-0.81	- 1.3	3.6/27.7	76948
2005 FG ₁	2007 08 24.1	22 10.16	-28 35.1	20.3	-0.87	- 3.1	5.0/18.9	77022
2003 SX ₇₇	2007 08 24.1	22 10.16	-03 06.2	20.0	-0.90	- 3.8	3.3/26.4	57946
2002 TU ₃₇₅	2007 08 24.1	22 10.17	-18 54.7	20.2	-0.84	- 2.6	2.3/21.9	08485
2000 DW ₁₁₂	2007 08 24.1	22 10.22	-09 40.2	19.5	-0.76	- 4.6	0.5/24.6	10728
2002 CF ₂₁₁	2007 08 24.1	22 10.23	-18 27.2	20.0	-0.59	- 0.9	1.3/22.0	87531

2003 SE ₃₀₃	2007 08 24.1	22 10.24	-00 21.4	19.7	-0.74	- 4.2	5.3/27.5	56913
2000 VU ₁₆	2007 08 24.1	22 10.26	-13 21.3	18.8	-0.91	- 7.0	0.9/23.5	02016
2000 GE ₁₆₆	2007 08 24.1	22 10.31	+06 52.9	19.1	-0.69	- 6.3	5.6/30.5	01998
2000 WN ₃	2007 08 24.1	22 10.36	-03 59.5	16.6	-0.61	-26.8	3.2/27.5	21301
2003 YW ₁₂₆	2007 08 24.1	22 10.39	+01 19.2	20.3	-0.81	- 1.0	3.4/27.6	14065
2003 YK ₂₆	2007 08 24.1	22 10.39	-06 44.9	18.6	-0.84	- 1.4	1.5/25.4	21807
2006 FB ₉	2007 08 24.1	22 10.40	-13 29.3	20.5	-0.79	- 4.7	0.7/23.5	11165
2003 ST ₄₀	2007 08 24.1	22 10.40	-14 27.5	19.1	-1.12	+ 2.4	1.3/23.5	21798
2006 GK ₂₇	2007 08 24.1	22 10.40	-18 13.6	19.4	-0.89	- 5.1	2.7/22.1	01576
2002 EY ₁₀₃	2007 08 24.1	22 10.42	-43 25.9	19.5	-1.49	- 0.2	11.3/15.0	77589
2002 CJ ₂₁₆	2007 08 24.1	22 10.44	-11 28.4	21.2	-0.91	- 6.1	0.1/24.1	10860
2002 SB ₃₁	2007 08 24.1	22 10.48	-07 23.3	19.1	-0.70	- 6.9	1.2/25.5	04225
2003 OL ₃₂	2007 08 24.1	22 10.48	-13 55.5	21.3	-0.93	- 5.4	0.9/23.4	02152
2003 WJ ₁₀₅	2007 08 24.1	22 10.50	-15 07.5	19.3	-0.84	- 4.2	1.4/23.0	76233
2000 SE ₉₆	2007 08 24.1	22 10.51	-07 50.4	18.6	-1.00	- 3.0	1.3/25.0	02007
2002 CB ₅	2007 08 24.1	22 10.51	-12 38.5	19.3	-0.98	- 4.2	0.5/23.8	02069
2006 BU ₉₅	2007 08 24.1	22 10.51	-10 34.0	20.6	-0.93	- 5.8	0.3/24.4	02276
2003 WO ₃₄	2007 08 24.1	22 10.53	+01 17.8	18.3	-0.79	- 3.1	5.4/28.0	21337
2003 WT ₄₈	2007 08 24.1	22 10.53	-06 34.5	19.4	-0.79	- 5.9	1.8/25.7	00667
2001 YM ₈₄	2007 08 24.1	22 10.54	-02 49.6	18.8	-1.01	- 2.7	3.5/26.5	02059
2003 UN ₂₈	2007 08 24.1	22 10.59	-20 04.3	19.2	-0.87	- 4.1	3.2/21.6	21804
2003 WX ₁₅	2007 08 24.2	22 10.55	-10 02.7	19.9	-0.81	- 5.1	0.4/24.6	02191
2005 EG ₂₆₁	2007 08 24.2	22 10.56	-23 58.7	19.8	-0.90	- 2.3	4.0/20.6	76996
2005 EK ₂₀₁	2007 08 24.2	22 10.57	-35 35.1	20.3	-0.93	- 4.1	7.2/16.3	02247
2006 KL ₉₉	2007 08 24.2	22 10.60	-19 33.6	20.3	-0.73	- 6.8	2.1/21.5	04377
2006 EX ₅₁	2007 08 24.2	22 10.61	-05 55.3	20.2	-0.86	- 8.0	2.1/26.0	18176
2006 JW ₁₂	2007 08 24.2	22 10.61	-25 20.7	19.8	-0.77	- 5.4	4.4/19.6	01741
2004 TX ₂₀₂	2007 08 24.2	22 10.62	-00 34.8	19.4	-0.91	- 5.3	4.3/27.5	03642
1999 CD ₁₄	2007 08 24.2	22 10.62	-13 14.2	19.5	-1.03	- 5.2	0.8/23.7	04115
2002 EZ ₇	2007 08 24.2	22 10.62	-18 19.3	20.6	-0.48	- 3.4	1.2/21.9	10864
2006 HN ₁₂₁	2007 08 24.2	22 10.63	-17 29.8	20.3	-0.77	- 9.0	2.1/22.0	01730
2002 RK ₁₅₃	2007 08 24.2	22 10.63	+01 52.9	19.2	-0.76	- 3.7	4.0/28.2	75590
2003 UM ₁₂₄	2007 08 24.2	22 10.65	-21 47.7	19.9	-0.89	- 4.1	3.7/21.1	14046
2006 HC ₁₀₀	2007 08 24.2	22 10.67	-09 04.4	21.8	-0.90	- 5.2	0.7/24.9	01715
2006 EP ₆₆	2007 08 24.2	22 10.68	-10 54.2	19.9	-0.90	- 3.5	0.1/24.3	11164
2005 AA ₂₇	2007 08 24.2	22 10.69	-16 51.4	19.3	-0.88	- 6.4	2.4/22.5	02238
2003 UD ₁₃₄	2007 08 24.2	22 10.71	+15 36.9	20.7	-0.83	- 3.9	9.9/01.8	58010
2000 GV ₇₄	2007 08 24.2	22 10.71	-26 35.9	19.3	-0.82	- 2.9	4.3/19.7	01998
1996 JZ ₉	2007 08 24.2	22 10.72	+02 17.0	20.7	-0.93	- 6.5	5.0/28.5	99883
2003 TY ₅₆	2007 08 24.2	22 10.72	-17 06.2	19.7	-0.81	- 7.1	2.1/22.3	87594
2005 AW	2007 08 24.2	22 10.72	-05 59.4	20.3	-0.85	- 4.1	1.8/25.8	11077
2005 YZ ₁₈₈	2007 08 24.2	22 10.76	-14 37.9	20.0	-0.92	- 8.3	1.2/23.2	02266
2005 AB ₂₇	2007 08 24.2	22 10.77	-23 26.1	19.7	-0.82	-10.1	4.3/19.9	89616
2000 LD ₁₅	2007 08 24.2	22 10.77	-10 23.6	18.7	-0.54	-10.4	13.2/14.0	3939
2003 UY ₂₂₅	2007 08 24.2	22 10.77	-10 15.9	18.9	-0.85	- 3.5	0.4/24.5	02187
2000 FT ₃	2007 08 24.2	22 10.79	-24 39.8	20.1	-0.79	- 4.6	3.6/20.0	77451
2006 GB ₃₉	2007 08 24.2	22 10.80	-21 55.6	20.2	-0.84	- 7.8	3.4/20.7	04372
2004 BG ₂₄	2007 08 24.2	22 10.81	-08 42.9	20.5	-0.75	- 4.2	0.7/25.0	87606
2002 CO ₂₀₈	2007 08 24.2	22 10.84	-11 33.0	21.1	-0.47	- 2.7	0.1/24.2	04193
2001 YR ₁₉	2007 08 24.2	22 10.86	-02 00.8	18.0	-0.99	- 2.1	4.3/26.7	75248
2005 CG ₂₀	2007 08 24.2	22 10.88	-16 27.4	19.2	-0.72	- 6.7	1.5/22.5	00918

2001 UC ₁₀	2007 08 24.2	22 10.89	-15 12.9 19.3	-0.73	- 5.2	2.3/23.0	74105	2006 DS ₁₂₀	2007 08 24.5	22 11.64	-20 57.6 20.3	-1.04	- 4.7	3.5/21.7	02297
2003 YZ ₁₁₁	2007 08 24.2	22 10.96	-34 00.3 21.0	-0.85	- 3.7	5.6/16.9	77762	2000 SW ₂₆₇	2007 08 24.5	22 11.65	-04 47.5 19.8	-0.92	- 6.1	2.4/26.4	02011
2004 CJ ₆₀	2007 08 24.3	22 10.89	-18 11.1 19.8	-0.90	- 1.7	2.2/22.4	74308	2002 RB ₁₁₇	2007 08 24.5	22 11.68	-07 22.5 19.4	-0.71	- 8.2	1.2/25.8	85601
2002 TA ₂₇₁	2007 08 24.3	22 10.92	-11 26.8 18.8	-0.83	- 2.2	0.1/24.2	77669	2003 AL ₈₀	2007 08 24.5	22 11.69	+01 30.1 18.8	-1.47	+ 7.1	6.7/26.3	18036
2003 SY ₂₂₀	2007 08 24.3	22 10.98	+01 07.4 19.7	-0.79	- 6.0	4.4/28.2	57965	2002 QD ₇₉	2007 08 24.5	22 11.72	-15 08.7 20.2	-0.83	- 3.8	1.4/23.3	10894
2004 TY ₉₄	2007 08 24.3	22 10.98	-17 01.3 18.9	-1.03	- 4.1	2.3/22.7	02217	2005 BA ₈	2007 08 24.5	22 11.75	-23 31.7 19.8	-0.80	- 6.2	4.0/20.5	03656
2006 EM	2007 08 24.3	22 10.99	-15 12.8 20.3	-0.99	- 3.9	1.4/23.2	02303	2001 YA ₈₀	2007 08 24.5	22 11.80	-10 37.8 20.5	-0.99	- 5.1	0.2/24.7	02058
2001 ST ₃₂₄	2007 08 24.3	22 11.01	-08 29.8 19.0	-0.78	- 1.7	0.8/25.1	62366	2000 GO ₁₂₉	2007 08 24.5	22 11.81	-03 18.3 19.8	-0.71	- 6.0	2.6/27.1	01998
2001 PQ ₃₄	2007 08 24.3	22 11.03	+06 10.3 18.6	-0.73	- 2.5	5.6/29.6	77547	2003 SB ₉₀	2007 08 24.5	22 11.81	-11 20.3 19.2	-0.99	- 1.4	0.1/24.5	77710
2002 FH ₁₀	2007 08 24.3	22 11.04	-19 46.8 19.5	-0.95	- 4.0	3.0/21.9	21778	2000 BE ₃	2007 08 24.5	22 11.82	-14 46.2 20.3	-0.75	- 4.7	0.9/23.4	99934
2006 BH ₂₅₂	2007 08 24.3	22 11.06	-11 20.0 19.2	-0.96	- 3.9	0.0/24.3	03855	2006 KX ₈₂	2007 08 24.5	22 11.82	-12 19.3 20.3	-0.96	- 5.2	0.4/24.2	09574
2005 EV ₂₁₄	2007 08 24.3	22 11.06	-14 15.5 20.4	-0.76	- 3.8	0.9/23.4	76969	2006 JY ₂₀	2007 08 24.5	22 11.83	-04 13.4 20.3	-0.70	- 7.0	2.2/26.9	01748
2002 HO ₁₅	2007 08 24.3	22 11.06	-12 19.3 20.0	-0.93	- 5.9	0.4/24.0	10873	2003 XN ₇	2007 08 24.5	22 11.83	-27 51.3 19.5	-0.82	- 6.0	5.1/18.9	18064
2002 TS ₂₄₇	2007 08 24.3	22 11.10	+15 45.8 20.0	-0.67	- 7.8	8.7/03.6	13967	2002 CF ₃₀₉	2007 08 24.5	22 11.86	-13 51.5 19.2	-0.48	- 3.8	0.5/23.6	10862
2006 JJ ₂	2007 08 24.3	22 11.10	-21 27.8 21.0	-0.78	- 5.0	3.0/21.1	14283	2005 XO ₁₁₀	2007 08 24.5	22 11.87	-11 59.0 21.2	-0.96	- 4.6	0.3/24.3	98031
2000 OS ₆₈	2007 08 24.3	22 11.13	-04 26.5 18.0	-0.84	- 0.9	3.7/26.1	97380	2001 YW ₇₉	2007 08 24.5	22 11.91	-04 30.6 19.8	-0.65	- 2.5	1.6/26.6	48178
1999 TX ₂₉	2007 08 24.3	22 11.14	-15 24.6 18.5	-0.96	- 3.4	1.8/23.2	01979	2001 KW ₃₁	2007 08 24.5	22 11.92	+30 23.2 18.1	-0.52	- 8.4	16.5/14.0	66185
2005 CY ₁₂	2007 08 24.3	22 11.17	-17 05.4 19.8	-0.81	- 5.8	1.9/22.5	02242	2004 XK ₁₇	2007 08 24.5	22 11.92	-26 47.3 20.4	-0.97	- 5.7	5.2/19.6	02229
2001 YQ ₁₁₇	2007 08 24.3	22 11.20	-16 39.1 19.7	-0.96	- 5.3	2.0/22.8	02060	2000 QR ₁₅₇	2007 08 24.5	22 11.92	+01 30.8 17.7	-0.78	- 7.2	6.2/28.8	21298
2001 YS ₁₄₈	2007 08 24.3	22 11.22	-21 12.8 19.3	-0.99	- 5.4	3.9/21.4	00120	1999 XR ₂₅₆	2007 08 24.5	22 11.93	-34 05.1 19.9	-1.00	- 3.5	7.0/17.4	87364
2003 OL ₂₈	2007 08 24.3	22 11.25	-15 58.7 19.0	-0.92	- 4.2	1.9/23.0	10978	2006 HX ₈	2007 08 24.5	22 11.96	-25 49.5 19.8	-1.18	+ 1.1	6.6/21.2	09552
2006 KJ ₃₁	2007 08 24.3	22 11.26	-18 12.9 20.2	-0.81	- 3.9	2.2/22.3	03922	2002 EB ₆₇	2007 08 24.5	22 11.98	-10 13.8 20.1	-0.96	- 4.9	0.3/24.8	02085
2003 TS ₃	2007 08 24.3	22 11.29	-16 49.9 19.5	-0.85	- 4.4	2.1/22.7	00587	2001 EY ₂₂	2007 08 24.5	22 11.99	-09 56.3 19.8	-0.79	- 6.7	0.4/25.0	02031
2003 UX ₆₁	2007 08 24.4	22 11.26	-10 09.1 19.1	-0.80	- 7.5	0.3/24.7	77725	2001 YB ₈₉	2007 08 24.5	22 11.99	-24 53.1 19.7	-0.96	- 6.8	4.9/20.3	94444
1996 RG ₉	2007 08 24.4	22 11.26	-07 00.6 19.5	-0.66	- 9.8	1.3/25.9	01965	2002 PG ₁₁₁	2007 08 24.5	22 12.01	+13 34.9 19.4	-0.75	- 4.3	9.4/02.1	35318
2002 SB ₁₆	2007 08 24.4	22 11.27	+08 56.4 18.7	-0.85	- 0.7	6.3/29.9	10912	2002 NW ₃₂	2007 08 24.5	22 12.02	+05 20.6 18.3	-0.85	- 2.8	5.7/29.2	62392
2000 QG ₁₉₂	2007 08 24.4	22 11.27	-26 19.5 18.0	-1.00	- 4.6	6.8/19.8	21758	2003 ST ₄₃	2007 08 24.5	22 12.03	-07 23.2 19.8	-0.82	- 7.6	1.2/25.8	00512
1998 QS ₅₈	2007 08 24.4	22 11.27	-15 07.8 19.4	-0.90	- 2.6	1.6/23.3	87340	2003 HN ₂₇	2007 08 24.5	22 12.03	+01 11.7 19.4	-0.88	- 8.4	5.2/28.8	69517
2003 SN ₅₅	2007 08 24.4	22 11.28	-13 56.1 18.4	-1.07	+ 0.9	1.2/23.8	97670	2000 SQ ₈₁	2007 08 24.5	22 12.06	-16 19.6 19.8	-0.96	- 4.4	2.5/23.1	04140
2003 SK ₆₉	2007 08 24.4	22 11.28	-10 29.4 20.9	-0.86	- 4.4	0.2/24.6	21331	2002 RX ₁₂₈	2007 08 24.5	22 12.06	-38 50.2 19.6	-1.04	- 0.7	7.7/16.4	77642
2003 YW ₁₁₄	2007 08 24.4	22 11.29	-26 36.3 19.6	-0.77	- 5.3	4.2/19.3	77762	2003 WH ₁₃	2007 08 24.6	22 12.00	-33 13.6 18.0	-0.81	- 7.7	9.2/16.3	02191
2006 DD ₉₄	2007 08 24.4	22 11.30	-15 51.1 20.8	-0.95	- 3.5	1.6/23.1	02295	2005 BN ₂₁	2007 08 24.6	22 12.01	-10 34.2 19.9	-0.81	- 5.5	0.2/24.8	11078
2000 UB ₆₆	2007 08 24.4	22 11.35	-14 58.0 19.7	-0.66	- 3.2	1.0/23.3	87407	2005 EO ₉₃	2007 08 24.6	22 12.01	-26 11.3 20.2	-0.74	- 5.6	4.0/19.6	77831
2003 UO ₁₁₆	2007 08 24.4	22 11.36	-12 52.9 19.2	-0.81	- 5.6	0.5/23.9	02182	2003 SU ₄₂	2007 08 24.6	22 12.01	+00 09.4 19.4	-0.88	- 3.4	4.6/27.9	04259
2003 XZ ₆	2007 08 24.4	22 11.36	+24 34.4 17.8	-1.38	+10.7	15.5/27.9	21149	2005 EF ₆₁	2007 08 24.6	22 12.01	-01 37.2 21.3	-0.69	- 4.9	2.4/27.7	77825
2003 SO ₂₄₄	2007 08 24.4	22 11.39	-06 45.5 20.0	-0.83	- 5.5	1.5/25.8	02172	2003 SG ₁₂₉	2007 08 24.6	22 12.04	-16 27.7 19.6	-0.89	- 4.2	1.9/23.1	02167
2006 BL ₁₉₉	2007 08 24.4	22 11.42	-09 18.3 20.0	-0.95	- 6.1	0.7/25.0	02281	2006 BU ₁₁₉	2007 08 24.6	22 12.11	-06 50.3 20.1	-0.98	- 4.5	1.6/25.8	02277
2004 BL ₉₄	2007 08 24.4	22 11.42	+00 26.0 21.9	-0.66	- 4.5	2.6/28.2	66328	2000 HU ₁₅	2007 08 24.6	22 12.11	-50 36.4 20.0	-1.10	- 1.0	10.0/11.4	77460
2002 TD ₁₈₄	2007 08 24.4	22 11.44	-11 22.1 18.6	-0.86	- 1.5	0.1/24.4	21787	2006 HF ₆₃	2007 08 24.6	22 12.11	-10 55.8 19.2	-0.78	- 5.5	0.1/24.7	11169
2006 DR ₂₁₁	2007 08 24.4	22 11.46	-13 22.3 21.4	-1.01	- 4.2	0.8/23.8	01458	2002 JO ₉₄	2007 08 24.6	22 12.13	-34 48.7 18.3	-0.95	- 2.3	9.9/17.3	02103
2001 CH ₁₁	2007 08 24.4	22 11.47	-12 34.1 19.7	-0.95	- 3.1	0.5/24.1	77506	2003 NX ₁	2007 08 24.6	22 12.13	+38 38.2 17.9	-0.75	- 0.0	23.2/14.0	21563
2005 EH ₂₁	2007 08 24.4	22 11.48	-16 42.3 20.8	-0.89	- 4.2	1.8/22.8	86641	1999 JR ₂₅	2007 08 24.6	22 12.14	-13 07.8 20.2	-0.98	- 5.0	0.7/24.1	01975
2001 FE ₃₆	2007 08 24.4	22 11.50	-16 10.1 19.7	-0.91	- 2.6	1.6/23.1	02032	2000 UQ ₈₀	2007 08 24.6	22 12.14	-00 10.0 19.8	-0.90	- 5.0	4.5/27.9	02015
2002 TE ₃₄	2007 08 24.4	22 11.51	+02 23.3 20.4	-0.69	- 5.8	3.9/29.0	10917	2002 TH ₁₇	2007 08 24.6	22 12.14	-18 54.9 18.8	-0.87	- 1.7	2.5/22.5	21786
2000 RQ ₄₃	2007 08 24.4	22 11.53	-06 22.2 17.7	-0.99	- 0.8	2.3/25.6	21758	2004 VE ₂₂	2007 08 24.6	22 12.15	-17 36.0 19.7	-0.96	- 5.9	2.4/22.7	11073
2004 JY ₃₁	2007 08 24.4	22 11.54	-49 38.2 19.7	-1.32	-10.8	16.3/07.9	95222	2000 AH ₁	2007 08 24.6	22 12.16	+13 01.2 19.8	-0.56	- 0.4	4.2/01.2	10721
2005 EM ₁₄₉	2007 08 24.4	22 11.55	-11 49.6 19.6	-0.70	- 5.5	0.2/24.3	95656	1995 OJ ₁₇	2007 08 24.6	22 12.19	-18 04.3 19.5	-0.85	- 8.1	2.5/22.3	01964
2000 YM ₁₂₄	2007 08 24.4	22 11.62	-28 42.3 17.2	-0.75	- 8.3	8.7/17.8	04144	2000 EO ₁₁₃	2007 08 24.6	22 12.19	-15 53.0 19.1	-0.88	- 1.6	1.7/23.4	01996
2006 KF ₅₀	2007 08 24.4	22 11.62	-16 32.9 20.3	-0.83	- 5.2	1.9/22.8	14287	2000 OE ₃₈	2007 08 24.6	22 12.20	+06 35.4 18.5	-0.80	- 6.8	8.3/30.7	21757
2006 DN ₉₂	2007 08 24.4	22 11.66	-13 33.9 19.5	-0.81	- 4.3	0.9/23.8	04370	2006 DC ₄₁	2007 08 24.6	22 12.20	+00 28.9 19.8	-0.88	- 9.0	4.1/28.6	11160
2000 FH ₅₉	2007 08 24.4	22 11.70	-22 07.7 18.6	-0.90	- 7.7	3.6/20.8	21755	2001 YT ₇₂	2007 08 24.6	22 12.23	-16 34.2 19.2	-0.97	- 6.2	2.1/23.0	00115

2002 QO ₁₁₃	2007 08 24.6	22 12.23	+02 54.8	20.5	-0.76	- 4.5	4.6/29.1	19583	2006 BD ₄₇	2007 08 24.8	22 13.06	-11 15.6	20.1	-1.00	- 5.6	9.7/14.0	02273
2003 SB ₃₃₆	2007 08 24.6	22 12.26	-18 56.6	21.6	-0.89	- 9.2	3.3/22.0	21802	2001 DX ₉₄	2007 08 24.8	22 13.09	+05 05.6	19.9	-0.84	- 3.9	5.0/29.8	04147
2001 XN ₁₄₆	2007 08 24.6	22 12.26	-00 06.2	20.0	-0.97	- 4.8	4.3/27.8	02054	2006 GY ₄₉	2007 08 24.8	22 13.09	+09 52.2	18.1	-0.84	- 1.6	7.3/31.3	21359
2002 RJ ₁₁₁	2007 08 24.6	22 12.26	-16 25.0	18.3	-0.90	- 0.3	1.9/23.3	21783	2002 TV ₁₇₄	2007 08 24.8	22 13.11	-44 11.4	19.4	-1.06	- 0.6	9.5/14.5	85666
2003 UR ₁₉₇	2007 08 24.6	22 12.28	-22 06.4	19.6	-0.90	- 3.7	3.9/21.4	00636	2006 CF ₁₆	2007 08 24.8	22 13.14	-11 59.4	19.8	-0.99	- 6.2	0.4/24.6	97153
2001 DO ₄₂	2007 08 24.6	22 12.29	-10 50.2	21.0	-0.89	- 3.4	0.1/24.7	87419	2002 EZ ₂₅	2007 08 24.9	22 13.10	-10 38.7	19.8	-0.95	- 3.9	8.8/14.0	02083
2002 RN ₁₃₆	2007 08 24.6	22 12.31	-15 36.9	18.6	-0.72	- 8.3	1.5/23.1	21783	2006 HN ₈₈	2007 08 24.9	22 13.10	-13 44.7	20.3	-0.83	- 4.0	1.0/24.1	14282
2002 LN ₄₄	2007 08 24.6	22 12.32	-17 58.0	19.7	-0.92	- 4.3	2.3/22.7	04203	2005 AQ ₅₇	2007 08 24.9	22 13.13	-33 44.4	19.6	-0.97	- 5.1	7.3/17.4	00906
2005 BZ ₂₂	2007 08 24.6	22 12.33	-15 03.7	20.6	-0.85	- 4.9	1.3/23.5	76623	1999 RF ₈₆	2007 08 24.9	22 13.13	-14 34.3	18.6	-0.85	- 8.2	1.5/23.7	21293
2006 CC ₄₄	2007 08 24.6	22 12.33	-24 45.4	21.4	-0.78	- 4.2	3.7/20.5	01316	2006 JH ₃₄	2007 08 24.9	22 13.15	-07 13.8	20.6	-0.91	- 6.0	1.4/26.1	01757
2002 AT ₁₇₇	2007 08 24.6	22 12.37	-09 49.2	18.5	-1.06	- 2.2	0.6/25.0	72472	2006 GH ₅₀	2007 08 24.9	22 13.17	-26 44.7	19.2	-0.86	- 6.7	5.1/19.7	21856
2003 QD ₂₁	2007 08 24.6	22 12.41	-19 18.3	18.9	-0.86	- 6.0	3.3/22.1	21796	2006 GL ₃₅	2007 08 24.9	22 13.18	-45 10.8	20.7	-1.41	+ 0.3	11.2/15.6	01584
1993 FD ₁₄	2007 08 24.7	22 12.37	-05 45.7	20.0	-0.81	- 8.2	1.7/26.5	10679	2006 DH ₁₃₄	2007 08 24.9	22 13.19	-16 10.6	20.6	-0.99	- 4.5	2.1/23.5	02298
2003 SD ₁₀₂	2007 08 24.7	22 12.43	+05 58.9	20.1	-0.84	- 4.5	6.4/30.0	00527	2001 VS ₁₁₅	2007 08 24.9	22 13.20	-03 36.1	19.5	-1.03	- 4.3	3.2/27.0	02050
2004 VC ₉₀	2007 08 24.7	22 12.45	-19 00.7	19.7	-0.91	- 3.6	2.3/22.4	02227	2001 XR ₂₅	2007 08 24.9	22 13.22	-23 12.5	19.2	-1.03	- 5.5	4.5/21.3	02052
2006 ED ₈	2007 08 24.7	22 12.47	-14 33.7	21.6	-0.99	- 4.1	1.3/23.8	03877	2000 QA ₂	2007 08 24.9	22 13.23	-03 29.5	19.2	-0.89	-15.7	2.7/27.7	74002
2002 ST ₁₀	2007 08 24.7	22 12.49	-01 28.8	19.1	-0.69	- 6.7	3.5/28.0	02131	2006 BR ₁₉₆	2007 08 24.9	22 13.26	-07 40.3	20.2	-0.98	- 5.4	1.3/25.9	02281
2006 HV ₁₀₉	2007 08 24.7	22 12.51	-13 17.0	20.0	-0.78	- 8.9	0.7/24.0	21632	2001 EF ₁₈	2007 08 24.9	22 13.30	-16 19.2	20.4	-0.86	- 5.1	1.6/23.3	72366
2002 RB ₁₇	2007 08 24.7	22 12.52	-07 18.0	19.1	-0.72	- 7.2	1.2/26.0	10898	2002 AL ₄₂	2007 08 24.9	22 13.31	-08 07.8	20.3	-0.93	- 5.6	1.0/25.8	02062
2003 UD ₆₈	2007 08 24.7	22 12.55	-14 52.8	18.7	-0.83	- 5.2	1.5/23.6	02180	2003 QQ ₁₅	2007 08 24.9	22 13.32	-03 30.2	19.3	-1.00	+ 0.1	3.3/26.8	10979
2002 AR ₁₇₂	2007 08 24.7	22 12.56	-15 39.3	21.6	-0.95	- 5.6	1.6/23.4	02067	2006 CA ₆₆	2007 08 24.9	22 13.34	-06 37.9	21.5	-0.87	- 4.4	1.3/26.2	11158
2002 RG ₂₆₅	2007 08 24.7	22 12.61	-07 40.1	20.2	-0.71	- 6.5	1.0/25.9	12266	2003 HZ ₁₃	2007 08 24.9	22 13.35	-14 58.0	20.2	-0.97	- 6.8	1.6/23.8	03505
2002 DP ₁₃	2007 08 24.7	22 12.63	-12 43.2	20.7	-0.94	- 4.8	0.6/24.3	02082	2002 AB ₁₇₁	2007 08 24.9	22 13.35	-10 21.1	19.8	-0.95	- 4.9	9.1/14.0	02067
2003 UY ₂₁₅	2007 08 24.7	22 12.63	-35 06.2	20.2	-0.96	- 2.8	7.1/17.4	77734	2002 JG ₁₂₁	2007 08 24.9	22 13.35	-19 41.9	20.3	-0.89	- 7.4	2.7/22.1	02104
2006 BO ₉₈	2007 08 24.7	22 12.64	+05 12.8	20.2	-1.42	+ 4.6	7.6/27.5	97056	2003 YQ ₁₃₉	2007 08 24.9	22 13.39	-20 24.2	20.8	-0.99	- 3.1	3.3/22.3	72989
2003 SR ₃₁₉	2007 08 24.7	22 12.64	-04 42.5	19.4	-0.76	- 8.3	2.2/26.9	08753	2002 QZ ₉₄	2007 08 24.9	22 13.39	-21 05.0	20.2	-0.81	- 5.3	3.4/21.8	00334
2006 BQ ₂₁₃	2007 08 24.7	22 12.64	-47 38.2	20.3	-1.20	-15.1	15.8/07.7	01288	2003 WG ₇₄	2007 08 24.9	22 13.39	-09 38.3	20.3	-0.77	- 3.6	0.4/25.4	76220
2006 DU ₉₆	2007 08 24.7	22 12.64	-13 55.2	20.7	-0.92	- 3.6	1.0/24.0	01398	2004 XY ₅₄	2007 08 24.9	22 13.41	-33 31.5	20.2	-0.89	- 5.1	6.2/17.6	02231
2006 HB ₆₁	2007 08 24.7	22 12.65	-15 31.8	19.6	-0.73	- 6.2	1.3/23.3	01682	2006 DY ₂₁₀	2007 08 24.9	22 13.42	-04 54.4	20.1	-0.92	- 5.4	2.2/26.8	11163
2006 FC ₄₁	2007 08 24.7	22 12.67	-16 21.7	21.9	-0.84	- 4.1	1.7/23.2	01545	2002 EB ₆₅	2007 08 24.9	22 13.42	-10 23.1	20.8	-0.99	- 5.4	9.5/05.0	75308
2002 EW ₄₄	2007 08 24.7	22 12.67	-11 18.0	18.0	-0.93	- 3.1	0.1/24.7	21314	2002 FM ₃₈	2007 08 24.9	22 13.45	-20 26.9	19.4	-0.54	- 2.5	1.8/21.9	21778
2006 DQ ₃₅	2007 08 24.7	22 12.69	-04 19.8	18.8	-0.73	- 9.6	3.3/27.2	03865	2001 TG ₂₁₉	2007 08 24.9	22 13.47	-18 16.8	19.5	-0.69	- 5.0	2.1/22.6	75176
2002 GT ₁₃₄	2007 08 24.7	22 12.69	-16 22.5	20.3	-0.96	- 2.5	2.1/23.4	21779	2002 JY ₄₄	2007 08 25.0	22 13.47	-12 27.3	20.0	-0.90	- 4.3	0.5/24.6	02101
2005 EF ₁₂	2007 08 24.7	22 12.72	-19 10.0	18.9	-0.87	- 1.2	2.5/22.6	02244	2003 SU ₂₃₆	2007 08 25.0	22 13.47	-07 33.6	19.5	-0.82	- 6.0	1.3/26.1	02172
2002 LA ₅₀	2007 08 24.7	22 12.74	-10 20.3	19.9	-0.86	- 5.4	7.8/14.0	14663	2002 CS ₁₃₆	2007 08 25.0	22 13.50	-00 31.0	19.4	-0.92	- 5.6	4.0/28.2	02076
2004 XU ₁₉₁	2007 08 24.7	22 12.76	-37 25.7	19.5	-1.13	- 2.5	9.0/16.6	11076	2000 SB ₁₇₉	2007 08 25.0	22 13.50	-28 06.2	18.8	-1.22	- 1.1	7.4/20.5	74027
2002 TQ ₂₇₉	2007 08 24.7	22 12.78	+07 42.5	18.6	-0.78	- 2.8	6.9/30.4	41833	2001 EH	2007 08 25.0	22 13.54	-07 37.7	21.1	-0.81	- 6.0	1.0/26.1	72361
2003 OU ₂₈	2007 08 24.7	22 12.79	-13 18.0	18.8	-0.97	- 2.4	0.9/24.2	86052	2003 UP ₁₈₇	2007 08 25.0	22 13.55	-15 56.1	19.0	-0.90	- 2.6	1.7/23.6	72962
2003 UH ₁₆₇	2007 08 24.7	22 12.79	-01 51.9	18.9	-0.88	- 3.5	3.6/27.4	02185	2000 GJ ₂₃	2007 08 25.0	22 13.58	-18 28.7	20.3	-0.80	- 3.3	2.1/22.8	77454
1996 PT ₄	2007 08 24.8	22 12.73	-15 00.7	17.8	-0.80	-28.5	1.8/23.1	21291	2005 CC ₆₈	2007 08 25.0	22 13.59	-09 38.1	19.1	-0.73	-10.0	0.4/25.5	02244
2003 UF ₁₁₆	2007 08 24.8	22 12.76	-20 02.3	18.2	-0.84	- 5.5	3.8/22.0	21804	2002 TZ ₂₅₇	2007 08 25.0	22 13.61	-23 13.2	19.9	-0.89	- 2.6	4.0/21.4	75742
2002 AL ₁₇₆	2007 08 24.8	22 12.80	-16 19.7	20.2	-0.91	- 6.8	1.8/23.2	10853	2002 BY ₉	2007 08 25.0	22 13.61	-25 03.9	19.6	-1.01	- 5.4	5.2/20.7	02068
1999 RQ ₁₅₉	2007 08 24.8	22 12.84	-15 56.3	17.9	-0.76	- 6.0	2.3/23.2	21293	2002 CR ₂₃	2007 08 25.0	22 13.62	-08 13.2	19.9	-0.90	- 9.8	1.1/26.0	02070
1999 VN ₁₄₉	2007 08 24.8	22 12.86	-19 01.4	19.4	-0.91	- 3.7	3.3/22.5	21753	2002 TG ₁₈₈	2007 08 25.0	22 13.64	-12 41.4	19.0	-0.85	- 1.6	0.6/24.6	75723
2002 EU ₁₀₉	2007 08 24.8	22 12.89	-14 11.4	21.7	-0.95	- 5.5	1.1/23.9	00212	2005 GV ₁₇₈	2007 08 25.0	22 13.66	+25 47.0	20.0	-0.79	- 1.5	9.2/06.5	77168
2002 BO ₂₉	2007 08 24.8	22 12.91	-23 54.7	18.8	-1.06	- 4.9	5.0/21.0	14652	2003 FB ₂₅	2007 08 25.0	22 13.70	-10 48.0	20.3	-0.98	- 7.3	0.1/25.1	94945
2003 UH ₂₉₉	2007 08 24.8	22 12.93	-16 59.9	20.6	-0.87	- 3.8	2.0/23.1	00655	2002 CD ₁₇₅	2007 08 25.0	22 13.71	-09 26.3	19.2	-1.07	- 2.9	0.6/25.5	19570
1999 TJ ₁₄₆	2007 08 24.8	22 12.97	-03 25.9	19.7	-0.84	- 5.7	3.0/27.2	01981	2002 CE ₂₀₆	2007 08 25.0	22 13.72	-13 50.6	19.3	-0.93	- 8.1	1.2/24.1	03297
2002 TD ₁₃₉	2007 08 24.8	22 13.01	-01 24.3	18.2	-0.78	- 2.7	3.5/27.6	21323	2000 EQ ₆₁	2007 08 25.0	22 13.72	-12 19.6	20.3	-0.79	- 3.5	0.4/24.7	74747
2003 UA ₁₂₅	2007 08 24.8	22 13.02	-35 16.7	19.1	-1.03	- 1.4	9.2/18.2	02183	2003 UD ₁₁₆	2007 08 25.0	22 13.77	-23 11.9	20.4	-1.01	- 2.3	3.9/21.7	69571
2002 FW ₂₃	2007 08 24.8	22 13.03	-10 25.9	19.3	-0.48	- 2.9	0.1/25.1	04196	2004 XQ ₅₁	2007 08 25.0	22 13.79	+01 21.3	19.4	-0.93	- 4.7	5.1/28.7	00875

2003 HM ₄₂	2007 08 25.0	22 13.79	-16 49.2	19.4	-0.95	- 7.0	2.5/23.3	94994
2005 EA ₃₆	2007 08 25.0	22 13.80	-09 37.2	19.3	-0.84	- 2.0	0.4/25.4	76780
2002 UT ₁₈	2007 08 25.0	22 13.86	-02 30.9	19.2	-0.69	- 6.2	2.6/27.9	85704
2001 CK ₃₉	2007 08 25.1	22 13.83	-22 10.8	20.5	-0.96	- 2.5	3.4/22.0	17548
2006 GJ ₄₆	2007 08 25.1	22 13.87	-10 54.9	19.4	-0.87	- 7.0	0.0/25.1	03891
2000 VV ₄₇	2007 08 25.1	22 13.89	-22 37.1	19.6	-1.00	- 5.8	4.6/21.5	02016
2001 YC ₁₄₁	2007 08 25.1	22 13.91	-18 21.2	20.2	-1.01	- 6.3	3.1/22.9	04189
2002 RA ₁₂₄	2007 08 25.1	22 13.93	-28 45.0	19.2	-0.86	- 4.2	5.9/19.4	02125
2005 ET ₂₀₇	2007 08 25.1	22 13.93	-09 08.9	19.4	-0.79	- 4.9	0.6/25.7	76963
2002 SV ₃₀	2007 08 25.1	22 13.97	-09 26.1	18.5	-0.70	- 7.4	0.5/25.6	02131
2001 QS ₄₁	2007 08 25.1	22 13.99	-17 52.0	19.0	-0.71	- 6.3	1.9/22.8	75039
2004 RC ₃₃₅	2007 08 25.1	22 14.02	-13 40.7	18.6	-1.14	- 1.4	1.2/24.5	02213
2006 BG ₁₀₂	2007 08 25.1	22 14.02	-08 45.0	19.0	-0.89	- 6.3	1.0/25.8	11156
2002 AX ₁₆₁	2007 08 25.1	22 14.06	-04 59.8	19.1	-0.99	- 3.2	2.3/26.8	02066
2004 XT ₇₇	2007 08 25.1	22 14.09	-03 48.0	20.3	-1.00	- 4.4	2.9/27.1	74456
2005 YZ ₂₇₄	2007 08 25.1	22 14.09	-01 21.1	19.9	-0.96	- 2.9	3.2/27.8	02268
2001 HV ₃₈	2007 08 25.1	22 14.12	-06 52.6	21.6	-0.78	- 5.0	1.2/26.4	00023
2002 GU ₆₉	2007 08 25.1	22 14.12	-16 29.8	20.1	-0.95	- 5.7	1.9/23.5	02093
2002 CL ₂₄₁	2007 08 25.1	22 14.15	-01 01.9	19.5	-0.91	- 5.8	3.8/28.2	10861
1999 CS ₁₁₅	2007 08 25.1	22 14.15	-00 37.4	20.5	-0.88	- 0.1	2.9/27.8	87348
2003 KW ₆	2007 08 25.1	22 14.17	-13 52.6	20.0	-0.95	- 6.7	1.2/24.3	95007
2001 FE ₁₀	2007 08 25.1	22 14.20	-02 03.4	20.7	-0.77	- 5.6	2.5/28.0	02031
2002 CO ₂₆₀	2007 08 25.1	22 14.20	-09 25.0	19.1	-0.89	- 5.7	0.6/25.6	10861
2003 FS ₁₁₃	2007 08 25.1	22 14.22	-13 25.8	19.0	-1.07	- 2.7	1.1/24.5	97648
2005 EG ₉₉	2007 08 25.1	22 14.23	-03 07.5	20.5	-0.72	- 6.1	2.3/27.8	76868
2003 YX ₄₉	2007 08 25.1	22 14.23	-15 17.3	19.7	-0.78	- 4.7	1.4/23.8	77758
2003 SX ₂₄₇	2007 08 25.1	22 14.24	-21 43.2	19.2	-1.05	+ 0.5	4.6/22.6	04263
2003 SK ₁₀	2007 08 25.1	22 14.25	-11 00.6	20.6	-0.92	- 4.2	0.0/25.2	75924
1999 VN ₄	2007 08 25.2	22 14.22	-07 33.9	19.0	-0.88	- 7.1	1.2/26.3	77407
2002 RO ₁₈₄	2007 08 25.2	22 14.27	-02 01.2	18.3	-0.86	- 0.9	3.4/27.6	77644
2003 WY ₁₃₇	2007 08 25.2	22 14.29	-15 51.2	19.4	-0.83	- 4.8	1.7/23.7	77750
2006 DU ₄₀	2007 08 25.2	22 14.31	-09 46.1	20.0	-0.94	- 7.7	0.4/25.6	01350
2002 PP ₃₈	2007 08 25.2	22 14.35	-10 28.5	19.2	-0.79	- 5.4	0.2/25.4	02113
2006 FG ₃₈	2007 08 25.2	22 14.36	-16 18.1	20.5	-1.02	- 5.5	2.1/23.7	11166
2002 TR ₆	2007 08 25.2	22 14.36	-10 30.1	18.3	-0.72	- 6.1	0.1/25.4	77653
1999 VW ₂₂₁	2007 08 25.2	22 14.43	-12 22.2	19.8	-0.94	- 4.0	0.6/24.8	21754
2005 YQ ₃₀	2007 08 25.2	22 14.45	-38 40.4	19.5	-1.17	-18.2	11.9/13.4	96689
2002 CW ₁₇₀	2007 08 25.2	22 14.52	-16 33.8	19.9	-0.93	- 5.3	1.9/23.6	02077
2004 TX ₁₀₁	2007 08 25.2	22 14.53	-23 52.8	18.6	-1.08	- 2.0	5.7/21.9	21815
2000 OL ₃₆	2007 08 25.2	22 14.53	-10 08.6	18.1	-0.78	-10.3	0.3/25.5	97379
2001 CV ₁₇	2007 08 25.2	22 14.55	-15 33.1	19.1	-0.99	- 0.9	1.6/24.1	21763
2005 CR ₄₅	2007 08 25.2	22 14.56	-14 56.6	21.5	-0.83	- 4.7	1.2/24.1	04315
2002 TQ ₁₈₉	2007 08 25.2	22 14.58	+03 50.7	18.3	-0.74	- 3.9	4.5/29.9	10924
1999 UD ₃₉	2007 08 25.2	22 14.61	-02 14.4	18.1	-0.92	- 3.5	3.6/27.7	77406
2003 SB ₆₄	2007 08 25.2	22 14.65	-34 07.9	20.9	-1.15	- 0.5	9.2/18.7	87587
2003 SU ₈₆	2007 08 25.3	22 14.59	-10 56.8	18.7	-0.80	- 8.1	0.0/25.3	02165
2003 SQ ₁₄₆	2007 08 25.3	22 14.60	-32 08.7	18.7	-1.12	- 2.1	8.0/19.0	77712
2003 TY ₅₄	2007 08 25.3	22 14.62	-12 03.3	20.0	-0.80	- 6.8	0.4/24.9	02177
2003 WF ₁₂₉	2007 08 25.3	22 14.62	-16 02.5	19.8	-0.86	- 4.0	1.9/23.8	02194
2003 WU ₄₀	2007 08 25.3	22 14.63	+18 51.5	19.7	-0.84	- 1.4	11.6/03.6	58054
2001 FE ₉₅	2007 08 25.3	22 14.68	-28 35.6	21.1	-0.97	- 2.8	5.1/20.2	74947

2005 AO ₃₁	2007 08 25.3	22 14.69	-14 09.2	20.3	-0.95	- 6.0	1.2/24.3	02238
2004 VT ₁₃	2007 08 25.3	22 14.69	-53 26.0	20.3	-1.38	- 5.8	13.9/10.0	00842
2000 EV ₁₆₄	2007 08 25.3	22 14.72	-15 20.6	18.3	-0.83	- 2.4	1.6/24.1	10731
2003 QK ₁₈	2007 08 25.3	22 14.72	-10 41.3	19.0	-1.01	- 0.6	0.1/25.4	53137
2000 QH ₂₂₁	2007 08 25.3	22 14.72	-19 19.2	18.5	-0.77	-11.2	3.9/22.2	93840
2003 SE ₁₄₀	2007 08 25.3	22 14.73	-04 43.9	18.8	-0.74	- 9.2	2.3/27.5	10985
2006 FV ₂₄	2007 08 25.3	22 14.73	-08 14.8	19.9	-0.84	- 6.1	1.0/26.2	01527
1996 OR	2007 08 25.3	22 14.75	+05 45.7	19.2	-0.77	- 2.5	6.6/30.0	10686
2004 TO ₃₆	2007 08 25.3	22 14.76	-07 57.3	20.5	-0.96	- 6.0	1.1/26.2	02215
2005 ES ₃₅	2007 08 25.3	22 14.79	-16 45.0	19.7	-0.88	- 1.0	1.7/23.8	86643
2005 JZ ₁₇₈	2007 08 25.3	22 14.79	-01 45.8	20.4	-0.73	- 5.1	2.6/28.2	95684
2003 SK ₂₂₃	2007 08 25.3	22 14.81	-15 05.9	18.9	-0.93	- 5.4	1.7/24.1	77716
2006 JS ₁₅	2007 08 25.3	22 14.84	-16 14.0	19.5	-0.89	- 4.1	1.9/23.8	11170
2001 XM ₁₉₂	2007 08 25.3	22 14.85	-01 54.1	19.0	-0.99	- 3.6	3.5/27.8	03275
2003 SF ₂₅₅	2007 08 25.3	22 14.86	-09 38.3	19.5	-0.81	- 6.3	0.5/25.8	02173
2006 KM ₃₂	2007 08 25.3	22 14.86	-23 07.9	20.1	-0.86	- 4.6	4.2/21.6	01804
2002 RM ₂₂₇	2007 08 25.3	22 14.87	-13 21.9	19.2	-0.86	- 2.1	0.9/24.7	75616
2003 UG ₅₅	2007 08 25.3	22 14.89	+11 04.0	19.0	-0.84	- 2.5	7.9/01.1	21335
2006 JB ₆	2007 08 25.3	22 14.97	-03 10.7	20.0	-0.79	- 6.1	2.7/27.9	01737
2005 YB ₂₀₁	2007 08 25.3	22 15.00	-11 58.3	19.6	-0.96	- 6.3	0.5/25.1	96842
2004 CU ₇₃	2007 08 25.3	22 15.00	-18 49.0	20.5	-0.76	- 5.3	2.3/22.8	04295
1999 XK ₄₄	2007 08 25.4	22 14.95	-11 33.7	18.4	-0.90	- 4.5	0.3/25.2	01989
2006 FB ₄₆	2007 08 25.4	22 14.95	-12 41.3	19.5	-0.92	- 2.5	0.6/24.9	11166
2003 QZ ₁	2007 08 25.4	22 14.96	-09 48.7	19.5	-0.84	- 5.7	0.4/25.7	00464
2002 JJ ₁₀	2007 08 25.4	22 14.96	-28 56.1	19.9	-0.95	- 5.4	6.1/19.8	97598
2004 TP ₂₃₁	2007 08 25.4	22 14.96	-22 19.1	18.7	-1.10	- 0.8	5.4/22.6	21815
2006 HY ₁₆	2007 08 25.4	22 14.96	-08 55.6	19.9	-0.80	- 4.3	0.6/26.0	01627
2003 XJ ₈	2007 08 25.4	22 14.98	+23 52.0	19.1	-0.91	+ 0.1	9.3/04.6	66319
2002 HT ₁₀	2007 08 25.4	22 14.98	-09 09.3	20.7	-0.82	- 9.8	0.6/26.0	94765
2000 RR ₉₀	2007 08 25.4	22 15.02	-01 07.4	18.1	-0.93	- 3.3	4.4/28.1	74017
2006 GG ₁₅	2007 08 25.4	22 15.05	-17 56.6	18.9	-0.87	- 5.2	3.3/23.2	21856
2006 BY ₆₈	2007 08 25.4	22 15.06	-18 04.6	20.7	-1.02	- 5.1	3.1/23.4	21853
2002 TZ ₁₂₈	2007 08 25.4	22 15.06	-17 09.4	19.0	-0.99	+ 2.9	2.8/24.1	21786
1999 XT ₁₃₄	2007 08 25.4	22 15.07	-38 43.3	17.1	-0.64	-12.6	12.8/11.7	77423
2006 DL ₈	2007 08 25.4	22 15.07	-14 43.6	18.9	-1.07	- 0.9	1.8/24.5	04369
2004 YE ₂₁	2007 08 25.4	22 15.09	-04 49.4	20.5	-0.88	- 3.3	2.2/27.2	76576
2006 AJ ₇₈	2007 08 25.4	22 15.12	-06 56.3	19.9	-0.84	- 9.9	1.4/26.8	02270
2006 KW ₁₂₂	2007 08 25.4	22 15.17	-17 41.4	19.5	-0.71	- 7.0	2.2/23.1	01845
2002 EZ ₂₂	2007 08 25.4	22 15.18	-10 13.9	19.6	-0.46	- 5.5	0.1/25.7	87533
2006 DG ₄₀	2007 08 25.4	22 15.19	-07 31.4	19.2	-0.89	- 8.2	1.3/26.5	04370
2006 FA ₅₁	2007 08 25.4	22 15.20	-29 47.0	20.6	-0.80	- 6.2	5.0/19.1	04372
2002 AA ₄₉	2007 08 25.4	22 15.22	-06 13.8	18.1	-0.93	- 2.4	2.4/26.7	21774
2003 UH ₅₃	2007 08 25.4	22 15.22	-08 21.2	18.6	-0.95	- 1.0	0.9/26.1	76064
2002 CX ₈₄	2007 08 25.4	22 15.26	-13 35.6	20.2	-0.95	- 7.9	1.1/24.6	72501
2001 DC ₅₁	2007 08 25.4	22 15.32	-22 23.4	19.3	-1.26	+ 2.1	3.9/23.1	72354
2002 BV ₁₁	2007 08 25.4	22 15.33	-21 40.1	19.4	-0.93	- 6.7	3.8/22.1	21775
1999 YP ₄	2007 08 25.4	22 15.34	+19 14.5	18.0	-1.59	+12.2	13.3/28.1	52629
2006 LG ₃	2007 08 25.5	22 15.31	-17 12.8	19.0	-0.79	- 8.6	2.2/23.3	11172
2005 GN ₅₄	2007 08 25.5	22 15.33	-01 26.8	20.5	-0.72	- 6.2	3.1/28.6	21349
2002 SU ₆₇	2007 08 25.5	22 15.38	+01 32.0	20.3	-0.68	- 8.4	3.8/29.9	19092
2002 CG ₉₄	2007 08 25.5	22 15.39	-13 35.0	20.2	-0.98	- 3.8	0.9/24.8	02074

2004 VE ₈₂	2007 08 25.5	22 15.43	-33 05.6	20.9	-0.96	- 3.8	6.8/18.8	00855	1999 TT ₆₈	2007 08 25.7	22 16.21	-09 13.5	19.5	-0.90	- 4.0	0.6/26.2	01980
2003 WG ₁₉₂	2007 08 25.5	22 15.46	-26 05.3	19.8	-0.88	- 1.6	4.2/21.3	08805	2000 KB ₉	2007 08 25.7	22 16.22	-26 27.8	20.9	-0.79	- 3.3	4.0/20.9	77464
1998 FD ₉₂	2007 08 25.5	22 15.52	-31 32.3	19.1	-1.12	- 0.9	7.6/20.3	01969	2003 TA ₄	2007 08 25.7	22 16.22	+10 07.6	20.1	-0.78	- 6.5	7.0/02.0	00587
2002 GV ₃₆	2007 08 25.5	22 15.61	-22 52.1	20.2	-1.00	- 4.1	4.3/22.1	02092	2004 VZ ₃	2007 08 25.7	22 16.23	-29 10.3	18.9	-0.99	- 2.8	9.1/20.3	74427
2004 TH ₁₉₉	2007 08 25.5	22 15.63	-07 22.7	20.4	-0.93	- 6.8	1.3/26.6	02220	2006 BO ₁₁₅	2007 08 25.7	22 16.28	-07 49.5	20.0	-0.91	- 6.9	1.2/26.7	97067
2006 FM ₂₀	2007 08 25.5	22 15.66	-29 32.3	20.4	-0.96	- 1.9	6.3/20.3	11165	2000 SM ₈₈	2007 08 25.7	22 16.28	-20 40.3	19.0	-0.94	- 5.0	4.5/22.7	21759
2006 HF ₄₃	2007 08 25.5	22 15.66	-27 08.3	20.3	-0.86	- 2.9	4.9/20.8	01662	1995 DG ₈	2007 08 25.7	22 16.31	-11 10.8	19.9	-0.93	- 6.0	0.2/25.6	99877
2002 AY ₂₉	2007 08 25.5	22 15.67	-24 34.5	19.1	-1.00	- 5.2	5.3/21.4	10849	2002 CQ ₉₇	2007 08 25.7	22 16.33	-15 19.2	19.1	-0.97	- 4.0	1.7/24.5	02074
2006 KK ₇₃	2007 08 25.5	22 15.69	-14 40.4	20.4	-0.77	- 6.9	1.2/24.3	01825	2002 CV ₂₂₈	2007 08 25.7	22 16.36	-23 07.6	19.7	-0.90	- 6.9	5.7/21.7	10861
2002 GP ₁₈₁	2007 08 25.5	22 15.71	-17 29.1	19.9	-0.89	- 4.3	2.8/23.6	21779	2001 XG ₁₀₄	2007 08 25.7	22 16.36	-49 11.5	19.9	-1.28	- 3.2	13.9/12.6	94350
2002 TW ₁₇₈	2007 08 25.5	22 15.73	+04 24.4	18.0	-0.94	+ 1.9	5.8/29.2	56681	2003 GQ ₂₄	2007 08 25.7	22 16.37	-13 43.3	19.7	-0.97	- 7.3	1.2/24.9	02147
2000 AQ ₁₅₅	2007 08 25.5	22 15.73	-05 35.1	18.6	-0.90	- 4.3	2.1/27.1	01992	2003 UM ₂₈₁	2007 08 25.7	22 16.41	-23 34.0	20.1	-0.91	- 4.5	5.9/21.7	58040
2005 AS ₃₅	2007 08 25.6	22 15.67	-20 30.7	19.4	-0.89	- 9.8	3.3/22.2	21818	2002 GJ ₄₀	2007 08 25.7	22 16.41	+00 02.8	20.0	-0.47	- 2.9	1.9/29.4	02092
2005 EJ ₃₈	2007 08 25.6	22 15.67	+25 38.9	21.0	-0.82	- 1.0	8.7/07.1	76786	2006 JJ ₅₆	2007 08 25.7	22 16.42	-12 23.5	19.5	-1.01	- 1.4	0.6/25.4	03916
2004 BH ₁₃₃	2007 08 25.6	22 15.67	-19 29.8	19.8	-0.76	- 4.1	2.5/22.9	11024	2005 CS ₆₈	2007 08 25.7	22 16.43	-10 12.2	19.5	-0.94	- 1.7	0.2/25.9	77815
2003 YA ₆₉	2007 08 25.6	22 15.68	-05 36.1	19.5	-0.77	- 6.6	1.8/27.3	02198	2002 AJ ₉	2007 08 25.7	22 16.44	-15 16.2	19.9	-0.97	- 4.8	1.6/24.5	02061
2004 BA ₁₄₆	2007 08 25.6	22 15.73	-14 36.6	21.2	-0.75	- 4.1	1.0/24.4	77773	2002 DT ₃	2007 08 25.7	22 16.44	-24 57.7	19.9	-0.90	-12.4	4.5/20.6	21777
2000 YH ₁₃₈	2007 08 25.6	22 15.73	-15 40.5	18.8	-0.65	- 6.7	1.4/23.9	9913	2001 BO ₁₉	2007 08 25.7	22 16.45	-16 55.5	19.6	-0.90	- 4.6	2.2/23.9	02026
2002 RM ₁₇₂	2007 08 25.6	22 15.73	-21 52.6	19.3	-0.76	- 7.2	4.0/21.8	21784	2005 BG ₁₇	2007 08 25.8	22 16.41	-09 21.3	21.3	-0.86	- 4.7	0.4/26.2	00912
2003 RV ₅	2007 08 25.6	22 15.74	+09 51.7	18.7	-0.95	+ 0.4	8.8/30.8	57934	2002 ET ₈	2007 08 25.8	22 16.41	-02 21.5	20.9	-0.46	- 3.8	1.4/28.7	85460
2006 KB ₆₄	2007 08 25.6	22 15.75	-21 13.1	21.4	-1.02	- 4.4	3.7/22.6	01820	1999 TK ₂₈₈	2007 08 25.8	22 16.43	-09 46.4	19.2	-0.84	- 6.3	0.3/26.1	01983
2001 EO ₂₆	2007 08 25.6	22 15.78	-07 53.6	19.9	-0.82	- 5.8	0.9/26.5	02031	2006 KZ ₅₀	2007 08 25.8	22 16.44	-14 30.2	19.9	-0.80	- 5.3	1.3/24.6	01814
2003 UF ₂₄₈	2007 08 25.6	22 15.80	-15 55.2	20.1	-0.93	- 2.4	1.8/24.2	77737	2003 SH ₂₇₆	2007 08 25.8	22 16.46	-08 55.2	19.7	-0.88	- 4.4	0.7/26.3	76018
2006 HY ₁₄₆	2007 08 25.6	22 15.81	-21 34.3	19.7	-0.89	- 3.8	3.3/22.4	01731	2003 SU ₃₁₁	2007 08 25.8	22 16.46	-06 24.6	20.8	-0.84	- 5.4	1.4/27.1	04264
2003 WA ₆₃	2007 08 25.6	22 15.85	-13 13.4	20.0	-0.80	- 4.0	0.7/24.9	77744	2005 CM ₄₈	2007 08 25.8	22 16.48	-11 54.7	20.0	-1.02	- 1.9	0.4/25.5	77813
2003 YR ₁₀₁	2007 08 25.6	22 15.86	-33 21.1	19.5	-0.79	- 9.6	6.3/16.9	04282	2006 JF ₁₃	2007 08 25.8	22 16.48	-08 12.3	21.4	-0.78	- 6.0	0.8/26.6	01742
2003 UA ₂₂₂	2007 08 25.6	22 15.87	-01 56.9	19.3	-0.83	- 4.2	3.1/28.3	02187	2002 QN ₁₁₂	2007 08 25.8	22 16.56	-06 52.8	20.1	-0.89	- 2.8	1.5/26.9	15741
2006 FH ₄₆	2007 08 25.6	22 15.88	-17 31.6	20.1	-0.89	- 4.6	2.3/23.6	01552	2002 EH ₅₇	2007 08 25.8	22 16.57	-05 37.1	19.5	-0.88	- 7.7	1.9/27.5	10865
2005 VK ₈₂	2007 08 25.6	22 15.91	-50 52.9	19.6	-1.89	+ 3.3	18.3/15.1	96405	2003 UY ₂₀₃	2007 08 25.8	22 16.70	-15 48.0	19.7	-0.86	- 3.8	2.0/24.4	08782
2000 US ₂₃	2007 08 25.6	22 15.95	-02 53.6	19.8	-0.61	- 5.0	2.0/28.3	47976	2002 TS ₁₂₈	2007 08 25.8	22 16.70	+01 57.8	19.3	-0.75	- 4.1	4.3/29.9	04231
2002 EW ₁₀	2007 08 25.6	22 15.98	-34 43.5	19.7	-1.73	+ 4.7	10.4/20.9	89254	2002 CX ₁₁	2007 08 25.8	22 16.72	-04 57.6	21.3	-0.85	- 8.1	1.6/27.8	19568
1999 CD ₅	2007 08 25.6	22 16.01	-18 11.9	20.2	-0.99	- 5.9	2.6/23.5	01974	2003 QH ₄₉	2007 08 25.8	22 16.81	-14 28.3	19.5	-0.90	- 2.7	1.7/24.8	57924
2006 HD ₂₉	2007 08 25.6	22 16.03	-32 38.6	20.2	-0.89	- 2.8	6.5/19.1	01643	2003 UQ ₂₇₅	2007 08 25.8	22 16.81	-17 17.5	19.4	-0.89	- 3.0	2.6/24.0	21577
2003 UK ₁₂₇	2007 08 25.6	22 16.06	-15 37.7	19.3	-0.84	- 4.5	1.8/24.2	02183	2005 AV ₃₈	2007 08 25.8	22 16.85	+11 22.7	18.7	-0.97	+ 1.0	9.5/31.7	09104
2002 GL ₁₇₀	2007 08 25.6	22 16.08	-23 08.7	19.1	-0.98	- 1.9	4.9/22.4	21779	2002 CD ₈₃	2007 08 25.9	22 16.76	-12 30.5	19.1	-1.01	- 2.9	0.7/25.4	00158
2000 UY ₆₈	2007 08 25.6	22 16.10	-03 29.0	18.3	-0.95	- 3.7	3.0/27.7	74042	2005 CV ₄	2007 08 25.9	22 16.77	-14 16.9	19.7	-0.99	- 3.1	1.4/24.9	73831
2002 VP ₁₁₈	2007 08 25.6	22 16.10	+04 47.9	18.8	-0.84	- 1.8	5.5/30.0	10943	2000 DP ₇	2007 08 25.9	22 16.79	-10 32.8	18.9	-0.76	- 9.5	0.0/26.0	01994
2003 UQ ₂₇₂	2007 08 25.6	22 16.10	-04 38.9	19.8	-0.80	- 6.6	2.0/27.7	76170	2006 HL ₁₀₄	2007 08 25.9	22 16.85	-01 45.2	19.9	-0.78	- 8.8	2.9/29.0	03906
2006 DY ₆₀	2007 08 25.6	22 16.11	-09 08.8	21.5	-0.92	- 6.4	0.6/26.2	01365	2002 GH ₅₂	2007 08 25.9	22 16.87	-20 37.6	19.6	-0.97	- 3.1	3.7/23.2	00231
2002 ES ₄₁	2007 08 25.6	22 16.12	-09 14.3	20.2	-1.01	- 3.1	0.6/26.1	48218	2006 KH ₉₅	2007 08 25.9	22 16.89	-00 25.7	20.5	-0.77	- 6.3	3.2/29.3	01834
2002 WK ₁₈	2007 08 25.7	22 16.04	-46 35.7	18.9	-0.87	- 8.1	11.7/10.0	00403	2004 UW ₄	2007 08 25.9	22 16.89	-47 33.3	18.9	-1.77	+ 4.9	16.1/16.4	21816
2006 GD ₅₀	2007 08 25.7	22 16.04	-07 35.2	18.7	-0.98	- 1.3	1.1/26.5	01606	2002 RP ₂₁₀	2007 08 25.9	22 16.90	-07 16.4	20.6	-0.73	- 5.1	1.0/27.0	75610
2002 CE ₆₇	2007 08 25.7	22 16.04	-11 15.0	20.0	-0.96	- 4.6	0.2/25.6	17993	2002 AM ₁₃	2007 08 25.9	22 16.92	-09 55.9	18.1	-1.00	- 1.8	0.4/26.1	72453
2006 HT ₅₆	2007 08 25.7	22 16.06	-36 01.5	18.8	-0.90	- 2.1	8.6/17.9	14777	1999 VF ₅₂	2007 08 25.9	22 16.99	-35 01.3	20.0	-1.08	- 3.4	8.4/18.1	1524
2003 UQ ₂₅₄	2007 08 25.7	22 16.08	-20 17.5	20.1	-0.89	- 3.3	3.7/22.9	19118	2003 YQ ₂₆	2007 08 25.9	22 17.00	+07 53.7	19.4	-0.84	- 0.7	5.4/31.0	77757
2005 AR ₅	2007 08 25.7	22 16.09	-23 48.7	20.3	-0.85	- 4.5	3.8/21.7	02237	2005 YR ₂₁₄	2007 08 25.9	22 17.00	-12 52.4	18.4	-1.59	+ 7.0	1.1/25.7	21619
2003 UH ₅₅	2007 08 25.7	22 16.09	+02 36.2	19.5	-0.94	- 0.5	6.0/29.0	57995	2004 VK ₅	2007 08 25.9	22 17.00	-15 30.4	18.8	-0.98	0.0	2.6/24.8	21344
2005 EY ₇₅	2007 08 25.7	22 16.10	-17 52.5	19.8	-0.86	- 1.8	2.1/23.7	76834	2006 HQ ₁₈	2007 08 25.9	22 17.00	-18 09.3	20.3	-0.98	- 4.2	2.8/23.8	11168
2002 CZ ₂₈₂	2007 08 25.7	22 16.10	-19 54.8	19.5	-0.96	- 6.6	3.4/22.9	21777	2003 SZ ₃₀₉	2007 08 25.9	22 17.03	-09 04.3	19.7	-0.81	- 7.1	0.5/26.5	87593
2002 CT ₃₀₉	2007 08 25.7	22 16.18	-05 14.0	21.0	-0.92	- 6.1	1.9/27.4	02081	2003 QR ₇₇	2007 08 25.9	22 17.04	-48 51.2	19.1	-1.91	+ 7.6	14.2/18.7	77702
2004 TD ₃₃₄	2007 08 25.7	22 16.21	-21 37.2	20.8	-1.06	- 4.5	4.4/22.6	04310	1997 WS ₁₈	2007 08 25.9	22 17.06	-22 08.8	19.2	-0.77	- 4.7	4.6/22.2	01968

2003 UP ₁₆₁	2007 08 25.9	22 17.10	-25 09.8	19.9	-0.92	- 3.3	4.7/21.6	57089
2002 TB ₁₂₇	2007 08 25.9	22 17.10	-02 29.6	18.1	-0.82	- 2.2	2.7/28.3	77662
2005 EN ₁₉	2007 08 25.9	22 17.11	-16 10.7	22.0	-0.88	- 2.9	1.6/24.4	77819
2002 GZ ₅₁	2007 08 25.9	22 17.12	-19 19.4	19.2	-0.90	- 4.4	3.5/23.4	21779
2002 TP ₃₅₆	2007 08 25.9	22 17.16	+00 02.0	20.5	-0.71	- 6.3	3.2/29.6	94864
2003 UA ₂₄₁	2007 08 25.9	22 17.16	+04 36.8	18.6	-0.81	- 4.0	5.8/30.7	08784
2005 EO ₁₆₂	2007 08 25.9	22 17.16	-14 34.1	22.0	-0.81	- 4.0	1.1/24.8	11085
2001 CA ₁₉	2007 08 26.0	22 17.17	-13 19.4	19.2	-0.83	- 5.8	0.9/25.2	02028
2002 PM ₁₆₇	2007 08 26.0	22 17.20	-10 59.9	19.4	-0.92	- 0.7	0.1/25.9	75476
2002 RQ ₁₆₁	2007 08 26.0	22 17.21	-09 12.6	19.7	-0.79	- 5.1	0.5/26.5	85608
2003 TX ₁₆	2007 08 26.0	22 17.22	-09 30.3	18.9	-0.87	- 3.5	0.5/26.3	02177
2004 XQ ₁₉₁	2007 08 26.0	22 17.22	-34 16.4	19.7	-1.02	- 3.2	7.6/18.7	09099
2002 EX ₁₁₂	2007 08 26.0	22 17.23	-16 40.8	20.8	-0.53	- 2.4	1.2/24.1	10866
2002 PH ₁₆₉	2007 08 26.0	22 17.24	-15 26.3	19.8	-0.81	- 4.5	1.5/24.6	75478
2003 WR ₉₉	2007 08 26.0	22 17.26	-14 58.8	20.2	-1.00	- 2.6	1.5/24.9	57330
2003 WB ₃₈	2007 08 26.0	22 17.26	+43 10.4	19.6	-0.97	- 0.1	15.5/16.4	77743
2005 EQ ₁₇₄	2007 08 26.0	22 17.26	-09 31.3	19.2	-0.83	- 3.2	0.4/26.4	11086
2006 HS ₅₁	2007 08 26.0	22 17.29	+10 55.1	19.7	-0.88	- 2.9	7.2/01.7	01671
2005 EZ ₂₄₄	2007 08 26.0	22 17.29	-04 10.2	19.2	-0.70	- 6.8	2.0/28.2	76987
2002 AR ₅₈	2007 08 26.0	22 17.31	-14 08.7	19.9	-0.92	- 7.4	1.3/24.9	10850
2006 EA ₅₂	2007 08 26.0	22 17.31	-06 20.5	20.8	-0.83	- 6.7	1.5/27.4	09537
2002 QM ₆	2007 08 26.0	22 17.34	-17 08.9	19.0	-0.95	-25.6	2.9/23.3	85573
2002 AO ₁₄₈	2007 08 26.0	22 17.36	-09 36.5	20.7	-0.46	- 1.4	0.1/26.4	97551
1216 T-3	2007 08 26.0	22 17.37	+13 34.8	18.5	-0.64	- 4.1	11.5/04.0	21885
2002 TV ₃₉	2007 08 26.0	22 17.42	-58 01.3	18.6	-1.17	- 2.1	16.4/10.0	21786
2000 CG ₁₃₂	2007 08 26.0	22 17.43	-11 33.1	19.7	-0.85	- 3.0	0.3/25.8	77440
2006 FP ₃₁	2007 08 26.0	22 17.43	-11 26.5	19.5	-0.75	- 5.0	0.3/25.8	01533
2000 KT ₄₉	2007 08 26.0	22 17.44	-14 05.5	20.4	-0.75	- 4.1	1.0/25.0	74788
2002 RT ₇₀	2007 08 26.0	22 17.46	+01 18.3	19.7	-0.76	- 2.3	5.2/29.6	04217
2004 RB ₃₀₈	2007 08 26.0	22 17.48	-07 51.4	18.5	-1.05	- 2.6	1.3/26.8	21814
2004 XO ₁₉₁	2007 08 26.0	22 17.48	-07 56.9	20.1	-0.92	- 3.0	0.9/26.8	09099
1999 GY ₅₄	2007 08 26.0	22 17.49	-20 51.8	20.6	-0.81	- 2.3	2.8/23.1	74604
2000 QJ ₅₀	2007 08 26.0	22 17.49	-10 56.7	18.7	-0.71	- 8.2	0.2/26.0	21757
2006 JT ₁₆	2007 08 26.0	22 17.52	-10 23.5	19.5	-0.92	- 6.6	0.1/26.2	11170
2000 UV ₉₈	2007 08 26.0	22 17.53	+01 30.0	17.7	-0.89	- 2.7	5.7/29.6	21300
2003 UF ₂₉₈	2007 08 26.0	22 17.53	-04 22.4	20.5	-0.80	- 5.4	2.2/28.1	04271
2003 UQ ₁₀₂	2007 08 26.0	22 17.53	-12 06.0	18.9	-0.82	- 5.6	0.6/25.6	14706
2003 UY ₂₂₁	2007 08 26.0	22 17.53	-20 57.5	20.3	-0.82	- 4.6	3.0/22.9	76145
2003 UO ₁₁₅	2007 08 26.0	22 17.54	+03 29.6	19.5	-0.80	- 4.5	4.6/30.5	58007
2000 QP ₁₆₄	2007 08 26.0	22 17.55	-02 04.3	18.7	-0.98	- 4.0	3.5/28.5	74009
2001 XT ₂₂₉	2007 08 26.0	22 17.55	-25 15.7	20.1	-1.04	- 5.6	5.8/21.6	17981
2002 VQ ₁₂	2007 08 26.0	22 17.56	-06 45.4	19.4	-0.77	- 3.8	1.3/27.3	77674
2006 BS ₁₃₅	2007 08 26.1	22 17.51	-11 51.9	20.2	-0.97	- 4.7	0.5/25.7	03849
1999 UQ ₅₂	2007 08 26.1	22 17.57	-15 28.3	18.7	-0.78	- 9.3	2.0/24.4	21753
2001 DG ₉₇	2007 08 26.1	22 17.59	-12 05.7	20.1	-0.46	- 3.5	0.2/25.6	21763
2002 TE ₂₃₂	2007 08 26.1	22 17.61	-07 35.0	18.0	-0.94	+ 0.6	1.0/26.9	56694
2002 JZ ₁₁₅	2007 08 26.1	22 17.62	-05 08.3	20.5	-0.47	- 5.8	1.0/28.1	21780
2001 DE ₆₃	2007 08 26.1	22 17.63	-10 06.4	20.4	-0.84	- 5.5	0.2/26.3	02029
2002 TU ₂₃₁	2007 08 26.1	22 17.68	-08 09.7	18.2	-0.71	-11.1	0.7/27.0	21787
2003 SP ₂₈₂	2007 08 26.1	22 17.71	-06 34.0	19.6	-0.87	- 3.9	1.6/27.3	02174
2004 XY ₉₇	2007 08 26.1	22 17.75	-09 57.7	20.7	-0.88	- 4.1	0.2/26.3	02232

2002 CX ₁₀₇	2007 08 26.1	22 17.76	-16 24.7	19.1	-0.97	- 5.9	2.2/24.4	02074
2004 BK ₃₇	2007 08 26.1	22 17.76	-09 19.3	20.1	-0.80	- 3.4	0.4/26.5	69635
2002 RL ₂₄₃	2007 08 26.1	22 17.79	+02 50.5	20.1	-0.85	- 1.7	4.6/29.9	89332
2003 ET ₃₀	2007 08 26.1	22 17.80	-14 06.3	19.4	-1.07	- 3.9	1.5/25.2	97640
2006 JM ₆₄	2007 08 26.1	22 17.80	-06 56.7	21.0	-0.92	- 6.5	1.3/27.3	03917
2003 YX ₉₃	2007 08 26.1	22 17.81	-29 03.8	20.0	-0.76	- 6.7	5.2/19.6	62462
2002 TV ₂₂₂	2007 08 26.1	22 17.81	-19 41.0	19.1	-0.83	- 3.5	3.0/23.4	21787
2006 BU ₄₆	2007 08 26.1	22 17.82	-10 10.5	20.0	-0.94	- 6.3	0.2/26.3	02273
2006 JR ₄₀	2007 08 26.1	22 17.82	-12 20.2	20.1	-0.79	- 5.5	0.6/25.6	11170
2003 WF ₁₁₁	2007 08 26.1	22 17.84	-07 40.1	19.8	-0.85	- 3.5	1.1/27.0	76236
2005 EE ₁₄₅	2007 08 26.1	22 17.85	-10 21.9	19.5	-0.75	- 5.5	0.1/26.3	86656
1999 XU ₁₃₀	2007 08 26.2	22 17.86	+09 59.0	17.6	-0.97	+ 2.8	9.5/30.9	21754
2003 SB ₁₈₉	2007 08 26.2	22 17.86	-16 19.9	19.3	-0.90	- 3.5	2.2/24.6	02170
1999 RH ₁₂₅	2007 08 26.2	22 17.88	-06 04.2	18.0	-0.76	- 7.8	2.0/27.7	01977
2002 TZ ₁₂₀	2007 08 26.2	22 17.89	+07 55.4	19.3	-0.77	- 3.8	5.6/31.9	61426
2003 EN ₃₁	2007 08 26.2	22 17.90	-04 28.7	20.0	-1.12	- 4.2	2.4/27.9	48336
2006 KJ ₁₀₉	2007 08 26.2	22 17.91	-18 07.8	18.7	-0.86	- 3.2	3.2/24.0	21858
2004 XG ₁₆₃	2007 08 26.2	22 17.94	-00 51.0	21.2	-0.79	- 5.3	2.7/29.3	76565
2001 YL ₆₁	2007 08 26.2	22 17.95	-02 40.5	18.7	-1.03	- 3.4	3.3/28.3	02058
2002 TP ₈₀	2007 08 26.2	22 17.99	+07 08.6	18.6	-0.67	- 7.3	6.2/01.6	00371
2003 QM ₃₆	2007 08 26.2	22 18.04	-14 01.7	19.1	-0.86	- 5.5	1.4/25.2	02155
2004 XA ₁₀₀	2007 08 26.2	22 18.05	-13 12.5	20.0	-0.96	- 4.9	1.2/25.5	76557
2003 FX ₁₁₀	2007 08 26.2	22 18.07	-05 04.2	19.2	-0.50	- 2.4	1.0/28.0	04254
2004 WM ₂	2007 08 26.2	22 18.09	-08 02.8	21.0	-0.93	- 5.6	0.9/27.0	00859
2003 WX ₁₆	2007 08 26.2	22 18.09	-09 35.0	19.6	-0.83	- 4.5	0.3/26.5	12860
2006 GW ₅₂	2007 08 26.2	22 18.10	-02 57.9	20.6	-0.77	-10.1	2.4/29.0	11167
2002 RU ₁₈₅	2007 08 26.2	22 18.10	+04 36.7	18.9	-0.77	- 3.5	5.0/31.0	21320
2006 HN ₆₇	2007 08 26.2	22 18.10	-22 13.1	20.2	-0.88	- 3.4	4.0/22.8	03902
2000 SS ₃₆₇	2007 08 26.2	22 18.11	-16 01.9	20.8	-0.65	- 2.4	1.2/24.6	50496
2006 KQ ₁₁₇	2007 08 26.2	22 18.12	-16 47.6	20.1	-0.86	- 3.6	2.1/24.4	03931
1998 QJ ₈₇	2007 08 26.2	22 18.14	+00 04.5	17.5	-0.95	+ 0.7	4.5/28.8	21749
2002 CL ₁₁₀	2007 08 26.2	22 18.14	-10 58.5	20.1	-0.86	- 8.7	0.1/26.1	10858
2006 MK ₄	2007 08 26.2	22 18.17	-07 05.0	20.3	-0.76	- 7.2	1.1/27.4	01853
2000 YT ₂₁	2007 08 26.2	22 18.20	-38 22.5	18.2	-1.13	- 4.4	12.3/16.0	17927
2005 BZ ₆	2007 08 26.2	22 18.20	-10 34.8	20.0	-0.95	- 2.2	0.0/26.3	09109
2002 KM ₉	2007 08 26.2	22 18.20	-23 59.6	19.6	-0.89	- 7.5	4.1/21.9	02106
2002 EY ₁₆₁	2007 08 26.2	22 18.22	-17 23.5	20.9	-0.49	- 3.5	1.2/24.0	17436
2004 VR ₅₃	2007 08 26.2	22 18.25	-19 28.6	20.4	-1.01	- 5.3	3.2/23.6	00849
2000 SK ₂₁₇	2007 08 26.2	22 18.26	-21 17.8	17.4	-0.67	- 7.1	5.6/22.4	21759
2001 BT ₂₀	2007 08 26.2	22 18.26	-13 29.5	20.8	-0.90	- 5.0	1.0/25.4	87417
2001 CK ₂₈	2007 08 26.3	22 18.24	-12 18.8	20.2	-1.01	- 1.0	0.6/25.9	87418
2001 XY ₁₇₂	2007 08 26.3	22 18.25	-11 22.9	20.4	-0.95	- 6.1	0.3/26.1	04188
2001 DY ₄₁	2007 08 26.3	22 18.25	-10 56.8	20.1	-0.89	- 4.0	0.1/26.2	77512
2000 AL ₂₁₂	2007 08 26.3	22 18.26	-08 36.7	19.8	-0.91	- 2.8	0.7/26.8	57744
2000 FW ₅₇	2007 08 26.3	22 18.29	+03 31.8	19.6	-0.67	-10.8	4.0/31.7	10732
2006 JE ₅₅	2007 08 26.3	22 18.30	-17 15.1	20.3	-0.77	- 4.2	2.1/24.2	01775
2001 KB ₄₄	2007 08 26.3	22 18.34	-16 27.8	20.8	-0.76	- 5.8	1.5/24.4	00025
2003 UG ₂₀₈	2007 08 26.3	22 18.35	-14 00.2	19.6	-0.83	- 4.2	1.1/25.3	02187
2001 VD ₄₁	2007 08 26.3	22 18.38	-07 27.6	19.9	-1.01	- 5.2	1.2/27.2	02049
2003 UA ₇₄	2007 08 26.3	22 18.40	-16 13.5	19.9	-0.83	- 6.0	2.2/24.5	10995
2005 BY ₁₀	2007 08 26.3	22 18.40	-14 05.4	20.0	-0.86	- 6.2	1.3/25.2	00911

2002 QR ₇₂	2007 08 26.3	22 18.41	-09 52.4	19.9	-0.80	- 4.3	0.2/26.5	15739
2006 KG ₉₈	2007 08 26.3	22 18.41	-24 49.9	19.5	-0.75	- 5.9	4.2/21.5	01835
2003 YH ₁₆₁	2007 08 26.3	22 18.43	-25 50.5	19.2	-0.84	- 3.2	4.5/21.7	76362
2005 EH ₁₉	2007 08 26.3	22 18.46	-05 44.4	19.2	-0.68	- 7.0	1.5/28.0	03665
2002 TK ₁₇₇	2007 08 26.3	22 18.48	-25 44.4	18.6	-0.75	- 8.7	4.7/20.7	75720
2006 CJ ₄₀	2007 08 26.3	22 18.49	-15 22.9	19.0	-0.83	- 9.6	2.2/24.7	02285
2004 UK	2007 08 26.3	22 18.53	+00 55.3	19.0	-0.95	-15.1	4.6/30.0	77791
2003 UY ₂₃₅	2007 08 26.3	22 18.54	-18 16.4	18.8	-1.07	+ 2.2	3.5/24.7	02188
2003 GE ₃₅	2007 08 26.3	22 18.55	-16 34.3	17.8	-0.81	-10.0	2.8/24.2	21794
2004 UF ₁	2007 08 26.3	22 18.57	+21 17.2	21.0	-0.95	- 6.2	10.7/05.9	74425
2001 XA ₁₅₇	2007 08 26.3	22 18.58	-12 25.6	18.8	-1.09	- 2.4	0.8/25.9	02054
1999 TJ ₁₃₁	2007 08 26.3	22 18.58	-24 32.1	19.0	-1.11	- 0.2	5.3/22.9	73959
2002 EP ₄₄	2007 08 26.3	22 18.59	-09 43.4	18.5	-0.86	- 4.6	0.4/26.6	02084
2003 UG ₂₆₃	2007 08 26.3	22 18.60	-34 30.4	19.2	-0.95	- 3.4	9.1/18.8	18063
2004 TY ₃₂₀	2007 08 26.3	22 18.60	-09 18.2	20.3	-0.95	- 6.6	0.5/26.8	11072
2005 EU ₇₉	2007 08 26.3	22 18.63	-18 38.1	19.4	-0.73	- 4.5	2.1/23.8	76840
2006 HE ₁₀₁	2007 08 26.4	22 18.59	-12 22.2	20.6	-0.79	- 6.0	0.6/25.8	01716
2002 AT ₇₆	2007 08 26.4	22 18.63	-17 58.2	19.3	-1.03	- 5.7	3.4/24.2	21774
2002 CT ₃₂	2007 08 26.4	22 18.68	-23 20.3	19.7	-0.91	- 8.3	4.9/22.1	17992
6509 P-L	2007 08 26.4	22 18.70	-10 01.1	19.0	-0.73	- 4.8	0.2/26.6	12091
2003 WV ₇₇	2007 08 26.4	22 18.72	-21 59.1	18.4	-1.03	- 0.1	4.3/23.6	02193
2003 UF ₁₇₀	2007 08 26.4	22 18.73	-23 09.3	18.8	-0.92	- 2.1	5.1/22.9	10998
1999 UM ₃₃	2007 08 26.4	22 18.74	-16 06.0	21.1	-0.93	- 4.6	2.0/24.8	84513
2004 BK ₄₇	2007 08 26.4	22 18.77	+00 00.4	19.7	-0.81	- 2.3	3.3/29.4	87607
2002 AL ₄₈	2007 08 26.4	22 18.80	-13 44.2	20.5	-0.92	- 6.6	1.1/25.4	17987
2002 SG ₈	2007 08 26.4	22 18.82	-21 19.1	19.6	-0.85	- 2.4	3.3/23.3	77648
2002 TK ₆₉	2007 08 26.4	22 18.83	-07 20.7	19.0	-0.76	- 4.0	1.1/27.4	03420
2004 VK ₅₂	2007 08 26.4	22 18.84	-24 17.1	18.7	-1.00	- 6.7	5.9/22.0	02226
2001 VW ₅₉	2007 08 26.4	22 18.84	-00 13.8	18.6	-1.04	- 2.5	4.9/29.1	74108
2002 QS ₇₁	2007 08 26.4	22 18.86	-11 46.1	20.0	-0.72	- 9.1	0.4/26.0	03361
2000 VT ₁₁	2007 08 26.4	22 18.88	-04 59.3	18.8	-0.87	- 6.5	2.3/28.2	10753
2002 TD ₈₆	2007 08 26.4	22 18.90	-12 00.3	19.6	-0.84	- 3.0	0.5/26.0	10920
2002 KW ₁₂	2007 08 26.4	22 18.92	+04 03.0	20.2	-0.79	- 7.9	5.0/31.5	00271
2004 YN ₁₆	2007 08 26.4	22 18.94	-11 39.2	19.5	-0.86	- 4.0	0.4/26.1	04311
2005 EM ₉₇	2007 08 26.4	22 18.98	-01 58.7	19.0	-0.93	- 5.0	3.7/29.0	04319
2006 JN ₁₁	2007 08 26.4	22 18.98	+11 47.0	18.9	-0.69	- 5.6	7.7/03.6	01740
2003 SX ₁₉₉	2007 08 26.4	22 18.99	-19 28.0	18.8	-0.97	- 0.2	4.3/24.1	57962
2000 AY ₁₁₅	2007 08 26.4	22 19.00	+02 46.1	19.7	-0.84	- 3.4	4.0/30.4	74710
2002 GF ₃₇	2007 08 26.4	22 19.01	-15 10.2	19.7	-0.87	- 6.8	1.7/25.0	00229
2003 XU ₂₈	2007 08 26.4	22 19.02	-12 32.9	20.9	-0.82	- 4.2	0.7/25.9	12861
2005 EQ ₂₁₉	2007 08 26.4	22 19.02	-05 47.9	20.9	-0.72	- 4.9	1.3/28.0	03678
2003 QX ₁₆	2007 08 26.5	22 18.96	-09 07.1	19.2	-0.82	- 7.7	0.5/27.0	02153
2003 WS ₁₄₀	2007 08 26.5	22 19.02	-05 48.2	20.0	-0.76	- 4.0	1.3/27.9	77751
2002 HX ₁₇	2007 08 26.5	22 19.02	-16 28.1	21.1	-0.51	- 2.2	1.0/24.6	97598
2003 ES ₄₉	2007 08 26.5	22 19.04	-07 56.0	19.4	-0.96	- 7.9	1.0/27.3	02145
2003 SQ ₇₃	2007 08 26.5	22 19.05	+01 02.6	19.8	-0.78	- 8.0	4.0/30.4	18059
1999 CB ₅	2007 08 26.5	22 19.06	-08 43.9	19.6	-0.79	- 3.6	0.5/27.0	77381
2002 AT ₁₄₄	2007 08 26.5	22 19.06	-13 14.5	19.6	-0.90	- 8.4	1.1/25.6	00136
2001 YK ₈₈	2007 08 26.5	22 19.08	-17 08.4	21.5	-0.98	- 6.1	2.3/24.5	13862
2003 UY ₁₈₇	2007 08 26.5	22 19.09	-09 15.9	19.0	-0.88	- 3.1	0.5/26.9	76127
2004 TT ₁₉₂	2007 08 26.5	22 19.09	-16 00.9	20.5	-1.03	- 4.8	2.4/24.9	02220

2000 QD ₂₂₈	2007 08 26.5	22 19.14	-13 06.6	17.7	-0.80	- 8.5	1.3/25.6	21758
2005 EZ ₁₀	2007 08 26.5	22 19.15	-07 26.3	19.2	-0.84	- 2.4	1.0/27.4	21818
2003 YS ₁₅₂	2007 08 26.5	22 19.17	-19 13.4	20.2	-0.72	- 5.8	2.5/23.6	21808
2006 HT ₆₅	2007 08 26.5	22 19.18	-05 33.5	19.1	-0.79	- 5.6	1.7/28.1	01685
2000 UT ₄₃	2007 08 26.5	22 19.20	-04 24.2	18.8	-0.87	- 5.6	2.7/28.4	74040
2004 TC ₁₀₃	2007 08 26.5	22 19.24	-16 51.6	18.9	-0.99	- 3.7	3.1/24.7	02217
2004 XG ₁₃	2007 08 26.5	22 19.25	-08 02.4	19.5	-0.96	- 4.2	1.1/27.2	73603
2000 SZ ₂₄₆	2007 08 26.5	22 19.26	-18 49.8	18.8	-0.88	- 6.2	3.8/23.9	21760
2003 UQ ₇	2007 08 26.5	22 19.27	+16 26.7	17.9	-0.85	- 0.9	11.8/04.2	21334
2002 EU ₁₄	2007 08 26.5	22 19.27	-07 58.8	20.2	-0.45	- 5.2	0.4/27.5	87533
2001 CT ₄₉	2007 08 26.5	22 19.28	-20 12.4	20.1	-0.92	- 5.4	3.2/23.5	72343
2000 AS ₂₂₉	2007 08 26.5	22 19.30	+08 22.4	19.6	-0.86	- 2.7	5.9/01.1	77434
2002 RJ ₆₅	2007 08 26.5	22 19.31	+12 05.4	18.4	-0.67	- 7.8	8.1/03.9	77636
2003 SQ ₂₂₆	2007 08 26.5	22 19.33	-01 04.2	20.3	-0.78	- 6.4	3.4/29.7	02172
2005 CL ₇₄	2007 08 26.5	22 19.34	-09 54.7	19.8	-0.77	- 7.2	0.2/26.8	09116
2003 SC ₂₇₀	2007 08 26.5	22 19.34	-37 49.7	19.1	-1.03	- 2.8	10.1/17.6	10988
2004 XM ₉	2007 08 26.5	22 19.38	-24 27.3	20.2	-1.00	- 5.1	5.4/22.3	00864
2003 SG ₆₉	2007 08 26.5	22 19.39	+00 30.4	19.4	-0.79	- 6.9	4.0/30.2	02164
2003 SA ₂₀₄	2007 08 26.5	22 19.40	-02 48.9	19.9	-0.90	- 3.6	2.7/28.8	75990
1999 TR ₉₇	2007 08 26.6	22 19.33	-17 33.4	18.0	-0.86	- 6.5	3.0/24.3	01980
1981 EU ₁₂	2007 08 26.6	22 19.33	-05 51.0	20.3	-0.86	- 5.2	1.5/28.0	01961
2006 HS ₈₆	2007 08 26.6	22 19.33	-09 48.8	19.3	-0.74	- 4.8	0.2/26.8	01704
2004 XE ₁₀₆	2007 08 26.6	22 19.33	-05 46.3	19.4	-1.02	- 2.9	2.1/27.8	73678
2004 CC ₅₀	2007 08 26.6	22 19.35	-16 40.2	19.5	-1.09	+ 1.8	2.0/25.2	66332
2002 RT ₁₀₃	2007 08 26.6	22 19.40	-22 04.7	19.0	-0.87	- 1.9	3.7/23.3	77639
2004 TL ₃₅	2007 08 26.6	22 19.41	-09 06.2	19.1	-0.93	- 4.6	0.7/27.0	02215
2000 WV ₁₀₁	2007 08 26.6	22 19.41	-15 46.8	18.5	-0.89	- 8.2	2.1/24.9	10754
2001 BK ₃₆	2007 08 26.6	22 19.43	-11 45.5	19.0	-0.95	- 1.8	0.4/26.3	02026
2003 UJ ₁₁₈	2007 08 26.6	22 19.44	-06 13.6	19.4	-0.87	- 3.6	1.5/27.8	76087
2004 UU ₇	2007 08 26.6	22 19.44	-20 24.1	18.4	-1.06	- 1.0	5.0/24.1	02224
2002 CS ₁₂₅	2007 08 26.6	22 19.45	-08 18.4	20.4	-0.92	- 5.4	0.7/27.3	02075
2004 UD ₄	2007 08 26.6	22 19.45	-27 40.9	20.0	-1.23	- 0.1	5.6/22.4	74425
2005 CB ₆₆	2007 08 26.6	22 19.49	-15 02.7	20.7	-0.80	- 2.8	1.3/25.3	76701
2006 DZ ₉	2007 08 26.6	22 19.53	-17 37.3	20.8	-0.90	- 6.0	2.5/24.4	09517
2002 AH ₁₅₁	2007 08 26.6	22 19.53	-08 03.4	19.5	-1.02	- 3.0	0.9/27.3	00136
2003 YT ₂₀	2007 08 26.6	22 19.56	-07 55.8	20.1	-0.76	- 3.2	0.7/27.4	11009
2003 SU ₆	2007 08 26.6	22 19.57	-09 37.9	19.1	-0.75	- 5.9	0.4/26.9	21797
2004 TM ₁₃	2007 08 26.6	22 19.57	+06 45.9	17.3	-0.88	- 0.7	9.6/31.8	21815
2001 EZ ₁₅	2007 08 26.6	22 19.59	-49 47.9	19.8	-1.96	+ 5.2	18.9/17.0	97434
2006 HV ₈₁	2007 08 26.6	22 19.60	-22 55.0	20.0	-0.90	- 4.1	4.4/22.9	01698
2003 YB ₁₄₁	2007 08 26.6	22 19.63	-25 09.9	20.1	-0.88	- 2.6	4.6/22.3	11014
2004 DT ₂₂	2007 08 26.6	22 19.64	-12 33.0	20.7	-0.71	- 7.3	0.6/25.9	62509
2002 AZ ₄₀	2007 08 26.6	22 19.66	-13 21.9	19.6	-0.94	- 7.9	1.1/25.7	02062
2000 GJ ₁₀₃	2007 08 26.6	22 19.66	-17 11.4	20.1	-0.77	- 4.1	1.8/24.6	77456
2003 UY ₁₃₂	2007 08 26.6	22 19.68	+05 33.4	20.3	-0.87	- 3.8	5.9/31.3	58010
2002 RE ₁₂₄	2007 08 26.6	22 19.72	-25 46.4	18.6	-0.78	- 7.0	5.0/21.3	21783
2006 HK ₅₁	2007 08 26.6	22 19.76	-26 06.6	19.8	-0.88	- 2.3	4.7/22.2	01670
2000 FD ₆₂	2007 08 26.7	22 19.75	-03 57.8	20.2	-0.69	- 7.6	1.8/29.0	99946
2003 QZ ₂₈	2007 08 26.7	22 19.77	-20 02.4	18.6	-0.87	- 3.7	4.4/23.9	95037
2005 AQ ₄₈	2007 08 26.7	22 19.83	-07 38.6	20.7	-0.87	- 4.4	1.0/27.6	21590
2002 AX ₁₇₈	2007 08 26.7	22 19.85	-05 56.8	19.9	-1.03	- 1.8	1.6/27.9	00140

2003 QK ₆₃	2007 08 26.7	22 19.85	-07 54.8	17.3	-0.53	-16.5	1.1/27.8	57927
2005 EY ₁₂	2007 08 26.7	22 19.87	-17 49.9	19.3	-0.85	- 1.4	2.3/24.7	76735
2003 RD ₄	2007 08 26.7	22 19.87	-41 51.7	17.8	-1.41	+ 4.3	14.0/18.5	77704
2003 UR ₁₇₄	2007 08 26.7	22 19.88	-02 50.0	19.2	-0.80	- 5.1	3.0/29.1	02185
2000 AY ₁₄₅	2007 08 26.7	22 19.90	-03 04.2	18.1	-0.95	- 3.5	2.9/28.8	77432
2005 AV ₇₂	2007 08 26.7	22 19.90	-12 33.8	19.6	-0.83	- 4.6	0.8/26.1	04313
1999 XT ₁₃₉	2007 08 26.7	22 19.98	-23 10.2	19.2	-0.71	- 4.1	6.5/22.5	57730
2002 BR ₂₇	2007 08 26.7	22 20.00	-23 08.2	20.0	-0.99	- 4.9	4.9/23.0	02069
2003 UA ₂₀₅	2007 08 26.7	22 20.00	+24 41.9	19.2	-0.85	- 2.9	11.9/08.4	00639
2002 TH ₁₉₇	2007 08 26.7	22 20.02	+09 47.8	18.8	-0.65	-10.1	7.0/03.8	18024
2002 GK ₂₄	2007 08 26.7	22 20.03	-09 07.7	20.6	-0.92	- 5.7	0.5/27.2	02092
2000 SV ₂₁₂	2007 08 26.7	22 20.08	-22 04.5	18.5	-0.92	- 7.7	4.8/22.9	21759
2003 UG ₁₉₂	2007 08 26.7	22 20.09	-03 20.9	18.8	-0.82	- 4.9	2.6/28.9	00635
2003 FD ₈₃	2007 08 26.7	22 20.12	-18 13.9	18.3	-0.94	- 6.6	3.5/24.4	21326
2005 AV ₅₆	2007 08 26.7	22 20.13	-30 42.1	21.0	-0.94	- 5.4	6.1/20.1	87645
2002 RC ₂₄₆	2007 08 26.7	22 20.13	-12 53.9	20.0	-0.77	- 5.5	0.9/26.0	10909
2006 KS ₅₁	2007 08 26.8	22 20.05	+07 15.4	21.2	-0.78	- 5.7	5.7/01.7	01814
2002 PW ₉	2007 08 26.8	22 20.06	-01 57.3	19.8	-0.80	- 4.0	3.0/29.4	74195
2001 YH ₅₆	2007 08 26.8	22 20.11	-02 06.5	19.1	-1.04	- 3.6	3.5/29.1	74119
2003 UV ₁₄₄	2007 08 26.8	22 20.13	+03 51.7	18.4	-0.81	- 1.2	6.8/31.0	21145
2003 UO ₁₂₀	2007 08 26.8	22 20.13	-23 12.5	20.3	-0.93	- 3.1	4.1/23.0	76088
2006 HO ₁₀₁	2007 08 26.8	22 20.17	-26 43.7	19.5	-0.80	- 4.7	5.1/21.5	21857
2000 SO ₂₀₈	2007 08 26.8	22 20.19	-14 27.9	19.0	-0.96	- 3.8	1.9/25.7	97400
1999 SE ₁₆	2007 08 26.8	22 20.20	+17 41.5	18.6	-0.71	- 5.6	13.5/05.8	57698
1999 JL ₄₈	2007 08 26.8	22 20.20	-23 10.1	19.3	-1.06	- 3.1	4.7/23.4	04116
2003 KN ₇	2007 08 26.8	22 20.25	-14 39.3	18.8	-0.81	- 9.5	1.9/25.4	10977
2000 AT ₂₂₀	2007 08 26.8	22 20.26	-06 27.3	19.8	-0.49	- 2.2	0.7/28.1	19489
2001 DG ₇₇	2007 08 26.8	22 20.28	-11 01.0	19.0	-0.78	- 7.9	0.2/26.6	02030
2004 XF ₁₄₈	2007 08 26.8	22 20.29	-19 58.8	20.1	-0.79	- 7.7	2.8/23.6	21817
2000 SN ₁₉₉	2007 08 26.8	22 20.29	-15 55.0	19.3	-1.00	- 4.4	2.1/25.3	02009
1999 VC ₃₃	2007 08 26.8	22 20.31	-06 18.5	18.9	-0.87	- 4.3	1.7/28.0	77409
2000 WL ₁₈₀	2007 08 26.8	22 20.31	-13 04.5	18.5	-0.90	- 8.4	1.1/26.0	02020
2002 TJ ₈₄	2007 08 26.8	22 20.32	-11 26.3	19.4	-0.72	- 7.6	0.3/26.5	61414
2001 XW ₈	2007 08 26.8	22 20.35	-15 36.5	19.7	-1.07	- 4.2	2.2/25.4	02051
1999 TX ₁₃₄	2007 08 26.8	22 20.36	+01 41.1	19.3	-0.73	- 7.9	5.2/31.1	01981
1995 TT ₁₁	2007 08 26.8	22 20.36	-13 24.0	20.8	-0.89	- 4.6	1.1/26.0	99880
2003 XL ₁₃	2007 08 26.8	22 20.38	-25 16.4	19.1	-0.85	- 6.4	5.9/21.7	00685
2004 NV ₇	2007 08 26.8	22 20.39	+27 33.6	20.5	-1.73	+ 7.7	16.5/02.7	95241
2002 RW ₇₀	2007 08 26.8	22 20.40	+01 29.6	18.5	-0.85	- 1.7	4.0/30.2	21783
2005 BR ₂₄	2007 08 26.8	22 20.41	-13 19.4	20.0	-0.83	- 6.6	1.0/25.9	14142
2005 EA ₂₄	2007 08 26.8	22 20.44	-03 19.4	20.1	-0.70	- 6.6	2.1/29.3	89629
2005 AJ ₅₈	2007 08 26.8	22 20.45	-11 35.8	19.8	-0.96	- 4.6	0.5/26.5	77803
2004 TT ₃₄₈	2007 08 26.8	22 20.46	-14 01.5	19.6	-0.94	- 5.7	1.5/25.8	09082
2001 CB ₃₀	2007 08 26.8	22 20.47	-18 44.3	19.3	-0.92	- 3.6	2.7/24.5	21763
2001 US ₁₀₃	2007 08 26.8	22 20.48	-20 22.1	19.7	-1.06	- 5.3	4.1/23.9	08081
2000 VM ₇	2007 08 26.8	22 20.49	-14 38.6	19.5	-0.92	- 4.7	2.0/25.6	74849
2006 JZ ₂₀	2007 08 26.8	22 20.49	+05 00.8	18.8	-0.79	- 9.5	6.4/01.3	14284
2006 BD ₂₂₇	2007 08 26.9	22 20.43	-09 45.2	19.8	-0.93	- 6.3	0.2/27.1	02282
2002 CQ ₁₀₄	2007 08 26.9	22 20.45	-18 45.3	17.9	-1.10	- 2.6	3.8/24.6	21776
2000 HQ ₁₅	2007 08 26.9	22 20.47	-50 15.5	20.2	-1.15	- 0.1	10.2/14.2	74773
2000 AY ₂₃₂	2007 08 26.9	22 20.48	-18 00.9	19.7	-0.93	- 5.2	2.7/24.5	21754

2003 UE ₂₀₁	2007 08 26.9	22 20.48	+02 45.4	19.9	-0.75	- 6.6	3.9/31.3	76133
1999 TV ₃₁₂	2007 08 26.9	22 20.48	+38 38.1	19.0	-0.92	- 1.3	17.8/19.0	21753
2002 FE	2007 08 26.9	22 20.52	-30 04.9	18.5	-1.40	- 0.2	7.2/22.0	21778
2006 HO ₇₁	2007 08 26.9	22 20.55	-15 11.3	20.2	-0.76	- 5.8	1.5/25.4	01689
2002 EG ₇₈	2007 08 26.9	22 20.56	-08 17.1	20.2	-0.85	- 6.0	0.8/27.6	02086
2005 EQ ₂₇	2007 08 26.9	22 20.57	-14 16.9	20.7	-0.83	- 2.1	1.1/25.8	86642
2003 SG ₃	2007 08 26.9	22 20.64	-14 58.3	19.1	-0.97	- 1.7	1.7/25.7	10982
2003 SU ₆₄	2007 08 26.9	22 20.64	-20 22.5	18.6	-0.83	- 5.9	4.3/23.7	21798
2003 YK ₅₃	2007 08 26.9	22 20.65	-14 50.8	19.8	-0.79	- 4.8	1.4/25.5	11011
2000 CH ₁₃₄	2007 08 26.9	22 20.66	-10 24.7	20.2	-0.78	- 5.3	0.0/26.9	87371
2001 KH	2007 08 26.9	22 20.71	+24 26.5	19.6	-1.05	- 6.1	14.5/08.7	40137
2000 QA ₆₅	2007 08 26.9	22 20.73	-23 33.9	18.3	-0.98	- 7.3	5.4/22.6	02001
2000 SV ₂₀₇	2007 08 26.9	22 20.74	-13 58.9	18.5	-0.91	- 3.1	1.8/25.9	02009
1999 EB ₁₀	2007 08 26.9	22 20.74	-12 27.3	20.0	-0.84	- 1.9	0.7/26.4	77383
2005 CN ₅	2007 08 26.9	22 20.78	-13 29.3	19.6	-0.76	- 6.5	1.0/25.9	76635
2002 GU ₁₃₁	2007 08 26.9	22 20.78	-03 02.4	19.5	-0.86	- 5.2	2.8/29.2	02097
2002 TS ₁₃₄	2007 08 26.9	22 20.80	-06 06.3	19.4	-0.77	- 2.9	1.2/28.2	75712
2006 HG ₈₂	2007 08 26.9	22 20.82	-08 03.1	20.4	-0.90	- 5.5	0.8/27.7	04374
2006 HS ₆₅	2007 08 26.9	22 20.85	-10 23.1	20.8	-0.75	- 4.8	0.0/27.0	01684
2001 CX ₃₆	2007 08 27.0	22 20.79	-11 46.9	19.5	-0.81	- 9.9	0.5/26.5	02028
2003 DR ₄	2007 08 27.0	22 20.79	-24 57.5	20.8	-0.62	- 3.9	3.0/22.0	47307
2002 CB ₅₃	2007 08 27.0	22 20.80	-12 33.2	20.3	-0.95	- 4.8	0.8/26.3	10856
2002 GT ₈	2007 08 27.0	22 20.84	-28 05.2	19.9	-1.03	- 2.4	5.7/22.1	10869
2002 AU ₁₁₂	2007 08 27.0	22 20.84	-05 46.0	18.2	-1.06	- 1.2	1.9/28.2	02065
2001 VP ₁₁₀	2007 08 27.0	22 20.86	-05 10.4	20.3	-1.00	- 4.9	2.0/28.5	02050
2006 HJ ₄₁	2007 08 27.0	22 20.89	-29 47.0	20.4	-0.77	- 5.8	6.0/20.3	02324
1999 UG ₄₀	2007 08 27.0	22 20.90	-08 41.8	20.4	-0.93	- 3.8	0.7/27.5	07802
2000 QV ₁₇	2007 08 27.0	22 20.93	-12 58.0	19.0	-0.81	- 9.5	1.2/26.1	97381
2002 TK ₁₆₀	2007 08 27.0	22 20.96	-23 57.1	20.2	-0.74	- 6.7	4.2/22.3	85664
2003 UV ₂₇₁	2007 08 27.0	22 20.99	-21 11.1	19.5	-0.91	- 3.2	4.1/23.8	11000
2002 SS ₄₅	2007 08 27.0	22 21.01	-13 58.5	19.2	-0.78	- 4.0	1.3/25.9	02132
2006 DE ₁₅₃	2007 08 27.0	22 21.02	-14 49.1	18.5	-1.07	- 0.8	2.2/25.9	09528
2002 EW ₂₄	2007 08 27.0	22 21.05	-12 26.7	21.1	-0.97	- 4.8	0.8/26.4	02083
2003 SV ₃₂₅	2007 08 27.0	22 21.07	-03 19.3	21.0	-0.83	- 5.9	2.3/29.3	08766
2002 VB ₈₆	2007 08 27.0	22 21.10	-11 37.8	19.0	-0.82	- 2.8	0.4/26.7	85745
2004 FH ₁₄₈	2007 08 27.0	22 21.12	+20 20.0	19.7	-0.47	- 3.9	5.1/08.1	87627
2002 GD ₁₀₅	2007 08 27.0	22 21.21	-14 16.3	20.6	-0.89	- 6.7	1.3/25.8	10871
2006 BV ₁₈₉	2007 08 27.0	22 21.21	-15 38.6	20.7	-0.96	- 4.7	2.0/25.5	01280
2004 VC ₉₁	2007 08 27.0	22 21.23	+00 50.5	17.9	-0.84	- 3.6	5.8/30.5	21346
2002 BH ₃	2007 08 27.0	22 21.25	-30 11.3	20.2	-1.06	- 6.0	7.6/20.6	72476
2004 BY ₆₉	2007 08 27.1	22 21.17	-13 34.1	20.8	-0.79	- 5.1	1.0/26.1	87608
1997 TC ₂₄	2007 08 27.1	22 21.20	-15 56.3	19.3	-1.00	- 4.2	2.4/25.5	01967
2003 XL ₁₅	2007 08 27.1	22 21.23	+24 04.4	21.6	-0.75	- 2.6	7.9/08.1	77754
2002 EA ₁₀₁	2007 08 27.1	22 21.23	-22 04.5	20.6	-0.95	- 5.8	4.0/23.5	00209
2002 TZ ₂₇₀	2007 08 27.1	22 21.23	+03 53.3	18.7	-0.72	- 4.8	4.6/31.8	02138
2004 TK ₃	2007 08 27.1	22 21.24	-08 12.7	19.8	-0.91	- 6.3	1.0/27.8	74367
2005 AB ₅₄	2007 08 27.1	22 21.27	-12 39.0	19.5	-0.87	- 9.4	0.9/26.3	02239
2004 XN ₂₄	2007 08 27.1	22 21.28	-14 45.8	20.0	-0.95	- 6.3	1.7/25.7	04310
2006 HT ₇₆	2007 08 27.1	22 21.29	-16 55.5	20.5	-0.72	- 7.5	2.0/24.8	01693
2003 WT ₁₂₁	2007 08 27.1	22 21.30	-27 36.6	19.0	-0.86	- 3.7	5.9/21.7	02194
2002 CE ₁₈	2007 08 27.1	22 21.32	-23 18.3	18.6	-1.01	- 3.2	5.5/23.5	08224

2004 SB ₂₃	2007 08 27.1	22 21.32	-06 02.9	19.5	-0.97	- 6.1	1.6/28.4	97746
2002 CW ₁₂₀	2007 08 27.1	22 21.33	-06 39.5	20.5	-0.95	- 4.7	1.3/28.2	10858
2002 CO ₁₈₅	2007 08 27.1	22 21.33	-15 18.9	20.6	-0.94	- 5.8	1.8/25.6	02078
2002 TW ₁₀₇	2007 08 27.1	22 21.33	-17 24.8	19.4	-0.73	- 6.8	2.2/24.7	10921
1999 JY ₃₀	2007 08 27.1	22 21.34	-10 12.6	18.7	-0.95	- 4.5	0.0/27.2	10701
2003 TB ₅	2007 08 27.1	22 21.34	+01 16.4	19.7	-0.81	- 5.3	4.4/30.8	21334
2006 KW ₆₀	2007 08 27.1	22 21.36	+04 47.0	19.6	-0.71	- 6.2	4.6/01.3	01818
1993 FE ₄₅	2007 08 27.1	22 21.37	-13 30.3	20.3	-0.89	- 4.3	1.1/26.2	01962
2003 SK ₂₆₆	2007 08 27.1	22 21.38	-07 03.5	20.1	-0.87	- 5.1	1.3/28.1	57973
1999 TR ₂₀₂	2007 08 27.1	22 21.38	-08 08.5	20.0	-0.89	- 4.1	0.8/27.8	87357
2004 BG ₅₈	2007 08 27.1	22 21.40	-18 06.0	19.6	-0.71	-10.2	2.2/24.2	87608
2002 SU ₅₄	2007 08 27.1	22 21.43	+03 01.0	19.5	-0.72	- 6.9	4.1/31.7	75656
2005 WN ₁₉₅	2007 08 27.1	22 21.44	-56 00.8	20.0	-1.61	- 3.5	19.1/10.0	96591
2002 JH ₁₂₀	2007 08 27.1	22 21.52	-15 46.7	19.6	-0.86	- 6.1	1.9/25.4	10876
2000 SN ₂₆₀	2007 08 27.1	22 21.52	-15 55.1	19.5	-1.00	- 5.3	2.4/25.5	02011
2002 CT ₂₆₁	2007 08 27.1	22 21.53	-15 23.5	20.4	-0.93	- 5.5	1.8/25.6	10861
2006 HS ₉₂	2007 08 27.1	22 21.53	-13 17.6	19.6	-0.81	- 6.8	1.1/26.2	09559
2003 QH ₈₉	2007 08 27.1	22 21.55	-15 31.9	19.2	-0.86	- 6.0	2.2/25.5	89476
1999 XL ₂₇	2007 08 27.1	22 21.56	-33 23.4	19.6	-0.96	- 4.4	7.6/19.6	01989
2001 YV ₇₈	2007 08 27.1	22 21.58	-03 17.3	19.4	-1.06	- 2.4	2.9/29.0	77582
2000 QG ₁₈₄	2007 08 27.1	22 21.58	-13 32.3	17.7	-1.00	- 2.0	1.6/26.3	02003
2004 TV ₁₄₃	2007 08 27.1	22 21.59	-14 39.7	19.6	-1.01	- 4.6	1.8/25.9	95532
2004 XU ₄₉	2007 08 27.2	22 21.52	-18 50.0	20.1	-0.86	- 6.9	3.1/24.4	73636
2003 QE ₄₁	2007 08 27.2	22 21.53	-12 22.7	18.2	-0.86	- 3.5	1.0/26.6	02155
2003 QM ₁₁₄	2007 08 27.2	22 21.53	-17 18.1	19.0	-1.11	0.0	2.8/25.5	08729
2005 AO ₃₀	2007 08 27.2	22 21.57	-22 03.2	20.0	-0.89	- 3.3	3.5/23.7	77801
2002 RD ₁₄₄	2007 08 27.2	22 21.57	-10 23.4	19.4	-0.85	- 1.7	0.0/27.2	75587
2002 TC ₁₈	2007 08 27.2	22 21.58	-30 56.9	19.8	-0.91	- 1.6	6.4/21.1	75667
2000 SQ ₁₃₇	2007 08 27.2	22 21.59	-05 59.1	18.1	-0.78	- 1.6	2.3/28.4	21759
2003 SN ₁₄₇	2007 08 27.2	22 21.59	+12 42.5	17.9	-0.68	- 6.9	10.0/04.6	21332
2002 CT ₈₅	2007 08 27.2	22 21.61	-11 34.3	21.5	-0.95	- 4.7	0.5/26.8	00158
2000 CS ₁₄₀	2007 08 27.2	22 21.62	-06 12.5	19.3	-0.50	- 2.3	0.7/28.5	04131
2005 CH ₆₆	2007 08 27.2	22 21.64	-13 17.3	19.3	-0.72	- 7.7	1.0/26.2	11080
2002 TU ₂₅₂	2007 08 27.2	22 21.65	-05 05.5	19.5	-0.70	- 4.0	1.3/28.8	10928
2006 BU ₉₀	2007 08 27.2	22 21.66	-09 59.5	19.3	-0.91	- 8.2	0.1/27.3	04369
2002 TU ₄₉	2007 08 27.2	22 21.67	-35 37.6	20.4	-0.96	- 2.6	7.8/18.8	41804
2005 EH ₈₈	2007 08 27.2	22 21.69	-23 07.7	20.4	-0.88	- 1.2	3.5/23.7	77830
2002 GU ₁₄	2007 08 27.2	22 21.70	-17 14.9	19.8	-0.97	- 3.5	2.6/25.3	21779
2004 BL ₁₅₀	2007 08 27.2	22 21.74	-14 30.4	20.4	-0.74	- 4.7	1.3/25.9	11024
2005 EM ₁₀₇	2007 08 27.2	22 21.77	+00 24.1	19.0	-0.81	- 1.6	3.1/30.3	09132
2002 RS ₁₆	2007 08 27.2	22 21.81	-05 15.8	19.0	-0.72	- 6.8	1.5/28.9	75524
2003 SU ₂₃₄	2007 08 27.2	22 21.84	-10 56.6	18.7	-0.80	- 6.7	0.3/27.0	02172
2006 DW ₆₈	2007 08 27.2	22 21.85	-38 07.3	20.8	-1.45	+ 2.4	10.2/21.1	02293
2000 SW ₃₂₆	2007 08 27.2	22 21.85	-15 28.0	18.8	-0.92	- 3.5	2.5/25.8	17922
2006 AN ₁₆	2007 08 27.2	22 21.86	-07 08.1	19.4	-0.99	- 3.9	1.1/28.1	02268
2000 VO ₁₄	2007 08 27.2	22 21.90	-14 41.5	17.6	-0.72	- 6.8	2.3/25.8	21301
2004 JJ ₅₄	2007 08 27.2	22 21.92	-15 15.4	20.4	-0.49	- 3.2	0.9/25.6	02204
2006 HX ₁₀₅	2007 08 27.2	22 21.93	-10 52.7	19.9	-1.00	- 1.1	0.2/27.1	01720
2003 XF ₉	2007 08 27.2	22 21.94	-28 19.5	17.8	-1.07	+ 0.7	6.9/22.6	21807
2006 BN ₅₄	2007 08 27.2	22 21.95	-10 12.7	20.6	-1.05	- 4.7	0.0/27.3	02273
2005 BJ ₁₂	2007 08 27.3	22 21.89	-17 55.6	20.8	-0.87	- 6.4	2.7/24.8	00911

1998 TB ₃	2007 08 27.3	22 21.95	+33 01.6	19.5	-0.88	+ 0.9	16.8/12.7	74589
2002 CE ₇₇	2007 08 27.3	22 21.97	-14 03.7	19.4	-0.90	- 7.0	1.4/26.1	02073
1998 SX ₈₃	2007 08 27.3	22 22.01	-15 55.1	19.1	-0.90	- 2.6	2.2/25.7	77374
2002 TN ₂₂₉	2007 08 27.3	22 22.02	-12 54.5	19.2	-0.77	- 4.2	1.0/26.5	02137
2004 XV ₁₈	2007 08 27.3	22 22.02	-09 01.9	20.0	-0.92	- 5.7	0.4/27.7	02229
2006 GS ₃₆	2007 08 27.3	22 22.05	-05 27.7	18.8	-0.73	- 7.4	1.9/29.0	01586
2002 CK ₉₃	2007 08 27.3	22 22.08	-11 38.4	21.3	-0.92	- 6.2	0.5/26.9	00159
2004 AK ₇	2007 08 27.3	22 22.09	-19 08.9	19.7	-0.77	- 4.4	2.7/24.5	21808
2002 CF ₂₂₃	2007 08 27.3	22 22.19	-09 19.9	19.3	-0.52	- 2.4	0.2/27.6	10860
2000 QG ₁₀₉	2007 08 27.3	22 22.20	-19 18.7	19.0	-0.89	- 5.5	4.3/24.5	21757
1999 VA ₁₈₇	2007 08 27.3	22 22.20	+08 47.0	18.9	-0.74	- 6.8	8.0/03.0	01987
2003 SH ₂₀₇	2007 08 27.3	22 22.26	-17 48.6	19.2	-0.89	- 3.0	3.4/25.2	57963
2006 DD ₁₄₁	2007 08 27.3	22 22.30	-16 01.4	19.9	-0.83	- 4.8	2.0/25.6	11162
2002 EN ₃₈	2007 08 27.3	22 22.32	-10 09.5	20.0	-0.86	- 8.3	0.0/27.4	18001
2003 SE ₂₂	2007 08 27.3	22 22.33	-06 17.5	18.5	-1.02	+ 0.1	1.6/28.3	72835
2004 VD ₁₄	2007 08 27.3	22 22.33	-24 13.2	19.5	-1.04	- 4.3	6.1/23.2	02224
2001 WW ₂₂	2007 08 27.4	22 22.27	-10 41.9	20.1	-1.05	- 2.8	0.3/27.3	00089
2005 CZ ₆₃	2007 08 27.4	22 22.29	-15 20.6	20.1	-0.85	- 1.3	1.4/26.0	77815
2006 FM ₅₃	2007 08 27.4	22 22.30	-15 31.5	20.8	-0.87	- 4.7	1.7/25.8	11166
2002 CQ ₁₃₃	2007 08 27.4	22 22.34	-10 15.6	19.8	-0.98	- 4.9	0.0/27.4	02076
2002 RF ₁₈₅	2007 08 27.4	22 22.42	+01 29.6	18.6	-0.81	- 2.5	4.0/30.8	56585
2000 DC ₇₇	2007 08 27.4	22 22.48	-09 34.5	20.8	-0.74	- 4.4	0.2/27.6	97370
2003 SQ ₃₀₉	2007 08 27.4	22 22.51	-05 58.5	19.4	-0.85	- 5.0	1.6/28.7	15778
2002 AR ₈₁	2007 08 27.4	22 22.52	-10 06.6	19.1	-0.93	- 8.9	0.0/27.5	02063
2003 TD ₅	2007 08 27.4	22 22.53	+13 10.1	18.6	-0.89	+ 0.5	10.4/02.9	57981
2002 RZ ₂₄₃	2007 08 27.4	22 22.53	-04 01.9	19.5	-0.72	- 7.1	1.9/29.5	02129
2002 DJ ₁₉	2007 08 27.4	22 22.54	-18 01.1	21.6	-0.95	- 4.8	2.7/25.1	00194
2004 BV	2007 08 27.4	22 22.55	+00 09.5	19.3	-0.78	- 2.4	3.5/30.5	21808
2001 DJ ₄₀	2007 08 27.4	22 22.59	-11 14.5	19.4	-0.84	- 7.0	0.4/27.1	02029
2005 EP ₈₃	2007 08 27.4	22 22.60	+00 21.9	20.5	-0.66	- 6.6	2.7/31.1	76843
2002 RM ₈₇	2007 08 27.4	22 22.61	-03 24.2	19.3	-0.69	- 7.1	2.0/29.8	77638
2004 XJ ₂	2007 08 27.4	22 22.61	-26 58.4	18.5	-1.11	- 2.6	8.0/22.6	21816
2006 HW ₇₃	2007 08 27.4	22 22.64	-13 30.8	20.8	-0.80	- 5.9	1.1/26.4	01690
2002 TL ₃₇₇	2007 08 27.4	22 22.64	+11 30.9	19.0	-0.57	- 9.7	8.6/05.5	19093
2003 UQ ₁₈	2007 08 27.4	22 22.64	+02 09.6	18.8	-0.78	- 6.7	4.5/31.5	77723
2005 EK ₂₁	2007 08 27.4	22 22.65	-16 01.4	19.9	-0.77	- 4.1	1.8/25.7	11081
2002 TU ₁₃₅	2007 08 27.4	22 22.67	-04 14.4	18.4	-0.82	- 1.9	1.9/29.2	77662
2002 CY ₁₃₅	2007 08 27.4	22 22.68	-04 24.6	20.8	-0.91	- 5.6	2.0/29.2	10858
2005 EJ ₃₀₆	2007 08 27.5	22 22.62	-18 51.7	19.5	-0.88	- 1.5	3.1/25.1	21819
2004 TJ ₂₇₈	2007 08 27.5	22 22.64	-24 00.8	19.6	-1.01	- 4.1	5.9/23.4	95568
2002 UD ₅₃	2007 08 27.5	22 22.65	-26 53.2	19.6	-0.81	- 3.5	5.3/22.2	00398
2002 TG ₁₂₅	2007 08 27.5	22 22.66	-03 03.1	19.6	-0.83	- 2.0	2.4/29.5	03427
2000 UL ₉₂	2007 08 27.5	22 22.68	+00 32.7	18.8	-0.90	- 4.7	4.7/30.8	21761
2002 ER ₁₀₅	2007 08 27.5	22 22.68	-15 07.8	20.3	-0.98	- 6.1	1.9/26.0	02087
2005 EZ ₈₁	2007 08 27.5	22 22.69	-11 11.8	20.0	-0.91	- 2.3	0.4/27.2	86648
2005 EY ₆₃	2007 08 27.5	22 22.70	-09 01.5	20.0	-0.78	- 5.6	0.4/27.9	11083
2000 YW ₃₀	2007 08 27.5	22 22.71	-03 40.2	20.1	-0.95	- 2.0	2.1/29.2	77492
2006 KZ ₃₄	2007 08 27.5	22 22.80	-15 04.9	20.2	-0.81	- 4.8	1.6/26.0	20842
2006 BK ₇₉	2007 08 27.5	22 22.80	-17 31.8	20.3	-1.08	- 2.3	3.1/25.6	02274
2005 BU ₂₇	2007 08 27.5	22 22.86	-18 24.5	20.4	-0.80	- 6.2	2.4/24.8	77808
2003 UJ ₂₅₂	2007 08 27.5	22 22.87	-31 57.2	20.5	-0.94	- 3.2	6.7/20.6	58034

2003 WT ₁₂₆	2007 08 27.5	22 22.89	-36 42.0	19.4	-0.88	- 3.7	7.7/18.5	76244
2002 CZ ₁₂₁	2007 08 27.5	22 22.90	-05 27.6	19.8	-0.96	- 5.1	1.8/28.9	02075
2000 US ₂₄	2007 08 27.5	22 22.94	-27 05.5	19.5	-0.71	- 3.0	4.1/22.0	66164
2004 ES ₄₅	2007 08 27.5	22 22.97	-09 28.9	21.7	-0.71	- 4.8	0.2/27.8	66343
2003 WO ₁₄₆	2007 08 27.5	22 22.98	-32 05.5	18.4	-0.82	- 9.2	8.8/18.9	77751
2003 SV ₁₄₂	2007 08 27.5	22 22.99	-09 27.3	19.1	-0.79	- 8.1	0.2/27.8	02167
2006 KT ₁₁₇	2007 08 27.5	22 23.00	-16 42.0	20.1	-0.81	- 3.2	2.2/25.6	03931
2005 EK ₂₆	2007 08 27.5	22 23.00	-10 00.2	20.0	-0.74	- 4.9	0.0/27.6	76759
2001 SW ₃₄₉	2007 08 27.5	22 23.02	-20 49.8	19.6	-0.75	- 3.6	3.3/24.2	21542
2005 AU ₄	2007 08 27.5	22 23.03	-08 13.4	18.6	-0.96	- 1.6	0.9/28.1	86612
2000 CZ ₁₄₀	2007 08 27.5	22 23.05	+00 29.4	18.4	-0.95	+ 0.1	4.1/30.2	77440
2003 FD ₁₁₉	2007 08 27.5	22 23.05	-05 10.2	18.9	-0.88	- 9.4	2.1/29.3	94965
2003 HV	2007 08 27.5	22 23.06	-16 20.4	19.5	-0.93	- 6.4	2.8/25.7	10975
2002 RF ₁₇₄	2007 08 27.6	22 22.98	+00 44.7	19.1	-0.72	- 6.3	3.6/31.3	02127
2003 UO ₃₀₇	2007 08 27.6	22 23.01	+01 03.3	19.1	-0.80	- 5.1	3.7/31.2	00656
2002 ET ₇₃	2007 08 27.6	22 23.01	-16 37.4	19.1	-1.00	- 2.2	2.5/25.9	21778
2003 QO ₁₀₀	2007 08 27.6	22 23.05	-06 22.8	18.6	-1.02	- 0.4	1.4/28.5	02159
2006 GT ₄₁	2007 08 27.6	22 23.06	-08 48.1	18.8	-0.78	- 8.8	0.4/28.1	01596
2003 SD ₂₃₀	2007 08 27.6	22 23.08	-15 33.4	19.4	-0.93	- 4.0	2.1/26.0	02172
2004 XP ₂₄	2007 08 27.6	22 23.11	-06 47.8	19.8	-0.94	- 6.4	1.4/28.6	02230
2002 GB ₁₁₇	2007 08 27.6	22 23.13	-38 39.7	19.4	-1.05	- 1.3	11.8/18.7	10871
2003 UL ₂₁₆	2007 08 27.6	22 23.14	-10 58.2	19.2	-0.88	- 3.3	0.3/27.4	77734
2001 DG ₉₁	2007 08 27.6	22 23.15	-12 12.1	20.5	-0.48	- 3.3	0.4/26.9	97433
2006 DS ₁₄₇	2007 08 27.6	22 23.15	-07 33.6	20.0	-0.85	- 6.0	1.0/28.4	17664
2005 CA ₃₅	2007 08 27.6	22 23.15	-14 49.5	20.6	-0.80	- 5.0	1.6/26.2	11079
2003 JH ₁₇	2007 08 27.6	22 23.16	-20 50.0	19.7	-0.99	- 6.2	4.3/24.3	00443
2001 XD ₂₀₀	2007 08 27.6	22 23.17	-16 50.9	18.6	-0.95	- 8.3	2.8/25.4	02056
2002 TP ₃₂₁	2007 08 27.6	22 23.18	-10 01.2	19.8	-0.79	- 4.1	0.0/27.7	12829
2006 DL ₂₁₁	2007 08 27.6	22 23.18	-13 00.0	21.2	-0.99	- 4.9	1.0/26.8	02303
2004 BT ₁₈	2007 08 27.6	22 23.18	+01 23.8	19.5	-0.76	- 3.3	3.6/31.1	21338
1995 UE ₃₉	2007 08 27.6	22 23.22	-11 19.0	19.9	-0.91	- 4.5	0.4/27.3	77356
2002 AV ₉₅	2007 08 27.6	22 23.25	-17 27.3	19.6	-0.96	- 5.2	3.0/25.5	97548
1999 XE ₂₂₅	2007 08 27.6	22 23.26	-10 27.5	20.2	-0.48	- 2.7	0.1/27.5	30343
2006 JU ₃₃	2007 08 27.6	22 23.26	-10 06.0	19.8	-0.75	- 4.8	0.0/27.7	02344
1999 XD ₁₈₃	2007 08 27.6	22 23.29	-16 13.5	18.6	-0.98	- 3.1	2.7/25.9	77425
2002 RG ₂₁₅	2007 08 27.6	22 23.32	-29 54.5	18.7	-1.02	+ 0.1	6.5/22.4	75611
2005 EH ₁₀₂	2007 08 27.6	22 23.34	-09 38.0	19.4	-0.70	- 6.7	0.1/27.8	04319
2000 GJ ₁₁₂	2007 08 27.6	22 23.34	-22 09.3	19.8	-0.84	- 2.8	3.5/24.1	77457
2000 CG ₄₅	2007 08 27.6	22 23.37	-05 50.5	19.2	-0.80	- 7.8	1.4/29.1	77438
2002 GV ₁₇	2007 08 27.6	22 23.42	-30 09.8	19.7	-1.01	- 3.0	6.7/21.9	02091
2002 GR ₁₂₉	2007 08 27.7	22 23.35	-18 03.5	20.0	-1.00	- 3.1	2.9/25.5	21779
2000 DN ₅₇	2007 08 27.7	22 23.37	-08 21.4	20.9	-0.78	- 3.9	0.5/28.2	74737
2002 EW ₁₀₉	2007 08 27.7	22 23.37	-11 03.3	19.6	-0.48	- 3.7	0.2/27.4	66274
2005 ER ₂₉₃	2007 08 27.7	22 23.38	-17 38.6	19.6	-0.74	- 7.0	2.3/25.1	02248
2000 SR ₂₇₁	2007 08 27.7	22 23.40	-08 01.2	19.0	-0.78	- 9.7	0.9/28.4	41674
2006 FC ₁₀	2007 08 27.7	22 23.42	+03 12.8	20.6	-0.89	- 4.1	4.2/31.8	01510
1996 TL	2007 08 27.7	22 23.45	+04 08.4	19.7	-0.65	-11.1	4.5/02.2	66058
2000 UC ₉₂	2007 08 27.7	22 23.45	-17 33.0	19.6	-1.03	- 1.8	3.3/25.7	21761
2003 UG ₂₇₇	2007 08 27.7	22 23.46	-05 38.0	20.1	-0.82	- 4.3	1.4/29.1	11000
2006 DZ ₁₀₇	2007 08 27.7	22 23.47	-01 34.7	20.2	-0.77	- 9.5	3.0/30.8	01403
2002 GW ₈₄	2007 08 27.7	22 23.50	-25 24.9	18.7	-0.93	- 5.1	5.7/22.9	21779

2004 YB ₃₂	2007 08 27.7	22 23.52	-20 31.6	20.5	-1.05	- 4.0	3.8/24.7	73733
1999 NN ₁₅	2007 08 27.7	22 23.53	+07 49.2	18.0	-0.99	+ 2.1	8.9/01.3	21293
2006 JL ₄₇	2007 08 27.7	22 23.54	-34 43.8	19.9	-1.04	- 2.0	8.3/20.4	03915
2005 GK ₁₄	2007 08 27.7	22 23.55	-15 36.2	21.5	-0.84	- 2.4	1.6/26.2	87662
2002 RJ ₁₅₃	2007 08 27.7	22 23.56	+04 20.1	19.2	-0.74	- 4.5	4.4/01.4	75589
2003 HT ₆	2007 08 27.7	22 23.56	-01 24.7	17.4	-0.69	- 7.8	4.5/30.8	21327
2003 TQ ₅₈	2007 08 27.7	22 23.57	-17 57.1	18.4	-0.72	-12.0	3.1/24.7	08772
2000 EJ ₁₇₄	2007 08 27.7	22 23.60	-23 34.1	20.3	-0.74	- 6.2	3.4/23.2	77450
1994 AB ₉	2007 08 27.7	22 23.60	-13 00.4	19.7	-0.93	- 6.9	1.2/26.8	07713
2002 TH ₂₄₅	2007 08 27.7	22 23.61	-07 00.2	19.6	-0.68	- 7.2	0.9/28.8	02137
2004 AA ₄	2007 08 27.7	22 23.62	-03 30.5	20.2	-0.78	- 2.3	1.8/29.7	95156
2003 FQ ₃₁	2007 08 27.7	22 23.64	-09 41.0	18.4	-0.91	- 6.6	0.2/27.9	02145
2001 SQ ₁₃₉	2007 08 27.7	22 23.65	-18 24.1	19.5	-0.79	- 1.8	2.5/25.3	21766
2002 EN ₂₄	2007 08 27.7	22 23.70	-07 00.0	19.6	-0.47	- 3.8	0.5/28.8	02083
2005 EZ ₁₇	2007 08 27.7	22 23.70	-17 57.2	21.2	-0.88	- 1.7	2.4/25.6	77819
2005 YX ₉₄	2007 08 27.7	22 23.74	+12 35.8	18.0	-1.48	+ 5.9	11.9/31.9	09476
2003 QP ₄₆	2007 08 27.7	22 23.74	-22 36.9	17.5	-0.92	- 0.8	6.3/24.2	02156
2003 HK ₂₃	2007 08 27.7	22 23.77	-17 34.8	19.3	-0.95	- 2.2	3.9/25.7	21794
2002 CV ₂₈	2007 08 27.7	22 23.78	-16 35.3	19.6	-1.04	- 2.5	2.6/26.0	21775
2002 TG ₁₈₉	2007 08 27.7	22 23.79	-04 36.7	19.3	-0.80	- 2.7	1.7/29.4	89350
2001 UC ₁₀₆	2007 08 27.7	22 23.79	-24 57.9	19.9	-1.10	- 2.8	7.0/23.7	89012
2003 UT ₁₀₀	2007 08 27.8	22 23.74	-19 56.9	19.1	-0.85	- 4.9	3.5/24.7	21804
2004 VJ ₂₂	2007 08 27.8	22 23.78	-11 44.6	20.0	-1.00	- 4.8	0.7/27.3	11074
2002 RC ₂₆₇	2007 08 27.8	22 23.79	-07 42.2	20.6	-0.73	- 5.4	0.7/28.6	21784
2006 DE ₇₄	2007 08 27.8	22 23.82	-22 39.6	19.5	-0.97	- 5.8	5.0/23.9	09522
1999 VW ₁₆₃	2007 08 27.8	22 23.82	-18 42.2	19.7	-0.95	- 4.3	3.5/25.2	21754
2006 GF ₃₆	2007 08 27.8	22 23.83	-02 13.8	20.3	-0.77	- 9.6	2.6/30.6	03889
2001 AF ₂₈	2007 08 27.8	22 23.86	-15 02.1	18.5	-1.05	- 0.5	1.7/26.6	74070
2001 XN ₁₁₇	2007 08 27.8	22 23.90	-11 07.3	17.8	-1.10	- 1.8	0.5/27.6	21772
2002 AO ₁₇₉	2007 08 27.8	22 23.91	-13 07.7	19.4	-0.91	- 6.8	1.1/26.9	02067
2003 UY ₁₁₁	2007 08 27.8	22 23.91	-16 47.2	19.0	-0.84	- 5.2	2.7/25.7	18062
2006 HL ₁₉	2007 08 27.8	22 23.91	-09 01.2	20.1	-0.83	- 7.1	0.3/28.2	01631
2000 HV ₁₈	2007 08 27.8	22 23.92	-25 52.5	20.3	-0.83	- 3.3	4.6/22.9	74773
2005 EG ₂₈₁	2007 08 27.8	22 23.93	-16 05.0	20.6	-0.72	- 5.1	1.6/25.9	00938
1998 VQ ₅₁	2007 08 27.8	22 23.96	-21 40.6	18.2	-0.76	- 7.8	4.7/23.7	21750
2006 DC ₃₉	2007 08 27.8	22 23.98	-10 08.5	20.6	-0.95	- 5.1	0.1/27.8	02290
2003 UT ₂₂₇	2007 08 27.8	22 24.00	-07 12.7	18.8	-0.85	- 3.8	1.0/28.7	02187
1997 WM ₅₈	2007 08 27.8	22 24.00	-20 15.9	17.7	-0.96	-10.3	4.5/24.2	01968
2002 TK ₈₅	2007 08 27.8	22 24.05	-02 23.2	19.1	-0.68	- 8.5	2.5/30.6	77660
2003 YJ ₁₃₉	2007 08 27.8	22 24.06	-16 36.9	18.8	-0.96	- 1.7	2.4/26.1	21808
2003 YS ₅₉	2007 08 27.8	22 24.09	+14 16.8	19.0	-0.81	- 2.9	7.9/05.0	02198
2005 AE ₇₄	2007 08 27.8	22 24.09	-04 18.2	21.0	-0.93	- 2.8	2.0/29.5	00909
2005 AM ₅₈	2007 08 27.8	22 24.10	-26 27.7	19.9	-0.84	- 7.4	5.2/22.2	02239
2003 RB ₂₂	2007 08 27.8	22 24.11	+00 28.6	18.6	-0.90	- 4.1	3.8/31.0	02160
2005 EM ₅₈	2007 08 27.8	22 24.15	-10 33.5	20.0	-0.78	- 3.5	0.2/27.7	76814
2006 CL ₂₉	2007 08 27.9	22 24.08	-06 15.6	18.6	-0.93	- 4.0	1.6/29.0	01311
2002 QV ₃₂	2007 08 27.9	22 24.08	-10 53.9	19.2	-0.80	- 4.0	0.3/27.6	75495
2006 HG ₉₁	2007 08 27.9	22 24.12	-28 04.2	21.2	-0.93	- 5.0	6.1/22.1	01709
2006 HO ₂₄	2007 08 27.9	22 24.13	+03 15.1	21.3	-0.73	- 6.1	3.9/01.5	02321
2006 EN ₂₈	2007 08 27.9	22 24.15	-08 37.5	20.8	-0.87	- 6.8	0.5/28.4	01478
2005 AS ₆₁	2007 08 27.9	22 24.15	-16 49.4	20.4	-0.88	- 3.9	2.2/25.9	77804

2002 RV ₁₇₈	2007 08 27.9	22 24.18	-11 05.0	20.7	-0.77	- 4.2	0.3/27.6	77644
2001 XE ₂₂₉	2007 08 27.9	22 24.19	-14 51.8	21.8	-0.61	- 3.2	1.0/26.4	66254
2003 YN ₃₄	2007 08 27.9	22 24.19	-12 49.6	20.6	-0.73	- 4.2	0.8/27.0	77757
2006 DZ ₁₈₄	2007 08 27.9	22 24.21	-06 00.5	20.6	-0.91	- 6.5	1.4/29.2	11162
2004 TQ ₂₇₅	2007 08 27.9	22 24.22	-06 38.0	20.2	-0.97	- 5.9	1.4/28.9	02222
2002 EN ₄₀	2007 08 27.9	22 24.22	-05 25.8	19.3	-0.91	- 7.7	1.7/29.4	02084
2002 EC ₁₅₈	2007 08 27.9	22 24.25	-08 51.6	21.2	-0.49	- 2.4	0.2/28.3	94714
2006 HL ₆₆	2007 08 27.9	22 24.25	-14 58.4	21.1	-0.82	- 4.6	1.8/26.4	11169
2005 GE ₂₅	2007 08 27.9	22 24.26	-11 12.3	20.1	-0.86	- 4.2	0.4/27.6	95667
2002 RC ₂₃₇	2007 08 27.9	22 24.27	-24 04.7	19.8	-0.86	- 3.5	4.6/23.6	56595
2004 BE ₁₄	2007 08 27.9	22 24.27	-11 52.2	21.2	-0.80	- 3.8	0.5/27.4	87605
2006 KB ₁₀₈	2007 08 27.9	22 24.28	-10 00.6	19.5	-0.84	- 4.3	0.0/27.9	09577
2002 TQ ₁₀₀	2007 08 27.9	22 24.29	-01 25.3	18.5	-0.77	- 3.9	2.9/30.6	02135
2002 AF ₁₂₂	2007 08 27.9	22 24.29	-09 05.0	18.4	-1.03	- 3.5	0.4/28.2	02065
2004 XY ₈₅	2007 08 27.9	22 24.30	-14 30.3	20.2	-0.90	- 6.7	1.6/26.5	14140
2003 FJ ₂₂	2007 08 27.9	22 24.32	-00 23.5	21.9	-0.94	- 9.9	3.6/31.2	48344
1993 FY ₉	2007 08 27.9	22 24.33	-12 25.2	20.7	-0.85	- 5.7	0.8/27.2	99875
2000 WC ₂₉	2007 08 27.9	22 24.33	-29 11.6	19.3	-1.00	- 6.5	6.8/21.5	02017
2003 HB ₁₇	2007 08 27.9	22 24.35	-00 12.9	20.0	-0.46	- 3.0	1.7/31.3	02147
2003 UQ ₁₅₆	2007 08 27.9	22 24.36	-13 16.0	19.4	-0.80	- 7.1	1.1/26.9	02184
2002 LW ₆₁	2007 08 27.9	22 24.37	+03 05.4	20.3	-0.76	- 8.3	4.7/01.6	00284
2005 EJ ₅₀	2007 08 27.9	22 24.37	-08 41.8	20.3	-0.84	- 6.6	0.4/28.4	76807
1981 EM ₃₄	2007 08 27.9	22 24.38	+00 30.6	20.1	-0.96	- 4.5	4.0/31.1	01961
2000 SW ₈₄	2007 08 27.9	22 24.38	-04 40.9	17.8	-0.78	- 9.5	2.4/30.0	21299
2002 EY ₅₇	2007 08 27.9	22 24.39	-07 16.6	20.1	-0.91	- 5.4	0.9/28.8	02085
2000 FP ₂₂	2007 08 27.9	22 24.40	-21 10.2	20.5	-0.77	- 5.3	2.9/24.3	74758
2003 UG ₅₉	2007 08 27.9	22 24.42	+11 55.4	18.6	-0.87	- 1.8	8.4/03.5	57996
2002 BZ ₆	2007 08 27.9	22 24.43	-24 16.7	20.3	-0.68	- 3.5	3.4/23.2	87526
2006 EJ ₆₃	2007 08 27.9	22 24.50	-01 57.2	20.3	-0.88	- 6.7	2.9/30.6	11164
2006 GV ₃₅	2007 08 27.9	22 24.50	-28 18.8	19.6	-1.03	- 1.2	6.3/23.1	18176
2002 TQ ₂₃₅	2007 08 28.0	22 24.46	+13 12.5	19.1	-0.81	- 1.5	7.6/04.0	61464
2003 KL ₃₆	2007 08 28.0	22 24.48	-21 47.0	19.1	-0.90	- 6.2	5.3/24.3	10977
2000 CH ₁₀₁	2007 08 28.0	22 24.50	-10 16.8	20.1	-0.78	- 5.4	0.1/27.9	13746
2003 UQ ₁₁₂	2007 08 28.0	22 24.52	-05 41.3	19.6	-0.77	- 7.2	1.4/29.4	02182
2002 QC ₃₉	2007 08 28.0	22 24.52	-10 16.9	19.6	-0.77	- 5.1	0.1/27.9	77627
2003 YE ₁₆₃	2007 08 28.0	22 24.53	-36 02.1	20.8	-0.93	- 4.3	7.2/18.9	74306
2000 KT ₉	2007 08 28.0	22 24.53	-26 36.4	19.4	-0.81	- 3.4	4.7/22.8	10738
2000 SE ₆₁	2007 08 28.0	22 24.54	-13 38.7	18.0	-0.83	- 6.9	1.8/26.8	02006
2001 FN ₁₀₇	2007 08 28.0	22 24.55	-19 16.5	19.4	-0.94	- 2.5	3.2/25.4	74087
2003 SL ₂₁₇	2007 08 28.0	22 24.55	-18 58.7	20.7	-0.89	- 3.4	3.0/25.4	02171
1999 XC ₄₃	2007 08 28.0	22 24.57	+12 23.1	19.5	-0.83	- 4.1	7.4/04.2	73974
2004 XD ₃₂	2007 08 28.0	22 24.60	-09 01.1	20.4	-0.91	- 5.6	0.3/28.3	03647
2003 UW ₁₈₆	2007 08 28.0	22 24.60	-06 09.0	19.1	-0.87	- 3.0	1.4/29.1	02186
2005 EO ₃₇	2007 08 28.0	22 24.66	-01 12.6	20.9	-0.71	- 7.1	2.7/31.1	02245
2000 QF ₅₆	2007 08 28.0	22 24.68	-12 53.0	19.7	-0.92	-11.4	1.2/27.0	50481
1998 UX ₂₈	2007 08 28.0	22 24.71	-06 12.0	17.7	-0.64	- 8.6	1.7/29.4	01972
2006 HE ₉₇	2007 08 28.0	22 24.71	-13 43.1	21.2	-0.87	- 4.5	1.3/26.9	03905
2000 BE ₁₂	2007 08 28.0	22 24.72	-13 32.2	20.8	-0.76	- 6.7	1.2/26.9	01993
2003 QZ ₄₉	2007 08 28.0	22 24.73	-13 32.5	18.7	-0.79	- 6.3	1.6/26.9	21329
2003 WQ ₆₇	2007 08 28.0	22 24.73	-14 33.1	20.4	-0.80	- 4.4	1.4/26.6	77745
2003 WR ₁₃₂	2007 08 28.0	22 24.74	-14 09.4	20.6	-0.75	- 4.4	1.1/26.7	77750

2003 UK ₁₆₅	2007 08 28.0	22 24.75	-04 59.2	19.4	-0.81	- 5.1	1.7/29.6	02185
2004 TM ₃₁	2007 08 28.0	22 24.76	-09 27.8	20.9	-1.02	- 4.1	0.2/28.2	02215
2002 TP ₁₆₉	2007 08 28.0	22 24.83	-07 57.9	19.1	-0.90	- 0.5	0.6/28.6	75718
2006 HP ₃₀	2007 08 28.0	22 24.84	-07 01.1	19.5	-0.75	- 8.0	1.0/29.1	01645
2002 TU ₄₂	2007 08 28.0	22 24.85	-04 48.7	18.8	-0.72	- 5.4	1.6/29.8	77657
2000 AH ₉₇	2007 08 28.0	22 24.90	-00 18.4	17.3	-1.50	+ 7.0	4.2/29.3	21754
2002 TP ₂₀	2007 08 28.1	22 24.81	+04 25.2	19.4	-0.68	- 7.7	4.5/02.3	89339
2003 SM ₂₅₅	2007 08 28.1	22 24.83	-15 34.5	20.4	-1.00	- 4.0	2.2/26.5	57971
2006 DS ₄₈	2007 08 28.1	22 24.84	-18 53.0	19.5	-1.05	- 2.6	3.7/25.7	21855
2001 FJ ₄	2007 08 28.1	22 24.85	-12 15.0	20.2	-0.82	- 6.2	0.8/27.4	02031
2004 AM ₆	2007 08 28.1	22 24.86	+05 17.3	19.3	-0.87	- 0.2	5.1/01.2	86219
2005 EM ₄₂	2007 08 28.1	22 24.86	-07 41.0	20.8	-0.81	- 4.7	0.7/28.8	21818
2003 UU ₁₇₂	2007 08 28.1	22 24.90	-04 59.2	19.9	-0.75	- 9.1	1.9/29.9	18062
2005 FA ₆	2007 08 28.1	22 24.91	+08 23.3	20.6	-0.75	- 2.4	4.5/02.8	11089
2003 FM ₈₈	2007 08 28.1	22 24.95	-14 44.3	19.4	-0.94	- 7.4	2.1/26.6	94960
2006 DN ₅₀	2007 08 28.1	22 24.96	-25 57.5	19.4	-1.12	- 1.3	6.1/24.0	02292
2003 YT ₉₉	2007 08 28.1	22 24.98	-00 07.7	20.0	-0.77	- 4.0	3.0/31.2	11013
2002 AM ₁₆₈	2007 08 28.1	22 24.98	-08 23.5	19.7	-0.93	- 5.0	0.6/28.6	02067
2000 EK ₂	2007 08 28.1	22 25.00	-06 06.3	19.5	-0.71	- 7.5	1.2/29.5	99942
2003 UN ₉₄	2007 08 28.1	22 25.00	-16 49.7	18.4	-0.95	- 0.5	3.1/26.4	04267
2000 WS	2007 08 28.1	22 25.03	-33 55.2	18.9	-1.31	+ 1.7	7.8/22.6	02017
2002 XA ₆₀	2007 08 28.1	22 25.05	+30 16.2	18.9	-1.07	+ 1.2	20.7/11.8	65399
2003 JF ₁₆	2007 08 28.1	22 25.07	-05 49.0	18.9	-0.90	- 8.0	1.7/29.5	02148
2003 FM ₆₆	2007 08 28.1	22 25.08	-08 38.3	18.9	-0.88	- 9.5	0.6/28.6	02146
2006 FO ₄₃	2007 08 28.1	22 25.08	+06 12.2	20.4	-0.74	- 7.7	4.5/03.0	11166
2003 SF ₁₀₆	2007 08 28.1	22 25.10	-07 25.3	18.1	-1.09	+ 3.0	1.1/28.7	21799
2002 JL ₉₉	2007 08 28.1	22 25.11	-42 42.2	18.9	-0.81	- 4.8	14.4/15.3	48236
2006 DA ₇₄	2007 08 28.1	22 25.14	-12 19.1	20.1	-1.03	- 4.3	1.0/27.5	02293
2002 TK ₁₁₀	2007 08 28.1	22 25.16	-27 47.7	18.2	-0.76	- 6.2	6.5/21.8	21786
2005 BF ₂₆	2007 08 28.1	22 25.18	-13 16.4	19.2	-0.87	- 2.6	1.2/27.2	77807
2003 UG ₅₇	2007 08 28.1	22 25.19	-02 59.7	18.9	-0.82	- 5.0	2.5/30.3	21804
2002 JV ₉₇	2007 08 28.1	22 25.22	-26 32.8	18.6	-0.91	- 3.9	6.6/23.2	21780
2006 EJ ₆₂	2007 08 28.1	22 25.22	-08 32.3	20.9	-1.00	- 4.0	0.5/28.6	02307
2002 GO ₁₆₂	2007 08 28.1	22 25.23	-19 09.3	18.4	-0.89	- 4.1	3.8/25.4	21779
2002 EJ ₂₁	2007 08 28.1	22 25.26	-03 19.9	21.1	-0.90	- 5.6	2.2/30.2	10864
2006 DV ₈₄	2007 08 28.2	22 25.17	-04 29.9	19.4	-0.88	- 8.1	2.2/30.0	01387
2002 EQ ₄₈	2007 08 28.2	22 25.26	-07 12.6	20.7	-0.95	- 6.1	1.0/29.0	02084
2000 AB ₂₁₉	2007 08 28.2	22 25.27	-09 27.1	20.3	-0.50	- 2.6	0.1/28.4	47845
2006 BD ₁₅₇	2007 08 28.2	22 25.27	-14 48.5	19.4	-1.01	- 4.2	2.0/26.8	02279
2006 DB ₁₂₆	2007 08 28.2	22 25.28	-07 26.3	20.3	-0.88	- 5.1	0.9/29.0	01415
2002 VD ₂₁	2007 08 28.2	22 25.30	-06 18.3	19.5	-0.82	- 2.2	1.2/29.2	10936
2003 UT ₁₆₆	2007 08 28.2	22 25.35	-18 31.4	19.1	-0.87	- 3.8	3.1/25.6	21805
2002 EF ₅₇	2007 08 28.2	22 25.36	-08 41.9	21.2	-1.03	- 3.6	0.4/28.6	48219
2002 RT ₁₁₇	2007 08 28.2	22 25.38	-06 07.4	18.6	-0.85	- 1.7	1.2/29.3	02125
2006 DV ₂₀₂	2007 08 28.2	22 25.39	-20 41.3	19.5	-0.89	- 8.8	4.6/24.6	21855
2003 SW ₃₂₀	2007 08 28.2	22 25.40	-08 46.6	20.0	-0.83	- 5.9	0.4/28.6	17476
1999 FL ₅₁	2007 08 28.2	22 25.40	-06 02.6	20.5	-0.72	- 3.7	1.0/29.4	04115
2002 CF ₁₇₃	2007 08 28.2	22 25.40	-15 26.5	20.5	-0.92	- 6.3	1.9/26.5	02077
2006 GM ₃₅	2007 08 28.2	22 25.41	-20 00.3	19.8	-1.03	- 3.4	3.8/25.4	03889
2004 BP ₁₄₇	2007 08 28.2	22 25.45	-26 07.4	20.4	-0.79	- 5.4	4.7/22.8	86255
2003 SO ₂₃₇	2007 08 28.2	22 25.46	-06 27.4	19.1	-0.80	- 6.6	1.3/29.4	00565