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EDITORIAL NOTICE

Contributors of perturbed orbital elements are advised that the use of the epoch 2008 Nov. 30.0 TT (rather than 2008 May 14.0 TT) will become effective after the publication of *this* batch of *Minor Planet Circulars*.

A. W. Puckett has reported that some 3000 observations, made at observatory codes 645 and 705 between 1998 and 2007, require a correction of -32 seconds to the times of observation. The Minor Planet Center is making these corrections in its files, without republishing the observations in these circulars.

NEW OBSERVATORY CODES

The following listing is a continuation to that on MPC 63317. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
D78	136.13281	0.822378	+0.567077	Iga-Ueno
E05	145.69721	0.957625	-0.287092	Earl Hill Observatory, Trinity Beach
E08	149.33431	0.855971	-0.515472	Wobblesock Observatory, Coonabarabran
I11	289.26345	0.865020	-0.500901	Gemini South Observatory, Cerro Pachon
I21	295.8281	0.85465	-0.51760	El Condor Observatory, Córdoba
I68	312.4981	0.96931	-0.24573	Pousada dos Anoes Observatory
J21	356.08003	0.759065	+0.649062	El Boalo

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
1996 YX	2002 06	25.41355	20 59 15.68	-12 51 29.0	MPS 58655	17.9 R	1 644
1996 YX	2002 06	25.42400	20 59 15.38	-12 51 27.4	MPS 58655	18.0 R	1 644
1996 YX	2002 06	25.43431	20 59 15.10	-12 51 26.2	MPS 58655	18.1 R	1 644
1999 CG ₁₁₇	2001 09	14.26368	00 52 53.83	+01 37 34.3	MPS 35488	17.3 R	2 644
1999 CG ₁₁₇	2001 09	14.28507	00 52 53.06	+01 37 20.7	MPS 35488	17.6 R	2 644
1999 CG ₁₁₇	2001 09	14.30667	00 52 52.30	+01 37 06.2	MPS 35488	17.5 R	2 644

1999 JX ₃₇	1978 08	24.38926	18 28 56.13	-07 49 38.7	MPS 30744		3 260
1999 JX ₃₇	1978 08	24.42953	18 28 55.81	-07 49 42.1	MPS 30744		3 260
1999 VC ₃₁	2002 06	07.57929	21 44 46.83	-08 44 49.4	MPS 56967	17.7 R	608
1999 VC ₃₁	2002 06	07.59064	21 44 47.09	-08 44 46.5	MPS 56967	17.8 R	608
1999 VC ₃₁	2002 06	07.60175	21 44 47.35	-08 44 43.5	MPS 56967	17.6 R	608
1999 XC ₁₀₆	1991 10	27.47809	00 14 27.10	+02 12 14.2	MPS 38968		4 260
1999 XC ₁₀₆	1991 10	27.51976	00 14 25.73	+02 12 05.1	MPS 38968		4 260
2000 AN ₁₃	1991 10	14.23889	23 51 06.42	+02 30 49.0	MPS 29505		5 261
2000 AN ₁₃	1991 10	14.28750	23 51 04.24	+02 30 36.3	MPS 29505		5 261
2000 AP ₁₉₆	2001 05	27.34810	14 41 11.98	-20 13 22.4	MPS 31244	17.9 R	6 608
2000 AP ₁₉₆	2001 05	27.35909	14 41 11.54	-20 13 18.0	MPS 31244	17.8 R	6 608
2000 AP ₁₉₆	2001 05	27.36995	14 41 11.11	-20 13 14.1	MPS 31244	17.7 R	6 608
2000 DN ₈	1978 08	24.38926	18 26 30.60	-09 35 59.7	MPS 12256		7 260
2000 DN ₈	1978 08	24.42953	18 26 28.87	-09 37 21.3	MPS 12256		7 260
2000 LT ₁	2000 04	12.54855	14 57 28.90	-03 28 35.4	MPS 17109	18.0 R	608
2000 LT ₁	2000 04	12.55926	14 57 28.46	-03 28 30.0	MPS 17109	18.2 R	608
2000 LT ₁	2000 04	12.56985	14 57 27.95	-03 28 25.0	MPS 17109	17.8 R	608
2000 LT ₁₉	1978 08	24.38926	18 10 43.64	-10 56 14.3	MPS 31701		9 260
2000 LT ₁₉	1978 08	24.42953	18 10 44.33	-10 56 16.0	MPS 31701		9 260
2000 UR ₂	2000 11	20.59817	03 39 01.77	+23 54 48.3	MPS 22600	16.7 R	A 608
2000 UR ₂	2000 11	20.60888	03 39 00.98	+23 54 46.1	MPS 22600	16.7 R	A 608
2000 UR ₂	2000 11	20.61944	03 39 00.22	+23 54 43.7	MPS 22600	16.7 R	A 608
2001 FD ₁₁₀	2001 03	20.51775	13 41 27.34	-09 42 38.3	MPS 28469	18.8 R	B 608
2001 FD ₁₁₀	2001 03	20.52859	13 41 26.91	-09 42 34.1	MPS 28469	18.7 R	B 608
2001 FD ₁₁₀	2001 03	20.53955	13 41 26.46	-09 42 30.2	MPS 28469	18.6 R	B 608
2005 GN ₅₉	1978 08	24.38926	18 24 43.91	-09 57 28.0	MPS175438		C 260
2005 GN ₅₉	1978 08	24.42953	18 24 42.08	-09 57 41.0	MPS175438		C 260
2006 UV ₃₂₆ *	2006 10	29.21597	23 40 35.23	+00 05 18.3	MPC58483	21.7 V	705
2006 UV ₃₂₆	2006 10	29.21929	23 40 35.20	+00 05 18.7	MPC58483	22.4	705
2006 UV ₃₂₆	2006 11	01.23029	23 40 21.13	+00 10 54.2	MPC58483	22.2 V	705
2006 UV ₃₂₆	2006 11	01.23112	23 40 21.12	+00 10 54.1	MPC58483	23.4	705
2008 JS ₁₄ *	2008 05	06.77759	21 52 36.342	-16 27 18.29	MPS249109	19.1 V	E12
2008 KF ₄₀ *	2008 05	30.28002	17 41 59.45	+02 00 44.0	MPS251082	19.1 V	H85
2008 KF ₄₀	2008 05	30.35846	17 41 56.09	+02 01 15.1	MPS251082	17.7 V	H85
(5344)	2002 01	16.48324	08 04 19.57	+10 40 36.7	MPS 47800	16.3 R	608
(5344)	2002 01	16.49425	08 04 18.93	+10 40 39.7	MPS 47800	16.0 R	608

(5344)	2002 01 16.50472	08 04 18.32	+10 40 42.8	<i>MPS</i> 47800	15.8 R	608
(5344)	2002 02 07.11142	07 45 49.22	+12 32 26.6	<i>MPS</i> 50578	16.1 R	644
(5344)	2002 02 07.13397	07 45 48.25	+12 32 34.1	<i>MPS</i> 50578	16.1 R	644
(5344)	2002 02 07.15948	07 45 47.14	+12 32 42.5	<i>MPS</i> 50578	16.1 R	644
(5344)	2002 03 28.23198	07 43 12.96	+15 53 34.9	<i>MPS</i> 56090	18.3 R	608
(5344)	2002 03 28.24284	07 43 13.30	+15 53 36.0	<i>MPS</i> 56090	18.4 R	608
(5344)	2002 03 28.25365	07 43 13.68	+15 53 38.4	<i>MPS</i> 56090	18.3 R	608
(15076)	2001 10 24.40865	02 21 49.93	+05 58 48.8	<i>MPS</i> 39852	16.9 R	644
(15076)	2001 10 24.42971	02 21 48.74	+05 58 40.1	<i>MPS</i> 39852	16.9 R	644
(15076)	2001 10 24.45104	02 21 47.55	+05 58 31.1	<i>MPS</i> 39852	16.8 R	644
(44919)	2002 09 02.45822	21 00 48.40	-10 23 18.8	<i>MPS</i> 62410	17.6 R	608
(44919)	2002 09 02.46855	21 00 47.94	-10 23 21.7	<i>MPS</i> 62410	17.6 R	608
(44919)	2002 09 02.47911	21 00 47.47	-10 23 24.4	<i>MPS</i> 62410	17.6 R	608
(44919)	2002 09 13.29887	20 54 30.21	-11 08 02.8	<i>MPS</i> 62410	16.9 R	608
(44919)	2002 09 13.30950	20 54 29.93	-11 08 05.1	<i>MPS</i> 62410	16.9 R	608
(44919)	2002 09 13.32016	20 54 29.62	-11 08 07.7	<i>MPS</i> 62410	17.0 R	608

Note 1: 1996 YX = (43942). 2: 1999 CG₁₁₇ = (29817). 3: 1999 JX₃₇ = (27229).

4: 1999 XC₁₀₆ = (45146). 5: 2000 AN₁₃ = (75581).

6: 2000 AP₁₉₆ = (25736). 7: 2000 DN₈ = (27346). 8: 2000 LT₁ = (17007).

9: 2000 LT₁₉ = (32139). A: 2000 UR₂ = (41676). B: 2001 FD₁₁₀ = (45438).

C: 2005 GN₅₉ = (164400).

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2000 RL ₇₇	2008 08 04.12720	22 17 45.66	+30 18 23.6	<i>MPS</i> 253481		B37
2000 SS ₆₆	2000 10 02.36796	01 09 39.98	+00 30 39.7	<i>MPS</i> 158763		704
2001 YB ₁₂₅	1995 01 27.47750	09 46 38.20	+15 35 10.8	<i>MPS</i> 178300		691
2005 RB ₅₁	* 2005 09 03.30423	22 32 33.28	+03 46 41.2	<i>MPS</i> 248143		568
2005 RB ₅₁	2005 09 03.34089	22 32 31.71	+03 46 28.2	<i>MPS</i> 248143		568
2005 RB ₅₁	2005 09 03.37755	22 32 30.13	+03 46 15.1	<i>MPS</i> 248143		568
2005 RB ₅₁	2005 09 05.27423	22 31 11.88	+03 34 48.7	<i>MPS</i> 248143		568
2005 SE ₂₇₈	2005 11 02.34949	01 04 04.61	-00 42 26.7	<i>MPS</i> 211544		705
2006 AQ	2002 07 22.22001	20 16 22.21	-23 04 35.7	<i>MPS</i> 167127		644
2006 AQ	2002 08 08.18968	19 51 04.25	-23 48 25.9	<i>MPS</i> 167127		644
2006 AQ	2002 08 08.19084	19 51 04.07	-23 48 25.4	<i>MPS</i> 167127		644
2006 CC ₄₁	1998 11 27.30903	03 21 40.12	+17 02 18.1	<i>MPS</i> 178579		691
2008 HA ₃₆	2008 05 01.24920	14 39 16.95	-08 58 26.9	<i>MPS</i> 248263		G96
2008 HA ₃₆	2008 05 01.25189	14 39 16.77	-08 58 26.0	<i>MPS</i> 248263		G96
2008 HA ₃₆	2008 05 01.25458	14 39 16.63	-08 58 26.2	<i>MPS</i> 248263		G96
2008 HA ₃₆	2008 05 01.25723	14 39 16.52	-08 58 25.7	<i>MPS</i> 248263		G96
2008 HA ₃₆	2008 05 01.27093	14 39 15.76	-08 58 22.9	<i>MPS</i> 252559		G96
2008 HA ₃₆	2008 05 01.27366	14 39 15.58	-08 58 22.2	<i>MPS</i> 252559		G96
2008 HA ₃₆	2008 05 01.27633	14 39 15.44	-08 58 21.7	<i>MPS</i> 252559		G96
2008 HA ₃₆	2008 05 01.27900	14 39 15.30	-08 58 21.3	<i>MPS</i> 252559		G96
2008 JS ₁₄	2008 05 06.77326	21 52 36.12	-16 27 20.6	<i>MPS</i> 249109		E12
2008 JS ₁₄	2008 05 06.78191	21 52 36.55	-16 27 14.7	<i>MPS</i> 249109		E12
2008 JS ₁₄	2008 05 06.79057	21 52 37.02	-16 27 09.7	<i>MPS</i> 249109		E12
2008 JS ₁₄	2008 05 07.78652	21 53 31.30	-16 16 25.9	<i>MPS</i> 249109		E12
2008 JS ₁₄	2008 05 07.79280	21 53 31.50	-16 16 22.6	<i>MPS</i> 249109		E12
2008 JS ₁₄	2008 05 07.79905	21 53 31.99	-16 16 18.8	<i>MPS</i> 249109		E12

2008 JS ₁₄	2008 05 07.80535	21 53 32.26	-16 16 13.9	<i>MPS</i> 249109		E12
2008 JS ₁₄	2008 05 08.72221	21 54 21.56	-16 06 21.3	<i>MPS</i> 249109		E12
2008 JS ₁₄	2008 05 08.73085	21 54 21.99	-16 06 16.0	<i>MPS</i> 249109		E12
2008 JS ₁₄	2008 05 08.73949	21 54 22.50	-16 06 11.0	<i>MPS</i> 249109		E12
2008 JS ₁₄	2008 05 08.74816	21 54 22.89	-16 06 05.1	<i>MPS</i> 249109		E12
2008 JA ₂₁	2008 05 05.28779	15 01 40.62	-11 32 10.4	<i>MPS</i> 252564		G96
2008 JA ₂₁	2008 05 05.29222	15 01 40.36	-11 32 10.0	<i>MPS</i> 252564		G96
2008 JA ₂₁	2008 05 05.29666	15 01 40.08	-11 32 10.1	<i>MPS</i> 252564		G96
2008 JA ₂₁	2008 05 05.30109	15 01 39.86	-11 32 09.1	<i>MPS</i> 252564		G96
2008 JA ₂₁	2008 05 07.28110	15 00 24.21	-11 29 11.5	<i>MPS</i> 252564		333
2008 KV ₄₂	2008 07 08.12345	16 49 41.23	+19 30 25.7	<i>MPS</i> 252846		807
2008 KV ₄₂	2008 07 08.13106	16 49 41.18	+19 30 25.6	<i>MPS</i> 252846		807
2008 KV ₄₂	2008 07 08.14480	16 49 41.10	+19 30 25.4	<i>MPS</i> 252846		807
2008 KV ₄₂	2008 07 08.14961	16 49 41.06	+19 30 25.4	<i>MPS</i> 252846		807
2008 KV ₄₂	2008 07 08.15439	16 49 41.02	+19 30 25.3	<i>MPS</i> 252846		807
(2)	1983 05 04.933101	19 20 54.276	+18 10 08.38	<i>MPS</i> 214562		244
(41)	1999 05 31.922289	16 35 01.783	+06 51 04.44	<i>MPS</i> 214563		244
(68)	1999 05 23.943148	09 17 31.830	+23 21 14.15	<i>MPS</i> 214563		244
(196)	2003 01 02.049511	00 09 49.041	-05 18 30.29	<i>MPS</i> 214564		244
(217)	1991 04 02.506155	13 39 26.627	-00 23 05.77	<i>MPS</i> 214565		244
(250)	2004 03 19.885593	03 30 31.753	+28 03 51.42	<i>MPS</i> 214565		244
(253)	2006 10 15.385137	06 47 39.202	+15 14 22.10	<i>MPS</i> 214565		244
(464)	2004 02 07.155962	06 08 13.835	+24 17 19.31	<i>MPS</i> 214566		244
(494)	2007 04 15.091097	06 03 30.877	+29 32 54.11	<i>MPS</i> 214566		244
(516)	2002 01 14.008945	07 28 44.081	+34 26 14.47	<i>MPS</i> 214566		244
(547)	2006 09 10.159096	06 19 48.099	+09 49 45.17	<i>MPS</i> 214567		244
(654)	2001 09 28.067887	06 44 40.138	+33 21 06.63	<i>MPS</i> 214567		244
(1214)	2007 10 19.081461	08 02 33.524	+21 52 20.64	<i>MPS</i> 234462		244
(1712)	2008 03 06.664773	12 25 39.888	-26 32 43.57	<i>MPS</i> 247818		244
(1765)	2004 03 17.150058	10 27 28.655	+37 18 29.01	<i>MPS</i> 214572		244

IDENTIFICATION CHANGES

Continuation to *MPC* 63318.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1960 UK	* 1960 10 22.26809	00 22 03.63	+03 49 42.3	2641 P-L			675
1995 DF ₁₄	* 1995 02 25.99143	10 16 06.92	+10 29 43.4	2001 ST ₂₆₅			098
1995 DF ₁₄	1995 02 26.01215	10 16 05.64	+10 29 49.1	2001 ST ₂₆₅			098
1995 GZ ₉	* 1995 04 06.23445	12 28 22.89	+05 24 33.6	1995 FG ₈			691
1995 GZ ₉	1995 04 06.25645	12 28 21.77	+05 24 38.2	1995 FG ₈	21.3 V		691
1995 GZ ₉	1995 04 06.27792	12 28 20.62	+05 24 42.7	1995 FG ₈			691
1996 BS ₁₈	* 1996 01 27.30935	08 31 50.86	+15 23 07.4	1996 BY ₁₅	21.3 V		691
1996 BS ₁₈	1996 01 27.33126	08 31 49.44	+15 23 14.4	1996 BY ₁₅			691
1996 BS ₁₈	1996 01 27.35284	08 31 47.97	+15 23 19.7	1996 BY ₁₅			691
1996 MY ₁	* 1996 06 20.16043	16 00 05.87	-06 17 32.0	1996 LQ ₃			691
1996 MY ₁	1996 06 20.17188	16 00 05.35	-06 17 30.7	1996 LQ ₃	19.9 V		691
1996 MY ₁	1996 06 20.18291	16 00 04.93	-06 17 30.0	1996 LQ ₃			691
1998 SO ₁₇₆	* 1998 09 19.320361	00 32 32.660	-01 02 18.12	1998 SN ₉₆	21.49V		645
1998 SO ₁₇₆	1998 09 19.323833	00 32 32.519	-01 02 20.61	1998 SN ₉₆	22.18		645
1998 TO ₃₈	* 1998 10 15.27936	02 01 28.13	+13 46 16.8	1998 SD ₅₁	20.8 V		691
1998 TO ₃₈	1998 10 15.29013	02 01 27.62	+13 46 15.1	1998 SD ₅₁	20.3 V		691
1998 TO ₃₈	1998 10 15.30003	02 01 27.03	+13 46 14.0	1998 SD ₅₁	21.0 V		691

2001 QW ₃₃₄ *	2001 08 16.25086	21 45 53.85	-21 46 56.0	2004 FO ₁₁₅	19.9 R	644	2004 TM ₃₆₈ *	2004 10 06.35544	01 28 21.02	+11 06 47.6	2004 RE ₂₃₀	20.9 V	691
2001 QW ₃₃₄	2001 08 16.26101	21 45 53.24	-21 46 58.3	2004 FO ₁₁₅	19.7 R	644	2004 TM ₃₆₈	2004 10 06.38274	01 28 19.60	+11 06 39.5	2004 RE ₂₃₀	20.8 V	691
2001 QW ₃₃₄	2001 08 16.27219	21 45 52.63	-21 47 01.4	2004 FO ₁₁₅	19.5 R	644	2004 TM ₃₆₈	2004 10 06.41026	01 28 18.16	+11 06 32.0	2004 RE ₂₃₀	20.8 V	691
2002 EN ₁₆₂ *	2002 03 09.31702	11 30 25.15	+06 39 42.2	2008 HX ₂₆	21.7 V	691	2004 TN ₃₆₈ *	2004 10 08.11238	22 51 08.22	-04 36 02.0	2004 RE ₂₁	20.3 V	691
2002 EN ₁₆₂	2002 03 09.33836	11 30 24.19	+06 39 49.2	2008 HX ₂₆	21.3 V	691	2004 TN ₃₆₈	2004 10 08.12945	22 51 07.82	-04 36 05.1	2004 RE ₂₁	20.2 V	691
2002 EN ₁₆₂	2002 03 09.35983	11 30 23.17	+06 39 55.8	2008 HX ₂₆	21.9 V	691	2004 TN ₃₆₈	2004 10 08.14642	22 51 07.41	-04 36 08.3	2004 RE ₂₁	20.0 V	691
2002 TT ₃₈₃ *	2002 10 10.301790	23 54 45.886	-00 54 32.11	2002 TR ₃₂₂	21.32V	645	2004 TF ₃₆₉ *	2004 10 08.11238	22 48 35.45	-05 47 01.6	2004 RH ₄₀	20.7 V	691
2002 TT ₃₈₃	2002 10 10.305262	23 54 45.700	-00 54 32.63	2002 TR ₃₂₂	22.12	645	2004 TF ₃₆₉	2004 10 08.12945	22 48 35.06	-05 47 08.1	2004 RH ₄₀	20.8 V	691
2002 YT ₃₆ *	2002 12 27.30081	03 34 06.75	+18 14 32.7	2002 WZ ₂₂	21.0 R	644	2004 TF ₃₆₉	2004 10 08.14642	22 48 34.72	-05 47 14.2	2004 RH ₄₀	20.4 V	691
2002 YT ₃₆	2002 12 27.32223	03 34 06.09	+18 14 34.4	2002 WZ ₂₂	21.0 R	644	2004 TG ₃₆₉ *	2004 10 08.10961	22 51 50.53	-03 45 25.7	2004 RA ₈₈	20.2 V	691
2003 FH ₁₃₂ *	2003 03 28.93994	11 42 09.52	+15 18 15.4	2003 FQ ₁₉	20.1 V	049	2004 TG ₃₆₉	2004 10 08.12664	22 51 50.02	-03 45 30.2	2004 RA ₈₈	20.1 V	691
2003 FH ₁₃₂	2003 03 28.95558	11 42 08.67	+15 18 19.4	2003 FQ ₁₉	20.2 V	049	2004 TG ₃₆₉	2004 10 08.14375	22 51 49.56	-03 45 34.1	2004 RA ₈₈	20.3 V	691
2003 FH ₁₃₂	2003 03 28.96907	11 42 07.94	+15 18 21.9	2003 FQ ₁₉	20.2 V	049	2004 VQ ₁₁₂ *	2004 11 04.39922	03 48 00.56	+17 47 02.0	2004 TH ₃₂₃	18.8 R	703
2003 GT ₅₆ *	2003 04 03.27231	12 31 07.54	+01 14 29.6	2003 FZ ₁₁₂	19.2 R	699	2004 VQ ₁₁₂	2004 11 04.41050	03 47 59.98	+17 46 56.8	2004 TH ₃₂₃	19.6 R	703
2003 GT ₅₆	2003 04 03.29396	12 31 06.48	+01 14 36.5	2003 FZ ₁₁₂		699	2004 VQ ₁₁₂	2004 11 04.42176	03 47 59.36	+17 46 50.8	2004 TH ₃₂₃	18.9 R	703
2003 GT ₅₆	2003 04 03.31524	12 31 05.58	+01 14 43.0	2003 FZ ₁₁₂		699	2004 VQ ₁₁₂	2004 11 04.43302	03 47 58.74	+17 46 45.7	2004 TH ₃₂₃	19.3 R	703
2003 GT ₅₆	2003 04 03.33652	12 31 04.39	+01 14 48.8	2003 FZ ₁₁₂		699	2005 EN ₃₂₇ *	2005 03 10.27314	09 54 27.64	+14 06 24.6	2005 EB ₁₀₈	21.4 R	G96
2003 LP ₉ *	2003 06 02.34046	17 05 06.57	-11 45 38.9	2003 KE ₃₄	20.5 R	926	2005 EN ₃₂₇	2005 03 10.27972	09 54 27.30	+14 06 25.0	2005 EB ₁₀₈	21.2 R	G96
2003 LP ₉	2003 06 02.34891	17 05 06.13	-11 45 38.7	2003 KE ₃₄		926	2005 EN ₃₂₇	2005 03 10.28634	09 54 27.02	+14 06 26.3	2005 EB ₁₀₈	21.5 R	G96
2003 LP ₉	2003 06 02.35737	17 05 05.61	-11 45 37.4	2003 KE ₃₄	20.7 R	926	2005 EN ₃₂₇	2005 03 10.29294	09 54 26.77	+14 06 27.6	2005 EB ₁₀₈	21.1 R	G96
2003 UB ₄₁₅ *	2003 10 21.45395	02 38 26.33	+12 07 34.3	2003 UH ₈₅	21.9 V	691	2005 EO ₃₂₇ *	2005 03 04.17733	08 19 01.96	+20 28 59.7	2005 BT ₁₉	19.7 R	G96
2003 UB ₄₁₅	2003 10 21.48031	02 38 24.91	+12 07 25.4	2003 UH ₈₅	21.5 V	691	2005 EO ₃₂₇	2005 03 04.18260	08 19 01.83	+20 28 59.3	2005 BT ₁₉	19.8 R	G96
2003 UB ₄₁₅	2003 10 21.50679	02 38 23.57	+12 07 16.9	2003 UH ₈₅	20.9 V	691	2005 EO ₃₂₇	2005 03 04.18789	08 19 01.70	+20 28 59.3	2005 BT ₁₉	19.4 R	G96
2003 WH ₁₉₄ *	2003 11 24.28630	05 36 11.82	+30 18 05.0	2003 YS ₁₁₂	20.0	704	2005 EO ₃₂₇	2005 03 04.19317	08 19 01.56	+20 28 59.1	2005 BT ₁₉	19.8 R	G96
2003 WH ₁₉₄	2003 11 24.29918	05 36 11.15	+30 18 05.5	2003 YS ₁₁₂	20.3	704	2005 GT ₂₂₅ *	2005 04 11.43521	15 13 15.18	-10 50 49.4	2005 GN ₈₇	21.0 V	691
2003 WH ₁₉₄	2003 11 24.31168	05 36 10.35	+30 18 04.9	2003 YS ₁₁₂	20.4	704	2005 GT ₂₂₅	2005 04 11.45270	15 13 14.63	-10 50 45.5	2005 GN ₈₇	20.8 V	691
2003 YF ₁₈₂ *	2003 12 22.29302	07 15 46.16	+26 23 06.9	2003 YP ₇₈	20.2	704	2005 GT ₂₂₅	2005 04 11.47010	15 13 14.09	-10 50 41.8	2005 GN ₈₇	21.1 V	691
2003 YF ₁₈₂	2003 12 22.30632	07 15 45.34	+26 23 09.4	2003 YP ₇₈	20.0	704	2005 GU ₂₂₅ *	2005 04 05.34998	13 47 33.07	-11 34 14.5	2005 GK ₂₆	20.8 R	G96
2003 YF ₁₈₂	2003 12 22.31961	07 15 44.54	+26 23 12.0	2003 YP ₇₈	20.1	704	2005 GU ₂₂₅	2005 04 05.35595	13 47 32.80	-11 34 11.5	2005 GK ₂₆	20.9 R	G96
2004 EG ₁₁₆ *	2004 03 15.19583	11 37 09.92	+05 48 47.9	2004 BH ₉₈	21.1 V	691	2005 GU ₂₂₅	2005 04 05.36191	13 47 32.60	-11 34 09.4	2005 GK ₂₆	20.4 R	G96
2004 EG ₁₁₆	2004 03 15.22821	11 37 08.36	+05 49 01.3	2004 BH ₉₈	21.2 V	691	2005 GU ₂₂₅	2005 04 05.36792	13 47 32.33	-11 34 06.6	2005 GK ₂₆	19.6 R	G96
2004 EG ₁₁₆	2004 03 15.25480	11 37 07.06	+05 49 12.4	2004 BH ₉₈	21.4 V	691	2005 KV ₁₃ *	2005 05 19.39037	16 17 59.58	-17 51 42.9	2005 JL ₁₄₄	19.6 R	G96
2004 FD ₁₆₆ *	2004 03 23.17459	10 29 17.50	+09 39 22.1	2004 ED ₁₁₅	22.3 V	291	2005 KV ₁₃	2005 05 19.39579	16 17 59.28	-17 51 42.2	2005 JL ₁₄₄	19.4 R	G96
2004 FD ₁₆₆	2004 03 23.19788	10 29 16.60	+09 39 29.5	2004 ED ₁₁₅	22.3 V	291	2005 KV ₁₃	2005 05 19.40122	16 17 58.97	-17 51 41.9	2005 JL ₁₄₄	19.0 R	G96
2004 FD ₁₆₆	2004 03 23.22118	10 29 15.63	+09 39 36.9	2004 ED ₁₁₅	22.5 V	291	2005 KV ₁₃	2005 05 19.40666	16 17 58.65	-17 51 41.5	2005 JL ₁₄₄	19.3 R	G96
2004 FE ₁₆₆ *	2004 03 23.19975	11 29 09.14	+03 22 46.2	2004 EB ₉₉	21.4 V	691	2005 LR ₅₃ *	2005 06 12.18801	14 38 10.32	-14 52 52.1	2005 JR ₁₅₂	19.9 V	G96
2004 FE ₁₆₆	2004 03 23.23370	11 29 07.26	+03 22 55.2	2004 EB ₉₉	21.3 V	691	2005 LR ₅₃	2005 06 12.19463	14 38 10.10	-14 52 53.4	2005 JR ₁₅₂	20.0 V	G96
2004 FE ₁₆₆	2004 03 23.26427	11 29 05.57	+03 23 03.2	2004 EB ₉₉	21.3 V	691	2005 LR ₅₃	2005 06 12.20119	14 38 09.92	-14 52 54.3	2005 JR ₁₅₂	19.9 V	G96
2004 FF ₁₆₆ *	2004 03 23.19975	11 29 16.18	+03 25 54.2	2004 EC ₉₉	21.1 V	691	2005 LR ₅₃	2005 06 12.20778	14 38 09.74	-14 52 55.3	2005 JR ₁₅₂	19.8 V	G96
2004 FF ₁₆₆	2004 03 23.23370	11 29 14.35	+03 26 03.7	2004 EC ₉₉	21.0 V	691	2005 NX ₁₂₄ *	2005 07 02.32098	20 44 59.46	-23 01 48.9	2005 ON ₃	20.7 V	691
2004 FF ₁₆₆	2004 03 23.26427	11 29 12.70	+03 26 12.2	2004 EC ₉₉	20.8 V	691	2005 NX ₁₂₄	2005 07 02.33837	20 44 59.05	-23 01 56.9	2005 ON ₃	20.3 V	691
2004 FG ₁₆₆ *	2004 03 23.33458	12 39 31.17	+07 37 17.8	2004 HM ₅₄	19.9	704	2005 NX ₁₂₄	2005 07 02.35573	20 44 58.65	-23 02 05.4	2005 ON ₃	20.5 V	691
2004 FG ₁₆₆	2004 03 23.34501	12 39 30.67	+07 37 22.5	2004 HM ₅₄	20.4	704	2005 QN ₁₈₈ *	2005 08 28.50424	22 25 43.60	-15 47 46.5	2005 PJ ₁₅	19.0 V	E12
2004 FG ₁₆₆	2004 03 23.36619	12 39 29.48	+07 37 34.3	2004 HM ₅₄	20.5	704	2005 QN ₁₈₈	2005 08 28.51323	22 25 43.21	-15 47 49.9	2005 PJ ₁₅	18.8 V	E12
2004 FG ₁₆₆	2004 03 23.37679	12 39 29.02	+07 37 39.9	2004 HM ₅₄	20.4	704	2005 QN ₁₈₈	2005 08 28.52236	22 25 42.70	-15 47 53.7	2005 PJ ₁₅	18.8 V	E12
2004 LS ₃₁ *	2004 06 14.212820	15 00 10.959	+19 03 27.88	2001 PP ₂₉	22.40V	645	2005 QN ₁₈₈	2005 08 28.53187	22 25 42.24	-15 47 57.1	2005 PJ ₁₅	19.1 V	E12
2004 LS ₃₁	2004 06 14.216292	15 00 10.797	+19 03 25.45	2001 PP ₂₉		645	2005 SP ₂₉₀ *	2005 09 29.30520	01 44 50.81	+12 50 44.8	2005 SK ₄₅	20.4 V	691
2004 RN ₃₅₆ *	2004 09 10.20223	21 52 23.49	-11 40 36.8	2004 PG ₃₇	20.8 V	691	2005 SP ₂₉₀	2005 09 29.32257	01 44 50.14	+12 50 40.2	2005 SK ₄₅	20.7 V	691
2004 RN ₃₅₆	2004 09 10.27553	21 52 20.88	-11 41 00.1	2004 PG ₃₇	20.3 V	691	2005 SP ₂₉₀	2005 09 29.33993	01 44 49.46	+12 50 35.3	2005 SK ₄₅	20.7 V	691
2004 RN ₃₅₆	2004 09 10.30314	21 52 19.89	-11 41 08.8	2004 PG ₃₇	20.3 V	691	2005 TK ₁₉₄ *	2005 10 11.39401	02 22 32.96	+10 59 51.3	2005 TR ₁₀₆	21.0 V	691
2004 RN ₃₅₆	2004 09 23.11713	21 46 39.69	-12 40 06.0	2004 PG ₃₇	20.5 V	691	2005 TK ₁₉₄	2005 10 11.41137	02 22 32.18	+10 59 46.0	2005 TR ₁₀₆	20.9 V	691
2004 RN ₃₅₆	2004 09 23.14998	21 46 39.05	-12 40 13.6	2004 PG ₃₇	20.9 V	691	2005 TK ₁₉₄	2005 10 11.42875	02 22 31.42	+10 59 39.9	2005 TR ₁₀₆	20.7 V	691
2004 RN ₃₅₆	2004 09 23.17632	21 46 38.51	-12 40 20.0	2004 PG ₃₇	21.2 V	691	2005 TL ₁₉₄ *	2005 10 07.26483	00 30 05.79	-04 18 55.8	2005 TV ₆₈	20.5 V	G96

2005 TL ₁₉₄	2005 10 07.27079	00 30 05.50	-04 18 57.7	2005 TV ₆₈	20.4 V	G96	2006 AL ₁₀₅	2006 01 05.10660	05 01 02.09	+20 17 01.9	2005 YQ ₂₂₄	21.3 V	691
2005 TL ₁₉₄	2005 10 07.27672	00 30 05.25	-04 18 59.0	2005 TV ₆₈	20.3 V	G96	2006 BF ₂₇₉ *	2006 01 28.16328	03 23 27.16	+15 10 09.9	2005 UO ₃₃₃	21.5 V	G96
2005 TL ₁₉₄	2005 10 07.28264	00 30 05.00	-04 19 00.4	2005 TV ₆₈	20.4 V	G96	2006 BF ₂₇₉	2006 01 28.16875	03 23 27.24	+15 10 10.9	2005 UO ₃₃₃	21.7 V	G96
2005 TS ₁₉₄ *	2005 10 07.27822	01 28 26.85	+07 41 50.5	2005 TR ₅₆	21.1 V	691	2006 BF ₂₇₉	2006 01 28.17424	03 23 27.42	+15 10 12.3	2005 UO ₃₃₃	21.5 V	G96
2005 TS ₁₉₄	2005 10 07.29561	01 28 25.96	+07 41 44.7	2005 TR ₅₆	21.3 V	691	2006 BF ₂₇₉	2006 01 28.17971	03 23 27.45	+15 10 14.2	2005 UO ₃₃₃	21.9 V	G96
2005 TS ₁₉₄	2005 10 07.31299	01 28 25.10	+07 41 38.8	2005 TR ₅₆	21.5 V	691	2006 BG ₂₇₉ *	2006 01 22.22870	08 22 01.57	+11 55 12.5	2006 AR ₈₅	18.8 R	699
2005 UN ₅₂₆ *	2005 10 28.24663	02 51 07.99	+04 41 28.1	2005 UM ₄₈₅	19.0 V	703	2006 BG ₂₇₉	2006 01 22.25612	08 21 59.67	+11 55 18.2	2006 AR ₈₅		699
2005 UN ₅₂₆	2005 10 28.25193	02 51 07.66	+04 41 28.4	2005 UM ₄₈₅	19.6 V	703	2006 BG ₂₇₉	2006 01 22.28354	08 21 57.80	+11 55 25.2	2006 AR ₈₅		699
2005 UN ₅₂₆	2005 10 28.25732	02 51 07.38	+04 41 25.5	2005 UM ₄₈₅	19.5 V	703	2006 BG ₂₇₉	2006 01 22.31098	08 21 55.89	+11 55 30.3	2006 AR ₈₅		699
2005 UN ₅₂₆	2005 10 28.26265	02 51 07.12	+04 41 23.4	2005 UM ₄₈₅	20.2 V	703	2006 BG ₂₇₉	2006 01 23.28037	08 20 51.11	+11 59 16.5	2006 AR ₈₅	19.1	704
2005 UL ₅₂₇ *	2005 10 28.23674	00 37 35.58	+02 31 01.2	2005 SN ₂₂₇	21.1 V	G96	2006 BG ₂₇₉	2006 01 23.29339	08 20 50.19	+11 59 18.5	2006 AR ₈₅	19.6	704
2005 UL ₅₂₇	2005 10 28.24233	00 37 35.40	+02 31 00.3	2005 SN ₂₂₇	21.4 V	G96	2006 BG ₂₇₉	2006 01 23.30687	08 20 49.22	+11 59 21.5	2006 AR ₈₅	19.7	704
2005 UL ₅₂₇	2005 10 28.24800	00 37 35.22	+02 30 59.5	2005 SN ₂₂₇	21.3 V	G96	2006 BG ₂₇₉	2006 01 23.31984	08 20 48.43	+11 59 25.2	2006 AR ₈₅	19.5	704
2005 UL ₅₂₇	2005 10 28.25367	00 37 34.96	+02 30 58.8	2005 SN ₂₂₇	21.2 V	G96	2006 BG ₂₇₉	2006 01 23.33247	08 20 47.54	+11 59 28.2	2006 AR ₈₅	19.9	704
2005 UM ₅₂₇ *	2005 10 28.24006	01 02 12.48	+05 23 53.8	2005 SG ₁₀₈	20.9 V	G96	2006 CC ₆₇ *	2006 02 07.45545	11 16 08.16	+03 53 03.6	2006 EK ₆₈		691
2005 UM ₅₂₇	2005 10 28.24573	01 02 12.22	+05 23 50.7	2005 SG ₁₀₈	21.3 V	G96	2006 CC ₆₇	2006 02 07.47280	11 16 07.49	+03 53 07.7	2006 EK ₆₈		691
2005 UM ₅₂₇	2005 10 28.25141	01 02 11.97	+05 23 46.3	2005 SG ₁₀₈	20.7 V	G96	2006 CC ₆₇	2006 02 07.49015	11 16 06.80	+03 53 11.3	2006 EK ₆₈		691
2005 UM ₅₂₇	2005 10 28.25691	01 02 11.76	+05 23 45.5	2005 SG ₁₀₈	21.0 V	G96	2006 EH ₇₃ *	2006 03 05.21679	09 20 13.30	+15 40 09.4	2000 TA ₁₅	20.3 V	G96
2005 UN ₅₂₇ *	2005 10 28.26006	01 23 19.53	+06 46 03.7	2005 SJ ₁₅₇	21.3 V	G96	2006 EH ₇₃	2006 03 05.22231	09 20 13.05	+15 40 09.9	2000 TA ₁₅	20.4 V	G96
2005 UN ₅₂₇	2005 10 28.26579	01 23 19.17	+06 46 02.6	2005 SJ ₁₅₇	21.5 V	G96	2006 EH ₇₃	2006 03 05.22799	09 20 12.73	+15 40 11.0	2000 TA ₁₅	20.4 V	G96
2005 UN ₅₂₇	2005 10 28.27142	01 23 18.88	+06 46 01.2	2005 SJ ₁₅₇	21.7 V	G96	2006 EH ₇₃	2006 03 05.23360	09 20 12.48	+15 40 11.6	2000 TA ₁₅	20.6 V	G96
2005 UN ₅₂₇	2005 10 28.27692	01 23 18.60	+06 46 00.4	2005 SJ ₁₅₇	21.4 V	G96	2006 FS ₅₄ *	2006 03 24.24125	11 12 23.83	+06 24 59.3	2006 DW ₁₄₅	19.9 V	G96
2005 VE ₁₃₅ *	2005 11 01.23022	02 46 11.21	+13 11 07.5	2005 UT ₄₃₄	21.2 V	691	2006 FS ₅₄	2006 03 24.24713	11 12 23.54	+06 24 59.7	2006 DW ₁₄₅	19.6 V	G96
2005 VE ₁₃₅	2005 11 01.24759	02 46 10.31	+13 11 04.3	2005 UT ₄₃₄	20.9 V	691	2006 FS ₅₄	2006 03 24.25288	11 12 23.25	+06 25 00.1	2006 DW ₁₄₅	20.3 V	G96
2005 VE ₁₃₅	2005 11 01.26490	02 46 09.35	+13 11 01.2	2005 UT ₄₃₄	21.4 V	691	2006 FS ₅₄	2006 03 24.25870	11 12 22.96	+06 25 01.0	2006 DW ₁₄₅	20.2 V	G96
2005 VF ₁₃₅ *	2005 11 01.23022	02 46 11.25	+13 11 42.3	2005 US ₄₃₄	20.8 V	691	2006 SO ₄₀₅ *	2006 09 27.26583	00 04 21.14	+09 55 32.1	2006 SN ₁₃₇	19.2 V	703
2005 VF ₁₃₅	2005 11 01.24759	02 46 10.32	+13 11 39.1	2005 US ₄₃₄	20.7 V	691	2006 SO ₄₀₅	2006 09 27.27117	00 04 20.74	+09 55 30.7	2006 SN ₁₃₇	21.2 V	703
2005 VF ₁₃₅	2005 11 01.26490	02 46 09.37	+13 11 35.6	2005 US ₄₃₄	20.8 V	691	2006 SO ₄₀₅	2006 09 27.27649	00 04 20.60	+09 55 28.9	2006 SN ₁₃₇	19.6 V	703
2005 VT ₁₃₅ *	2005 11 05.42297	04 43 06.37	+20 00 26.7	2008 HX ₂₆	21.5 V	691	2006 SO ₄₀₅	2006 09 27.28184	00 04 20.20	+09 55 25.0	2006 SN ₁₃₇	19.7 V	703
2005 VT ₁₃₅	2005 11 05.44034	04 43 05.64	+20 00 25.3	2008 HX ₂₆	21.6 V	691	2006 SR ₄₀₈ *	2006 09 28.15055	23 51 14.20	+03 00 07.1	2006 SB ₂₀₂	20.4 V	691
2005 VT ₁₃₅	2005 11 05.45771	04 43 04.91	+20 00 24.4	2008 HX ₂₆	21.8 V	691	2006 SR ₄₀₈	2006 09 28.16799	23 51 13.30	+03 00 03.4	2006 SB ₂₀₂	20.6 V	691
2005 WD ₂₁₁ *	2005 11 30.20466	02 10 15.99	+09 39 48.6	2005 UW ₂₆₃	21.2 V	G96	2006 SR ₄₀₈	2006 09 28.18660	23 51 12.28	+03 00 00.7	2006 SB ₂₀₂	20.6 V	691
2005 WD ₂₁₁	2005 11 30.21154	02 10 15.74	+09 39 48.6	2005 UW ₂₆₃	21.1 V	G96	2006 TE ₁₂₈ *	2006 10 03.23613	23 50 30.84	-08 32 15.2	2006 RS ₃₈	19.9 V	G96
2005 WD ₂₁₁	2005 11 30.21824	02 10 15.52	+09 39 49.2	2005 UW ₂₆₃	20.8 V	G96	2006 TE ₁₂₈	2006 10 03.24134	23 50 30.58	-08 32 16.5	2006 RS ₃₈	19.9 V	G96
2005 WD ₂₁₁	2005 11 30.22498	02 10 15.27	+09 39 49.2	2005 UW ₂₆₃	20.9 V	G96	2006 TE ₁₂₈	2006 10 03.24667	23 50 30.26	-08 32 17.3	2006 RS ₃₈	19.9 V	G96
2005 XQ ₁₁₆ *	2005 12 01.20325	02 11 24.50	+08 15 37.3	2005 UL ₂₆₃	22.0 V	G96	2006 TE ₁₂₈	2006 10 03.25175	23 50 30.01	-08 32 18.1	2006 RS ₃₈	19.8 V	G96
2005 XQ ₁₁₆	2005 12 01.21123	02 11 24.25	+08 15 36.6	2005 UL ₂₆₃	21.4 V	G96	2006 UR ₃₄₅ *	2006 10 21.25441	01 49 12.32	+08 30 34.6	2006 SG ₃₂₇	20.9 V	G96
2005 XQ ₁₁₆	2005 12 01.21920	02 11 24.07	+08 15 36.2	2005 UL ₂₆₃	22.4 V	G96	2006 UR ₃₄₅	2006 10 21.25928	01 49 12.03	+08 30 32.6	2006 SG ₃₂₇	20.5 V	G96
2005 XQ ₁₁₆	2005 12 01.22722	02 11 23.89	+08 15 35.2	2005 UL ₂₆₃	20.9 V	G96	2006 UR ₃₄₅	2006 10 21.26425	01 49 11.74	+08 30 30.6	2006 SG ₃₂₇	20.8 V	G96
2005 XF ₁₁₇ *	2005 12 02.26517	04 10 39.25	+20 49 35.4	2005 WP ₁₂₉	20.3 V	G96	2006 UR ₃₄₅	2006 10 21.26914	01 49 11.46	+08 30 28.5	2006 SG ₃₂₇	20.9 V	G96
2005 XF ₁₁₇	2005 12 02.27295	04 10 38.82	+20 49 34.8	2005 WP ₁₂₉	20.5 V	G96	2006 UT ₃₄₅ *	2006 10 20.31939	23 49 13.98	-03 18 42.1	2006 SH ₂₄₆	21.0 V	G96
2005 XF ₁₁₇	2005 12 02.28072	04 10 38.42	+20 49 33.3	2005 WP ₁₂₉	20.1 V	G96	2006 UT ₃₄₅	2006 10 20.32198	23 49 13.90	-03 18 42.0	2006 SH ₂₄₆	21.4 V	G96
2005 XF ₁₁₇	2005 12 02.28860	04 10 37.95	+20 49 32.3	2005 WP ₁₂₉	20.6 V	G96	2006 UT ₃₄₅	2006 10 20.32453	23 49 13.83	-03 18 41.7	2006 SH ₂₄₆	21.3 V	G96
2005 XG ₁₁₇ *	2005 12 01.37491	03 57 55.26	+15 22 47.3	2005 VV ₆₉	20.2 V	G96	2006 UT ₃₄₅	2006 10 20.32712	23 49 13.65	-03 18 41.9	2006 SH ₂₄₆	20.9 V	G96
2005 XG ₁₁₇	2005 12 01.37667	03 57 55.15	+15 22 47.1	2005 VV ₆₉	20.8 V	G96	2006 UB ₃₄₇ *	2006 10 21.43719	08 03 38.37	+18 54 36.5	2005 UL ₁₉₉	22.3 V	G96
2005 XG ₁₁₇	2005 12 01.37843	03 57 55.00	+15 22 47.4	2005 VV ₆₉	20.1 V	G96	2006 UB ₃₄₇	2006 10 21.44172	08 03 38.66	+18 54 34.2	2005 UL ₁₉₉	21.6 V	G96
2005 XG ₁₁₇	2005 12 01.38017	03 57 54.90	+15 22 47.6	2005 VV ₆₉	20.6 V	G96	2006 UB ₃₄₇	2006 10 21.44626	08 03 38.98	+18 54 32.6	2005 UL ₁₉₉	21.5 V	G96
2006 AG ₁₀₅ *	2006 01 05.21270	03 43 52.71	+20 07 32.0	2005 YV ₂₈₃	20.9 V	G96	2006 UB ₃₄₇	2006 10 21.45081	08 03 39.31	+18 54 30.4	2005 UL ₁₉₉	21.3 V	G96
2006 AG ₁₀₅	2006 01 05.22071	03 43 52.57	+20 07 30.7	2005 YV ₂₈₃	20.9 V	G96	2006 VG ₁₇₁ *	2006 11 14.25428	03 50 46.76	+23 04 57.7	2006 UA ₉₁		691
2006 AG ₁₀₅	2006 01 05.22872	03 43 52.46	+20 07 29.4	2005 YV ₂₈₃	20.9 V	G96	2006 VG ₁₇₁	2006 11 14.27166	03 50 45.66	+23 04 56.6	2006 UA ₉₁		691
2006 AG ₁₀₅	2006 01 05.23676	03 43 52.32	+20 07 28.1	2005 YV ₂₈₃	21.2 V	G96	2006 VG ₁₇₁	2006 11 14.29591	03 50 44.17	+23 04 54.4	2006 UA ₉₁		691
2006 AL ₁₀₅ *	2006 01 05.08269	05 01 03.11	+20 17 01.0	2005 YQ ₂₂₄	21.3 V	691	2006 WB ₂₀₃ *	2006 11 25.19106	01 44 32.20	+17 30 30.8	2006 TA ₈₄	20.1 V	G96
2006 AL ₁₀₅	2006 01 05.09294	05 01 02.68	+20 17 01.4	2005 YQ ₂₂₄	21.3 V	691	2006 WB ₂₀₃	2006 11 25.20336	01 44 31.88	+17 30 26.0	2006 TA ₈₄	20.0 V	G96

2006 WB ₂₀₃	2006 11 25.20948	01 44 31.70	+17 30 23.6	2006 TA ₈₄	19.9 V	G96	2007 UR ₁₃₃	2007 10 20.32169	02 39 25.74	+12 17 42.0	2007 UM ₂₉	19.9 V	703
2006 WC ₂₀₃ *	2006 11 23.12322	03 40 14.37	+15 25 20.9	2006 WK ₃₁	21.0 V	691	2007 VQ ₃₁₃ *	2007 11 13.23509	02 37 24.78	+15 15 22.6	2007 VR ₂₂₅	20.5 V	G96
2006 WC ₂₀₃	2006 11 23.13314	03 40 13.73	+15 25 19.0	2006 WK ₃₁	21.0 V	691	2007 VQ ₃₁₃	2007 11 13.24257	02 37 24.38	+15 15 19.9	2007 VR ₂₂₅	20.5 V	G96
2006 WC ₂₀₃	2006 11 23.14306	03 40 13.06	+15 25 17.1	2006 WK ₃₁	20.6 V	691	2007 VQ ₃₁₃	2007 11 13.24995	02 37 24.02	+15 15 17.3	2007 VR ₂₂₅	20.8 V	G96
2006 WJ ₂₀₄ *	2006 11 22.28144	02 41 24.46	+15 36 39.8	2006 WA ₁₁₉	21.9	G96	2007 VQ ₃₁₃	2007 11 13.25734	02 37 23.70	+15 15 16.5	2007 VR ₂₂₅	20.4 V	G96
2006 WJ ₂₀₄	2006 11 22.28813	02 41 24.21	+15 36 38.1	2006 WA ₁₁₉	21.2	G96	2007 VX ₃₁₃ *	2007 11 02.41638	04 50 29.11	+24 53 49.7	2007 UY ₁₂₉	20.8 V	691
2006 WJ ₂₀₄	2006 11 22.29488	02 41 23.82	+15 36 37.1	2006 WA ₁₁₉	22.0	G96	2007 VX ₃₁₃	2007 11 02.43405	04 50 28.49	+24 53 52.5	2007 UY ₁₂₉	20.8 V	691
2006 WJ ₂₀₄	2006 11 22.30151	02 41 23.60	+15 36 35.5	2006 WA ₁₁₉	21.4	G96	2007 VX ₃₁₃	2007 11 02.45172	04 50 27.85	+24 53 55.3	2007 UY ₁₂₉	21.0 V	691
2006 WK ₂₀₄ *	2006 11 22.39541	02 41 23.92	+15 36 03.5	2006 WZ ₁₁₈	20.9	G96	2007 VX ₃₁₃	2007 11 06.34240	04 48 04.44	+25 04 00.6	2007 UY ₁₂₉		691
2006 WK ₂₀₄	2006 11 22.39818	02 41 23.82	+15 36 02.7	2006 WZ ₁₁₈	20.9	G96	2007 VX ₃₁₃	2007 11 06.36011	04 48 03.72	+25 04 03.8	2007 UY ₁₂₉		691
2006 WK ₂₀₄	2006 11 22.40096	02 41 23.67	+15 36 02.7	2006 WZ ₁₁₈	20.5	G96	2007 VX ₃₁₃	2007 11 06.37781	04 48 03.02	+25 04 06.5	2007 UY ₁₂₉		691
2006 WK ₂₀₄	2006 11 22.40370	02 41 23.56	+15 36 01.3	2006 WZ ₁₁₈	20.8	G96	2007 VY ₃₁₃ *	2007 11 03.26139	02 27 43.99	+14 39 04.6	2007 UW ₇₉	20.8 V	G96
2007 AX ₂₉ *	2007 01 10.39811	09 38 40.44	+13 56 34.3	2007 AW ₂		691	2007 VY ₃₁₃	2007 11 03.27277	02 27 43.30	+14 39 04.0	2007 UW ₇₉	20.7 V	G96
2007 AX ₂₉	2007 01 10.41566	09 38 39.93	+13 56 37.9	2007 AW ₂		691	2007 VY ₃₁₃	2007 11 03.28421	02 27 42.62	+14 39 03.8	2007 UW ₇₉	21.1 V	G96
2007 AX ₂₉	2007 01 10.43316	09 38 39.38	+13 56 42.1	2007 AW ₂		691	2007 VY ₃₁₃	2007 11 03.29564	02 27 41.97	+14 39 03.7	2007 UW ₇₉	20.4 V	G96
2007 BS ₈₀ *	2007 01 16.19523	05 08 49.38	+20 39 31.2	2007 AY ₁₄	20.0 V	G96	2007 VZ ₃₁₃ *	2007 11 04.17400	03 04 01.23	+18 24 03.3	2007 VP ₄₁	21.6 V	G96
2007 BS ₈₀	2007 01 16.20086	05 08 49.23	+20 39 32.0	2007 AY ₁₄	20.3 V	G96	2007 VZ ₃₁₃	2007 11 04.17837	03 04 00.94	+18 24 03.1	2007 VP ₄₁	21.4 V	G96
2007 BS ₈₀	2007 01 16.20646	05 08 49.09	+20 39 30.9	2007 AY ₁₄	20.8 V	G96	2007 VZ ₃₁₃	2007 11 04.18388	03 04 00.58	+18 24 02.0	2007 VP ₄₁	22.4 V	G96
2007 BS ₈₀	2007 01 16.21234	05 08 48.98	+20 39 31.4	2007 AY ₁₄	20.1 V	G96	2007 VZ ₃₁₃	2007 11 04.18818	03 04 00.30	+18 24 00.5	2007 VP ₄₁	21.9 V	G96
2007 FX ₄₆ *	2007 03 16.30558	11 21 05.47	+04 13 49.4	2007 ER ₁₂₇	20.9 V	G96	2007 VA ₃₁₄ *	2007 11 07.20412	00 45 31.42	+03 11 58.9	2007 TN ₃₆	20.4 V	G96
2007 FX ₄₆	2007 03 16.31208	11 21 05.07	+04 13 52.2	2007 ER ₁₂₇	20.9 V	G96	2007 VA ₃₁₄	2007 11 07.20977	00 45 31.24	+03 11 58.9	2007 TN ₃₆	20.6 V	G96
2007 FX ₄₆	2007 03 16.31860	11 21 04.68	+04 13 54.6	2007 ER ₁₂₇	21.7 V	G96	2007 VA ₃₁₄	2007 11 07.21552	00 45 31.03	+03 11 58.5	2007 TN ₃₆	20.7 V	G96
2007 FX ₄₆	2007 03 16.32508	11 21 04.28	+04 13 57.5	2007 ER ₁₂₇	21.3 V	G96	2007 WH ₅₉ *	2007 11 21.28954	04 21 12.88	+19 27 05.2	2007 WK ₄₂	20.6 V	G96
2007 TR ₄₃₁ *	2007 10 09.29867	00 55 45.51	+04 34 47.4	2007 TE ₉₇	21.6 V	G96	2007 WH ₅₉	2007 11 21.29362	04 21 12.67	+19 27 04.7	2007 WK ₄₂	21.1 V	G96
2007 TR ₄₃₁	2007 10 09.30497	00 55 45.15	+04 34 45.5	2007 TE ₉₇	20.5 V	G96	2007 WH ₅₉	2007 11 21.29762	04 21 12.38	+19 27 04.5	2007 WK ₄₂	20.5 V	G96
2007 TR ₄₃₁	2007 10 09.31126	00 55 44.79	+04 34 44.2	2007 TE ₉₇	20.9 V	G96	2007 WH ₅₉	2007 11 21.30161	04 21 12.20	+19 27 04.4	2007 WK ₄₂	20.4 V	G96
2007 TR ₄₃₁	2007 10 09.31755	00 55 44.47	+04 34 42.8	2007 TE ₉₇	21.6 V	G96	2007 WL ₅₉ *	2007 11 20.75010	03 51 56.61	+18 26 24.7	2007 VN ₂₆₇	20.3 R	300
2007 TS ₄₃₁ *	2007 10 14.27025	00 11 14.89	+04 05 15.5	2007 RT ₁₁₄	21.7 V	G96	2007 WL ₅₉	2007 11 20.76398	03 51 55.85	+18 26 21.1	2007 VN ₂₆₇	20.5 R	300
2007 TS ₄₃₁	2007 10 14.27211	00 11 14.74	+04 05 14.1	2007 RT ₁₁₄	22.1 V	G96	2007 WO ₅₉ *	2007 11 18.25814	02 58 33.16	-03 52 21.2	2007 VA ₂₉₈	19.5 V	703
2007 TS ₄₃₁	2007 10 14.27393	00 11 14.71	+04 05 13.1	2007 RT ₁₁₄	22.1 V	G96	2007 WO ₅₉	2007 11 18.26788	02 58 32.91	-03 52 23.0	2007 VA ₂₉₈	19.3 V	703
2007 TS ₄₃₁	2007 10 14.27577	00 11 14.64	+04 05 12.1	2007 RT ₁₁₄	21.7 V	G96	2007 WO ₅₉	2007 11 18.27764	02 58 32.52	-03 52 23.9	2007 VA ₂₉₈	19.6 V	703
2007 TT ₄₃₁ *	2007 10 14.44493	00 52 46.56	+23 44 54.2	2007 TL ₂₄₈	21.1 V	703	2007 WO ₅₉	2007 11 18.28741	02 58 32.12	-03 52 24.3	2007 VA ₂₉₈	20.1 V	703
2007 TT ₄₃₁	2007 10 14.45005	00 52 46.23	+23 44 53.1	2007 TL ₂₄₈	19.5 V	703	2007 WP ₅₉ *	2007 11 20.75703	03 51 07.63	+18 41 46.6	2007 VM ₂₆₇	20.7 R	300
2007 TT ₄₃₁	2007 10 14.45513	00 52 46.02	+23 44 50.8	2007 TL ₂₄₈	19.7 V	703	2007 WP ₅₉	2007 11 20.76050	03 51 07.41	+18 41 45.6	2007 VM ₂₆₇	20.5 R	300
2007 TT ₄₃₁	2007 10 14.46038	00 52 45.73	+23 44 48.9	2007 TL ₂₄₈	19.9 V	703	2007 WP ₅₉	2007 11 20.76398	03 51 07.13	+18 41 46.0	2007 VM ₂₆₇	20.1 R	300
2007 TZ ₄₃₁ *	2007 10 06.13882	23 15 40.50	-08 59 57.2	2007 SX ₁₆		691	2007 WP ₅₉	2007 11 20.76745	03 51 06.99	+18 41 44.8	2007 VM ₂₆₇	20.4 R	300
2007 TZ ₄₃₁	2007 10 06.15250	23 15 39.94	-08 59 59.3	2007 SX ₁₆		691	2008 AR ₁₁₇ *	2008 01 15.24307	08 05 20.72	+12 31 56.6	2008 AV ₄₁	20.6 V	G96
2007 TZ ₄₃₁	2007 10 06.16618	23 15 39.39	-09 00 02.3	2007 SX ₁₆		691	2008 AR ₁₁₇	2008 01 15.25010	08 05 20.36	+12 31 58.6	2008 AV ₄₁	20.4 V	G96
2007 TA ₄₃₂ *	2007 10 09.27542	00 46 59.95	+01 04 00.8	2007 TR ₉₉	20.3 V	G96	2008 AR ₁₁₇	2008 01 15.25718	08 05 20.00	+12 32 00.7	2008 AV ₄₁	20.5 V	G96
2007 TA ₄₃₂	2007 10 09.28169	00 46 59.59	+01 03 58.3	2007 TR ₉₉	19.5 V	G96	2008 AR ₁₁₇	2008 01 15.26427	08 05 19.57	+12 32 03.1	2008 AV ₄₁	20.8 V	G96
2007 TA ₄₃₂	2007 10 09.28799	00 46 59.34	+01 03 55.3	2007 TR ₉₉	20.3 V	G96	2008 BT ₄₈ *	2008 01 19.27606	08 36 42.58	+15 51 06.2	2008 AR ₁₀₉	20.4 V	691
2007 TA ₄₃₂	2007 10 09.29427	00 46 58.98	+01 03 52.8	2007 TR ₉₉	20.6 V	G96	2008 BT ₄₈	2008 01 19.29417	08 36 41.58	+15 51 11.2	2008 AR ₁₀₉	20.8 V	691
2007 UE ₁₃₁ *	2007 10 16.35882	03 21 27.50	+15 59 11.7	2007 TN ₃₆₉	20.8 V	G96	2008 BT ₄₈	2008 01 19.31230	08 36 40.64	+15 51 16.3	2008 AR ₁₀₉	20.9 V	691
2007 UE ₁₃₁	2007 10 16.36906	03 21 27.07	+15 59 08.7	2007 TN ₃₆₉	21.2 V	G96	2008 BU ₄₈ *	2008 01 16.34040	08 53 54.36	+15 22 01.3	2008 AM ₇₅	20.7 V	691
2007 UE ₁₃₁	2007 10 16.37936	03 21 26.71	+15 59 06.3	2007 TN ₃₆₉	21.1 V	G96	2008 BU ₄₈	2008 01 16.35851	08 53 53.32	+15 22 07.5	2008 AM ₇₅	20.7 V	691
2007 UE ₁₃₁	2007 10 16.38958	03 21 26.31	+15 59 03.7	2007 TN ₃₆₉	22.2 V	G96	2008 BU ₄₈	2008 01 16.37686	08 53 52.23	+15 22 13.8	2008 AM ₇₅	20.9 V	691
2007 UF ₁₃₁ *	2007 10 21.27905	02 34 44.54	+04 49 17.6	2007 US ₃₈	20.1 V	G96	2008 CN ₂₀₀ *	2008 02 10.28490	08 28 39.32	+15 14 44.4	2008 CR ₈₂	20.4 V	G96
2007 UF ₁₃₁	2007 10 21.28484	02 34 44.22	+04 49 17.6	2007 US ₃₈	20.3 V	G96	2008 CN ₂₀₀	2008 02 10.29363	08 28 38.85	+15 14 46.2	2008 CR ₈₂	20.8 V	G96
2007 UF ₁₃₁	2007 10 21.29059	02 34 43.93	+04 49 17.7	2007 US ₃₈	20.3 V	G96	2008 CN ₂₀₀	2008 02 10.30240	08 28 38.38	+15 14 47.8	2008 CR ₈₂	20.9 V	G96
2007 UF ₁₃₁	2007 10 21.29630	02 34 43.64	+04 49 18.0	2007 US ₃₈	20.6 V	G96	2008 CN ₂₀₀	2008 02 10.31113	08 28 37.88	+15 14 49.2	2008 CR ₈₂	20.6 V	G96
2007 UR ₁₃₃ *	2007 10 20.29730	02 39 26.78	+12 17 44.9	2007 UM ₂₉	19.1 V	703	2008 CO ₂₀₀ *	2008 02 09.39644	11 31 31.59	+08 24 44.2	2008 CL ₄₄	20.8 V	691
2007 UR ₁₃₃	2007 10 20.30544	02 39 26.49	+12 17 44.5	2007 UM ₂₉	20.6 V	703	2008 CO ₂₀₀	2008 02 09.41406	11 31 31.09	+08 24 50.4	2008 CL ₄₄	21.1 V	691
2007 UR ₁₃₃	2007 10 20.31355	02 39 26.10	+12 17 43.6	2007 UM ₂₉	20.0 V	703	2008 CO ₂₀₀	2008 02 09.43168	11 31 30.55	+08 24 57.7	2008 CL ₄₄	21.3 V	691

2008 CP ₂₀₀	* 2008 02 10.34386	11 19 09.07	+12 31 55.7	2008 CU ₈₈	20.4 V	691	2008 EC ₁₅₆	2008 03 13.31480	12 24 57.39	-01 41 10.2	2008 EP ₁₁₅	20.4 V	691
2008 CP ₂₀₀	2008 02 10.36149	11 19 08.48	+12 32 00.6	2008 CU ₈₈	20.5 V	691	2008 ED ₁₅₆	* 2008 03 08.37618	11 59 22.27	-00 29 01.3	2008 EJ ₃₄	21.0 V	G96
2008 CP ₂₀₀	2008 02 10.37914	11 19 07.90	+12 32 05.9	2008 CU ₈₈	20.7 V	691	2008 ED ₁₅₆	2008 03 08.38162	11 59 22.05	-00 28 58.7	2008 EJ ₃₄	20.9 V	G96
2008 CP ₂₀₀	2008 02 10.42217	11 19 06.49	+12 32 17.7	2008 CU ₈₈	19.9 V	G96	2008 ED ₁₅₆	2008 03 08.38708	11 59 21.84	-00 28 55.6	2008 EJ ₃₄	21.1 V	G96
2008 CP ₂₀₀	2008 02 10.43617	11 19 06.06	+12 32 22.2	2008 CU ₈₈	19.9 V	G96	2008 ED ₁₅₆	2008 03 08.39266	11 59 21.58	-00 28 53.2	2008 EJ ₃₄	20.6 V	G96
2008 CP ₂₀₀	2008 02 10.44782	11 19 05.70	+12 32 25.2	2008 CU ₈₈	19.9 V	G96	2008 EE ₁₅₆	* 2008 03 11.27962	11 16 17.65	+09 53 50.6	2008 EA ₉₂	20.5 V	703
2008 CP ₂₀₀	2008 02 10.46160	11 19 05.23	+12 32 29.4	2008 CU ₈₈	20.0 V	G96	2008 EE ₁₅₆	2008 03 11.28554	11 16 17.40	+09 53 52.6	2008 EA ₉₂	20.3 V	703
2008 CG ₂₀₁	* 2008 02 11.09610	04 08 47.65	+19 08 38.7	2008 DH ₇₃	20.7 V	G96	2008 EE ₁₅₆	2008 03 11.29144	11 16 16.93	+09 53 54.3	2008 EA ₉₂	19.4 V	703
2008 CG ₂₀₁	2008 02 11.10163	04 08 47.68	+19 08 39.5	2008 DH ₇₃	20.9 V	G96	2008 EE ₁₅₆	2008 03 11.29732	11 16 16.68	+09 53 55.9	2008 EA ₉₂	20.0 V	703
2008 CG ₂₀₁	2008 02 11.10715	04 08 47.83	+19 08 40.9	2008 DH ₇₃	21.2 V	G96	2008 EF ₁₅₆	* 2008 03 06.26277	10 15 51.73	-09 28 55.3	2008 DQ ₅₇	19.7 V	703
2008 CG ₂₀₁	2008 02 11.11264	04 08 47.90	+19 08 42.0	2008 DH ₇₃	20.4 V	G96	2008 EF ₁₅₆	2008 03 06.26885	10 15 51.48	-09 28 53.4	2008 DQ ₅₇	21.1 V	703
2008 DT ₈₄	* 2008 02 26.29879	10 30 58.82	+06 32 58.2	2008 CD ₃₇	20.4 V	G96	2008 EF ₁₅₆	2008 03 06.27495	10 15 51.12	-09 28 51.0	2008 DQ ₅₇	20.3 V	703
2008 DT ₈₄	2008 02 26.30698	10 30 58.32	+06 33 00.9	2008 CD ₃₇	20.7 V	G96	2008 EF ₁₅₆	2008 03 06.28108	10 15 50.90	-09 28 48.1	2008 DQ ₅₇	21.2 V	703
2008 DT ₈₄	2008 02 26.31507	10 30 57.88	+06 33 04.1	2008 CD ₃₇	20.5 V	G96	2008 EM ₁₅₇	* 2008 03 01.33773	12 30 34.78	-02 24 29.8	2008 DK ₃₇	21.3 V	691
2008 DT ₈₄	2008 02 26.32317	10 30 57.38	+06 33 06.8	2008 CD ₃₇	20.4 V	G96	2008 EM ₁₅₇	2008 03 01.35535	12 30 34.27	-02 24 24.0	2008 DK ₃₇	21.3 V	691
2008 DU ₈₄	* 2008 02 26.24362	10 26 07.47	+08 33 25.6	2008 CV ₂₃	20.7 V	G96	2008 EM ₁₅₇	2008 03 01.37062	12 30 33.74	-02 24 18.8	2008 DK ₃₇	21.1 V	691
2008 DU ₈₄	2008 02 26.25081	10 26 07.00	+08 33 28.0	2008 CV ₂₃	21.1 V	G96	2008 EP ₁₅₇	* 2008 03 11.33015	12 59 04.70	-02 00 15.7	2008 EA ₈₇	20.4 V	691
2008 DU ₈₄	2008 02 26.25794	10 26 06.61	+08 33 30.6	2008 CV ₂₃	20.8 V	G96	2008 EP ₁₅₇	2008 03 11.34785	12 59 04.04	-02 00 11.6	2008 EA ₈₇	20.3 V	691
2008 DU ₈₄	2008 02 26.26521	10 26 06.14	+08 33 33.3	2008 CV ₂₃	20.6 V	G96	2008 EP ₁₅₇	2008 03 11.36556	12 59 03.38	-02 00 07.2	2008 EA ₈₇	20.3 V	691
2008 EV ₁₅₅	* 2008 03 08.22917	10 46 08.47	+01 16 40.5	2008 DG ₈₀	19.4 V	G96	2008 EQ ₁₅₇	* 2008 03 05.37087	11 06 48.85	+01 25 30.5	2008 EW ₁₈	20.6 V	G96
2008 EV ₁₅₅	2008 03 08.23372	10 46 08.22	+01 16 41.6	2008 DG ₈₀	19.4 V	G96	2008 EQ ₁₅₇	2008 03 05.37735	11 06 48.52	+01 25 32.9	2008 EW ₁₈	20.8 V	G96
2008 EV ₁₅₅	2008 03 08.23833	10 46 07.96	+01 16 42.6	2008 DG ₈₀	19.4 V	G96	2008 EQ ₁₅₇	2008 03 05.38388	11 06 48.24	+01 25 35.2	2008 EW ₁₈	20.6 V	G96
2008 EV ₁₅₅	2008 03 08.24291	10 46 07.68	+01 16 43.3	2008 DG ₈₀	19.4 V	G96	2008 EQ ₁₅₇	2008 03 05.39043	11 06 47.91	+01 25 36.1	2008 EW ₁₈	19.9 V	G96
2008 EV ₁₅₅	2008 03 08.27794	10 46 05.66	+01 16 50.5	2008 DG ₈₀	19.0 V	G96	2008 FE ₁₂₇	* 2008 03 28.18156	11 25 38.39	+07 30 57.5	2008 FS ₁₇		291
2008 EV ₁₅₅	2008 03 08.28412	10 46 05.30	+01 16 51.7	2008 DG ₈₀	19.1 V	G96	2008 FE ₁₂₇	2008 03 28.18529	11 25 38.21	+07 30 58.4	2008 FS ₁₇		291
2008 EV ₁₅₅	2008 03 08.29025	10 46 04.90	+01 16 53.4	2008 DG ₈₀	19.2 V	703	2008 FE ₁₂₇	2008 03 28.18901	11 25 38.02	+07 30 59.4	2008 FS ₁₇		291
2008 EV ₁₅₅	2008 03 08.29028	10 46 04.98	+01 16 53.0	2008 DG ₈₀	18.9 V	G96	2008 FG ₁₂₇	* 2008 03 28.36076	12 26 23.10	+06 26 39.4	2008 FZ ₂₄		291
2008 EV ₁₅₅	2008 03 08.29678	10 46 04.51	+01 16 53.8	2008 DG ₈₀	19.6 V	703	2008 FG ₁₂₇	2008 03 28.36485	12 26 22.87	+06 26 41.1	2008 FZ ₂₄		291
2008 EV ₁₅₅	2008 03 08.30333	10 46 04.15	+01 16 56.0	2008 DG ₈₀	19.5 V	703	2008 FG ₁₂₇	2008 03 28.36857	12 26 22.59	+06 26 42.4	2008 FZ ₂₄		291
2008 EV ₁₅₅	2008 03 08.30985	10 46 03.79	+01 16 56.8	2008 DG ₈₀	19.5 V	703	2008 FH ₁₂₇	* 2008 03 29.24487	11 07 13.98	+05 20 31.4	2008 FE ₃₃	21.4 V	G96
2008 EW ₁₅₅	* 2008 03 08.27586	12 37 46.89	-08 04 55.5	2008 EY ₃₉		691	2008 FH ₁₂₇	2008 03 29.25164	11 07 13.65	+05 20 32.1	2008 FE ₃₃	21.9 V	G96
2008 EW ₁₅₅	2008 03 08.29355	12 37 46.24	-08 04 51.1	2008 EY ₃₉		691	2008 FH ₁₂₇	2008 03 29.25843	11 07 13.33	+05 20 33.0	2008 FE ₃₃	21.8 V	G96
2008 EW ₁₅₅	2008 03 08.31123	12 37 45.50	-08 04 45.3	2008 EY ₃₉		691	2008 FH ₁₂₇	2008 03 29.26519	11 07 13.04	+05 20 33.9	2008 FE ₃₃	21.0 V	G96
2008 EX ₁₅₅	* 2008 03 09.21338	10 20 34.15	+09 25 38.7	2008 ET ₅₅	20.7 V	G96	2008 FJ ₁₂₇	* 2008 03 29.24487	11 07 17.36	+05 19 27.9	2008 FG ₁₆	20.4 V	G96
2008 EX ₁₅₅	2008 03 09.21895	10 20 33.90	+09 25 40.3	2008 ET ₅₅	20.6 V	G96	2008 FJ ₁₂₇	2008 03 29.25164	11 07 17.07	+05 19 28.4	2008 FG ₁₆	20.8 V	G96
2008 EX ₁₅₅	2008 03 09.22451	10 20 33.64	+09 25 42.5	2008 ET ₅₅	20.8 V	G96	2008 FJ ₁₂₇	2008 03 29.25843	11 07 16.75	+05 19 28.9	2008 FG ₁₆	20.9 V	G96
2008 EX ₁₅₅	2008 03 09.23009	10 20 33.39	+09 25 43.7	2008 ET ₅₅	20.7 V	G96	2008 FJ ₁₂₇	2008 03 29.26519	11 07 16.46	+05 19 29.2	2008 FG ₁₆	21.0 V	G96
2008 EY ₁₅₅	* 2008 03 10.31778	10 35 19.42	+18 03 16.3	2008 ET ₉₁	20.1 V	703	2008 FK ₁₂₇	* 2008 03 29.29190	12 25 47.99	+06 28 25.2	2008 FO ₅₀		291
2008 EY ₁₅₅	2008 03 10.32332	10 35 18.99	+18 03 16.2	2008 ET ₉₁	19.9 V	703	2008 FK ₁₂₇	2008 03 29.29579	12 25 47.75	+06 28 26.4	2008 FO ₅₀		291
2008 EY ₁₅₅	2008 03 10.32888	10 35 18.81	+18 03 15.4	2008 ET ₉₁	20.0 V	703	2008 FK ₁₂₇	2008 03 29.29958	12 25 47.55	+06 28 27.5	2008 FO ₅₀		291
2008 EY ₁₅₅	2008 03 10.33442	10 35 18.38	+18 03 16.3	2008 ET ₉₁	19.7 V	703	2008 FL ₁₂₇	* 2008 03 29.30635	12 00 16.38	-00 55 07.2	2008 FB ₁₄	21.0 V	G96
2008 EZ ₁₅₅	* 2008 03 13.27687	12 22 27.12	-02 15 11.5	2008 EZ ₁₁₅	20.6 V	691	2008 FL ₁₂₇	2008 03 29.31208	12 00 16.20	-00 55 05.8	2008 FB ₁₄	20.9 V	G96
2008 EZ ₁₅₅	2008 03 13.29460	12 22 26.20	-02 15 05.9	2008 EZ ₁₁₅	20.8 V	691	2008 FL ₁₂₇	2008 03 29.31795	12 00 15.84	-00 55 03.7	2008 FB ₁₄	20.6 V	G96
2008 EZ ₁₅₅	2008 03 13.31232	12 22 25.28	-02 15 00.8	2008 EZ ₁₁₅	20.8 V	691	2008 FL ₁₂₇	2008 03 29.32374	12 00 15.58	-00 55 02.6	2008 FB ₁₄	20.8 V	G96
2008 EA ₁₅₆	* 2008 03 14.37015	10 48 10.98	+07 59 18.4	2008 EE ₉₇	21.6 V	G96	2008 FM ₁₂₇	* 2008 03 30.18223	11 07 33.30	+05 26 29.3	2008 FB ₈	20.7 V	691
2008 EA ₁₅₆	2008 03 14.37954	10 48 10.54	+07 59 22.0	2008 EE ₉₇	21.2 V	G96	2008 FM ₁₂₇	2008 03 30.20146	11 07 32.32	+05 26 32.3	2008 FB ₈	20.8 V	691
2008 EA ₁₅₆	2008 03 14.38745	10 48 10.18	+07 59 24.5	2008 EE ₉₇	21.2 V	G96	2008 FM ₁₂₇	2008 03 30.22069	11 07 31.35	+05 26 36.2	2008 FB ₈	20.7 V	691
2008 EA ₁₅₆	2008 03 14.40233	10 48 09.46	+07 59 29.5	2008 EE ₉₇	21.6 V	G96	2008 FN ₁₂₇	* 2008 03 30.24255	13 39 33.84	-00 24 01.8	2008 FY ₂₀	20.9 V	691
2008 EB ₁₅₆	* 2008 03 13.27687	12 24 38.33	-01 44 30.9	2008 EO ₁₁₅	20.7 V	691	2008 FN ₁₂₇	2008 03 30.25772	13 39 33.13	-00 23 55.1	2008 FY ₂₀	20.6 V	691
2008 EB ₁₅₆	2008 03 13.29460	12 24 37.41	-01 44 21.2	2008 EO ₁₁₅	20.8 V	691	2008 FN ₁₂₇	2008 03 30.27287	13 39 32.41	-00 23 48.4	2008 FY ₂₀	20.9 V	691
2008 EB ₁₅₆	2008 03 13.31232	12 24 36.44	-01 44 12.7	2008 EO ₁₁₅	20.7 V	691	2008 FO ₁₂₇	* 2008 03 31.18058	10 28 10.51	+08 36 30.2	2008 FR ₁₂	21.7 V	691
2008 EC ₁₅₆	* 2008 03 13.27935	12 24 59.04	-01 41 29.6	2008 EP ₁₁₅	20.4 V	691	2008 FO ₁₂₇	2008 03 31.19413	10 28 10.10	+08 36 32.4	2008 FR ₁₂	21.8 V	691
2008 EC ₁₅₆	2008 03 13.29707	12 24 58.22	-01 41 20.4	2008 EP ₁₁₅	21.0 V	691	2008 FO ₁₂₇	2008 03 31.20767	10 28 09.73	+08 36 35.3	2008 FR ₁₂	21.6 V	691

2008 FP ₁₂₇	*	2008 03 31.33267	13 05 41.10	-03 06 16.7	2008 FQ ₅₂	20.9 V	G96	2008 GO ₁₃₅	2008 04 05.28786	11 34 36.30	+06 08 44.0	2008 FC ₉₂	20.2 V	G96
2008 FP ₁₂₇		2008 03 31.33815	13 05 40.84	-03 06 14.5	2008 FQ ₅₂	21.0 V	G96	2008 GO ₁₃₅	2008 04 05.29671	11 34 35.90	+06 08 45.9	2008 FC ₉₂	19.8 V	G96
2008 FP ₁₂₇		2008 03 31.34363	13 05 40.59	-03 06 12.3	2008 FQ ₅₂	20.9 V	G96	2008 GP ₁₃₅	* 2008 04 05.27008	11 35 11.07	+06 08 31.8	2008 FD ₉₂	20.6 V	G96
2008 FP ₁₂₇		2008 03 31.34914	13 05 40.27	-03 06 10.4	2008 FQ ₅₂	21.3 V	G96	2008 GP ₁₃₅	2008 04 05.27900	11 35 10.75	+06 08 33.4	2008 FD ₉₂	20.2 V	G96
2008 FV ₁₂₉	*	2008 03 31.37598	13 09 37.08	+00 08 38.6	2008 HT ₆₀	21.5 V	G96	2008 GP ₁₃₅	2008 04 05.28786	11 35 10.39	+06 08 34.5	2008 FD ₉₂	20.4 V	G96
2008 FV ₁₂₉		2008 03 31.38133	13 09 36.86	+00 08 40.5	2008 HT ₆₀	21.4 V	G96	2008 GP ₁₃₅	2008 04 05.29671	11 35 10.06	+06 08 36.5	2008 FD ₉₂	19.9 V	G96
2008 FV ₁₂₉		2008 03 31.38671	13 09 36.54	+00 08 42.9	2008 HT ₆₀	20.2 V	G96	2008 GQ ₁₃₅	* 2008 04 06.18096	12 50 18.06	-02 30 48.0	2008 FH ₁₁₄	21.3 V	691
2008 FV ₁₂₉		2008 03 31.39206	13 09 36.28	+00 08 43.8	2008 HT ₆₀	22.1 V	G96	2008 GQ ₁₃₅	2008 04 06.19856	12 50 17.27	-02 30 41.8	2008 FH ₁₁₄	21.1 V	691
2008 GB ₁₃₅	*	2008 04 01.13260	10 55 39.69	+08 05 18.6	2008 FM ₇₁	20.4 V	691	2008 GQ ₁₃₅	2008 04 06.21618	12 50 16.43	-02 30 36.6	2008 FH ₁₁₄	20.5 V	691
2008 GB ₁₃₅		2008 04 01.14891	10 55 38.87	+08 05 19.2	2008 FM ₇₁	20.7 V	691	2008 GR ₁₃₅	* 2008 04 06.31585	13 07 21.61	-05 55 11.2	2008 GR ₆₃	20.9 V	G96
2008 GB ₁₃₅		2008 04 01.16522	10 55 38.04	+08 05 19.3	2008 FM ₇₁	20.4 V	691	2008 GR ₁₃₅	2008 04 06.32257	13 07 21.25	-05 55 10.0	2008 GR ₆₃	20.8 V	G96
2008 GC ₁₃₅	*	2008 04 01.18938	10 00 51.76	+09 41 40.7	2008 FX ₆₃	21.6 V	G96	2008 GR ₁₃₅	2008 04 06.32924	13 07 20.89	-05 55 08.5	2008 GR ₆₃	20.9 V	G96
2008 GC ₁₃₅		2008 04 01.19491	10 00 51.62	+09 41 40.5	2008 FX ₆₃	21.8 V	G96	2008 GR ₁₃₅	2008 04 06.33594	13 07 20.53	-05 55 06.8	2008 GR ₆₃	20.4 V	G96
2008 GC ₁₃₅		2008 04 01.20042	10 00 51.44	+09 41 40.0	2008 FX ₆₃	21.3 V	G96	2008 GS ₁₃₅	* 2008 04 07.22960	13 08 40.56	-05 36 50.4	2008 GA ₅₉	21.3 V	G96
2008 GC ₁₃₅		2008 04 01.20593	10 00 51.33	+09 41 40.4	2008 FX ₆₃	22.4 V	G96	2008 GS ₁₃₅	2008 04 07.23304	13 08 40.45	-05 36 49.6	2008 GA ₅₉	22.3 V	G96
2008 GD ₁₃₅	*	2008 04 01.19055	11 22 30.38	+07 46 37.7	2008 FF ₆₄	20.8 V	691	2008 GS ₁₃₅	2008 04 07.23650	13 08 40.20	-05 36 48.8	2008 GA ₅₉	21.7 V	G96
2008 GD ₁₃₅		2008 04 01.20691	11 22 29.63	+07 46 41.2	2008 FF ₆₄	21.0 V	691	2008 GS ₁₃₅	2008 04 07.23996	13 08 40.02	-05 36 47.9	2008 GA ₅₉	21.6 V	G96
2008 GD ₁₃₅		2008 04 01.22329	11 22 28.89	+07 46 44.9	2008 FF ₆₄	20.9 V	691	2008 GT ₁₃₅	* 2008 04 07.23442	13 47 11.52	-03 15 54.5	2008 GE ₂₂	20.9 V	691
2008 GE ₁₃₅	*	2008 04 01.32038	13 20 06.14	+01 44 29.2	2008 FE ₇₅	21.4 V	G96	2008 GT ₁₃₅	2008 04 07.25204	13 47 10.45	-03 15 54.4	2008 GE ₂₂	20.6 V	691
2008 GE ₁₃₅		2008 04 01.32655	13 20 05.89	+01 44 32.2	2008 FE ₇₅	21.1 V	G96	2008 GT ₁₃₅	2008 04 07.26965	13 47 09.33	-03 15 54.8	2008 GE ₂₂	20.4 V	691
2008 GE ₁₃₅		2008 04 01.33272	13 20 05.64	+01 44 34.2	2008 FE ₇₅	20.8 V	G96	2008 GU ₁₃₅	* 2008 04 07.40961	15 25 26.59	-15 19 44.3	2008 GD ₃₈	20.7 V	691
2008 GE ₁₃₅		2008 04 01.33882	13 20 05.35	+01 44 36.8	2008 FE ₇₅	21.0 V	G96	2008 GU ₁₃₅	2008 04 07.42723	15 25 26.16	-15 19 44.0	2008 GD ₃₈	20.5 V	691
2008 GF ₁₃₅	*	2008 04 03.19232	11 23 22.42	+06 21 41.7	2008 FN ₉₂	21.3 V	691	2008 GU ₁₃₅	2008 04 07.44486	15 25 25.72	-15 19 43.4	2008 GD ₃₈	20.6 V	691
2008 GF ₁₃₅		2008 04 03.20593	11 23 21.87	+06 21 46.6	2008 FN ₉₂	21.2 V	691	2008 GV ₁₃₅	* 2008 04 08.15049	12 37 08.64	+00 12 39.1	2008 GF ₃₁	20.9 V	691
2008 GF ₁₃₅		2008 04 03.22300	11 23 21.38	+06 21 53.2	2008 FN ₉₂	20.7 V	691	2008 GV ₁₃₅	2008 04 08.16811	12 37 07.89	+00 12 46.6	2008 GF ₃₁	21.0 V	691
2008 GG ₁₃₅	*	2008 04 03.24383	12 34 18.58	-01 46 03.2	2008 FW ₈₂	20.8 V	G96	2008 GV ₁₃₅	2008 04 08.18573	12 37 07.14	+00 12 54.7	2008 GF ₃₁	20.7 V	691
2008 GG ₁₃₅		2008 04 03.24990	12 34 18.26	-01 46 00.3	2008 FW ₈₂	20.5 V	G96	2008 GW ₁₃₅	* 2008 04 11.16414	13 02 56.61	-03 56 21.6	2008 GU ₅₁	19.8 V	691
2008 GG ₁₃₅		2008 04 03.25580	12 34 17.97	-01 45 57.2	2008 FW ₈₂	20.6 V	G96	2008 GW ₁₃₅	2008 04 11.18172	13 02 55.68	-03 56 17.1	2008 GU ₅₁	19.9 V	691
2008 GG ₁₃₅		2008 04 03.26179	12 34 17.65	-01 45 54.1	2008 FW ₈₂	20.3 V	G96	2008 GW ₁₃₅	2008 04 11.19931	13 02 54.71	-03 56 12.4	2008 GU ₅₁	19.8 V	691
2008 GH ₁₃₅	*	2008 04 03.24444	12 34 57.97	-02 32 49.9	2008 FD ₈₃	20.5 V	G96	2008 GX ₁₃₅	* 2008 04 11.16414	13 05 12.51	-02 48 03.4	2008 GC ₅₁	20.3 V	691
2008 GH ₁₃₅		2008 04 03.25043	12 34 57.61	-02 32 48.9	2008 FD ₈₃	21.8 V	G96	2008 GX ₁₃₅	2008 04 11.18172	13 05 11.63	-02 47 56.8	2008 GC ₅₁	20.3 V	691
2008 GH ₁₃₅		2008 04 03.25638	12 34 57.32	-02 32 47.6	2008 FD ₈₃	20.9 V	G96	2008 GX ₁₃₅	2008 04 11.19931	13 05 10.71	-02 47 51.2	2008 GC ₅₁	20.2 V	691
2008 GH ₁₃₅		2008 04 03.26234	12 34 57.00	-02 32 46.3	2008 FD ₈₃	20.9 V	G96	2008 GY ₁₃₅	* 2008 04 11.16414	13 05 37.32	-03 38 23.8	2008 GG ₅₁	21.4 V	691
2008 GJ ₁₃₅	*	2008 04 03.27872	12 42 09.00	-03 46 36.3	2008 FE ₈₇	20.2 V	G96	2008 GY ₁₃₅	2008 04 11.18172	13 05 36.31	-03 38 20.0	2008 GG ₅₁	20.7 V	691
2008 GJ ₁₃₅		2008 04 03.28522	12 42 08.64	-03 46 34.8	2008 FE ₈₇	20.0 V	G96	2008 GY ₁₃₅	2008 04 11.19931	13 05 35.26	-03 38 14.8	2008 GG ₅₁	21.2 V	691
2008 GJ ₁₃₅		2008 04 03.29183	12 42 08.31	-03 46 33.6	2008 FE ₈₇	20.2 V	G96	2008 GZ ₁₃₅	* 2008 04 11.33353	14 09 44.49	-00 38 43.1	2008 GH ₆₆	19.4 V	703
2008 GJ ₁₃₅		2008 04 03.29835	12 42 07.99	-03 46 32.3	2008 FE ₈₇	20.2 V	G96	2008 GZ ₁₃₅	2008 04 11.34068	14 09 44.20	-00 38 38.2	2008 GH ₆₆	19.7 V	703
2008 GK ₁₃₅	*	2008 04 03.28197	12 48 01.18	-01 43 30.3	2008 FQ ₈₈	21.2 V	G96	2008 GZ ₁₃₅	2008 04 11.34817	14 09 43.88	-00 38 34.5	2008 GH ₆₆	19.7 V	703
2008 GK ₁₃₅		2008 04 03.28852	12 48 00.86	-01 43 28.3	2008 FQ ₈₈	20.8 V	G96	2008 GZ ₁₃₅	2008 04 11.35742	14 09 43.48	-00 38 29.4	2008 GH ₆₆	19.4 V	703
2008 GK ₁₃₅		2008 04 03.29508	12 48 00.54	-01 43 25.8	2008 FQ ₈₈	20.6 V	G96	2008 GA ₁₃₆	* 2008 04 12.20699	13 43 56.08	-06 00 38.1	2008 GO ₈₈	20.6 V	691
2008 GK ₁₃₅		2008 04 03.30164	12 48 00.25	-01 43 23.7	2008 FQ ₈₈	21.5 V	G96	2008 GA ₁₃₆	2008 04 12.22457	13 43 55.10	-06 00 33.4	2008 GO ₈₈	20.6 V	691
2008 GL ₁₃₅	*	2008 04 03.30054	14 16 21.32	-04 20 43.7	2008 FC ₁₀₀	21.2 V	691	2008 GA ₁₃₆	2008 04 12.24512	13 43 54.01	-06 00 27.0	2008 GO ₈₈	20.6 V	691
2008 GL ₁₃₅		2008 04 03.31812	14 16 20.52	-04 20 39.2	2008 FC ₁₀₀	20.8 V	691	2008 GB ₁₃₆	* 2008 04 12.30531	13 23 22.99	+03 20 21.7	2008 GB ₉₅	20.8 V	G96
2008 GL ₁₃₅		2008 04 03.33569	14 16 19.75	-04 20 35.3	2008 FC ₁₀₀	21.0 V	691	2008 GB ₁₃₆	2008 04 12.31091	13 23 22.63	+03 20 23.3	2008 GB ₉₅	21.4 V	G96
2008 GM ₁₃₅	*	2008 04 04.30294	14 16 46.21	-08 09 56.3	2008 FP ₉₄	20.6 V	691	2008 GB ₁₃₆	2008 04 12.31653	13 23 22.34	+03 20 25.9	2008 GB ₉₅	21.9 V	G96
2008 GM ₁₃₅		2008 04 04.32054	14 16 45.57	-08 09 50.2	2008 FP ₉₄	20.7 V	691	2008 GB ₁₃₆	2008 04 12.32214	13 23 21.98	+03 20 26.8	2008 GB ₉₅	20.7 V	G96
2008 GM ₁₃₅		2008 04 04.33813	14 16 44.84	-08 09 43.9	2008 FP ₉₄	20.6 V	691	2008 GC ₁₃₆	* 2008 04 15.32016	14 34 56.65	-06 07 59.7	2008 GA ₁₁₆		

2008 GE ₁₃₆	2008 04 01.19545	10 04 50.37	+09 38 07.1	2008 FA ₆₄	21.0 V	G96	2008 JQ ₃₈	2008 05 02.32644	14 06 15.62	-13 45 43.5	2008 HS ₃₈	20.3 V	703
2008 GE ₁₃₆	2008 04 01.20096	10 04 50.26	+09 38 07.8	2008 FA ₆₄	20.6 V	G96	2008 JQ ₃₈	2008 05 02.33257	14 06 15.19	-13 45 40.3	2008 HS ₃₈	19.7 V	703
2008 GE ₁₃₆	2008 04 01.20647	10 04 50.16	+09 38 08.5	2008 FA ₆₄	21.2 V	G96	2008 JQ ₃₈	2008 05 02.33869	14 06 14.90	-13 45 37.6	2008 HS ₃₈	18.9 V	703
2008 GF ₁₃₆	* 2008 04 13.17681	11 15 02.19	+08 17 40.5	2008 FE ₁₂₇	20.5 V	G96	2008 JR ₃₈	* 2008 05 02.32690	14 39 11.12	-08 43 28.0	2008 JY	21.5 V	G96
2008 GF ₁₃₆	2008 04 13.18285	11 15 02.05	+08 17 40.6	2008 FE ₁₂₇	20.8 V	G96	2008 JR ₃₈	2008 05 02.32958	14 39 10.98	-08 43 26.2	2008 JY	20.6 V	G96
2008 GF ₁₃₆	2008 04 13.18891	11 15 01.90	+08 17 41.0	2008 FE ₁₂₇	20.7 V	G96	2008 JR ₃₈	2008 05 02.33226	14 39 10.87	-08 43 26.0	2008 JY	21.1 V	G96
2008 GF ₁₃₆	2008 04 13.19501	11 15 01.76	+08 17 41.1	2008 FE ₁₂₇	20.4 V	G96	2008 JR ₃₈	2008 05 02.33494	14 39 10.69	-08 43 26.0	2008 JY	21.9 V	G96
2008 GG ₁₃₆	* 2008 04 14.263540	12 10 04.97	+01 20 39.1	2008 GU ₁₀₉	20.3	H55	2008 JS ₃₈	* 2008 05 02.32690	14 39 18.18	-09 38 26.1	2008 JE ₁	20.7 V	G96
2008 GG ₁₃₆	2008 04 14.268595	12 10 04.76	+01 20 40.9	2008 GU ₁₀₉	20.5	H55	2008 JS ₃₈	2008 05 02.32958	14 39 18.03	-09 38 25.6	2008 JE ₁	20.9 V	G96
2008 GG ₁₃₆	2008 04 14.273542	12 10 04.51	+01 20 42.6	2008 GU ₁₀₉	20.4	H55	2008 JS ₃₈	2008 05 02.33226	14 39 17.89	-09 38 24.9	2008 JE ₁	20.8 V	G96
2008 GH ₁₃₆	* 2008 04 14.268315	12 09 13.46	+01 21 54.7	2008 GV ₁₀₉	20.2	H55	2008 JS ₃₈	2008 05 02.33494	14 39 17.74	-09 38 24.5	2008 JE ₁	20.9 V	G96
2008 GH ₁₃₆	2008 04 14.273180	12 09 13.23	+01 21 56.3	2008 GV ₁₀₉	20.6	H55	2008 JT ₃₈	* 2008 05 02.33818	14 41 02.83	-12 09 32.5	2008 HO ₅₉	20.0 V	G96
2008 GH ₁₃₆	2008 04 14.277908	12 09 13.05	+01 21 58.1	2008 GV ₁₀₉	20.5	H55	2008 JT ₃₈	2008 05 02.34424	14 41 02.54	-12 09 31.3	2008 HO ₅₉	19.9 V	G96
2008 GJ ₁₃₆	* 2008 04 07.34249	14 49 09.57	-06 14 12.2	2008 GN ₃₅	21.4 V	691	2008 JT ₃₈	2008 05 02.35025	14 41 02.25	-12 09 30.1	2008 HO ₅₉	20.2 V	G96
2008 GJ ₁₃₆	2008 04 07.36010	14 49 08.92	-06 14 06.9	2008 GN ₃₅	21.1 V	691	2008 JT ₃₈	2008 05 02.35635	14 41 02.00	-12 09 28.5	2008 HO ₅₉	20.3 V	G96
2008 GJ ₁₃₆	2008 04 07.37772	14 49 08.23	-06 14 01.6	2008 GN ₃₅	21.3 V	691	2008 JU ₃₈	* 2008 05 03.14173	12 55 42.11	-07 47 31.7	2008 HN ₅₈	21.0 V	691
2008 GC ₁₃₇	* 2008 04 12.20699	13 42 24.48	-06 25 02.9	2008 GS ₈₉	20.5 V	691	2008 JU ₃₈	2008 05 03.16359	12 55 41.13	-07 47 27.3	2008 HN ₅₈	20.9 V	691
2008 GC ₁₃₇	2008 04 12.22457	13 42 23.56	-06 24 53.6	2008 GS ₈₉	20.7 V	691	2008 JU ₃₈	2008 05 03.17951	12 55 40.46	-07 47 23.9	2008 HN ₅₈	21.4 V	691
2008 GC ₁₃₇	2008 04 12.24512	13 42 22.44	-06 24 43.3	2008 GS ₈₉	20.4 V	691	2008 JV ₃₈	* 2008 05 03.20354	12 01 26.86	-01 10 26.5	2008 HA ₃₉	21.4 V	G96
2008 HK ₆₈	* 2008 04 26.28384	14 33 18.87	-03 50 20.3	2008 HE ₁₁		291	2008 JV ₃₈	2008 05 03.20979	12 01 26.76	-01 10 26.0	2008 HA ₃₉	21.4 V	G96
2008 HK ₆₈	2008 04 26.28813	14 33 18.64	-03 50 19.1	2008 HE ₁₁		291	2008 JV ₃₈	2008 05 03.21595	12 01 26.58	-01 10 25.4	2008 HA ₃₉	21.2 V	G96
2008 HK ₆₈	2008 04 26.29183	14 33 18.43	-03 50 18.0	2008 HE ₁₁		291	2008 JV ₃₈	2008 05 03.22205	12 01 26.43	-01 10 24.9	2008 HA ₃₉	21.7 V	G96
2008 HL ₆₈	* 2008 04 27.19129	14 32 28.68	-03 45 59.0	2008 HR ₁₈		291	2008 JW ₃₈	* 2008 05 03.20463	12 08 55.86	-02 29 24.0	2008 HH ₃₉	21.6 V	G96
2008 HL ₆₈	2008 04 27.19512	14 32 28.46	-03 45 57.7	2008 HR ₁₈		291	2008 JW ₃₈	2008 05 03.21088	12 08 55.75	-02 29 23.5	2008 HH ₃₉	21.4 V	G96
2008 HL ₆₈	2008 04 27.19883	14 32 28.26	-03 45 56.7	2008 HR ₁₈		291	2008 JW ₃₈	2008 05 03.21703	12 08 55.57	-02 29 21.9	2008 HH ₃₉	21.8 V	G96
2008 HM ₆₈	* 2008 04 28.33234	14 08 37.68	-06 24 50.8	2008 HA ₂₅	20.4 V	G96	2008 JW ₃₈	2008 05 03.22313	12 08 55.42	-02 29 21.0	2008 HH ₃₉	22.5 V	G96
2008 HM ₆₈	2008 04 28.33817	14 08 37.35	-06 24 49.7	2008 HA ₂₅	20.2 V	G96	2008 JX ₃₈	* 2008 05 03.24726	12 52 00.04	+00 13 19.0	2008 HY ₄₂	21.7 V	G96
2008 HM ₆₈	2008 04 28.34399	14 08 37.06	-06 24 48.1	2008 HA ₂₅	20.4 V	G96	2008 JX ₃₈	2008 05 03.25392	12 51 59.76	+00 13 20.3	2008 HY ₄₂	22.3 V	G96
2008 HM ₆₈	2008 04 28.34981	14 08 36.70	-06 24 46.7	2008 HA ₂₅	20.0 V	G96	2008 JX ₃₈	2008 05 03.26058	12 51 59.43	+00 13 20.3	2008 HY ₄₂	21.7 V	G96
2008 HN ₆₈	* 2008 04 28.33234	14 08 46.17	-06 22 02.3	2008 HZ ₂₄	20.1 V	G96	2008 JX ₃₈	2008 05 03.26725	12 51 59.07	+00 13 21.1	2008 HY ₄₂	21.9 V	G96
2008 HN ₆₈	2008 04 28.33817	14 08 45.85	-06 22 01.2	2008 HZ ₂₄	20.5 V	G96	2008 JY ₃₈	* 2008 05 03.24996	13 15 43.52	-01 27 15.2	2008 HB ₄₉	20.7 V	G96
2008 HN ₆₈	2008 04 28.34399	14 08 45.60	-06 21 59.0	2008 HZ ₂₄	20.3 V	G96	2008 JY ₃₈	2008 05 03.25667	13 15 43.27	-01 27 13.9	2008 HB ₄₉	20.9 V	G96
2008 HN ₆₈	2008 04 28.34981	14 08 45.27	-06 21 56.9	2008 HZ ₂₄	20.4 V	G96	2008 JY ₃₈	2008 05 03.26332	13 15 43.02	-01 27 12.5	2008 HB ₄₉	21.2 V	G96
2008 HO ₆₈	* 2008 04 29.16737	13 03 31.98	-03 17 26.3	2008 GD ₅₆		691	2008 JY ₃₈	2008 05 03.26994	13 15 42.76	-01 27 11.0	2008 HB ₄₉	21.8 V	G96
2008 HO ₆₈	2008 04 29.17820	13 03 31.59	-03 17 22.9	2008 GD ₅₆		691	2008 JZ ₃₈	* 2008 05 04.01843	16 02 34.19	-20 35 00.1	2008 HJ ₆₆	19.4 R	185
2008 HO ₆₈	2008 04 29.18904	13 03 31.15	-03 17 20.5	2008 GD ₅₆		691	2008 JZ ₃₈	2008 05 04.04662	16 02 32.93	-20 34 59.5	2008 HJ ₆₆		185
2008 HP ₆₈	* 2008 04 29.34191	14 44 03.15	-09 10 45.9	2008 GR ₁₃₄	21.6 V	G96	2008 JA ₃₉	* 2008 05 05.30635	15 13 08.58	-05 57 55.8	2008 HL ₆₃	20.9 V	G96
2008 HP ₆₈	2008 04 29.34810	14 44 02.83	-09 10 42.7	2008 GR ₁₃₄	21.9 V	G96	2008 JA ₃₉	2008 05 05.31189	15 13 08.22	-05 57 54.7	2008 HL ₆₃	21.2 V	G96
2008 HP ₆₈	2008 04 29.35413	14 44 02.58	-09 10 40.9	2008 GR ₁₃₄	21.7 V	G96	2008 JA ₃₉	2008 05 05.31744	15 13 07.86	-05 57 53.7	2008 HL ₆₃	21.3 V	G96
2008 HP ₆₈	2008 04 29.36017	14 44 02.25	-09 10 38.0	2008 GR ₁₃₄	21.2 V	G96	2008 JA ₃₉	2008 05 05.32306	15 13 07.50	-05 57 52.5	2008 HL ₆₃	21.1 V	G96
2008 HP ₆₈	2008 05 01.26911	14 42 37.76	-08 55 14.9	2008 GR ₁₃₄	21.3 V	G96	2008 JB ₃₉	* 2008 05 10.32579	15 57 45.75	-20 36 57.7	2008 JP ₂₀	19.0 R	926
2008 HP ₆₈	2008 05 01.27001	14 42 37.62	-08 55 13.4	2008 GR ₁₃₄	20.5 V	G96	2008 JB ₃₉	2008 05 10.34292	15 57 44.86	-20 36 56.8	2008 JP ₂₀	19.3 R	926
2008 HP ₆₈	2008 05 01.27185	14 42 37.54	-08 55 13.3	2008 GR ₁₃₄	20.7 V	G96	2008 KY ₄₂	* 2008 05 31.37220	16 02 53.36	-06 51 36.1	2008 KF ₂₆	21.2 V	691
2008 HP ₆₈	2008 05 01.27274	14 42 37.47	-08 55 13.3	2008 GR ₁₃₄	20.9 V	G96	2008 KY ₄₂	2008 05 31.38982	16 02 52.47	-06 51 37.0	2008 KF ₂₆	21.3 V	691
2008 HP ₆₈	2008 05 01.27457	14 42 37.44	-08 55 12.0	2008 GR ₁₃₄	20.5 V	G96	2008 KY ₄₂	2008 05 31.40743	16 02 51.55	-06 51 36.9	2008 KF ₂₆	21.7 V	691
2008 HP ₆₈	2008 05 01.27545	14 42 37.36	-08 55 11.9	2008 GR ₁₃₄	20.7 V	G96	2008 KZ ₄₂	* 2008 05 16.26421	15 24 10.87	-04 32 59.6	2001 BO ₇	20.2 V	691
2008 HP ₆₈	2008 05 01.27723	14 42 37.33	-08 55 10.9	2008 GR ₁₃₄	21.2 V	G96	2008 KZ ₄₂	2008 05 16.28191	15 24 10.01	-04 32 57.9	2001 BO ₇	20.5 V	691
2008 HP ₆₈	2008 05 01.27813	14 42 37.18	-08 55 11.4	2008 GR ₁₃₄	20.7 V	G96	2008 KZ ₄₂	2008 05 16.29961	15 24 09.20	-04 32 56.5	2001 BO ₇	20.5 V	691
2008 JP ₃₈	* 2008 05 02.20385	12 20 25.00	-03 42 06.3	2008 HJ ₃₉	21.8 V	G96	2008 LR ₁₇	* 2008 06 07.23003	15 15 05.24	-13 12 51.2	2008 LC ₆	20.9 V	691
2008 JP ₃₈	2008 05 02.21005	12 20 24.90	-03 42 05.5	2008 HJ ₃₉	21.7 V	G96	2008 LR ₁₇	2008 06 07.24769	15 15 04.58	-13 12 49.1	2008 LC ₆	21.0 V	691
2008 JP ₃₈	2008 05 02.21620	12 20 24.75	-03 42 04.5	2008 HJ ₃₉	22.5 V	G96	2008 LR ₁₇	2008 06 07.26536	15 15 03.89	-13 12 47.5	2008 LC ₆	21.2 V	691
2008 JP ₃₈	2008 05 02.22235	12 20 24.54	-03 42 02.6	2008 HJ ₃₉	21.4 V	G96							
2008 JQ ₃₈	* 2008 05 02.32032	14 06 15.94	-13 45 47.3	2008 HS ₃₈	20.1 V	703							

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 017 Hoher List. Observers J. Sanner, M. Grimberg, K. Grahl, D. Indradas, L. Kubitscheck, L. Stamm. Measurer J. Sanner. 1-m Cassegrain + CCD.
- 056 Skalná Pleso. Observers Z. Kanuchova, M. Pikler. Measurer M. Husarik. 0.61-m $f/4.3$ reflector + CCD.
- 104 San Marcello Pistoiese. Observers L. Tesi, G. Fagioli, M. Mazzucato, E. Tognelli, S. Cecchi. Measurers L. Tesi, M. Mazzucato. 0.60-m $f/4$ reflector + CCD.
- 106 Crni Vrh. Observers J. Zakrajsek, J. Vales. Measurer H. Mikuž. 0.60-m $f/3.3$ Deltagraph + CCD.
- 118 Modra. Observers Š. Gajdoš, J. Tóth, J. Világi. 0.6-m $f/5.5$ reflector + CCD.
- 130 Lumezzane. Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini. Measurers M. Casali, W. Marinello, A. Coffano, A. Soffiantini. 0.40-m $f/4.5$ reflector + CCD.
- 145 's-Gravenwezel. Observer T. Alderweireldt. 0.35-m $f/5.6$ Schmidt-Cassegrain + CCD.
- 147 Osservatorio Astronomico di Suno. Observers P. Concari, D. Crespi, S. Foglia, G. Galli, S. Minuto. 0.40-m $f/4$ reflector + CCD.
- 151 Eschenberg Observatory, Winterthur. Observer M. Griesser. 0.40-m $f/5.9$ Hypergraph + CCD.
- 170 Osservatorio de Begues. Observer J. Manteca. 0.36-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 204 Schiaparelli Observatory. Observers L. Buzzi, F. Luppi. Measurer L. Buzzi. 0.36-m $f/7.6$ Schmidt-Cassegrain + CCD, 0.38-m $f/6.8$ reflector + CCD, 0.60-m $f/4.64$ reflector + CCD.
- 213 Osservatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ Schmidt-Cassegrain + CCD, 0.30-m $f/5$ 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.
- 233 San Vito. Observer S. Donati. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
- 235 CAST Observatory, Talmassons. Observers R. Ligustri, M. Benvenuti, F. Romanello. Measurer R. Ligustri. 0.28-m $f/7$ reflector + CCD, 0.35-m $f/5$ reflector + CCD.
- 246 Kleť Observatory-KLENOT. Observers M. Tichý, J. Tichá. Measurer M. Tichý. 1.06-m KLENOT Telescope + CCD.
- 249 SOHO. SOHO-LASCO coronagraphs C3 and C2. Measurements by K. Battams, reductions by B. G. Marsden.
- 291 LPL/Spacewatch II. Observer J. V. Scotti. 1.8-m $f/2.7$ reflector + CCD.
- 300 Bisei Spaceguard Center-BATTeRS. Observers A. Asami, N. Hashimoto, K. Nishiyama, S. Okumura, T. Sakamoto, S. Urakawa. 1.0-m $f/3.0$ reflector + CCD.
- 322 Perth Observatory, Bickley-MCT. Observer J. Biggs. 0.35-m $f/11$ Schmidt-Cassegrain + CCD.
- 349 Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
- 367 Yatsuka. Observer H. Abe. 0.26-m $f/6.0$ reflector + CCD.
- 372 Geisei. Observers T. Seki, K. Muraoka, S. Shimomoto. 0.70-m $f/7$ reflector + CCD.
- 379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
- 415 Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
- 423 North Ryde. Observer S. G. McAndrew. 0.20-m $f/4$ hyperbolic astrograph + CCD.
- 428 Reedy Creek. Observer J. Broughton. 0.51-m $f/2.7$ reflector + CCD.
- 442 Gualba Observatory. Observer A. Sánchez. 0.36-m $f/7$ Schmidt-Cassegrain + CCD.
- 458 Guadarrama Observatory. Observer D. Rodríguez. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- 461 University of Szeged, Piskéztető Stn. (Konkoly). Observer K. Sárneczky. 0.60-m Schmidt + CCD.
- 473 Remanzacco. Observers L. Donato, M. Gonano, V. Gonano, E. Guido, V. Santini, G. Sostero. 0.45-m $f/4.4$ Newtonian reflector + CCD.
- 474 Mount John Observatory, Lake Tekapo. Observers A. C. Gilmore, P. M. Kilmartin. 0.6-m $f/6.4$ reflector, 1.0-m $f/7.7$ reflector + CCD.
- 510 Siegen. Observers M. Jung, H. Bill. Measurer H. Bill. 0.30-m $f/5$ reflector + CCD.
- 585 Kiev comet station. Observers A. Baransky, E. Aleksakhina, S. Kotys, V. Zhaborovskyy, S. Pokhvala, O. Yudko. Measurer A. Baransky. 0.7-m $f/4$ reflector + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observer J. Young. 0.61-m $f/16$ Cassegrain + CCD.
- 682 Kanab. Observer E. Sheridan. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- 691 Steward Observatory, Kitt Peak. Observer T. H. Bressi. 0.9-m $f/3$ reflector + CCD.
- 703 Catalina Sky Survey. Observer 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.
- 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.
- 750 Hobbs Observatory, Fall Creek. Observers N. Moritz, R. Greene. Measurer R. Elliott. 0.6-m $f/5$ Newtonian reflector + CCD.
- 762 Four Winds Observatory, Lake Leelanau. Observer R. Elliott. 0.3-m $f/10$ Schmidt-Cassegrain + CCD.
- 808 El Leoncito. Observers H. S. Lepez, M. G. Torre, Y. N. Buchiniz, A. Cornudella, M. L. Varela. Measurer H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.
- 834 Buenos Aires-AAAA. Observers R. Mackintosh, M. Konishi, R. Mykytyuk. Measurer M. R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 844 Los Molinos. Observers R. Salvo, S. Bruzzone. 0.35-m $f/5$ Newtonian reflector + CCD.
- 900 Moriyama. Observer Y. Ikari. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD, 0.26-m $f/7.0$ reflector + CCD.
- 939 Osservatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 941 Osservatorio Pla D'Arguines. Observers R. Ferrando, M. Ferrando. 0.40-m $f/10$ Ritchey-Chrétien + CCD.
- 945 Osservatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
- A01 Masia Cal Maciarol Modul 1. Observer F. Baldris. 0.20-m $f/5.0$ Newtonian reflector + CCD.

- A02 Masia Cal Maciarol Modul 8. Observers J. L. Salto, A. Salto. Measurer J. L. Salto. 0.25-m $f/7.2$ Schmidt-Cassegrain + CCD.
- A06 Mataró. Observer E. Cortès. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
- A07 Gretz-Armainvilliers. Observers A. Leroy, G. Dubos. Measurer A. Leroy. 0.35-m $f/7.5$ 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.
- A77 Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel. 0.5-m $f/3$ reflector + CCD.
- A81 Balzaretto Observatory, Rome. Observer L. Franco. 0.20-m $f/5.3$ reflector + CCD.
- A97 Stammersdorf. Observer W. Vollmann. 0.13-m $f/4$ refractor + CCD.
- B03 Alter Satzberg, Vienna.
- B15 Inastars Observatory, Potsdam (since 2006). Observer B. Thinius. 0.36-m $f/5.8$ Schmidt-Cassegrain + CCD.
- B19 Observatorio Iluro, Mataró. Observer J. M. Villegas. 0.20-m $f/3.7$ Schmidt-Cassegrain + CCD.
- B20 Observatorio Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/4.3$ Schmidt-Cassegrain + CCD.
- B37 Obs. de L' Ametlla del Valles, Barcelona. Observer A. Garrigós S. 0.51-m $f/4$ Newtonian reflector + CCD.
- B40 Skyline Observatory, Catania. Observers G. Sostero, J. Piquard, D. Bektsevich, A. Galant, E. Guido, G. Muler. 0.1-m $f/5$ refractor + CCD, 0.3-m $f/6$ reflector + CCD.
- B42 Vitebsk. Observer V. Nevski. 0.3-m $f/5.0$ reflector + CCD.
- B49 Paus Observatory, Sabadell. Observer J. Camarasa. 0.25-m $f/4$ Newtonian reflector + CCD.
- B50 Corner Observatory, Durmersheim. Observer J. Linder. 0.20-m $f/4.5$ Schmidt-Cassegrain + CCD.
- B51 Vallauris. Observer J. Nicolas. 0.28-m $f/6.5$ reflector + CCD.
- B61 Valldoreix Obs., Sant Cugat del Valles. Observer E. García. 0.25-m $f/4.8$ Schmidt-Cassegrain + CCD.
- B66 Osservatorio di Casasco. Observer W. Borghini. 0.4-m $f/7.3$ Ritchey-Chrétien + CCD.
- B68 Mount Matajur Observatory. Observers G. Sostero, E. Guido. 0.2-m $f/3$ reflector + CCD.
- B69 Owls and Ravens Observatory, Holzgerlingen. Observer S. Beck. 0.20-m Newtonian reflector + CCD.
- C49 STEREO-A. STEREO-SECCHI instrument COR2-A. Measurements by K. Battams, reductions by B. G. Marsden.
- C50 STEREO-B. STEREO-SECCHI instrument COR2-B. Measurements by K. Battams, reductions by B. G. Marsden.
- D78 Iga-Ueno. Observer T. Tanaka. Measurer S. Nakano. 0.13-m $f/5.8$ refractor + CCD.
- D81 Nagano. Observer Y. Ohshima. 0.3-m $f/4.5$ reflector + CCD.
- D90 RAS Observatory, Moorook. Observer R. Ligustri. 0.25-m $f/6$ reflector + CCD.
- E08 Wobblesock Observatory, Coonabarabran. Observer J. Nott. 0.30-m $f/5$ Newtonian reflector + CCD.
- E12 Siding Spring Survey. Observers R. H. McNaught, G. J. Garradd. 0.5-m Uppsala Schmidt + CCD.
- E16 Grove Creek Observatory, Trunkey. Observers G. Sostero, E. Guido, J. Piquard, D. Bektsevich, A. Galant, R. Ligustri. 0.30-m $f/6$ reflector + CCD.
- E94 Possum Observatory, Gisborne. Observer J. Drummond. 0.41-m $f/5.2$ reflector + CCD.
- F84 Hibiscus Observatory, Punaauia. Observer N. Teamo. Measurers J. C. Pelle, N. Teamo. 0.35-m $f/2.0$ Schmidt + CCD.
- F85 Tiki Observatory, Punaauia. Observer N. Teamo. 0.41-m $f/8.0$ Ritchey-Chrétien + CCD.
- G96 Mt. Lemmon Survey. Observers A. Boattini, A. D. Grauer. 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. Nicholson, E. Guido, G. Sostero, R. Ligustri. 0.10-m $f/5$ reflector + CCD, 0.25-m $f/3.4$ reflector + 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 $f/5.9$ Schmidt-Cassegrain + CCD.
- H55 Astronomical Research Observatory, Charleston. Observer R. Holmes. Measurers H. Devore, R. Holmes. 0.61-m $f/4.0$ astrograph + CCD, 0.81-m $f/4.0$ astrograph + CCD.
- I21 El Condor Observatory, Córdoba. Observer W. Robledo. Measurer C. Montivero. 0.20-m $f/4.2$ Schmidt-Cassegrain + CCD.
- I30 Observatorio Geminis Austral. Observer J. L. Sanchez. Measurers J. L. Sanchez, G. Sanchez. 0.25-m $f/4$ Newtonian reflector + CCD.
- I31 Observatorio Astronomico del Colegio Cristo Rey. Observers V. Buso, G. Mazalan. Measurer E. Diez. 0.28-m $f/10$ Schmidt-Cassegrain + CCD.
- I32 Observatorio Beta Orionis, Rosario. Observer F. Tifner. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- I68 Pousada dos Anoes Observatory. Observer M. B. Sparrenberger. 0.2-m $f/7.25$ reflector + CCD.
- I77 CEAMIG-REA Observatory, Belo Horizonte. Observers C. Jacques, E. Pimentel. Measurer C. Jacques. 0.30-m $f/3.0$ reflector + CCD.
- J24 Observatorio Altamira. Observer J. F. Hernandez. 0.4-m $f/10$ Schmidt-Cassegrain + CCD.
- J27 El Guijo Observatory. Observer A. San Segundo. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- J28 Jaen. Observer J. J. Martin. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- J38 Observatorio La Vara, Valdés. Observer F. García. 0.25-m $f/8.1$ reflector + CCD.
- J39 Ingenio. Observers J. A. Moreno Q. 0.15-m $f/5$ Newtonian reflector + CCD.
- J40 Malaga. Observer J. M. Ruiz M. 0.20-m $f/5$ Newtonian reflector + CCD.
- J46 Observatorio Montana Blanca, Tias. Observer C. Piret. 0.20-m Schmidt-Cassegrain + CCD.
- J47 Observatorio Nazaret. Observer G. Muler. Measurers G. Muler, G. Sostero. 0.20-m Schmidt-Cassegrain + CCD, 0.30-m Schmidt-Cassegrain + CCD.
- J51 Observatorio Atlante, Tenerife. Observer J. A. Henríquez. 0.2-m $f/9$ Cassegrain + CCD.
- J53 Posadas. Observer R. Benavides. 0.10-m $f/5.0$ refractor + CCD, 0.28-m $f/5.0$ Schmidt-Cassegrain + CCD.
- J59 Observatorio Linceo, Santander. Observer J. Temprano. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.

- J70 Obs. Astronómico Vega del Thader , El Palmar. Observer J. P. Navarro
P. Measurers J. P. Navarro P., P. Navarro J. 0.25-m Schmidt-Cassegrain +
CCD.
- J79 Observatorio Calarreona, Aguilas. Observer F. Montalban. 0.25-m $f/10$
Schmidt-Cassegrain + CCD.
- J93 Mount Tuffley Observatory, Gloucester. Observer J. Fletcher. 0.25-m $f/5.5$
Schmidt-Cassegrain + CCD.
- J95 Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain +
CCD.
- J96 Observatorio de Cantabria. Observer J. Ruiz. Measurers J. Curto,
J. Temprano. 0.40-m $f/5.0$ Ritchey-Chrétien + CCD.
- J97 Alginet. Observer T. Climent. 0.25-m $f/4$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.
C/2002 VQ₉₄ (LINEAR)							
C/2002 VQ ₉₄	2008 07 04.90929		13 46 43.76	+12 19 44.5	18.2 T	215	
C/2002 VQ ₉₄	2008 07 04.90999		13 46 43.78	+12 19 43.7	18.3 T	215	
C/2002 VQ ₉₄	2008 07 04.91070		13 46 43.77	+12 19 43.0	18.0 T	215	
C/2002 VQ ₉₄	2008 08 03.86746		13 46 54.05	+09 44 02.3	17.6 T	215	
C/2002 VQ ₉₄	2008 08 03.86816		13 46 54.06	+09 44 01.6	17.8 T	215	
C/2002 VQ ₉₄	2008 08 03.86887		13 46 54.08	+09 44 00.8	17.9 T	215	
C/2004 D1 (NEAT)							
C/2004 D1	2008 03 31.09589		15 10 41.34	+08 34 35.9	20.5 T	461	
C/2004 D1	2008 03 31.10470		15 10 41.13	+08 34 36.3		461	
C/2004 D1	2008 08 16.88595		14 40 02.87	+02 48 11.8	20.9 N	B37	
C/2004 D1	2008 08 16.88885		14 40 02.89	+02 48 11.5	20.8 N	B37	
C/2004 D1	2008 08 16.89175		14 40 02.92	+02 48 11.4	20.8 N	B37	
C/2005 L3 (McNaught)							
C/2005 L3	2008 06 23.49441		15 28 28.78	+22 56 35.3		372	
C/2005 L3	2008 06 23.49954		15 28 28.45	+22 56 35.5	13.1 T	372	
C/2005 L3	2008 06 23.90250		15 28 03.71	+22 56 48.0	14.9 N	204	
C/2005 L3	2008 06 23.94287		15 28 01.23	+22 56 49.5		204	
C/2005 L3	2008 06 23.94606		15 28 01.03	+22 56 49.1		204	
C/2005 L3	2008 07 01.85383		15 20 24.01	+22 56 27.5	14.1 T	585	
C/2005 L3	2008 07 01.86329		15 20 23.49	+22 56 26.8	14.1 T	585	
C/2005 L3	2008 07 01.86701		15 20 23.28	+22 56 26.7	16.1 N	585	
C/2005 L3	2008 07 01.87073		15 20 23.11	+22 56 26.2	16.1 N	585	
C/2005 L3	2008 07 09.90227		15 13 35.53	+22 48 01.0		B66	
C/2005 L3	2008 07 09.99078		15 13 31.34	+22 47 52.6		B66	
C/2005 L3	2008 07 10.89259		15 12 49.36	+22 46 28.9	15.2 N	473	
C/2005 L3	2008 07 10.89337		15 12 49.32	+22 46 28.8	15.3 N	473	
C/2005 L3	2008 07 11.93111		15 12 02.04	+22 44 48.6	15.2 N	J70	
C/2005 L3	2008 07 11.93212		15 12 01.90	+22 44 47.4	15.3 N	J70	
C/2005 L3	2008 07 11.93413		15 12 01.80	+22 44 47.3	15.9 N	J70	
C/2005 L3	2008 07 11.93480		15 12 01.86	+22 44 46.6	15.3 N	J70	
C/2005 L3	2008 07 11.93549		15 12 01.79	+22 44 45.4	15.5 N	J70	
C/2005 L3	2008 07 11.93615		15 12 01.79	+22 44 46.3	14.6 N	J70	
C/2005 L3	2008 07 11.93682		15 12 01.69	+22 44 46.0	15.9 N	J70	
C/2005 L3	2008 07 11.93845		15 12 01.61	+22 44 46.7	14.6 N	J70	
C/2005 L3	2008 07 12.58307		15 11 32.72	+22 43 40.0		349	
C/2005 L3	2008 07 12.58890		15 11 32.47	+22 43 39.5		349	
C/2005 L3	2008 07 12.59476		15 11 32.22	+22 43 38.9	14.0 T	349	

C/2005 L3	2008 07 14.95329	15 09 49.85	+22 39 17.4	15.0 N	204
C/2005 L3	2008 07 14.95938	15 09 49.60	+22 39 16.0		204
C/2005 L3	2008 07 15.85065	15 09 12.24	+22 37 29.2	15.4 N	235
C/2005 L3	2008 07 15.86181	15 09 11.78	+22 37 28.1	14.9 N	939
C/2005 L3	2008 07 15.86440	15 09 11.74	+22 37 28.8	14.9 N	213
C/2005 L3	2008 07 15.86652	15 09 11.57	+22 37 28.4	14.9 N	213
C/2005 L3	2008 07 15.86867	15 09 11.55	+22 37 28.2	14.9 N	213
C/2005 L3	2008 07 15.87093	15 09 11.40	+22 37 27.0	14.8 N	939
C/2005 L3	2008 07 15.87694	15 09 11.15	+22 37 26.3	14.8 N	939
C/2005 L3	2008 07 15.91319	15 09 09.66	+22 37 22.6	14.6 T	442
C/2005 L3	2008 07 15.91566	15 09 09.56	+22 37 22.1	14.6 T	442
C/2005 L3	2008 07 17.10004	15 08 21.16	+22 34 53.8	14.6 N	H47
C/2005 L3	2008 07 17.10694	15 08 20.89	+22 34 53.8	15.0 N	H47
C/2005 L3	2008 07 17.86534	15 07 50.62	+22 33 14.4	14.8 N	939
C/2005 L3	2008 07 17.87273	15 07 50.32	+22 33 13.4	14.8 N	939
C/2005 L3	2008 07 17.88014	15 07 50.02	+22 33 12.3	14.8 N	939
C/2005 L3	2008 07 17.88718	15 07 49.73	+22 33 12.3	15.8 N	J40
C/2005 L3	2008 07 17.91199	15 07 48.65	+22 33 10.3	15.4 N	J40
C/2005 L3	2008 07 17.92705	15 07 48.07	+22 33 07.3	15.8 N	J40
C/2005 L3	2008 07 18.86427	15 07 11.45	+22 31 00.8	14.9 N	232
C/2005 L3	2008 07 18.88309	15 07 10.71	+22 30 58.5	14.9 N	232
C/2005 L3	2008 07 18.90187	15 07 09.97	+22 30 55.8	14.9 N	232
C/2005 L3	2008 07 18.90204	15 07 10.02	+22 30 56.2	14.7 T	442
C/2005 L3	2008 07 18.90590	15 07 09.91	+22 30 55.2	14.8 T	442
C/2005 L3	2008 07 18.90634	15 07 09.83	+22 30 55.7	14.9 N	945
C/2005 L3	2008 07 18.90814	15 07 09.77	+22 30 55.3	14.9 N	945
C/2005 L3	2008 07 18.91509	15 07 09.51	+22 30 55.0	14.9 N	945
C/2005 L3	2008 07 18.91581	15 07 09.49	+22 30 53.9	14.8 N	J38
C/2005 L3	2008 07 18.91699	15 07 09.48	+22 30 53.5	14.8 N	945
C/2005 L3	2008 07 18.91800	15 07 09.38	+22 30 54.4	14.9 N	213
C/2005 L3	2008 07 18.91800	15 07 09.42	+22 30 53.7	14.8 N	J38
C/2005 L3	2008 07 18.91898	15 07 09.34	+22 30 53.4	14.8 N	945
C/2005 L3	2008 07 18.92252	15 07 09.10	+22 30 53.5	14.8 N	213
C/2005 L3	2008 07 18.92478	15 07 09.10	+22 30 52.6	15.0 N	213
C/2005 L3	2008 07 18.92671	15 07 09.07	+22 30 52.7	14.8 N	J38
C/2005 L3	2008 07 19.87211	15 06 32.97	+22 28 41.5	14.8 N	939
C/2005 L3	2008 07 19.88116	15 06 32.63	+22 28 40.1	14.8 N	939
C/2005 L3	2008 07 19.88718	15 06 32.40	+22 28 39.3	14.8 N	939
C/2005 L3	2008 07 19.88874	15 06 32.32	+22 28 39.7	15.3 N	204
C/2005 L3	2008 07 19.89210	15 06 32.23	+22 28 39.6	16.3 N	941
C/2005 L3	2008 07 19.89735	15 06 32.02	+22 28 38.9	16.2 N	941
C/2005 L3	2008 07 19.89960	15 06 31.94	+22 28 38.5	16.0 N	941
C/2005 L3	2008 07 19.90408	15 06 31.76	+22 28 38.0	16.2 N	941
C/2005 L3	2008 07 19.95061	15 06 30.02	+22 28 30.9	15.5 N	I77
C/2005 L3	2008 07 19.96301	15 06 29.66	+22 28 29.8	15.5 N	I77
C/2005 L3	2008 07 19.96501	15 06 29.49	+22 28 28.6		204
C/2005 L3	2008 07 19.98148	15 06 28.80	+22 28 26.3	15.1 N	J47
C/2005 L3	2008 07 19.98376	15 06 28.73	+22 28 25.8	15.6 N	J47
C/2005 L3	2008 07 19.98452	15 06 28.68	+22 28 25.7	15.2 N	J47
C/2005 L3	2008 07 19.98756	15 06 28.59	+22 28 25.8	15.7 N	J47
C/2005 L3	2008 07 20.86479	15 05 55.76	+22 26 24.1	15.6 N	J47
C/2005 L3	2008 07 20.86628	15 05 56.33	+22 26 23.7	15.7 N	J47
C/2005 L3	2008 07 20.86967	15 05 55.89	+22 26 21.3	15.5 N	J47

C/2005 L3	2008 07 20.89148	15 05 54.99	+22 26 16.2	15.8 N	A77
C/2005 L3	2008 07 20.89766	15 05 54.76	+22 26 15.6	15.5 N	A77
C/2005 L3	2008 07 20.90387	15 05 54.53	+22 26 15.0	15.1 N	A77
C/2005 L3	2008 07 21.86447	15 05 19.72	+22 23 54.1	15.6 N	J47
C/2005 L3	2008 07 21.86875	15 05 19.56	+22 23 53.5	15.6 N	J47
C/2005 L3	2008 07 21.87273	15 05 19.39	+22 23 53.9	15.2 N	J47
C/2005 L3	2008 07 21.87600	15 05 19.22	+22 23 52.7	14.8 N	945
C/2005 L3	2008 07 21.87843	15 05 19.13	+22 23 52.2	14.8 N	945
C/2005 L3	2008 07 21.88039	15 05 19.07	+22 23 51.8	14.8 N	945
C/2005 L3	2008 07 21.88206	15 05 19.02	+22 23 52.1	14.8 N	945
C/2005 L3	2008 07 21.88380	15 05 18.95	+22 23 51.6	14.8 N	945
C/2005 L3	2008 07 21.90483	15 05 18.15	+22 23 48.2	14.7 N	J53
C/2005 L3	2008 07 21.91135	15 05 17.91	+22 23 47.3	14.7 N	J53
C/2005 L3	2008 07 21.91670	15 05 17.70	+22 23 46.6	14.7 N	J53
C/2005 L3	2008 07 21.92112	15 05 17.56	+22 23 45.7	14.8 N	939
C/2005 L3	2008 07 21.92712	15 05 17.35	+22 23 44.6	14.8 N	939
C/2005 L3	2008 07 21.93310	15 05 17.13	+22 23 42.9	14.8 N	939
C/2005 L3	2008 07 22.46591	15 04 58.22	+22 22 24.2	15.7 N	379
C/2005 L3	2008 07 22.48234	15 04 57.60	+22 22 22.0	15.5 N	379
C/2005 L3	2008 07 22.48419	15 04 57.57	+22 22 21.4	15.6 N	379
C/2005 L3	2008 07 22.49192	15 04 57.31	+22 22 20.2	15.8 N	379
C/2005 L3	2008 07 22.84170	15 04 45.02	+22 21 27.8	14.9 N	B20
C/2005 L3	2008 07 22.85056	15 04 44.71	+22 21 26.4	15.0 N	B20
C/2005 L3	2008 07 22.85409	15 04 44.57	+22 21 25.8	15.0 N	B20
C/2005 L3	2008 07 22.87881	15 04 43.69	+22 21 20.8	15.5 N	235
C/2005 L3	2008 07 22.88728	15 04 43.41	+22 21 20.6	14.8 N	945
C/2005 L3	2008 07 22.89081	15 04 43.32	+22 21 20.0	14.8 N	945
C/2005 L3	2008 07 22.89312	15 04 43.21	+22 21 19.2	14.8 N	945
C/2005 L3	2008 07 22.89524	15 04 43.11	+22 21 18.7	14.8 N	945
C/2005 L3	2008 07 22.89759	15 04 43.06	+22 21 18.6	14.8 N	945
C/2005 L3	2008 07 22.89996	15 04 42.98	+22 21 20.1	15.1 N	B61
C/2005 L3	2008 07 22.90986	15 04 42.61	+22 21 17.3	15.0 N	B61
C/2005 L3	2008 07 22.93824	15 04 41.63	+22 21 12.3	15.5 N	B61
C/2005 L3	2008 07 22.97162	15 04 40.42	+22 21 07.7	14.9 N	J38
C/2005 L3	2008 07 22.97309	15 04 40.36	+22 21 06.9	14.8 N	J38
C/2005 L3	2008 07 22.97601	15 04 40.24	+22 21 07.2	14.8 N	J38
C/2005 L3	2008 07 23.86699	15 04 09.58	+22 18 48.7	14.9 N	939
C/2005 L3	2008 07 23.87301	15 04 09.37	+22 18 48.0	14.9 N	939
C/2005 L3	2008 07 23.87903	15 04 09.16	+22 18 47.1	14.9 N	939
C/2005 L3	2008 07 24.53951	15 03 46.87	+22 17 03.3	15.7 N	900
C/2005 L3	2008 07 24.54571	15 03 46.65	+22 17 02.4		900
C/2005 L3	2008 07 24.87251	15 03 35.81	+22 16 09.7	14.9 N	939
C/2005 L3	2008 07 24.87852	15 03 35.60	+22 16 08.7	14.9 N	939
C/2005 L3	2008 07 24.88454	15 03 35.39	+22 16 07.7	14.9 N	939
C/2005 L3	2008 07 25.53973	15 03 13.87	+22 14 23.3	15.6 N	379
C/2005 L3	2008 07 25.54373	15 03 13.72	+22 14 22.7	15.8 N	379
C/2005 L3	2008 07 25.54558	15 03 13.67	+22 14 22.5	15.7 N	379
C/2005 L3	2008 07 25.54743	15 03 13.60	+22 14 21.8	15.5 N	379
C/2005 L3	2008 07 25.86728	15 03 03.28	+22 13 30.1	14.9 N	J97
C/2005 L3	2008 07 25.87119	15 03 03.22	+22 13 28.6	14.9 N	J97
C/2005 L3	2008 07 25.87413	15 03 03.10	+22 13 29.0	14.9 N	J97
C/2005 L3	2008 07 25.88399	15 03 02.71	+22 13 26.6	14.9 N	232
C/2005 L3	2008 07 25.89523	15 03 02.38	+22 13 24.5	14.9 N	232

C/2005 L3	2008 07 25.91023	15 03 01.87	+22 13 22.4	14.8 N	232
C/2005 L3	2008 07 26.49462	15 02 43.26	+22 11 46.2		367
C/2005 L3	2008 07 26.49612	15 02 43.24	+22 11 46.0		367
C/2005 L3	2008 07 26.49879	15 02 43.13	+22 11 45.7	13.7 T	367
C/2005 L3	2008 07 26.85507	15 02 31.85	+22 10 46.9	16.4 N	B42
C/2005 L3	2008 07 26.86221	15 02 31.65	+22 10 45.5	16.3 N	B42
C/2005 L3	2008 07 26.86914	15 02 31.45	+22 10 44.4	16.2 N	B42
C/2005 L3	2008 07 26.91473	15 02 30.01	+22 10 36.6	14.8 N	J53
C/2005 L3	2008 07 26.92677	15 02 29.61	+22 10 34.6	14.8 N	J53
C/2005 L3	2008 07 26.93931	15 02 29.21	+22 10 32.6	14.8 N	J53
C/2005 L3	2008 07 26.96197	15 02 28.54	+22 10 29.0	14.9 N	945
C/2005 L3	2008 07 26.96529	15 02 28.43	+22 10 28.5	14.9 N	945
C/2005 L3	2008 07 26.96713	15 02 28.37	+22 10 28.8	14.9 N	945
C/2005 L3	2008 07 26.96889	15 02 28.33	+22 10 28.2	14.9 N	945
C/2005 L3	2008 07 26.97082	15 02 28.28	+22 10 27.8	14.8 N	945
C/2005 L3	2008 07 27.52360	15 02 11.17	+22 08 55.6	15.4 N	379
C/2005 L3	2008 07 27.52545	15 02 11.09	+22 08 55.3	15.5 N	379
C/2005 L3	2008 07 27.52730	15 02 11.01	+22 08 55.5	15.7 N	379
C/2005 L3	2008 07 27.85725	15 02 00.88	+22 07 59.1	15.0 N	J70
C/2005 L3	2008 07 27.85859	15 02 00.87	+22 07 59.6	15.2 N	J70
C/2005 L3	2008 07 27.85927	15 02 00.88	+22 07 58.2	15.1 N	J70
C/2005 L3	2008 07 27.85994	15 02 00.87	+22 07 57.7	15.0 N	J70
C/2005 L3	2008 07 27.86061	15 02 00.79	+22 07 58.0	14.9 N	J70
C/2005 L3	2008 07 27.86128	15 02 00.79	+22 07 57.6	15.0 N	J70
C/2005 L3	2008 07 27.86196	15 02 00.80	+22 07 57.4	14.6 N	J70
C/2005 L3	2008 07 27.86262	15 02 00.77	+22 07 57.4	15.0 N	J70
C/2005 L3	2008 07 27.86329	15 02 00.73	+22 07 58.0	14.6 N	J70
C/2005 L3	2008 07 27.86396	15 02 00.72	+22 07 57.6	15.0 N	J70
C/2005 L3	2008 07 27.86462	15 02 00.70	+22 07 57.4	15.2 N	J70
C/2005 L3	2008 07 27.87316	15 02 00.48	+22 07 56.6	14.9 N	J47
C/2005 L3	2008 07 27.87714	15 02 00.37	+22 07 56.0	14.9 N	J47
C/2005 L3	2008 07 27.88310	15 02 00.18	+22 07 54.7	14.9 N	J47
C/2005 L3	2008 07 27.88907	15 02 00.00	+22 07 54.0	14.9 N	J47
C/2005 L3	2008 07 27.89505	15 01 59.82	+22 07 53.2	14.9 N	J47
C/2005 L3	2008 07 28.86344	15 01 30.81	+22 05 07.3	15.0 N	J47
C/2005 L3	2008 07 28.87638	15 01 30.45	+22 05 05.1	14.9 N	J47
C/2005 L3	2008 07 28.88421	15 01 30.22	+22 05 04.0	14.9 N	J47
C/2005 L3	2008 07 28.89852	15 01 29.80	+22 05 00.5	14.9 N	J47
C/2005 L3	2008 07 28.92382	15 01 28.96	+22 04 55.6	14.7 N	J53
C/2005 L3	2008 07 28.93134	15 01 28.79	+22 04 55.3	14.9 N	J38
C/2005 L3	2008 07 28.93199	15 01 28.73	+22 04 53.8	14.6 N	J53
C/2005 L3	2008 07 28.93975	15 01 28.50	+22 04 52.6	14.6 N	J53
C/2005 L3	2008 07 28.95480	15 01 28.09	+22 04 50.6	15.1 N	J38
C/2005 L3	2008 07 28.95559	15 01 28.05	+22 04 50.2	14.8 N	A01
C/2005 L3	2008 07 28.96009	15 01 27.93	+22 04 49.6	15.0 N	J38
C/2005 L3	2008 07 28.96295	15 01 27.82	+22 04 49.0	14.8 N	A01
C/2005 L3	2008 07 28.96588	15 01 27.76	+22 04 48.2	14.8 N	A01
C/2005 L3	2008 07 29.45852	15 01 13.45	+22 03 24.5	15.8 N	379
C/2005 L3	2008 07 29.47086	15 01 13.06	+22 03 22.2	15.4 N	379
C/2005 L3	2008 07 29.47271	15 01 13.00	+22 03 21.8	15.5 N	379
C/2005 L3	2008 07 29.88845	15 01 00.98	+22 02 08.6	15.1 N	945
C/2005 L3	2008 07 29.88991	15 01 00.97	+22 02 08.8	15.1 N	945
C/2005 L3	2008 07 29.89138	15 01 00.90	+22 02 08.6	15.0 N	945

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C/2005 L3	2008 07 29.89278	15 01 00.86	+22 02 07.6	15.1 N	945
C/2005 L3	2008 07 29.89544	15 01 00.79	+22 02 07.1	15.0 N	945
C/2005 L3	2008 07 29.93124	15 00 59.77	+22 02 01.0	14.9 N	J47
C/2005 L3	2008 07 29.93604	15 00 59.64	+22 02 00.5	14.9 N	J47
C/2005 L3	2008 07 29.93781	15 00 59.59	+22 02 00.4	14.9 N	J47
C/2005 L3	2008 07 29.94138	15 00 59.48	+22 01 59.2	14.9 N	J47
C/2005 L3	2008 07 29.94552	15 00 59.38	+22 01 58.5	15.0 N	J38
C/2005 L3	2008 07 29.94731	15 00 59.32	+22 01 58.3	15.1 N	J38
C/2005 L3	2008 07 29.95450	15 00 59.11	+22 01 56.7	15.0 N	J38
C/2005 L3	2008 07 30.54191	15 00 42.47	+22 00 13.2		900
C/2005 L3	2008 07 30.54983	15 00 42.25	+22 00 11.7	15.9 N	900
C/2005 L3	2008 07 30.85940	15 00 33.63	+21 59 16.9	14.9 N	213
C/2005 L3	2008 07 30.86181	15 00 33.56	+21 59 16.4	15.0 N	213
C/2005 L3	2008 07 30.86421	15 00 33.50	+21 59 16.2	15.0 N	213
C/2005 L3	2008 07 30.89495	15 00 32.63	+21 59 11.6	15.0 N	J47
C/2005 L3	2008 07 30.90390	15 00 32.41	+21 59 09.7	15.0 N	J47
C/2005 L3	2008 07 30.90924	15 00 32.23	+21 59 08.8	15.0 N	J47
C/2005 L3	2008 07 30.91245	15 00 32.15	+21 59 07.1	14.8 N	939
C/2005 L3	2008 07 30.91457	15 00 32.09	+21 59 08.1	14.9 N	J47
C/2005 L3	2008 07 30.91709	15 00 32.01	+21 59 06.3	14.9 N	939
C/2005 L3	2008 07 30.92175	15 00 31.88	+21 59 05.5	14.9 N	939
C/2005 L3	2008 07 30.92484	15 00 31.84	+21 59 06.1	15.0 N	J79
C/2005 L3	2008 07 30.92650	15 00 31.75	+21 59 05.5	14.9 N	J79
C/2005 L3	2008 07 30.92722	15 00 31.73	+21 59 05.5	14.9 N	J79
C/2005 L3	2008 07 31.85008	15 00 06.59	+21 56 19.1	15.0 N	A06
C/2005 L3	2008 07 31.85345	15 00 06.53	+21 56 18.9	15.0 N	B20
C/2005 L3	2008 07 31.86198	15 00 06.28	+21 56 17.6	14.9 N	B20
C/2005 L3	2008 07 31.86326	15 00 06.27	+21 56 17.1	15.3 N	B37
C/2005 L3	2008 07 31.86632	15 00 06.23	+21 56 16.8	15.1 N	B37
C/2005 L3	2008 07 31.86650	15 00 06.13	+21 56 16.3	15.0 N	A06
C/2005 L3	2008 07 31.86833	15 00 06.09	+21 56 16.5	15.1 N	B37
C/2005 L3	2008 07 31.87049	15 00 06.03	+21 56 16.2	14.9 N	B20
C/2005 L3	2008 07 31.87107	15 00 06.04	+21 56 16.1	15.1 N	B37
C/2005 L3	2008 07 31.87405	15 00 05.96	+21 56 14.9	15.1 N	B61
C/2005 L3	2008 07 31.87724	15 00 05.85	+21 56 14.8	15.0 N	B37
C/2005 L3	2008 07 31.87894	15 00 05.82	+21 56 14.2	15.0 N	A06
C/2005 L3	2008 07 31.88601	15 00 05.62	+21 56 13.8	14.9 N	B61
C/2005 L3	2008 07 31.89573	15 00 05.36	+21 56 11.7	14.9 N	B61
C/2005 L3	2008 07 31.91476	15 00 04.83	+21 56 07.9	15.5 N	B61
C/2005 L3	2008 08 01.84392	14 59 40.30	+21 53 18.8	16.6 N	B42
C/2005 L3	2008 08 01.84701	14 59 40.23	+21 53 17.7	15.2 N	235
C/2005 L3	2008 08 01.84821	14 59 40.27	+21 53 18.9	16.4 N	B42
C/2005 L3	2008 08 01.85812	14 59 39.96	+21 53 16.7	15.5 N	B37
C/2005 L3	2008 08 01.85921	14 59 39.93	+21 53 16.3	15.5 N	B37
C/2005 L3	2008 08 01.86728	14 59 39.68	+21 53 14.7	15.3 N	B37
C/2005 L3	2008 08 01.87262	14 59 39.59	+21 53 14.0	15.5 N	B37
C/2005 L3	2008 08 01.87645	14 59 39.60	+21 53 12.9	15.0 N	J47
C/2005 L3	2008 08 01.87889	14 59 39.47	+21 53 12.5	15.1 N	J47
C/2005 L3	2008 08 01.88806	14 59 39.18	+21 53 10.7	14.8 N	232
C/2005 L3	2008 08 01.89155	14 59 39.04	+21 53 11.5	15.0 N	J47
C/2005 L3	2008 08 01.89585	14 59 39.02	+21 53 09.6	14.9 N	J47
C/2005 L3	2008 08 01.89589	14 59 38.95	+21 53 09.2	14.8 N	J53
C/2005 L3	2008 08 01.89931	14 59 38.84	+21 53 08.4	14.9 N	232

C/2005 L3	2008 08 01.90350	14 59 38.74	+21 53 07.7	14.9 N	J53
C/2005 L3	2008 08 01.90367	14 59 38.80	+21 53 08.5	15.0 N	945
C/2005 L3	2008 08 01.90596	14 59 38.72	+21 53 07.5	14.9 N	945
C/2005 L3	2008 08 01.90762	14 59 38.68	+21 53 07.3	14.9 N	945
C/2005 L3	2008 08 01.91036	14 59 38.62	+21 53 07.0	14.9 N	945
C/2005 L3	2008 08 01.91248	14 59 38.56	+21 53 06.7	14.9 N	945
C/2005 L3	2008 08 01.91429	14 59 38.49	+21 53 06.0	14.9 N	232
C/2005 L3	2008 08 01.92553	14 59 38.17	+21 53 03.8	14.8 N	J53
C/2005 L3	2008 08 02.49184	14 59 23.69	+21 51 19.6		367
C/2005 L3	2008 08 02.49346	14 59 23.65	+21 51 19.3		367
C/2005 L3	2008 08 02.49508	14 59 23.61	+21 51 18.9	14.1 T	367
C/2005 L3	2008 08 02.52334	14 59 22.84	+21 51 14.5		349
C/2005 L3	2008 08 02.52704	14 59 22.72	+21 51 13.6	14.2 T	349
C/2005 L3	2008 08 02.83997	14 59 14.96	+21 50 16.2	15.1 N	B20
C/2005 L3	2008 08 02.84352	14 59 14.83	+21 50 15.7	15.0 N	B20
C/2005 L3	2008 08 02.84705	14 59 14.82	+21 50 14.3	15.0 N	B20
C/2005 L3	2008 08 02.86431	14 59 14.28	+21 50 11.6	15.3 N	B37
C/2005 L3	2008 08 02.86803	14 59 14.16	+21 50 10.2	15.9 N	B37
C/2005 L3	2008 08 02.87394	14 59 14.05	+21 50 09.6	15.3 N	B37
C/2005 L3	2008 08 02.88196	14 59 13.79	+21 50 07.7	14.8 N	939
C/2005 L3	2008 08 02.88661	14 59 13.68	+21 50 06.9	14.8 N	939
C/2005 L3	2008 08 02.89124	14 59 13.57	+21 50 06.0	14.8 N	939
C/2005 L3	2008 08 02.91876	14 59 12.86	+21 50 01.1	15.0 N	J47
C/2005 L3	2008 08 02.92234	14 59 12.80	+21 50 00.6	15.0 N	J47
C/2005 L3	2008 08 02.92592	14 59 12.72	+21 50 00.5	15.0 N	J47
C/2005 L3	2008 08 02.93778	14 59 12.38	+21 49 57.5	14.8 N	A01
C/2005 L3	2008 08 02.94072	14 59 12.30	+21 49 56.9	14.8 N	A01
C/2005 L3	2008 08 02.94657	14 59 12.17	+21 49 55.7	14.8 N	A01
C/2005 L3	2008 08 03.83770	14 58 50.22	+21 47 09.6	15.3 N	235
C/2005 L3	2008 08 03.84755	14 58 50.08	+21 47 08.1	15.0 N	J70
C/2005 L3	2008 08 03.84794	14 58 49.99	+21 47 07.7	15.1 N	J70
C/2005 L3	2008 08 03.84831	14 58 50.00	+21 47 08.2	14.9 N	J70
C/2005 L3	2008 08 03.84869	14 58 49.96	+21 47 08.4	15.0 N	J70
C/2005 L3	2008 08 03.84906	14 58 49.97	+21 47 08.3	14.9 N	J70
C/2005 L3	2008 08 03.84943	14 58 50.00	+21 47 08.9	15.1 N	J70
C/2005 L3	2008 08 03.84980	14 58 49.90	+21 47 07.6	15.0 N	J70
C/2005 L3	2008 08 03.85019	14 58 49.93	+21 47 07.8	15.0 N	J70
C/2005 L3	2008 08 03.85056	14 58 49.98	+21 47 08.3	15.2 N	J70
C/2005 L3	2008 08 03.85094	14 58 49.91	+21 47 08.8	15.0 N	J70
C/2005 L3	2008 08 03.85205	14 58 49.90	+21 47 08.3	15.1 N	J70
C/2005 L3	2008 08 03.85242	14 58 49.87	+21 47 06.7	14.6 N	J70
C/2005 L3	2008 08 03.85472	14 58 49.87	+21 47 07.1	15.1 N	B37
C/2005 L3	2008 08 03.85640	14 58 49.81	+21 47 06.9	15.0 N	B37
C/2005 L3	2008 08 03.85809	14 58 49.78	+21 47 06.4	15.0 N	B37
C/2005 L3	2008 08 03.86525	14 58 49.61	+21 47 05.2	15.2 N	B37
C/2005 L3	2008 08 03.86856	14 58 49.52	+21 47 04.8	15.0 N	J79
C/2005 L3	2008 08 03.86928	14 58 49.50	+21 47 04.6	15.0 N	J79
C/2005 L3	2008 08 03.87000	14 58 49.50	+21 47 04.3	15.0 N	J79
C/2005 L3	2008 08 03.87291	14 58 49.36	+21 47 03.1	15.7 N	215
C/2005 L3	2008 08 03.87361	14 58 49.34	+21 47 03.0	15.4 N	215
C/2005 L3	2008 08 03.87431	14 58 49.31	+21 47 02.8	15.4 N	215
C/2005 L3	2008 08 04.89332	14 58 25.12	+21 43 52.9	14.9 N	B20
C/2005 L3	2008 08 04.89618	14 58 25.04	+21 43 52.0	15.0 N	B20

C/2005 L3	2008 08 04.90044	14 58 24.93	+21 43 51.3	14.9 N	B20
C/2005 L3	2008 08 04.94296	14 58 23.92	+21 43 42.5	16.1 N	J51
C/2005 L3	2008 08 04.94692	14 58 23.79	+21 43 41.8	16.2 N	J51
C/2005 L3	2008 08 04.95087	14 58 23.69	+21 43 41.1	16.2 N	J51
C/2005 L3	2008 08 06.92142	14 57 39.47	+21 37 24.7	16.3 N	J47
C/2005 L3	2008 08 06.92565	14 57 39.39	+21 37 23.8	16.4 N	J47
C/2005 L3	2008 08 06.92789	14 57 39.43	+21 37 22.3	15.2 N	J47
C/2005 L3	2008 08 07.46339	14 57 27.83	+21 35 41.5	15.6 N	379
C/2005 L3	2008 08 07.46524	14 57 27.79	+21 35 41.1	15.6 N	379
C/2005 L3	2008 08 07.47228	14 57 27.67	+21 35 39.9	15.5 N	379
C/2005 L3	2008 08 07.47598	14 57 27.59	+21 35 38.7	15.7 N	379
C/2005 L3	2008 08 07.82943	14 57 20.13	+21 34 29.3	15.2 N	235
C/2005 L3	2008 08 07.87325	14 57 19.27	+21 34 22.2	15.0 N	B20
C/2005 L3	2008 08 07.87752	14 57 19.20	+21 34 20.6	15.0 N	B20
C/2005 L3	2008 08 07.88605	14 57 19.04	+21 34 19.9	15.1 N	B20
C/2005 L3	2008 08 07.88975	14 57 18.85	+21 34 17.8	14.9 N	J53
C/2005 L3	2008 08 07.89743	14 57 18.69	+21 34 16.5	14.9 N	J53
C/2005 L3	2008 08 07.92238	14 57 18.16	+21 34 11.9	14.9 N	J53
C/2005 L3	2008 08 08.92679	14 56 57.73	+21 30 56.4	15.0 N	J38
C/2005 L3	2008 08 08.92859	14 56 57.69	+21 30 56.3	15.0 N	J38
C/2005 L3	2008 08 08.93218	14 56 57.61	+21 30 55.5	15.0 N	J38
C/2005 L3	2008 08 08.93694	14 56 57.42	+21 30 54.9	15.0 N	945
C/2005 L3	2008 08 08.93924	14 56 57.45	+21 30 54.0	14.9 N	945
C/2005 L3	2008 08 08.94277	14 56 57.38	+21 30 53.7	14.9 N	945
C/2005 L3	2008 08 08.94395	14 56 57.35	+21 30 53.4	15.0 N	945
C/2005 L3	2008 08 08.94527	14 56 57.37	+21 30 52.5	14.9 N	945
C/2005 L3	2008 08 09.90032	14 56 38.60	+21 27 46.8	14.9 N	945
C/2005 L3	2008 08 09.90191	14 56 38.54	+21 27 46.8	14.9 N	945
C/2005 L3	2008 08 09.90512	14 56 38.54	+21 27 45.2	14.9 N	945
C/2005 L3	2008 08 09.90674	14 56 38.48	+21 27 45.2	15.0 N	945
C/2005 L3	2008 08 09.91381	14 56 38.34	+21 27 43.3	14.9 N	945
C/2005 L3	2008 08 09.93801	14 56 37.92	+21 27 38.8	15.0 N	J38
C/2005 L3	2008 08 09.94015	14 56 37.87	+21 27 38.3	15.0 N	J38
C/2005 L3	2008 08 09.94230	14 56 37.84	+21 27 38.0	15.0 N	J38
C/2005 L3	2008 08 10.84779	14 56 20.87	+21 24 40.0	16.0 N	A77
C/2005 L3	2008 08 10.84950	14 56 20.80	+21 24 39.4	15.3 N	A77
C/2005 L3	2008 08 10.85121	14 56 20.76	+21 24 38.9	15.2 N	A77
C/2005 L3	2008 08 10.88715	14 56 20.14	+21 24 33.4	14.7 N	J47
C/2005 L3	2008 08 10.89032	14 56 20.09	+21 24 32.8	14.6 N	J47
C/2005 L3	2008 08 10.89346	14 56 19.98	+21 24 30.8	14.6 N	J47
C/2005 L3	2008 08 12.88023	14 55 44.97	+21 17 56.6	15.4 N	B37
C/2005 L3	2008 08 12.88369	14 55 44.94	+21 17 56.4	15.4 N	B37
C/2005 L3	2008 08 12.88911	14 55 44.86	+21 17 55.4	15.4 N	B37
C/2005 L3	2008 08 12.93100	14 55 44.11	+21 17 46.4	14.9 N	J38
C/2005 L3	2008 08 12.93155	14 55 44.10	+21 17 46.6	15.0 N	J38
C/2005 L3	2008 08 12.93484	14 55 44.09	+21 17 45.5	15.1 N	J38
C/2005 L3	2008 08 14.88412	14 55 12.87	+21 11 17.5	15.3 N	J47
C/2005 L3	2008 08 14.88863	14 55 12.79	+21 11 16.6	15.2 N	J47
C/2005 L3	2008 08 14.88928	14 55 12.81	+21 11 16.1	15.1 N	J47
C/2005 L3	2008 08 14.89315	14 55 12.74	+21 11 15.1	15.1 N	J47
C/2005 L3	2008 08 15.47409	14 55 03.97	+21 09 18.5	14.2 T	349
C/2005 L3	2008 08 15.47742	14 55 03.89	+21 09 17.6		349
C/2005 L3	2008 08 17.87171	14 54 30.67	+21 01 16.2	14.8 T	945

C/2005 L3	2008 08 17.87323	14 54 30.63	+21 01 14.3	14.8 T	945
C/2005 L3	2008 08 17.87534	14 54 30.56	+21 01 14.1	14.8 T	945
C/2005 L3	2008 08 17.87720	14 54 30.53	+21 01 15.1	14.9 T	945
C/2005 L3	2008 08 17.87866	14 54 30.53	+21 01 13.5	14.8 T	945
C/2005 L3	2008 08 17.88090	14 54 30.52	+21 01 14.4	15.3 N	J47
C/2005 L3	2008 08 17.88562	14 54 30.46	+21 01 13.4	15.5 N	J47
C/2005 L3	2008 08 17.88657	14 54 30.41	+21 01 13.0	14.7 N	J47
C/2005 L3	2008 08 17.89095	14 54 30.38	+21 01 12.3	15.3 N	J47
C/2005 L3	2008 08 17.89917	14 54 30.27	+21 01 10.1	14.9 N	J38
C/2005 L3	2008 08 17.90133	14 54 30.25	+21 01 09.8	14.9 N	J38
C/2005 L3	2008 08 17.90566	14 54 30.22	+21 01 09.0	14.9 N	J38

C/2005 S4 (McNaught)

C/2005 S4	2008 06 25.99717	18 47 11.82	+44 00 50.5	19.1 N	204
C/2005 S4	2008 07 15.98433	18 21 59.58	+44 47 00.9		204
C/2005 S4	2008 07 16.01783	18 21 57.08	+44 47 00.9	19.1 N	204
C/2005 S4	2008 07 19.87553	18 17 16.81	+44 46 37.4	19.2 N	A77
C/2005 S4	2008 07 19.94045	18 17 12.09	+44 46 37.0	19.5 N	A77
C/2005 S4	2008 07 22.87533	18 13 44.21	+44 44 23.6	19.6 N	B49
C/2005 S4	2008 07 24.57553	18 11 45.77	+44 42 30.3	19.1 N	900
C/2005 S4	2008 07 24.58346	18 11 45.12	+44 42 31.0		900
C/2005 S4	2008 07 24.97384	18 11 18.34	+44 41 58.6		204
C/2005 S4	2008 07 25.02302	18 11 14.91	+44 41 54.0	18.9 N	204
C/2005 S4	2008 07 31.87475	18 03 41.52	+44 28 38.5	19.4 N	A77
C/2005 S4	2008 07 31.88093	18 03 41.14	+44 28 37.3	19.3 N	A77
C/2005 S4	2008 07 31.88714	18 03 40.64	+44 28 36.1	19.3 N	A77
C/2005 S4	2008 08 03.86096	18 00 35.46	+44 20 35.5	18.4 N	235

C/2006 CK₁₀ (Catalina)

C/2006 CK ₁₀	2006 04 09.14192	07 59 28.38	+62 34 06.7	17.6 N	H45
C/2006 CK ₁₀	2006 04 09.14587	07 59 27.06	+62 34 00.4	17.6 N	H45
C/2006 CK ₁₀	2006 04 09.14706	07 59 26.72	+62 33 58.2	17.4 T	H45
C/2006 CK ₁₀	2006 04 09.15029	07 59 25.70	+62 33 53.3	17.4 T	H45
C/2006 CK ₁₀	2006 04 09.15194	07 59 25.15	+62 33 50.4	17.4 T	H45
C/2006 CK ₁₀	2006 04 09.15441	07 59 24.47	+62 33 45.7	17.3 T	H45

C/2006 K4 (NEAT)

C/2006 K4	2008 05 16.39748	07 25 23.11	-58 36 23.3	16.4 T	E12
C/2006 K4	2008 05 31.35876	07 47 04.85	-52 52 22.1	16.4 T	E12
C/2006 K4	2008 07 05.40403	08 29 34.22	-43 27 28.6	18.7 N	415
C/2006 K4	2008 07 05.40830	08 29 34.59	-43 27 24.7	18.5 N	415

C/2006 OF₂ (Broughton)

C/2006 OF ₂	2008 06 25.03738	02 03 40.39	+37 20 02.5	14.7 N	510
C/2006 OF ₂	2008 06 25.03902	02 03 40.57	+37 20 04.0	15.3 N	510
C/2006 OF ₂	2008 06 25.04068	02 03 40.81	+37 20 05.0	15.4 N	510
C/2006 OF ₂	2008 06 29.74097	02 13 22.50	+38 40 50.6	14.0 N	372
C/2006 OF ₂	2008 07 07.72778	02 30 21.90	+40 56 19.8	14.2 N	372
C/2006 OF ₂	2008 07 13.66944	02 43 26.12	+42 35 05.9	14.0 N	372
C/2006 OF ₂	2008 07 15.98641	02 48 37.95	+43 13 02.3	14.4 N	235
C/2006 OF ₂	2008 07 16.04479	02 48 45.83	+43 14 00.5		204
C/2006 OF ₂	2008 07 16.07942	02 48 50.52	+43 14 34.7		204
C/2006 OF ₂	2008 07 16.09526	02 48 52.65	+43 14 50.3	13.8 N	204
C/2006 OF ₂	2008 07 17.04882	02 51 02.11	+43 30 20.4	15.3 T	106
C/2006 OF ₂	2008 07 17.05214	02 51 02.50	+43 30 24.1	15.5 T	106

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C/2006 OF ₂	2008 07 17.05545	02 51 03.02	+43 30 26.4	15.3 T	106
C/2006 OF ₂	2008 07 17.05876	02 51 03.45	+43 30 29.8	15.2 T	106
C/2006 OF ₂	2008 07 19.01080	02 55 30.40	+44 02 00.9	13.9 N	945
C/2006 OF ₂	2008 07 19.01257	02 55 30.56	+44 02 02.9	13.9 N	945
C/2006 OF ₂	2008 07 19.01416	02 55 30.87	+44 02 03.7	13.9 N	945
C/2006 OF ₂	2008 07 19.01567	02 55 31.10	+44 02 05.8	13.9 N	945
C/2006 OF ₂	2008 07 19.01728	02 55 31.19	+44 02 07.6	13.9 N	945
C/2006 OF ₂	2008 07 19.03091	02 55 33.06	+44 02 20.1	13.8 N	232
C/2006 OF ₂	2008 07 19.03235	02 55 33.24	+44 02 21.6	13.8 N	232
C/2006 OF ₂	2008 07 19.03378	02 55 33.44	+44 02 23.0	13.9 N	232
C/2006 OF ₂	2008 07 19.10180	02 55 42.84	+44 03 29.1	14.7 N	J51
C/2006 OF ₂	2008 07 19.10656	02 55 43.48	+44 03 33.8	14.7 N	J51
C/2006 OF ₂	2008 07 19.11132	02 55 44.10	+44 03 38.8	14.7 N	J51
C/2006 OF ₂	2008 07 19.77465	02 57 15.30	+44 14 17.7	11.1 T	D78
C/2006 OF ₂	2008 07 19.98451	02 57 44.22	+44 17 36.8	14.2 N	213
C/2006 OF ₂	2008 07 19.98686	02 57 44.56	+44 17 39.7	14.0 N	213
C/2006 OF ₂	2008 07 19.98922	02 57 44.87	+44 17 41.0	14.2 N	213
C/2006 OF ₂	2008 07 20.70313	02 59 23.58	+44 29 08.9	13.8 N	372
C/2006 OF ₂	2008 07 21.97095	03 02 19.53	+44 49 16.2	14.2 N	945
C/2006 OF ₂	2008 07 21.97352	03 02 19.84	+44 49 18.9	14.2 N	945
C/2006 OF ₂	2008 07 21.97536	03 02 20.10	+44 49 20.8	14.2 N	945
C/2006 OF ₂	2008 07 21.97876	03 02 20.58	+44 49 24.3	14.2 N	945
C/2006 OF ₂	2008 07 21.98487	03 02 21.44	+44 49 29.1	14.1 N	945
C/2006 OF ₂	2008 07 22.03576	03 02 28.46	+44 50 17.7	14.1 N	939
C/2006 OF ₂	2008 07 22.03969	03 02 29.02	+44 50 21.6	14.1 N	939
C/2006 OF ₂	2008 07 22.04363	03 02 29.55	+44 50 25.4	14.1 N	939
C/2006 OF ₂	2008 07 22.18159	03 02 48.80	+44 52 38.2	15.0 N	J47
C/2006 OF ₂	2008 07 22.18390	03 02 49.11	+44 52 40.4	14.9 N	J47
C/2006 OF ₂	2008 07 22.18621	03 02 49.39	+44 52 42.3	14.9 N	J47
C/2006 OF ₂	2008 07 22.99720	03 04 42.71	+45 05 28.7	13.8 N	945
C/2006 OF ₂	2008 07 22.99998	03 04 43.19	+45 05 31.1	13.8 N	945
C/2006 OF ₂	2008 07 23.00167	03 04 43.36	+45 05 33.7	13.8 N	945
C/2006 OF ₂	2008 07 23.00672	03 04 43.96	+45 05 38.0	13.8 N	945
C/2006 OF ₂	2008 07 23.00807	03 04 44.19	+45 05 39.5	13.8 N	945
C/2006 OF ₂	2008 07 24.01247	03 07 04.91	+45 21 27.2	14.0 N	B20
C/2006 OF ₂	2008 07 24.01690	03 07 05.53	+45 21 31.0	14.0 N	B20
C/2006 OF ₂	2008 07 24.01913	03 07 05.85	+45 21 33.3	13.9 N	B20
C/2006 OF ₂	2008 07 24.03080	03 07 07.48	+45 21 43.5	13.9 N	939
C/2006 OF ₂	2008 07 24.03475	03 07 08.01	+45 21 47.5	13.9 N	939
C/2006 OF ₂	2008 07 24.03867	03 07 08.56	+45 21 51.3	13.9 N	939
C/2006 OF ₂	2008 07 25.15345	03 09 45.53	+45 39 17.0	14.9 N	J70
C/2006 OF ₂	2008 07 25.15428	03 09 45.63	+45 39 18.4	14.7 N	J70
C/2006 OF ₂	2008 07 25.15563	03 09 45.83	+45 39 19.8	14.6 N	J70
C/2006 OF ₂	2008 07 25.15628	03 09 45.92	+45 39 20.1	14.5 N	J70
C/2006 OF ₂	2008 07 25.15696	03 09 46.01	+45 39 20.9	14.2 N	J70
C/2006 OF ₂	2008 07 25.15762	03 09 46.12	+45 39 21.4	14.5 N	J70
C/2006 OF ₂	2008 07 25.15829	03 09 46.22	+45 39 21.7	14.5 N	J70
C/2006 OF ₂	2008 07 25.15896	03 09 46.30	+45 39 22.8	14.1 N	J70
C/2006 OF ₂	2008 07 25.15962	03 09 46.42	+45 39 23.0	14.5 N	J70
C/2006 OF ₂	2008 07 25.16029	03 09 46.51	+45 39 23.8	14.3 N	J70
C/2006 OF ₂	2008 07 25.16095	03 09 46.58	+45 39 24.6	14.4 N	J70
C/2006 OF ₂	2008 07 25.16162	03 09 46.66	+45 39 25.2	14.7 N	J70
C/2006 OF ₂	2008 07 25.70974	03 11 04.19	+45 47 55.3	14.8 N	900

C/2006 OF ₂	2008 07 25.71593	03 11 05.07	+45 48 01.1		900
C/2006 OF ₂	2008 07 25.75012	03 11 09.87	+45 48 34.3	13.9 N	379
C/2006 OF ₂	2008 07 25.75197	03 11 10.16	+45 48 35.9	13.9 N	379
C/2006 OF ₂	2008 07 25.75844	03 11 11.05	+45 48 41.6	14.0 N	379
C/2006 OF ₂	2008 07 26.06250	03 11 54.12	+45 53 23.1	13.8 N	232
C/2006 OF ₂	2008 07 26.06824	03 11 54.92	+45 53 28.6	13.8 N	232
C/2006 OF ₂	2008 07 26.07541	03 11 55.93	+45 53 35.5	13.8 N	232
C/2006 OF ₂	2008 07 27.14171	03 14 27.34	+46 10 04.0	15.3 N	J28
C/2006 OF ₂	2008 07 27.14477	03 14 27.80	+46 10 06.6	15.2 N	J28
C/2006 OF ₂	2008 07 27.14690	03 14 28.14	+46 10 08.2	13.8 N	J53
C/2006 OF ₂	2008 07 27.14853	03 14 28.38	+46 10 09.8	13.8 N	J53
C/2006 OF ₂	2008 07 27.14859	03 14 28.34	+46 10 10.1	15.2 N	J28
C/2006 OF ₂	2008 07 27.15050	03 14 28.66	+46 10 11.5	13.8 N	J53
C/2006 OF ₂	2008 07 27.15242	03 14 28.86	+46 10 13.8	15.3 N	J28
C/2006 OF ₂	2008 07 27.72994	03 15 51.19	+46 19 05.5		349
C/2006 OF ₂	2008 07 27.73154	03 15 51.42	+46 19 07.1		349
C/2006 OF ₂	2008 07 27.73311	03 15 51.64	+46 19 08.5	12.3 T	349
C/2006 OF ₂	2008 07 28.07090	03 16 39.93	+46 24 18.0	14.3 N	J27
C/2006 OF ₂	2008 07 28.08238	03 16 41.52	+46 24 29.3	14.4 N	J27
C/2006 OF ₂	2008 07 28.09196	03 16 42.91	+46 24 37.8	14.6 N	J27
C/2006 OF ₂	2008 07 28.39018	03 17 25.58	+46 29 11.5	11.3 T	H45
C/2006 OF ₂	2008 07 28.39119	03 17 25.72	+46 29 12.6	11.4 T	H45
C/2006 OF ₂	2008 07 28.39355	03 17 26.04	+46 29 14.8	11.3 T	H45
C/2006 OF ₂	2008 07 28.39508	03 17 26.27	+46 29 16.2	11.4 T	H45
C/2006 OF ₂	2008 07 28.39696	03 17 26.52	+46 29 18.0	11.4 T	H45
C/2006 OF ₂	2008 07 28.39864	03 17 26.77	+46 29 19.5	11.4 T	H45
C/2006 OF ₂	2008 07 29.06028	03 19 01.56	+46 39 23.1	14.1 N	J38
C/2006 OF ₂	2008 07 29.06172	03 19 01.77	+46 39 24.4	14.0 N	J38
C/2006 OF ₂	2008 07 29.06748	03 19 02.59	+46 39 29.6	14.1 N	J38
C/2006 OF ₂	2008 07 30.05286	03 21 24.27	+46 54 25.7	13.8 N	945
C/2006 OF ₂	2008 07 30.05480	03 21 24.54	+46 54 27.4	13.8 N	945
C/2006 OF ₂	2008 07 30.05602	03 21 24.73	+46 54 28.5	13.8 N	945
C/2006 OF ₂	2008 07 30.05742	03 21 24.92	+46 54 29.8	13.8 N	945
C/2006 OF ₂	2008 07 30.06080	03 21 25.38	+46 54 33.0	13.8 N	945
C/2006 OF ₂	2008 07 30.68490	03 22 55.36	+47 03 57.2	12.4 T	D78
C/2006 OF ₂	2008 07 30.68559	03 22 55.44	+47 03 57.4	15.0 N	D78
C/2006 OF ₂	2008 07 30.68628	03 22 55.68	+47 03 58.3	12.5 T	D78
C/2006 OF ₂	2008 07 30.68698	03 22 55.69	+47 03 59.5	15.1 N	D78
C/2006 OF ₂	2008 07 30.68767	03 22 55.75	+47 03 59.4	12.4 T	D78
C/2006 OF ₂	2008 07 31.01745	03 23 43.38	+47 08 55.5	13.8 N	939
C/2006 OF ₂	2008 07 31.02213	03 23 44.06	+47 08 59.8	13.8 N	939
C/2006 OF ₂	2008 07 31.02678	03 23 44.73	+47 09 04.0	13.8 N	939
C/2006 OF ₂	2008 07 31.40466	03 24 39.45	+47 14 45.0	14.0 N	H06
C/2006 OF ₂	2008 07 31.41484	03 24 40.90	+47 14 54.1	13.9 N	H06
C/2006 OF ₂	2008 08 01.40275	03 27 04.16	+47 29 38.2	12.4 T	H45
C/2006 OF ₂	2008 08 01.40459	03 27 04.42	+47 29 39.8	12.2 T	H45
C/2006 OF ₂	2008 08 01.40814	03 27 04.93	+47 29 43.1	12.3 T	H45
C/2006 OF ₂	2008 08 01.40945	03 27 05.12	+47 29 44.2	12.2 T	H45
C/2006 OF ₂	2008 08 01.41084	03 27 05.33	+47 29 45.4	12.3 T	H45
C/2006 OF ₂	2008 08 01.41183	03 27 05.47	+47 29 46.4	12.3 T	H45
C/2006 OF ₂	2008 08 01.70444	03 27 48.07	+47 34 05.8	15.0 N	900
C/2006 OF ₂	2008 08 01.71063	03 27 48.97	+47 34 11.4		900
C/2006 OF ₂	2008 08 01.96814	03 28 26.39	+47 37 59.6	13.9 N	213

C/2006 OF ₂	2008 08 01.97141	03 28 26.84	+47 38 02.3	14.0 N	213
C/2006 OF ₂	2008 08 01.97839	03 28 27.93	+47 38 08.7	14.0 N	213
C/2006 OF ₂	2008 08 02.05275	03 28 38.82	+47 39 14.7	13.8 N	945
C/2006 OF ₂	2008 08 02.05475	03 28 39.11	+47 39 16.4	13.8 N	945
C/2006 OF ₂	2008 08 02.05654	03 28 39.38	+47 39 18.0	13.8 N	945
C/2006 OF ₂	2008 08 02.05819	03 28 39.62	+47 39 19.5	13.8 N	945
C/2006 OF ₂	2008 08 02.06028	03 28 39.95	+47 39 21.4	13.8 N	945
C/2006 OF ₂	2008 08 02.99322	03 30 55.92	+47 53 05.0	13.8 N	939
C/2006 OF ₂	2008 08 02.99479	03 30 56.15	+47 53 06.8	13.9 N	B20
C/2006 OF ₂	2008 08 02.99785	03 30 56.58	+47 53 09.1	13.8 N	939
C/2006 OF ₂	2008 08 02.99916	03 30 56.80	+47 53 10.9	14.0 N	B20
C/2006 OF ₂	2008 08 03.00060	03 30 57.03	+47 53 12.2	14.0 N	B20
C/2006 OF ₂	2008 08 03.00247	03 30 57.25	+47 53 13.1	13.8 N	939
C/2006 OF ₂	2008 08 03.15937	03 31 20.23	+47 55 33.2	13.6 N	J53
C/2006 OF ₂	2008 08 03.16101	03 31 20.47	+47 55 34.7	13.6 N	J53
C/2006 OF ₂	2008 08 03.16345	03 31 20.82	+47 55 36.9	13.6 N	J53
C/2006 OF ₂	2008 08 03.41889	03 31 58.15	+47 59 21.7	13.1 T	H45
C/2006 OF ₂	2008 08 03.42006	03 31 58.32	+47 59 22.7	13.2 T	H45
C/2006 OF ₂	2008 08 03.42144	03 31 58.51	+47 59 23.9	13.2 T	H45
C/2006 OF ₂	2008 08 03.42323	03 31 58.77	+47 59 25.5	13.2 T	H45
C/2006 OF ₂	2008 08 03.42541	03 31 59.10	+47 59 27.4	13.1 T	H45
C/2006 OF ₂	2008 08 03.42665	03 31 59.27	+47 59 28.5	13.1 T	H45
C/2006 OF ₂	2008 08 04.00158	03 33 23.53	+48 07 50.0	14.7 N	215
C/2006 OF ₂	2008 08 04.00228	03 33 23.63	+48 07 50.6	14.8 N	215
C/2006 OF ₂	2008 08 04.00299	03 33 23.74	+48 07 51.1	13.5 N	215
C/2006 OF ₂	2008 08 04.07050	03 33 33.64	+48 08 50.4	14.5 N	J93
C/2006 OF ₂	2008 08 04.07360	03 33 34.06	+48 08 53.2	14.6 N	J93
C/2006 OF ₂	2008 08 04.07670	03 33 34.58	+48 08 56.1	14.5 N	J93
C/2006 OF ₂	2008 08 04.18447	03 33 50.37	+48 10 31.6	14.4 N	J51
C/2006 OF ₂	2008 08 04.18806	03 33 50.90	+48 10 34.7	14.4 N	J51
C/2006 OF ₂	2008 08 04.19164	03 33 51.43	+48 10 37.8	14.4 N	J51
C/2006 OF ₂	2008 08 05.40236	03 36 49.42	+48 28 09.2	12.7 N	H45
C/2006 OF ₂	2008 08 05.40403	03 36 49.67	+48 28 10.6	12.7 N	H45
C/2006 OF ₂	2008 08 05.40712	03 36 50.12	+48 28 13.3	12.6 N	H45
C/2006 OF ₂	2008 08 05.40784	03 36 50.24	+48 28 14.0	12.6 N	H45
C/2006 OF ₂	2008 08 05.40906	03 36 50.41	+48 28 15.0	12.6 N	H45
C/2006 OF ₂	2008 08 05.41035	03 36 50.60	+48 28 16.2	12.7 N	H45
C/2006 OF ₂	2008 08 07.02800	03 40 49.55	+48 51 23.1	15.9 N	510
C/2006 OF ₂	2008 08 07.03047	03 40 49.90	+48 51 25.1	15.8 N	510
C/2006 OF ₂	2008 08 07.03293	03 40 50.30	+48 51 26.6	16.1 N	510
C/2006 OF ₂	2008 08 07.05638	03 40 53.82	+48 51 47.2		232
C/2006 OF ₂	2008 08 07.06069	03 40 54.54	+48 51 50.8		232
C/2006 OF ₂	2008 08 07.06499	03 40 55.14	+48 51 54.0		232
C/2006 OF ₂	2008 08 08.91715	03 45 30.24	+49 18 00.3	15.6 N	B42
C/2006 OF ₂	2008 08 08.91869	03 45 30.44	+49 18 02.2	15.5 N	B42
C/2006 OF ₂	2008 08 08.91987	03 45 30.62	+49 18 03.4	15.6 N	B42
C/2006 OF ₂	2008 08 08.92117	03 45 30.78	+49 18 04.5	15.5 N	B42
C/2006 OF ₂	2008 08 08.92243	03 45 30.99	+49 18 04.8	15.6 N	B42
C/2006 OF ₂	2008 08 09.04697	03 45 49.55	+49 19 49.6	13.7 N	945
C/2006 OF ₂	2008 08 09.04808	03 45 49.73	+49 19 50.5	13.7 N	945
C/2006 OF ₂	2008 08 09.05017	03 45 50.03	+49 19 52.2	13.7 N	945
C/2006 OF ₂	2008 08 09.05135	03 45 50.20	+49 19 53.2	13.7 N	945
C/2006 OF ₂	2008 08 09.05249	03 45 50.37	+49 19 54.3	13.7 N	945

C/2006 OF ₂	2008 08 09.05463	03 45 50.70	+49 19 55.8	13.9 N	J38
C/2006 OF ₂	2008 08 09.05791	03 45 51.18	+49 19 58.6	13.9 N	J38
C/2006 OF ₂	2008 08 09.06010	03 45 51.51	+49 20 00.4	13.8 N	J38
C/2006 OF ₂	2008 08 09.34018	03 46 33.27	+49 23 55.5	12.2 N	H45
C/2006 OF ₂	2008 08 09.34149	03 46 33.46	+49 23 56.7	12.3 N	H45
C/2006 OF ₂	2008 08 09.34252	03 46 33.63	+49 23 57.6	12.2 N	H45
C/2006 OF ₂	2008 08 09.34416	03 46 33.88	+49 23 58.9	12.2 N	H45
C/2006 OF ₂	2008 08 09.34524	03 46 34.02	+49 23 59.8	12.2 N	H45
C/2006 OF ₂	2008 08 09.34792	03 46 34.41	+49 24 02.1	12.3 N	H45
C/2006 OF ₂	2008 08 10.03724	03 48 17.29	+49 33 35.2	13.7 N	J38
C/2006 OF ₂	2008 08 10.03946	03 48 17.65	+49 33 36.9	13.7 N	J38
C/2006 OF ₂	2008 08 10.04011	03 48 17.77	+49 33 37.1	13.7 N	J38
C/2006 OF ₂	2008 08 10.14069	03 48 32.76	+49 35 02.2	13.6 N	J51
C/2006 OF ₂	2008 08 10.16516	03 48 36.39	+49 35 22.8	13.5 N	J51
C/2006 OF ₂	2008 08 10.19034	03 48 40.13	+49 35 44.2	13.9 N	J51
C/2006 OF ₂	2008 08 10.36015	03 49 05.61	+49 38 03.6	13.1 N	H06
C/2006 OF ₂	2008 08 10.37020	03 49 07.11	+49 38 12.1	13.1 N	H06
C/2006 OF ₂	2008 08 10.37994	03 49 08.52	+49 38 20.3	13.1 N	H06
C/2006 OF ₂	2008 08 10.74553	03 50 03.27	+49 43 23.3	14.6 N	379
C/2006 OF ₂	2008 08 10.74903	03 50 03.76	+49 43 26.2	14.5 N	379
C/2006 OF ₂	2008 08 10.75030	03 50 03.98	+49 43 27.0	14.4 N	379
C/2006 OF ₂	2008 08 10.75157	03 50 04.17	+49 43 28.1	14.6 N	379
C/2006 OF ₂	2008 08 10.75495	03 50 04.65	+49 43 31.0	14.4 N	379
C/2006 OF ₂	2008 08 10.75623	03 50 04.84	+49 43 32.1	14.4 N	379
C/2006 OF ₂	2008 08 12.18351	03 53 38.94	+50 03 00.9	14.0 N	J51
C/2006 OF ₂	2008 08 12.19850	03 53 41.17	+50 03 13.2	14.0 N	J51
C/2006 OF ₂	2008 08 12.21275	03 53 43.29	+50 03 24.9	13.9 N	J51
C/2006 OF ₂	2008 08 12.76186	03 55 05.93	+50 10 49.9		367
C/2006 OF ₂	2008 08 12.76314	03 55 06.11	+50 10 51.2		367
C/2006 OF ₂	2008 08 12.76441	03 55 06.30	+50 10 52.3	12.1 T	367
C/2006 OF ₂	2008 08 13.96242	03 58 06.87	+50 26 53.9	14.8 N	B15
C/2006 OF ₂	2008 08 13.96376	03 58 07.07	+50 26 55.0	14.8 N	B15
C/2006 OF ₂	2008 08 13.96645	03 58 07.48	+50 26 57.2	14.7 N	B15
C/2006 OF ₂	2008 08 13.96882	03 58 07.84	+50 26 59.1	15.1 N	B15
C/2006 OF ₂	2008 08 16.01068	04 03 16.82	+50 53 55.9	14.0 N	J40
C/2006 OF ₂	2008 08 16.01390	04 03 17.33	+50 53 58.4	13.8 N	J40
C/2006 OF ₂	2008 08 16.01833	04 03 17.99	+50 54 02.0	14.0 N	J40
C/2006 OF ₂	2008 08 17.11644	04 06 04.67	+51 08 17.6	13.5 N	J51
C/2006 OF ₂	2008 08 17.12020	04 06 05.24	+51 08 20.6	13.4 N	J51
C/2006 OF ₂	2008 08 17.12397	04 06 05.81	+51 08 23.6	13.4 N	J51
C/2006 OF ₂	2008 08 18.02856	04 08 23.37	+51 19 59.0	13.4 T	945
C/2006 OF ₂	2008 08 18.03051	04 08 23.66	+51 20 00.9	13.5 T	945
C/2006 OF ₂	2008 08 18.03183	04 08 23.89	+51 20 01.9	13.4 T	945
C/2006 OF ₂	2008 08 18.03433	04 08 24.21	+51 20 03.7	13.4 T	945
C/2006 OF ₂	2008 08 18.03539	04 08 24.36	+51 20 04.5	13.4 T	945

C/2006 Q1 (McNaught)

C/2006 Q1	2008 06 25.42809	10 53 45.922	-09 15 41.18	12.5 T	E12
C/2006 Q1	2008 07 19.47556	11 30 12.45	-05 41 02.3	15.3 N	900
C/2006 Q1	2008 07 19.48001	11 30 12.88	-05 41 00.5		900
C/2006 Q1	2008 07 19.49184	11 30 14.06	-05 40 55.9		367
C/2006 Q1	2008 07 19.49323	11 30 14.19	-05 40 54.6	14.2 T	367

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C/2006 Q1	2008 07 26.45531	11 41 03.19	-04 57 38.0		900
C/2006 Q1	2008 07 26.46120	11 41 03.78	-04 57 35.2	14.9 N	900

C/2006 S3 (LONEOS)

C/2006 S3	2008 07 10.95147	23 32 15.43	+08 34 08.9	19.2 T	215
C/2006 S3	2008 07 10.95217	23 32 15.41	+08 34 09.3	19.1 T	215
C/2006 S3	2008 07 10.95288	23 32 15.47	+08 34 09.1	19.0 T	215
C/2006 S3	2008 07 11.29343	23 32 10.11	+08 34 04.4	18.4 N	H45
C/2006 S3	2008 07 11.30041	23 32 10.02	+08 34 03.9	18.5 N	H45
C/2006 S3	2008 07 11.30143	23 32 10.01	+08 34 03.3	18.5 N	H45
C/2006 S3	2008 07 11.30416	23 32 10.00	+08 34 03.3	18.5 N	H45
C/2006 S3	2008 07 11.30634	23 32 09.94	+08 34 03.2	18.5 N	H45
C/2006 S3	2008 07 25.00593	23 28 02.82	+08 25 56.8	18.6 N	204
C/2006 S3	2008 07 25.08905	23 28 01.07	+08 25 52.3		204
C/2006 S3	2008 07 28.94697	23 26 39.33	+08 22 00.6	19.1 N	A13
C/2006 S3	2008 07 28.98318	23 26 38.53	+08 21 59.9	18.6 N	A13
C/2006 S3	2008 07 29.68319	23 26 23.15	+08 21 13.9		372
C/2006 S3	2008 07 29.68613	23 26 23.07	+08 21 13.8		372
C/2006 S3	2008 07 29.68866	23 26 23.03	+08 21 13.4	19.1 N	372
C/2006 S3	2008 07 31.06080	23 25 52.33	+08 19 38.5	17.6 N	B37
C/2006 S3	2008 07 31.06920	23 25 52.20	+08 19 38.1	17.9 N	B37
C/2006 S3	2008 07 31.07463	23 25 52.00	+08 19 37.4	17.7 N	B37
C/2006 S3	2008 07 31.98735	23 25 31.31	+08 18 31.4	19.2 N	A13
C/2006 S3	2008 08 01.03362	23 25 30.42	+08 18 26.8	18.9 N	A13
C/2006 S3	2008 08 03.59723	23 24 30.67	+08 15 10.8		349
C/2006 S3	2008 08 03.63602	23 24 29.69	+08 15 07.1	17.8 T	349
C/2006 S3	2008 08 09.30607	23 22 10.55	+08 06 43.1	18.8 N	H45
C/2006 S3	2008 08 09.30788	23 22 10.44	+08 06 42.9	18.6 N	H45
C/2006 S3	2008 08 09.31041	23 22 10.39	+08 06 42.8	18.7 N	H45
C/2006 S3	2008 08 09.31384	23 22 10.27	+08 06 42.7	18.8 N	H45
C/2006 S3	2008 08 09.31584	23 22 10.24	+08 06 42.3	18.8 N	H45
C/2006 S3	2008 08 09.31845	23 22 10.17	+08 06 42.0	18.9 N	H45

C/2006 V1 (Catalina)

C/2006 V1	2008 06 05.76638	20 48 03.251	-51 25 42.69	15.7 T	E12
C/2006 V1	2008 07 14.65100	20 16 09.00	-50 57 06.6	16.4 T	423
C/2006 V1	2008 07 20.12487	20 10 22.72	-50 32 22.6	17.3 N	I77
C/2006 V1	2008 07 20.13524	20 10 22.04	-50 32 19.8	17.3 N	I77
C/2006 V1	2008 07 22.70408	20 07 43.03	-50 18 39.7	18.0 N	415
C/2006 V1	2008 07 22.71120	20 07 42.64	-50 18 37.3	17.8 N	415
C/2006 V1	2008 07 25.03714	20 05 22.41	-50 05 16.3	16.1 N	I32
C/2006 V1	2008 07 25.04067	20 05 22.23	-50 05 15.1	16.3 N	I32
C/2006 V1	2008 07 25.57880	20 04 50.112	-50 02 02.74	16.0 T	E12
C/2006 V1	2008 07 30.37652	20 00 15.51	-49 31 04.6	16.9 T	423
C/2006 V1	2008 07 30.40850	20 00 13.77	-49 30 52.7	17.0 T	423
C/2006 V1	2008 07 30.69990	19 59 57.38	-49 28 53.3	17.7 N	415
C/2006 V1	2008 07 30.70416	19 59 57.08	-49 28 52.5	17.6 N	415
C/2006 V1	2008 08 08.04830	19 52 58.54	-48 26 17.6	16.9 N	I31
C/2006 V1	2008 08 10.10104	19 51 28.46	-48 09 30.5		808
C/2006 V1	2008 08 10.10799	19 51 28.15	-48 09 27.3		808
C/2006 V1	2008 08 10.11563	19 51 27.92	-48 09 24.4		808
C/2006 V1	2008 08 10.12257	19 51 27.57	-48 09 19.9		808
C/2006 V1	2008 08 12.10891	19 50 05.81	-47 52 38.5		1 808
C/2006 V1	2008 08 12.11632	19 50 05.62	-47 52 35.6		1 808

C/2006 V1	2008 08 12.12326	19 50 05.35	-47 52 31.2		1 808
C/2006 V1	2008 08 12.13368	19 50 04.93	-47 52 26.6		1 808

C/2006 W3 (Christensen)

C/2006 W3	2008 07 18.97172	04 07 24.30	+62 54 12.5	14.6 N	945
C/2006 W3	2008 07 18.97449	04 07 24.27	+62 54 13.9	14.6 N	945
C/2006 W3	2008 07 18.97659	04 07 24.43	+62 54 15.1	14.5 N	945
C/2006 W3	2008 07 18.97833	04 07 24.53	+62 54 15.9	14.5 N	945
C/2006 W3	2008 07 18.98385	04 07 24.49	+62 54 19.2	14.5 N	945
C/2006 W3	2008 07 19.01810	04 07 25.18	+62 54 38.2	14.4 N	232
C/2006 W3	2008 07 19.04434	04 07 25.60	+62 54 53.5	14.4 N	232
C/2006 W3	2008 07 19.05184	04 07 25.72	+62 54 57.6	14.4 N	232
C/2006 W3	2008 07 19.07910	04 07 26.13	+62 55 12.8	15.1 N	J51
C/2006 W3	2008 07 19.08446	04 07 26.24	+62 55 15.9	15.1 N	J51
C/2006 W3	2008 07 19.08981	04 07 26.37	+62 55 19.2	15.2 N	J51
C/2006 W3	2008 07 20.02394	04 07 40.29	+63 04 08.5	14.3 N	213
C/2006 W3	2008 07 20.02642	04 07 40.33	+63 04 09.8	14.3 N	213
C/2006 W3	2008 07 20.02894	04 07 40.34	+63 04 11.3	14.3 N	213
C/2006 W3	2008 07 21.95301	04 08 05.93	+63 22 40.9	14.0 N	945
C/2006 W3	2008 07 21.95659	04 08 05.94	+63 22 42.9	14.0 N	945
C/2006 W3	2008 07 21.95892	04 08 06.02	+63 22 44.5	14.0 N	945
C/2006 W3	2008 07 21.96306	04 08 06.07	+63 22 46.9	14.0 N	945
C/2006 W3	2008 07 21.96503	04 08 06.10	+63 22 47.8	14.0 N	945
C/2006 W3	2008 07 22.01943	04 08 06.85	+63 23 19.6	14.1 N	939
C/2006 W3	2008 07 22.02546	04 08 06.94	+63 23 23.1	14.1 N	939
C/2006 W3	2008 07 22.03147	04 08 07.03	+63 23 26.8	14.1 N	939
C/2006 W3	2008 07 22.95336	04 08 17.57	+63 32 27.6	16.2 N	B42
C/2006 W3	2008 07 22.95728	04 08 17.64	+63 32 30.2	16.2 N	B42
C/2006 W3	2008 07 22.96112	04 08 17.66	+63 32 32.4	16.3 N	B42
C/2006 W3	2008 07 23.07156	04 08 18.96	+63 33 38.2	14.1 N	J38
C/2006 W3	2008 07 23.07266	04 08 18.94	+63 33 38.8	14.1 N	J38
C/2006 W3	2008 07 23.07707	04 08 18.98	+63 33 41.6	14.1 N	J38
C/2006 W3	2008 07 24.01604	04 08 28.76	+63 43 00.2	14.1 N	939
C/2006 W3	2008 07 24.02066	04 08 28.80	+63 43 02.9	14.1 N	939
C/2006 W3	2008 07 24.02530	04 08 28.84	+63 43 05.7	14.1 N	939
C/2006 W3	2008 07 25.00548	04 08 37.64	+63 52 55.9		4 204
C/2006 W3	2008 07 25.04231	04 08 37.88	+63 53 18.2	13.8 N	204
C/2006 W3	2008 07 25.72640	04 08 43.34	+64 00 14.8	15.4 N	900
C/2006 W3	2008 07 25.73259	04 08 43.39	+64 00 18.7		900
C/2006 W3	2008 07 25.76678	04 08 43.54	+64 00 40.1	15.1 N	379
C/2006 W3	2008 07 25.76863	04 08 43.56	+64 00 41.3	15.0 N	379
C/2006 W3	2008 07 25.77049	04 08 43.69	+64 00 42.3	15.1 N	379
C/2006 W3	2008 07 25.77881	04 08 43.69	+64 00 47.7	15.1 N	379
C/2006 W3	2008 07 26.02612	04 08 45.62	+64 03 17.1	14.1 N	232
C/2006 W3	2008 07 26.03097	04 08 45.67	+64 03 20.2	14.1 N	232
C/2006 W3	2008 07 26.03471	04 08 45.71	+64 03 23.4	13.9 N	232
C/2006 W3	2008 07 27.11465	04 08 52.36	+64 14 29.6	14.7 N	J28
C/2006 W3	2008 07 27.11902	04 08 52.35	+64 14 32.5	14.9 N	J28
C/2006 W3	2008 07 27.12339	04 08 52.39	+64 14 35.4	15.0 N	J28
C/2006 W3	2008 07 27.12775	04 08 52.40	+64 14 37.6	15.1 N	J28
C/2006 W3	2008 07 28.40027	04 08 58.11	+64 27 53.8	11.3 T	H45
C/2006 W3	2008 07 28.40149	04 08 58.11	+64 27 54.5	11.2 T	H45
C/2006 W3	2008 07 28.40284	04 08 58.11	+64 27 55.4	11.3 T	H45

C/2006 W3	2008 07 28.40440	04 08 58.11	+64 27 56.4	11.2 T	H45
C/2006 W3	2008 07 28.40624	04 08 58.12	+64 27 57.6	11.3 T	H45
C/2006 W3	2008 07 29.07851	04 09 00.17	+64 35 02.7	14.1 N	J38
C/2006 W3	2008 07 29.07998	04 09 00.17	+64 35 03.6	14.1 N	J38
C/2006 W3	2008 07 29.08144	04 09 00.20	+64 35 04.7	14.1 N	J38
C/2006 W3	2008 07 29.78356	04 09 01.41	+64 42 33.0	15.0 N	379
C/2006 W3	2008 07 29.78484	04 09 01.42	+64 42 33.7	14.9 N	379
C/2006 W3	2008 07 29.79147	04 09 01.39	+64 42 38.1	15.1 N	379
C/2006 W3	2008 07 30.06421	04 09 01.74	+64 45 32.4	13.9 N	945
C/2006 W3	2008 07 30.06626	04 09 01.78	+64 45 33.7	13.9 N	945
C/2006 W3	2008 07 30.06720	04 09 01.79	+64 45 34.3	13.9 N	945
C/2006 W3	2008 07 30.06961	04 09 01.75	+64 45 35.7	13.9 N	945
C/2006 W3	2008 07 30.07052	04 09 01.76	+64 45 36.4	13.9 N	945
C/2006 W3	2008 07 30.99987	04 09 02.04	+64 55 36.0	14.0 N	939
C/2006 W3	2008 07 31.00593	04 09 02.03	+64 55 39.9	14.0 N	939
C/2006 W3	2008 07 31.01196	04 09 02.02	+64 55 43.9	14.0 N	939
C/2006 W3	2008 08 01.72225	04 08 58.19	+65 14 25.0		900
C/2006 W3	2008 08 01.72844	04 08 58.18	+65 14 29.2	15.6 N	900
C/2006 W3	2008 08 01.91887	04 08 57.36	+65 16 34.1	16.0 N	B42
C/2006 W3	2008 08 01.92541	04 08 57.25	+65 16 39.7	15.8 N	B42
C/2006 W3	2008 08 01.92972	04 08 57.25	+65 16 41.5	15.8 N	B42
C/2006 W3	2008 08 02.02924	04 08 56.94	+65 17 48.2	13.7 N	945
C/2006 W3	2008 08 02.03046	04 08 56.93	+65 17 48.9	13.6 N	945
C/2006 W3	2008 08 02.03266	04 08 56.90	+65 17 50.7	13.7 N	945
C/2006 W3	2008 08 02.03383	04 08 56.93	+65 17 51.3	13.7 N	945
C/2006 W3	2008 08 02.03500	04 08 56.92	+65 17 52.4	13.7 N	945
C/2006 W3	2008 08 02.97551	04 08 52.11	+65 28 18.5	13.9 N	939
C/2006 W3	2008 08 02.98153	04 08 52.07	+65 28 22.5	13.9 N	939
C/2006 W3	2008 08 02.98755	04 08 52.02	+65 28 26.6	13.9 N	939
C/2006 W3	2008 08 03.14133	04 08 51.05	+65 30 10.9	13.5 N	J53
C/2006 W3	2008 08 03.14961	04 08 51.00	+65 30 16.5	13.6 N	J53
C/2006 W3	2008 08 03.15341	04 08 50.98	+65 30 19.1	13.6 N	J53
C/2006 W3	2008 08 04.20153	04 08 43.11	+65 42 07.3	14.4 N	J51
C/2006 W3	2008 08 04.20495	04 08 43.09	+65 42 09.6	14.4 N	J51
C/2006 W3	2008 08 04.20837	04 08 43.06	+65 42 12.0	14.4 N	J51
C/2006 W3	2008 08 06.18713	04 08 22.14	+66 04 48.9	14.2 N	J51
C/2006 W3	2008 08 06.20221	04 08 21.94	+66 04 59.5	14.1 N	J51
C/2006 W3	2008 08 06.21730	04 08 21.75	+66 05 10.0	14.0 N	J51
C/2006 W3	2008 08 07.02837	04 08 10.77	+66 14 32.9	13.9 N	232
C/2006 W3	2008 08 07.03449	04 08 10.70	+66 14 37.3	13.9 N	232
C/2006 W3	2008 08 07.04366	04 08 10.49	+66 14 43.2	14.0 N	232
C/2006 W3	2008 08 07.13197	04 08 09.14	+66 15 45.8	13.9 N	J51
C/2006 W3	2008 08 07.18256	04 08 08.37	+66 16 22.0	13.8 N	J51
C/2006 W3	2008 08 07.21935	04 08 07.84	+66 16 47.9	13.9 N	J51
C/2006 W3	2008 08 07.63374	04 08 01.39	+66 21 36.5		349
C/2006 W3	2008 08 07.63590	04 08 01.35	+66 21 38.1		349
C/2006 W3	2008 08 07.63809	04 08 01.33	+66 21 39.7	13.0 T	349
C/2006 W3	2008 08 07.96225	04 07 56.10	+66 25 27.6	15.2 N	B42
C/2006 W3	2008 08 07.96442	04 07 56.02	+66 25 29.9	15.4 N	B42
C/2006 W3	2008 08 07.96649	04 07 56.01	+66 25 31.2	15.5 N	B42
C/2006 W3	2008 08 09.03808	04 07 36.68	+66 38 09.7	13.7 N	945
C/2006 W3	2008 08 09.03925	04 07 36.66	+66 38 10.4	13.8 N	945
C/2006 W3	2008 08 09.04043	04 07 36.63	+66 38 11.2	13.8 N	945

C/2006 W3	2008 08 09.04164	04 07 36.62	+66 38 12.0	13.8 N	945
C/2006 W3	2008 08 09.04282	04 07 36.63	+66 38 12.9	13.8 N	945
C/2006 W3	2008 08 09.04516	04 07 36.62	+66 38 15.0	13.9 N	J38
C/2006 W3	2008 08 09.04954	04 07 36.53	+66 38 18.1	13.9 N	J38
C/2006 W3	2008 08 09.05100	04 07 36.51	+66 38 19.1	13.9 N	J38
C/2006 W3	2008 08 10.01443	04 07 16.71	+66 49 47.3	13.8 N	J38
C/2006 W3	2008 08 10.02418	04 07 16.50	+66 49 55.1	13.8 N	J38
C/2006 W3	2008 08 10.02563	04 07 16.44	+66 49 55.8	13.8 N	J38
C/2006 W3	2008 08 10.07920	04 07 15.25	+66 50 34.8	13.7 N	J51
C/2006 W3	2008 08 10.08409	04 07 15.18	+66 50 38.4	13.7 N	J51
C/2006 W3	2008 08 10.08897	04 07 15.18	+66 50 41.5	13.7 N	J51
C/2006 W3	2008 08 10.36824	04 07 08.77	+66 54 03.2	13.2 N	H06
C/2006 W3	2008 08 10.37791	04 07 08.51	+66 54 10.2	13.2 N	H06
C/2006 W3	2008 08 10.38787	04 07 08.35	+66 54 17.3	13.2 N	H06
C/2006 W3	2008 08 10.76174	04 06 59.64	+66 58 47.6	14.9 N	379
C/2006 W3	2008 08 10.76359	04 06 59.59	+66 58 48.8	14.8 N	379
C/2006 W3	2008 08 10.77730	04 06 59.24	+66 58 59.4	14.7 N	379
C/2006 W3	2008 08 10.77916	04 06 59.19	+66 59 00.5	14.7 N	379
C/2006 W3	2008 08 10.78101	04 06 59.11	+66 59 01.6	14.9 N	379
C/2006 W3	2008 08 12.13264	04 06 24.59	+67 15 25.5	13.6 N	945
C/2006 W3	2008 08 12.13441	04 06 24.43	+67 15 26.9	13.7 N	945
C/2006 W3	2008 08 12.13554	04 06 24.38	+67 15 27.3	13.8 N	945
C/2006 W3	2008 08 12.13671	04 06 24.40	+67 15 28.5	13.7 N	945
C/2006 W3	2008 08 12.13780	04 06 24.30	+67 15 29.5	13.7 N	945
C/2006 W3	2008 08 12.76591	04 06 06.68	+67 23 10.5		367
C/2006 W3	2008 08 12.76707	04 06 06.61	+67 23 11.6		367
C/2006 W3	2008 08 12.76823	04 06 06.63	+67 23 12.6	13.1 T	367
C/2006 W3	2008 08 12.99276	04 06 00.05	+67 25 56.4	13.8 N	J38
C/2006 W3	2008 08 12.99441	04 06 00.00	+67 25 57.5	13.8 N	J38
C/2006 W3	2008 08 12.99496	04 05 59.96	+67 25 57.6	13.9 N	J38
C/2006 W3	2008 08 14.98149	04 04 54.74	+67 50 35.1	13.8 N	J38
C/2006 W3	2008 08 14.98873	04 04 54.47	+67 50 40.3	13.8 N	J38
C/2006 W3	2008 08 14.99054	04 04 54.41	+67 50 41.6	13.8 N	J38
C/2006 W3	2008 08 17.03789	04 03 34.28	+68 16 29.0	13.9 N	J51
C/2006 W3	2008 08 17.04525	04 03 33.97	+68 16 34.6	13.8 N	J51
C/2006 W3	2008 08 17.05262	04 03 33.60	+68 16 40.3	13.9 N	J51
C/2006 W3	2008 08 17.97801	04 02 52.52	+68 28 26.5	13.5 T	945
C/2006 W3	2008 08 17.97977	04 02 52.41	+68 28 28.1	13.4 T	945
C/2006 W3	2008 08 17.98107	04 02 52.46	+68 28 28.7	13.7 N	J38
C/2006 W3	2008 08 17.98253	04 02 52.42	+68 28 30.0	13.6 N	J38
C/2006 W3	2008 08 17.98343	04 02 52.32	+68 28 31.1	13.5 T	945
C/2006 W3	2008 08 17.98505	04 02 52.24	+68 28 32.3	13.5 T	945
C/2006 W3	2008 08 17.98545	04 02 52.31	+68 28 32.7	13.7 N	J38
C/2006 W3	2008 08 17.98767	04 02 52.17	+68 28 34.6	13.5 T	945

C/2007 B2 (Skiff)

C/2007 B2	2008 05 11.88270	11 59 59.99	+00 16 55.3		017
C/2007 B2	2008 05 11.88730	11 59 59.92	+00 16 53.1		017
C/2007 B2	2008 05 11.89192	11 59 59.85	+00 16 50.8		017
C/2007 B2	2008 05 11.89419	11 59 59.82	+00 16 49.9		017
C/2007 B2	2008 05 11.89672	11 59 59.78	+00 16 48.8		017
C/2007 B2	2008 05 11.89925	11 59 59.73	+00 16 47.2		017
C/2007 B2	2008 05 12.85723	11 59 46.49	+00 09 00.8		017

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C/2007 B2	2008 05 12.86184	11 59 46.43	+00 08 58.7		017
C/2007 B2	2008 05 12.86646	11 59 46.36	+00 08 56.4		017
C/2007 B2	2008 05 12.86876	11 59 46.32	+00 08 55.3		017
C/2007 B2	2008 05 12.87337	11 59 46.26	+00 08 53.2		017
C/2007 B2	2008 05 12.87797	11 59 46.19	+00 08 50.8		017
C/2007 B2	2008 07 04.39731	12 15 25.999	-08 26 41.89	14.4 T	E12
C/2007 B2	2008 07 10.93576	12 20 42.24	-09 40 35.6		808
C/2007 B2	2008 07 10.94375	12 20 42.57	-09 40 40.6		808
C/2007 B2	2008 07 10.95278	12 20 43.06	-09 40 47.2		808
C/2007 B2	2008 07 19.48894	12 28 28.04	-11 19 37.5		900
C/2007 B2	2008 07 19.49430	12 28 28.35	-11 19 42.5	16.1 N	900
C/2007 B2	2008 07 19.50087	12 28 28.71	-11 19 46.8		367
C/2007 B2	2008 07 19.50226	12 28 28.88	-11 19 47.3	15.2 T	367
C/2007 B2	2008 07 24.96616	12 33 55.41	-12 24 12.0	16.0 N	I32
C/2007 B2	2008 07 24.96688	12 33 55.53	-12 24 13.6	16.3 N	I32
C/2007 B2	2008 07 26.48089	12 35 29.55	-12 42 18.7		900
C/2007 B2	2008 07 26.48724	12 35 30.02	-12 42 21.7	16.0 N	900
C/2007 B2	2008 07 30.46270	12 39 45.10	-13 29 57.7	16.0 N	900
C/2007 B2	2008 07 30.46534	12 39 45.24	-13 29 58.3		900
C/2007 B2	2008 08 03.95202	12 44 45.88	-14 24 11.0	16.1 N	I32
C/2007 B2	2008 08 03.95253	12 44 45.89	-14 24 11.3	16.1 N	I32

C/2007 G1 (LINEAR)

C/2007 G1	2008 05 13.04468	17 58 10.37	-12 18 42.3		017
C/2007 G1	2008 05 13.04928	17 58 10.01	-12 18 46.0		017
C/2007 G1	2008 05 13.05390	17 58 09.68	-12 18 49.9		017
C/2007 G1	2008 05 13.05851	17 58 09.29	-12 18 53.4		017
C/2007 G1	2008 06 23.94084	16 42 38.42	-24 09 18.6		204
C/2007 G1	2008 06 24.00806	16 42 29.73	-24 10 28.9	15.6 N	204
C/2007 G1	2008 06 24.94655	16 40 29.58	-24 26 52.7		204
C/2007 G1	2008 06 24.96874	16 40 26.71	-24 27 16.0	15.8 N	204
C/2007 G1	2008 06 27.90428	16 34 12.85	-25 17 43.9		204
C/2007 G1	2008 06 27.96068	16 34 05.60	-25 18 41.3	15.5 N	204
C/2007 G1	2008 07 05.22860	16 19 07.06	-27 17 43.2	13.5 N	I68
C/2007 G1	2008 07 06.18322	16 17 13.30	-27 32 41.3	13.5 N	I68
C/2007 G1	2008 07 10.02222	16 09 48.88	-28 31 11.5		808
C/2007 G1	2008 07 10.02951	16 09 48.07	-28 31 18.2		808
C/2007 G1	2008 07 10.03785	16 09 47.11	-28 31 26.4		808
C/2007 G1	2008 07 11.02778	16 07 56.15	-28 46 03.8		808
C/2007 G1	2008 07 11.03611	16 07 55.23	-28 46 11.5		808
C/2007 G1	2008 07 11.04306	16 07 54.41	-28 46 17.7		808
C/2007 G1	2008 07 12.05231	16 06 02.89	-29 01 03.3		808
C/2007 G1	2008 07 12.05903	16 06 02.17	-29 01 08.6		808
C/2007 G1	2008 07 12.06875	16 06 01.12	-29 01 16.7		808
C/2007 G1	2008 07 17.97553	15 55 45.25	-30 23 56.3	15.0 N	J39
C/2007 G1	2008 07 19.50826	15 53 16.44	-30 44 29.0		900
C/2007 G1	2008 07 19.51445	15 53 15.83	-30 44 33.8	15.3 N	900
C/2007 G1	2008 07 19.95344	15 52 34.23	-30 50 18.3	15.5 N	I77
C/2007 G1	2008 07 19.95764	15 52 33.74	-30 50 22.4	15.5 N	I77
C/2007 G1	2008 07 19.96152	15 52 33.43	-30 50 25.5	15.6 N	I77
C/2007 G1	2008 07 19.96720	15 52 32.81	-30 50 29.4	15.5 N	I77
C/2007 G1	2008 07 20.14608	15 52 15.80	-30 52 48.7	15.8 T	844
C/2007 G1	2008 07 20.14741	15 52 15.64	-30 52 50.4	16.1 T	844

C/2007 G1	2008 07 20.15738	15 52 14.61	-30 52 59.3	15.8 T	844
C/2007 G1	2008 07 20.16355	15 52 14.09	-30 53 02.9	15.9 T	844
C/2007 G1	2008 07 20.18534	15 52 12.04	-30 53 19.4	16.0 T	844
C/2007 G1	2008 07 24.48964	15 45 45.63	-31 48 30.3		900
C/2007 G1	2008 07 24.49409	15 45 45.23	-31 48 33.8	15.2 N	900
C/2007 G1	2008 07 25.37252	15 44 31.13	-31 59 25.5	16.1 N	E94
C/2007 G1	2008 07 25.39689	15 44 29.06	-31 59 42.6	16.2 N	E94
C/2007 G1	2008 07 25.41652	15 44 27.46	-31 59 58.1	15.7 N	E94
C/2007 G1	2008 07 26.47233	15 43 00.63	-32 12 56.4	13.9 T	E12
C/2007 G1	2008 07 28.01169	15 40 58.57	-32 31 35.1	15.8 N	I32
C/2007 G1	2008 07 28.01316	15 40 58.30	-32 31 38.2	15.5 N	I32
C/2007 G1	2008 07 30.47424	15 37 53.80	-33 00 54.3	15.6 N	900
C/2007 G1	2008 07 30.47869	15 37 53.45	-33 00 57.2		900
C/2007 G1	2008 07 31.04659	15 37 12.73	-33 07 33.4	15.6 N	I21
C/2007 G1	2008 07 31.09791	15 37 09.06	-33 08 08.2	15.6 N	I21
C/2007 G1	2008 08 03.47010	15 33 22.23	-33 46 59.8	13.5 T	349
C/2007 G1	2008 08 03.47221	15 33 22.07	-33 47 00.9		349
C/2007 G1	2008 08 03.93034	15 32 53.38	-33 52 09.7	15.5 N	I32
C/2007 G1	2008 08 03.93132	15 32 53.34	-33 52 09.8	15.1 N	I32
C/2007 G1	2008 08 08.98611	15 28 04.45	-34 48 18.8		808
C/2007 G1	2008 08 08.99306	15 28 04.05	-34 48 23.5		808
C/2007 G1	2008 08 09.00139	15 28 03.60	-34 48 28.7		808
C/2007 G1	2008 08 12.96424	15 24 55.18	-35 31 20.3		808
C/2007 G1	2008 08 12.97187	15 24 54.88	-35 31 24.5		808
C/2007 G1	2008 08 12.97882	15 24 54.54	-35 31 29.4		808

C/2007 JA₂₁ (LINEAR)

C/2007 JA ₂₁	2008 06 25.96646	16 19 09.24	+13 55 38.8	19.3 N	204
C/2007 JA ₂₁	2008 06 26.03529	16 19 06.79	+13 55 14.6		4 204
C/2007 JA ₂₁	2008 07 10.92086	16 11 05.19	+12 16 26.2	20.2 N	130

C/2007 K3 (Siding Spring)

C/2007 K3	2008 08 03.04751	22 23 47.79	+15 56 16.5	19.7 N	941
C/2007 K3	2008 08 03.05347	22 23 47.66	+15 56 18.2		941
C/2007 K3	2008 08 03.05570	22 23 47.60	+15 56 18.9		941
C/2007 K3	2008 08 03.06091	22 23 47.49	+15 56 20.3		941
C/2007 K3	2008 08 03.95234	22 23 25.75	+16 00 36.2	19.9 N	941
C/2007 K3	2008 08 03.95654	22 23 25.65	+16 00 37.5		941
C/2007 K3	2008 08 03.95996	22 23 25.57	+16 00 38.5		941
C/2007 K3	2008 08 03.97138	22 23 25.33	+16 00 42.1		941
C/2007 K3	2008 08 04.03028	22 23 23.87	+16 00 59.7	19.5 N	J47
C/2007 K3	2008 08 04.05218	22 23 23.22	+16 01 05.6	19.5 N	J47
C/2007 K3	2008 08 04.07346	22 23 22.66	+16 01 11.8	19.5 N	J47
C/2007 K3	2008 08 05.05502	22 22 57.65	+16 05 32.4	19.0 T	204
C/2007 K3	2008 08 05.09466	22 22 56.54	+16 05 42.1		204
C/2007 K3	2008 08 10.62390	22 20 23.09	+16 24 26.1	19.8 N	372
C/2007 K3	2008 08 10.62659	22 20 23.06	+16 24 26.8	19.7 N	372
C/2007 K3	2008 08 10.63437	22 20 22.80	+16 24 27.1	19.7 N	372
C/2007 K3	2008 08 10.64602	22 20 22.47	+16 24 28.7	20.1 N	372
C/2007 K3	2008 08 11.04004	22 20 10.85	+16 25 26.6	20.1 N	J47
C/2007 K3	2008 08 11.05157	22 20 10.42	+16 25 28.5	20.2 N	J47
C/2007 K3	2008 08 11.06117	22 20 10.05	+16 25 30.3	19.6 N	J47

C/2007 M1 (McNaught)						
C/2007 M1	2008 07 29.54429	18 28 32.31	+11 14 19.1			372
C/2007 M1	2008 07 29.55929	18 28 31.46	+11 14 18.7			372
C/2007 M1	2008 07 29.57115	18 28 30.99	+11 14 17.5	19.4 N		372
C/2007 M1	2008 08 03.95076	18 24 20.79	+11 07 16.9	18.1 T		215
C/2007 M1	2008 08 03.95164	18 24 20.74	+11 07 16.6	18.6 T		215
C/2007 M1	2008 08 03.95252	18 24 20.69	+11 07 15.9	18.4 T		215

C/2007 M2 (Catalina)						
C/2007 M2	2008 06 26.39474	10 50 02.86	-00 36 33.5	16.9 T		E12

C/2007 M3 (LINEAR)						
C/2007 M3	2008 07 01.43828	13 45 29.70	-11 06 27.5			E12
C/2007 M3	2008 07 01.44827	13 45 29.24	-11 06 25.3			E12
C/2007 M3	2008 07 01.45836	13 45 28.57	-11 06 23.0			E12
C/2007 M3	2008 07 01.47823	13 45 27.80	-11 06 22.8	18.1 T		E12
C/2007 M3	2008 07 01.47998	13 45 27.65	-11 06 22.1	18.3 T		E12

C/2007 N3 (Lulin)						
C/2007 N3	2008 06 24.04389	21 14 15.26	-14 39 17.3			204
C/2007 N3	2008 06 24.04961	21 14 14.60	-14 39 19.9	13.8 N		204
C/2007 N3	2008 06 25.04836	21 12 19.02	-14 47 04.9			204
C/2007 N3	2008 06 25.05806	21 12 17.86	-14 47 09.2	13.6 N		204
C/2007 N3	2008 06 29.67188	21 02 32.65	-15 25 34.3	14.1 N		372
C/2007 N3	2008 06 29.68438	21 02 30.92	-15 25 40.7	13.9 N		372
C/2007 N3	2008 06 30.70861	21 00 09.05	-15 34 46.1	13.7 N		372
C/2007 N3	2008 07 03.72674	20 52 45.05	-16 02 37.9	14.1 N		372
C/2007 N3	2008 07 04.62014	20 50 26.30	-16 11 08.9	13.9 N		372
C/2007 N3	2008 07 05.17065	20 48 58.81	-16 16 24.0	12.8 N		I68
C/2007 N3	2008 07 05.17235	20 48 58.58	-16 16 25.2	12.8 N		I68
C/2007 N3	2008 07 05.18215	20 48 57.02	-16 16 31.0	13.8 N		I68
C/2007 N3	2008 07 05.18296	20 48 56.84	-16 16 31.4	12.7 N		I68
C/2007 N3	2008 07 05.19029	20 48 55.67	-16 16 35.9	12.8 N		I68
C/2007 N3	2008 07 05.19175	20 48 55.46	-16 16 36.6	12.8 N		I68
C/2007 N3	2008 07 05.19322	20 48 55.21	-16 16 37.6	12.9 N		I68
C/2007 N3	2008 07 07.61250	20 42 15.45	-16 40 30.9	13.8 N		372
C/2007 N3	2008 07 07.61632	20 42 14.79	-16 40 33.4	13.9 N		372
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C/2007 N3	2008 07 10.00702	20 35 14.48	-17 04 44.7			204
C/2007 N3	2008 07 10.01190	20 35 13.58	-17 04 47.9	13.4 N		204
C/2007 N3	2008 07 12.05237	20 28 55.13	-17 25 48.5	13.8 N		J70
C/2007 N3	2008 07 12.05274	20 28 55.16	-17 25 45.9	14.0 N		J70
C/2007 N3	2008 07 13.65556	20 23 45.59	-17 42 23.0	13.3 N		372
C/2007 N3	2008 07 13.70017	20 23 36.72	-17 42 51.6	13.1 N		372
C/2007 N3	2008 07 14.93975	20 19 29.91	-17 55 43.9			204
C/2007 N3	2008 07 14.94501	20 19 28.83	-17 55 47.5			204
C/2007 N3	2008 07 15.02548	20 19 12.46	-17 56 37.7	13.3 N		204
C/2007 N3	2008 07 15.65451	20 17 04.57	-18 03 07.8	13.9 N		372
C/2007 N3	2008 07 15.92840	20 16 08.51	-18 05 59.3	12.9 N		213
C/2007 N3	2008 07 15.93490	20 16 07.15	-18 06 03.1	12.9 N		213
C/2007 N3	2008 07 15.94646	20 16 04.76	-18 06 10.6	13.3 N		235
C/2007 N3	2008 07 15.95446	20 16 03.11	-18 06 14.5	12.9 N		939
C/2007 N3	2008 07 15.95573	20 16 02.86	-18 06 15.5	12.9 N		939

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C/2007 N3	2008 07 15.99420	20 15 54.92	-18 06 40.0	13.6 N		J59
C/2007 N3	2008 07 15.99967	20 15 53.78	-18 06 43.5	13.7 N		J59
C/2007 N3	2008 07 19.90721	20 02 00.29	-18 46 42.1	12.5 N		939
C/2007 N3	2008 07 19.90975	20 01 59.73	-18 46 43.9	12.5 N		939
C/2007 N3	2008 07 19.91229	20 01 59.16	-18 46 45.6	12.5 N		939
C/2007 N3	2008 07 20.11926	20 01 13.31	-18 48 45.4	13.7 N		I77
C/2007 N3	2008 07 20.12105	20 01 12.93	-18 48 47.0	13.9 N		I77
C/2007 N3	2008 07 20.12291	20 01 12.52	-18 48 47.9	13.7 N		I77
C/2007 N3	2008 07 20.12475	20 01 12.11	-18 48 48.6	13.7 N		I77
C/2007 N3	2008 07 20.23160	20 00 48.36	-18 49 52.3	14.0 N		844
C/2007 N3	2008 07 20.23435	20 00 47.73	-18 49 54.0	13.9 N		844
C/2007 N3	2008 07 20.23822	20 00 46.87	-18 49 56.1	13.9 N		844
C/2007 N3	2008 07 20.24190	20 00 46.05	-18 49 58.4	14.0 N		844
C/2007 N3	2008 07 20.24793	20 00 44.70	-18 50 02.2	13.8 N		844
C/2007 N3	2008 07 20.67535	19 59 09.82	-18 54 23.7	12.2 N		372
C/2007 N3	2008 07 20.67813	19 59 09.17	-18 54 25.6			372
C/2007 N3	2008 07 20.91624	19 58 16.34	-18 56 46.7	12.5 N		J47
C/2007 N3	2008 07 20.92244	19 58 14.93	-18 56 50.4	12.6 N		J47
C/2007 N3	2008 07 20.92429	19 58 14.52	-18 56 51.3	12.6 N		J47
C/2007 N3	2008 07 20.92741	19 58 13.80	-18 56 52.9	12.4 N		J47
C/2007 N3	2008 07 21.91331	19 54 31.63	-19 06 37.0	12.5 N		945
C/2007 N3	2008 07 21.91420	19 54 31.42	-19 06 37.4	12.5 N		945
C/2007 N3	2008 07 21.91527	19 54 31.22	-19 06 37.9	12.5 N		945
C/2007 N3	2008 07 21.91650	19 54 30.86	-19 06 39.0	12.5 N		945
C/2007 N3	2008 07 21.91829	19 54 30.49	-19 06 39.8	12.5 N		945
C/2007 N3	2008 07 21.94755	19 54 23.87	-19 06 56.8	12.6 N		939
C/2007 N3	2008 07 21.95008	19 54 23.28	-19 06 58.3	12.6 N		939
C/2007 N3	2008 07 21.95260	19 54 22.71	-19 06 59.7	12.6 N		939
C/2007 N3	2008 07 21.96773	19 54 19.26	-19 07 08.8	13.1 N		J59
C/2007 N3	2008 07 21.97190	19 54 18.39	-19 07 10.5	13.3 N		J47
C/2007 N3	2008 07 21.97261	19 54 18.16	-19 07 11.8	13.4 N		J59
C/2007 N3	2008 07 21.97673	19 54 17.20	-19 07 14.1	13.0 N		J59
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C/2007 N3	2008 07 21.98324	19 54 15.79	-19 07 17.2	13.4 N		J47
C/2007 N3	2008 07 21.99270	19 54 13.63	-19 07 22.9	13.3 N		J47
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C/2007 N3	2008 07 22.43225	19 52 33.60	-19 11 33.5	13.9 N		E94
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C/2007 N3	2008 07 22.87429	19 50 52.43	-19 15 55.5	12.6 N		213
C/2007 N3	2008 07 22.88676	19 50 49.52	-19 16 02.7	12.6 N		213
C/2007 N3	2008 07 22.89306	19 50 48.06	-19 16 07.0	13.3 N		235
C/2007 N3	2008 07 22.92763	19 50 40.08	-19 16 26.8	12.5 N		945
C/2007 N3	2008 07 22.92869	19 50 39.82	-19 16 27.4	12.5 N		945
C/2007 N3	2008 07 22.93154	19 50 39.19	-19 16 29.8	12.5 N		945
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C/2007 N3	2008 07 22.93521	19 50 38.28	-19 16 31.2	12.5 N		945
C/2007 N3	2008 07 22.97009	19 50 30.28	-19 16 51.3	13.7 N		J59
C/2007 N3	2008 07 22.97359	19 50 29.55	-19 16 52.7	13.2 N		J47
C/2007 N3	2008 07 22.97481	19 50 29.18	-19 16 53.9	13.7 N		J59

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C/2007 N3	2008 07 22.97727	19 50 28.71	-19 16 55.0	13.2 N	J47
C/2007 N3	2008 07 22.98385	19 50 27.14	-19 16 59.2	13.2 N	J47
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C/2007 N3	2008 07 22.99016	19 50 25.70	-19 17 02.2	14.6 N	J47
C/2007 N3	2008 07 22.99958	19 50 23.47	-19 17 08.2	13.7 N	J59
C/2007 N3	2008 07 23.59112	19 48 07.02	-19 22 46.1	13.7 N	300
C/2007 N3	2008 07 23.59817	19 48 05.37	-19 22 49.2	13.2 N	300
C/2007 N3	2008 07 23.60189	19 48 04.51	-19 22 52.1	13.4 N	300
C/2007 N3	2008 07 23.60524	19 48 03.72	-19 22 54.2	13.5 N	300
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C/2007 N3	2008 07 23.90278	19 46 54.82	-19 25 42.5	12.8 N	939
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C/2007 N3	2008 07 23.92750	19 46 49.07	-19 25 56.6	13.2 N	J39
C/2007 N3	2008 07 23.92822	19 46 48.94	-19 25 56.6	13.2 N	J39
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C/2007 N3	2008 07 24.00944	19 46 29.93	-19 26 42.5	12.8 N	J47
C/2007 N3	2008 07 24.01331	19 46 29.01	-19 26 44.1	12.7 N	J47
C/2007 N3	2008 07 24.01817	19 46 27.86	-19 26 46.9	12.7 N	J47
C/2007 N3	2008 07 24.01883	19 46 27.79	-19 26 47.2	12.6 N	J47
C/2007 N3	2008 07 24.20865	19 45 43.60	-19 28 34.5	12.7 N	H06
C/2007 N3	2008 07 24.27376	19 45 28.31	-19 29 11.2	12.7 N	H06
C/2007 N3	2008 07 24.59606	19 44 12.97	-19 32 11.1		900
C/2007 N3	2008 07 24.60226	19 44 11.51	-19 32 14.7	13.3 N	900
C/2007 N3	2008 07 24.91435	19 42 58.39	-19 35 07.3	12.9 N	J70
C/2007 N3	2008 07 24.91516	19 42 58.19	-19 35 08.0	13.3 N	J70
C/2007 N3	2008 07 24.91591	19 42 58.01	-19 35 08.1	13.0 N	J70
C/2007 N3	2008 07 24.91667	19 42 57.83	-19 35 08.7	13.1 N	J70
C/2007 N3	2008 07 24.91740	19 42 57.65	-19 35 08.7	13.2 N	J70
C/2007 N3	2008 07 24.91811	19 42 57.48	-19 35 09.1	12.7 N	J70
C/2007 N3	2008 07 24.91884	19 42 57.33	-19 35 10.1	12.9 N	J70
C/2007 N3	2008 07 24.91956	19 42 57.14	-19 35 10.5	13.1 N	J70
C/2007 N3	2008 07 24.92029	19 42 56.99	-19 35 10.7	13.2 N	J70
C/2007 N3	2008 07 24.92101	19 42 56.83	-19 35 11.0	13.1 N	J70
C/2007 N3	2008 07 24.92174	19 42 56.65	-19 35 11.6	13.3 N	J70
C/2007 N3	2008 07 24.92247	19 42 56.44	-19 35 11.8	13.0 N	J70
C/2007 N3	2008 07 24.92318	19 42 56.29	-19 35 12.4	13.0 N	J70
C/2007 N3	2008 07 24.92391	19 42 56.12	-19 35 12.7	13.4 N	J70
C/2007 N3	2008 07 24.92463	19 42 55.92	-19 35 13.4	13.2 N	J70
C/2007 N3	2008 07 24.92569	19 42 55.74	-19 35 13.5	12.9 N	939
C/2007 N3	2008 07 24.92953	19 42 54.83	-19 35 15.7	12.8 N	939
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C/2007 N3	2008 07 25.00507	19 42 37.22	-19 35 50.8	13.6 N	I32
C/2007 N3	2008 07 25.00579	19 42 37.05	-19 35 52.0	13.6 N	I32
C/2007 N3	2008 07 25.00722	19 42 36.75	-19 35 52.0	13.4 N	I32
C/2007 N3	2008 07 25.01156	19 42 35.71	-19 35 55.3	13.5 N	I32
C/2007 N3	2008 07 25.23132	19 41 43.84	-19 38 02.0	12.7 N	H06
C/2007 N3	2008 07 25.35903	19 41 13.49	-19 39 10.8	12.7 N	H06
C/2007 N3	2008 07 25.96103	19 38 51.21	-19 44 37.5	12.9 N	232
C/2007 N3	2008 07 25.96782	19 38 49.61	-19 44 41.0	12.9 N	232
C/2007 N3	2008 07 25.97557	19 38 47.74	-19 44 45.2	12.9 N	232
C/2007 N3	2008 07 26.12751	19 38 11.84	-19 46 06.2	13.4 N	750
C/2007 N3	2008 07 26.14401	19 38 07.89	-19 46 15.2	13.2 N	750
C/2007 N3	2008 07 26.15946	19 38 04.20	-19 46 23.4	13.3 N	750

C/2007 N3	2008 07 26.16944	19 38 01.80	-19 46 28.6	13.4 N	750
C/2007 N3	2008 07 26.49697	19 36 43.92	-19 49 17.2	12.8 N	428
C/2007 N3	2008 07 26.52188	19 36 37.94	-19 49 30.4	12.9 N	428
C/2007 N3	2008 07 26.89064	19 35 09.79	-19 52 50.9	14.0 N	B42
C/2007 N3	2008 07 26.89238	19 35 09.34	-19 52 51.3	13.9 N	B42
C/2007 N3	2008 07 26.89707	19 35 08.23	-19 52 54.3	13.9 N	B42
C/2007 N3	2008 07 26.89845	19 35 07.95	-19 52 54.6	13.9 N	B42
C/2007 N3	2008 07 26.95058	19 34 55.61	-19 53 20.5	13.7 N	J47
C/2007 N3	2008 07 26.95662	19 34 54.15	-19 53 23.6	13.9 N	J47
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C/2007 N3	2008 07 26.96242	19 34 52.73	-19 53 26.9	13.8 N	J47
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C/2007 N3	2008 07 26.97678	19 34 49.30	-19 53 34.3	12.6 N	J39
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C/2007 N3	2008 07 26.99824	19 34 44.04	-19 53 46.0	12.8 N	J53
C/2007 N3	2008 07 27.00682	19 34 41.97	-19 53 50.5	12.8 N	J53
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C/2007 N3	2008 07 27.92522	19 31 01.58	-20 01 41.5	13.3 N	J70
C/2007 N3	2008 07 27.92563	19 31 01.50	-20 01 41.7	13.3 N	J70
C/2007 N3	2008 07 27.92600	19 31 01.42	-20 01 41.9	13.2 N	J70
C/2007 N3	2008 07 27.92637	19 31 01.33	-20 01 42.1	13.3 N	J70
C/2007 N3	2008 07 27.92674	19 31 01.24	-20 01 42.3	13.3 N	J70
C/2007 N3	2008 07 27.92711	19 31 01.13	-20 01 42.5	13.3 N	J70
C/2007 N3	2008 07 27.92748	19 31 01.05	-20 01 42.4	13.3 N	J70
C/2007 N3	2008 07 27.92784	19 31 00.96	-20 01 43.0	13.4 N	J70
C/2007 N3	2008 07 27.95219	19 30 55.14	-20 01 54.9	13.3 N	J47
C/2007 N3	2008 07 27.95768	19 30 53.84	-20 01 57.3	14.0 N	J47
C/2007 N3	2008 07 27.96298	19 30 52.53	-20 02 00.0	13.4 N	J47
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C/2007 N3	2008 07 28.03021	19 30 36.42	-20 02 28.6	13.6 N	I32
C/2007 N3	2008 07 28.03868	19 30 34.37	-20 02 33.2	13.5 N	I32
C/2007 N3	2008 07 28.04010	19 30 33.98	-20 02 33.7	13.6 N	I32
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C/2007 N3	2008 07 28.94306	19 26 55.75	-20 10 05.8	12.5 N	J39
C/2007 N3	2008 07 28.95015	19 26 54.01	-20 10 10.0	12.6 N	J39
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C/2007 N3	2008 07 29.01842	19 26 37.28	-20 10 44.4	12.9 N	J38
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C/2007 N3	2008 08 15.49701	18 17 01.78	-21 38 44.7	11.8 T	349
C/2007 N3	2008 08 15.49846	18 17 01.45	-21 38 44.9		349
C/2007 N3	2008 08 15.49993	18 17 01.11	-21 38 45.1		349
C/2007 N3	2008 08 15.50391	18 17 00.24	-21 38 45.6		900
C/2007 N3	2008 08 15.50837	18 16 59.24	-21 38 46.0	14.1 N	900
C/2007 N3	2008 08 16.87334	18 11 59.69	-21 41 05.7	13.2 N	213
C/2007 N3	2008 08 16.87805	18 11 58.67	-21 41 05.8	13.2 N	213
C/2007 N3	2008 08 16.88538	18 11 57.07	-21 41 06.3	13.2 N	213
C/2007 N3	2008 08 16.91363	18 11 50.95	-21 41 08.1	13.0 N	J51
C/2007 N3	2008 08 16.91404	18 11 50.85	-21 41 08.0	13.4 N	J47
C/2007 N3	2008 08 16.91542	18 11 50.57	-21 41 08.0	12.6 N	J47
C/2007 N3	2008 08 16.91830	18 11 49.93	-21 41 08.6	13.0 N	J51
C/2007 N3	2008 08 16.92296	18 11 48.92	-21 41 09.0	12.9 N	J51
C/2007 N3	2008 08 17.86320	18 08 26.53	-21 42 24.6	13.2 N	J59
C/2007 N3	2008 08 17.86607	18 08 25.91	-21 42 24.6	13.1 N	J59
C/2007 N3	2008 08 17.87264	18 08 24.50	-21 42 25.2	13.1 N	J59
C/2007 N3	2008 08 17.89032	18 08 20.63	-21 42 26.5	13.2 T	945
C/2007 N3	2008 08 17.89221	18 08 20.20	-21 42 26.6	13.2 T	945
C/2007 N3	2008 08 17.89369	18 08 19.92	-21 42 26.7	13.2 T	945
C/2007 N3	2008 08 17.89516	18 08 19.59	-21 42 27.0	13.2 T	945
C/2007 N3	2008 08 17.89626	18 08 19.39	-21 42 27.0	13.2 T	945
C/2007 N3	2008 08 17.94480	18 08 08.98	-21 42 29.7	13.8 N	J47
C/2007 N3	2008 08 17.95096	18 08 07.66	-21 42 30.2	12.9 N	J47
C/2007 N3	2008 08 17.95480	18 08 06.82	-21 42 30.5	13.6 N	J47
C/2007 N3	2008 08 17.95767	18 08 06.22	-21 42 30.7	12.9 N	J47
C/2007 N3	2008 08 17.96255	18 08 05.15	-21 42 31.0	14.0 N	J47

C/2007 Q3 (Siding Spring)

C/2007 Q3	2008 06 30.77769	04 46 19.43	-36 43 04.5	16.3 N	474
C/2007 Q3	2008 06 30.77966	04 46 19.58	-36 43 04.4	16.1 N	474
C/2007 Q3	2008 06 30.78162	04 46 19.71	-36 43 04.6	16.1 N	474

C/2007 Q3	2008 08 01.68186	05 22 04.66	-38 24 41.1	15.7 N	E94
C/2007 Q3	2008 08 01.70122	05 22 05.71	-38 24 43.5	15.1 N	E94
C/2007 Q3	2008 08 01.72323	05 22 07.32	-38 24 53.5	15.3 N	E94
C/2007 Q3	2008 08 07.35866	05 28 06.98	-38 53 54.7		834
C/2007 Q3	2008 08 07.37513	05 28 08.01	-38 54 00.5		834
C/2007 Q3	2008 08 08.36586	05 29 10.35	-38 59 26.7		834
C/2007 Q3	2008 08 08.38738	05 29 11.67	-38 59 33.8		834

P/2007 T6 (Catalina)

P/2007 T6	2008 06 10.19327	10 02 26.54	+30 13 28.9	22 T	291
P/2007 T6	2008 06 10.19948	10 02 27.12	+30 13 25.0		291
P/2007 T6	2008 06 10.20708	10 02 27.66	+30 13 22.4		291

C/2007 U1 (LINEAR)

C/2007 U1	2008 07 29.46081	04 18 14.14	+21 01 08.9	15.4 T	G96
C/2007 U1	2008 07 29.46964	04 18 13.96	+21 01 11.1	15.4 T	G96
C/2007 U1	2008 07 29.47405	04 18 13.86	+21 01 12.3	15.4 T	G96
C/2007 U1	2008 08 07.75352	04 14 41.68	+21 37 36.0		349
C/2007 U1	2008 08 07.75815	04 14 41.54	+21 37 37.1		349
C/2007 U1	2008 08 07.76280	04 14 41.42	+21 37 38.3	15.8 T	349

C/2007 W1 (Boattini)

C/2007 W1	2008 07 07.76493	03 22 54.26	+04 31 50.3	10.3 N	372
C/2007 W1	2008 07 12.15863	03 12 56.87	+07 35 21.0	13.3 N	J70
C/2007 W1	2008 07 12.15935	03 12 56.69	+07 35 22.9	13.1 N	J70
C/2007 W1	2008 07 12.16007	03 12 56.62	+07 35 24.0	13.6 N	J70
C/2007 W1	2008 07 12.16080	03 12 56.55	+07 35 26.1	13.5 N	J70
C/2007 W1	2008 07 12.16153	03 12 56.51	+07 35 28.5	13.6 N	J70
C/2007 W1	2008 07 12.16226	03 12 56.42	+07 35 29.3	13.3 N	J70
C/2007 W1	2008 07 12.16297	03 12 56.29	+07 35 31.0	13.4 N	J70
C/2007 W1	2008 07 12.16370	03 12 56.25	+07 35 32.8	13.7 N	J70
C/2007 W1	2008 07 12.16470	03 12 56.11	+07 35 34.4	13.5 N	J70
C/2007 W1	2008 07 12.16554	03 12 56.03	+07 35 37.3	14.1 N	J70
C/2007 W1	2008 07 12.16626	03 12 55.93	+07 35 39.3	13.7 N	J70
C/2007 W1	2008 07 12.77300	03 11 47.25	+07 58 53.8	7.4 T	349
C/2007 W1	2008 07 12.77398	03 11 47.14	+07 58 56.2		349
C/2007 W1	2008 07 12.78854	03 11 45.51	+07 59 29.5	7.1 T	D78
C/2007 W1	2008 07 12.79062	03 11 45.29	+07 59 34.7	13.6 N	D78
C/2007 W1	2008 07 12.79271	03 11 45.09	+07 59 37.6	7.0 T	D78
C/2007 W1	2008 07 12.79479	03 11 44.86	+07 59 42.9	13.7 N	D78
C/2007 W1	2008 07 15.76111	03 06 47.13	+09 46 51.3	9.5 N	372
C/2007 W1	2008 07 15.78056	03 06 45.32	+09 47 31.5		372
C/2007 W1	2008 07 15.78750	03 06 44.66	+09 47 45.3		372
C/2007 W1	2008 07 16.06310	03 06 19.82	+09 57 05.6		204
C/2007 W1	2008 07 16.07025	03 06 19.19	+09 57 20.1		204
C/2007 W1	2008 07 16.07635	03 06 18.66	+09 57 32.9	14.1 N	204
C/2007 W1	2008 07 17.06260	03 04 53.19	+10 30 35.0	12.5 T	106
C/2007 W1	2008 07 17.06591	03 04 52.95	+10 30 41.3	12.5 T	106
C/2007 W1	2008 07 17.06642	03 04 52.75	+10 30 41.9	12.6 T	A97
C/2007 W1	2008 07 17.06922	03 04 52.67	+10 30 47.7	12.5 T	106
C/2007 W1	2008 07 17.06923	03 04 52.56	+10 30 47.8	12.7 T	A97
C/2007 W1	2008 07 17.07204	03 04 52.32	+10 30 53.2	12.4 T	A97
C/2007 W1	2008 07 17.07253	03 04 52.32	+10 30 55.7	12.4 T	106
C/2007 W1	2008 07 17.07484	03 04 52.06	+10 30 57.9	12.4 T	A97

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C/2007 W1	2008 07 17.07584	03 04 52.08	+10 31 01.2	12.3 T	106
C/2007 W1	2008 07 17.08310	03 04 51.39	+10 31 14.5	12.4 T	A97
C/2007 W1	2008 07 19.15022	03 02 08.11	+11 37 16.6	14.0 N	J51
C/2007 W1	2008 07 19.15423	03 02 07.81	+11 37 24.1	14.0 N	J51
C/2007 W1	2008 07 19.15823	03 02 07.52	+11 37 31.7	13.9 N	J51
C/2007 W1	2008 07 19.76076	03 01 23.05	+11 55 55.7	14.8 N	D78
C/2007 W1	2008 07 19.76181	03 01 22.94	+11 55 57.2	7.6 T	D78
C/2007 W1	2008 07 19.76285	03 01 22.88	+11 55 59.3	14.6 N	D78
C/2007 W1	2008 07 19.76389	03 01 22.82	+11 56 01.6	7.6 T	D78
C/2007 W1	2008 07 19.76493	03 01 22.77	+11 56 03.0	14.9 N	D78
C/2007 W1	2008 07 20.04237	03 01 02.77	+12 04 19.8		A17
C/2007 W1	2008 07 20.04723	03 01 02.36	+12 04 28.9		A17
C/2007 W1	2008 07 20.05194	03 01 02.07	+12 04 37.1		A17
C/2007 W1	2008 07 20.05684	03 01 01.78	+12 04 48.6	12.9 N	213
C/2007 W1	2008 07 20.08985	03 00 59.39	+12 05 48.6	12.7 N	213
C/2007 W1	2008 07 20.09369	03 00 59.11	+12 05 55.3	12.8 N	213
C/2007 W1	2008 07 20.17627	03 00 53.40	+12 08 28.6	12.9 N	J47
C/2007 W1	2008 07 20.17697	03 00 53.31	+12 08 29.6	12.9 N	J47
C/2007 W1	2008 07 20.17817	03 00 53.16	+12 08 31.5	12.9 N	J47
C/2007 W1	2008 07 20.17910	03 00 53.01	+12 08 33.1	12.9 N	J47
C/2007 W1	2008 07 20.35125	03 00 40.61	+12 14 01.7	15.1 N	844
C/2007 W1	2008 07 20.35285	03 00 40.54	+12 14 05.4	15.1 N	844
C/2007 W1	2008 07 20.35531	03 00 40.35	+12 14 09.6	15.0 N	844
C/2007 W1	2008 07 20.35953	03 00 39.98	+12 14 16.6	15.1 N	844
C/2007 W1	2008 07 20.37528	03 00 38.87	+12 14 45.7	15.1 N	844
C/2007 W1	2008 07 20.72083	03 00 15.34	+12 24 34.9	11.1 N	372
C/2007 W1	2008 07 20.73785	03 00 14.11	+12 25 05.1		372
C/2007 W1	2008 07 20.74826	03 00 13.35	+12 25 23.6		372
C/2007 W1	2008 07 20.76215	03 00 12.33	+12 25 48.9		372
C/2007 W1	2008 07 20.76458	03 00 12.15	+12 25 52.6	11.0 N	372
C/2007 W1	2008 07 22.06948	02 58 44.77	+13 03 23.3	12.9 N	945
C/2007 W1	2008 07 22.07083	02 58 44.73	+13 03 24.2	13.0 N	945
C/2007 W1	2008 07 22.07235	02 58 44.54	+13 03 28.2	13.0 N	945
C/2007 W1	2008 07 22.07381	02 58 44.45	+13 03 31.3	13.0 N	945
C/2007 W1	2008 07 22.07587	02 58 44.42	+13 03 32.7	13.0 N	945
C/2007 W1	2008 07 22.09510	02 58 43.13	+13 04 07.3	13.3 N	939
C/2007 W1	2008 07 22.09905	02 58 42.86	+13 04 13.9	13.3 N	939
C/2007 W1	2008 07 22.10801	02 58 42.25	+13 04 28.8	13.3 N	939
C/2007 W1	2008 07 22.21030	02 58 35.45	+13 07 26.3	14.4 N	J47
C/2007 W1	2008 07 22.21361	02 58 35.24	+13 07 32.2	14.4 N	J47
C/2007 W1	2008 07 22.21582	02 58 35.06	+13 07 35.7	14.4 N	J47
C/2007 W1	2008 07 22.22465	02 58 34.50	+13 07 50.9	14.9 N	J47
C/2007 W1	2008 07 22.39692	02 58 23.57	+13 12 37.7	10.2 N	H45
C/2007 W1	2008 07 22.39773	02 58 23.51	+13 12 39.1	10.2 N	H45
C/2007 W1	2008 07 22.39851	02 58 23.46	+13 12 40.4	10.5 N	H45
C/2007 W1	2008 07 22.39985	02 58 23.37	+13 12 42.6	10.3 N	H45
C/2007 W1	2008 07 22.40037	02 58 23.34	+13 12 43.2	10.2 N	H45
C/2007 W1	2008 07 22.40197	02 58 23.22	+13 12 46.3	10.2 N	H45
C/2007 W1	2008 07 23.11961	02 57 37.69	+13 32 34.7	14.8 N	B49
C/2007 W1	2008 07 23.12754	02 57 37.17	+13 32 47.6	14.9 N	B49
C/2007 W1	2008 07 23.13583	02 57 36.59	+13 33 00.9	14.8 N	B49
C/2007 W1	2008 07 23.14451	02 57 36.07	+13 33 15.2	14.8 N	B49
C/2007 W1	2008 07 23.15203	02 57 35.58	+13 33 28.0	14.8 N	B49

C/2007 W1	2008 07 25.07317	02 55 39.39	+14 24 24.5		204
C/2007 W1	2008 07 25.09280	02 55 38.19	+14 24 55.3	12.8 N	204
C/2007 W1	2008 07 25.74914	02 54 59.95	+14 41 41.6	15.3 N	900
C/2007 W1	2008 07 25.75359	02 54 59.62	+14 41 48.4		900
C/2007 W1	2008 07 27.07410	02 53 44.33	+15 14 30.3	13.4 N	213
C/2007 W1	2008 07 27.08139	02 53 43.93	+15 14 41.0	13.3 N	213
C/2007 W1	2008 07 27.08427	02 53 43.84	+15 14 44.6	13.5 N	232
C/2007 W1	2008 07 27.08435	02 53 43.78	+15 14 45.6	13.3 N	213
C/2007 W1	2008 07 27.09260	02 53 43.23	+15 14 57.5	13.5 N	232
C/2007 W1	2008 07 27.09927	02 53 42.79	+15 15 06.8	13.5 N	232
C/2007 W1	2008 07 27.72096	02 53 08.05	+15 30 05.8	8.3 T	349
C/2007 W1	2008 07 27.72198	02 53 08.00	+15 30 07.3		349
C/2007 W1	2008 07 27.72296	02 53 07.93	+15 30 08.9		349
C/2007 W1	2008 07 28.37567	02 52 31.64	+15 45 33.2	11.7 N	H45
C/2007 W1	2008 07 28.37662	02 52 31.60	+15 45 34.5	11.6 N	H45
C/2007 W1	2008 07 28.38075	02 52 31.35	+15 45 40.8	11.8 N	H45
C/2007 W1	2008 07 28.38328	02 52 31.19	+15 45 44.2	11.8 N	H45
C/2007 W1	2008 07 28.38472	02 52 31.09	+15 45 46.0	11.7 N	H45
C/2007 W1	2008 07 28.38655	02 52 31.00	+15 45 48.9	11.6 N	H45
C/2007 W1	2008 07 29.09075	02 51 52.08	+16 02 02.8	13.6 N	J38
C/2007 W1	2008 07 29.09184	02 51 52.03	+16 02 04.5	13.5 N	J38
C/2007 W1	2008 07 29.09403	02 51 51.91	+16 02 07.6	13.6 N	J38
C/2007 W1	2008 07 29.16391	02 51 48.00	+16 03 47.6	15.0 N	J47
C/2007 W1	2008 07 29.17741	02 51 47.22	+16 04 06.9	15.3 N	J47
C/2007 W1	2008 07 29.20486	02 51 45.56	+16 04 44.9	15.3 N	J47
C/2007 W1	2008 07 29.21748	02 51 44.84	+16 05 02.5	15.3 N	J47
C/2007 W1	2008 07 29.22478	02 51 44.39	+16 05 12.9	14.3 N	J47
C/2007 W1	2008 07 30.03656	02 50 59.96	+16 23 22.9	13.5 N	945
C/2007 W1	2008 07 30.04196	02 50 59.80	+16 23 30.3	13.7 N	945
C/2007 W1	2008 07 30.04324	02 50 59.75	+16 23 31.2	13.7 N	945
C/2007 W1	2008 07 30.04674	02 50 59.57	+16 23 35.9	13.7 N	945
C/2007 W1	2008 07 30.04884	02 50 59.44	+16 23 39.1	13.7 N	945
C/2007 W1	2008 07 30.19636	02 50 51.09	+16 27 01.6	15.8 N	J47
C/2007 W1	2008 07 30.20024	02 50 50.84	+16 27 06.7	15.7 N	J47
C/2007 W1	2008 07 30.20411	02 50 50.60	+16 27 12.4	15.4 N	J47
C/2007 W1	2008 07 30.22400	02 50 49.41	+16 27 39.0	15.0 N	J47
C/2007 W1	2008 07 31.08237	02 50 02.52	+16 46 19.0	13.8 N	939
C/2007 W1	2008 07 31.08935	02 50 02.15	+16 46 28.2	13.8 N	939
C/2007 W1	2008 07 31.09403	02 50 01.91	+16 46 34.3	13.8 N	939
C/2007 W1	2008 07 31.38240	02 49 46.15	+16 52 47.5	14.1 N	H06
C/2007 W1	2008 07 31.39060	02 49 45.60	+16 52 57.2	14.1 N	H06
C/2007 W1	2008 08 01.38745	02 48 50.52	+17 13 57.2	13.3 N	H45
C/2007 W1	2008 08 01.38878	02 48 50.42	+17 13 58.6	13.2 N	H45
C/2007 W1	2008 08 01.39169	02 48 50.27	+17 14 02.4	13.2 N	H45
C/2007 W1	2008 08 01.39594	02 48 50.03	+17 14 07.6	13.2 N	H45
C/2007 W1	2008 08 01.39778	02 48 49.92	+17 14 10.1	9.1 T	H45
C/2007 W1	2008 08 01.39921	02 48 49.85	+17 14 12.1	9.0 T	H45
C/2007 W1	2008 08 02.06500	02 48 13.04	+17 27 49.6	13.7 N	945
C/2007 W1	2008 08 02.06565	02 48 12.88	+17 27 49.7	13.7 N	945
C/2007 W1	2008 08 02.06652	02 48 12.88	+17 27 50.6	13.7 N	945
C/2007 W1	2008 08 02.06766	02 48 12.85	+17 27 51.0	13.6 N	945
C/2007 W1	2008 08 02.06969	02 48 12.69	+17 27 54.5	13.6 N	945
C/2007 W1	2008 08 02.08640	02 48 11.78	+17 28 14.4	15.3 N	J96

C/2007 W1	2008 08 02.10124	02 48 10.93	+17 28 33.0	15.3 N	J96	C/2007 W1	2008 08 07.01617	02 43 26.57	+19 01 09.8	16.7 N	510
C/2007 W1	2008 08 02.11365	02 48 10.20	+17 28 48.5	15.3 N	J96	C/2007 W1	2008 08 07.01781	02 43 26.47	+19 01 11.1	16.7 N	510
C/2007 W1	2008 08 02.16388	02 48 07.35	+17 29 53.5	14.3 N	J47	C/2007 W1	2008 08 07.01946	02 43 26.36	+19 01 13.2	16.9 N	510
C/2007 W1	2008 08 02.16695	02 48 07.16	+17 29 58.1	14.3 N	J47	C/2007 W1	2008 08 07.07855	02 43 22.73	+19 02 17.0	14.3 N	232
C/2007 W1	2008 08 02.16919	02 48 07.02	+17 30 00.9	14.3 N	J47	C/2007 W1	2008 08 07.08355	02 43 22.42	+19 02 22.5	14.3 N	232
C/2007 W1	2008 08 02.17144	02 48 06.94	+17 30 03.7	14.3 N	J47	C/2007 W1	2008 08 07.08688	02 43 22.24	+19 02 27.8	14.3 N	232
C/2007 W1	2008 08 02.17592	02 48 06.67	+17 30 09.3	14.4 N	J47	C/2007 W1	2008 08 07.08693	02 43 22.50	+19 02 27.6	14.5 N	J51
C/2007 W1	2008 08 02.19000	02 48 05.76	+17 30 25.6	14.7 N	J47	C/2007 W1	2008 08 07.09132	02 43 22.28	+19 02 32.9	14.4 N	J51
C/2007 W1	2008 08 02.19146	02 48 05.68	+17 30 28.0	14.8 N	J47	C/2007 W1	2008 08 07.09174	02 43 21.98	+19 02 32.2	15.5 N	B49
C/2007 W1	2008 08 03.00957	02 47 20.11	+17 46 44.3	15.6 N	B20	C/2007 W1	2008 08 07.09572	02 43 21.96	+19 02 37.4	14.4 N	J51
C/2007 W1	2008 08 03.02266	02 47 19.36	+17 46 59.3	15.8 N	B20	C/2007 W1	2008 08 07.09969	02 43 21.42	+19 02 40.0	15.5 N	B49
C/2007 W1	2008 08 03.03999	02 47 18.31	+17 47 20.2	15.8 N	B20	C/2007 W1	2008 08 07.10880	02 43 20.89	+19 02 50.0	15.5 N	B49
C/2007 W1	2008 08 03.10106	02 47 14.80	+17 48 33.3	13.8 N	A02	C/2007 W1	2008 08 07.12017	02 43 20.14	+19 03 01.8	15.6 N	B49
C/2007 W1	2008 08 03.10271	02 47 14.74	+17 48 35.3	13.8 N	A02	C/2007 W1	2008 08 07.13267	02 43 19.31	+19 03 15.3	15.6 N	B49
C/2007 W1	2008 08 03.10770	02 47 14.43	+17 48 41.4	13.8 N	A02	C/2007 W1	2008 08 07.65353	02 42 48.03	+19 12 12.2		D81
C/2007 W1	2008 08 03.14319	02 47 12.49	+17 49 27.1	14.4 N	J47	C/2007 W1	2008 08 07.65559	02 42 47.58	+19 12 14.0		D81
C/2007 W1	2008 08 03.16801	02 47 11.03	+17 49 56.9	14.3 N	J47	C/2007 W1	2008 08 07.65797	02 42 47.58	+19 12 16.7		D81
C/2007 W1	2008 08 03.17818	02 47 10.35	+17 50 09.1	14.4 N	J47	C/2007 W1	2008 08 07.65984	02 42 47.51	+19 12 18.9	9.8 T	D81
C/2007 W1	2008 08 03.20363	02 47 08.82	+17 50 39.7	14.3 N	J47	C/2007 W1	2008 08 08.99712	02 41 23.50	+19 34 38.5	16.4 N	B42
C/2007 W1	2008 08 03.21573	02 47 08.09	+17 50 54.0	14.5 N	J47	C/2007 W1	2008 08 08.99898	02 41 23.43	+19 34 40.6	16.5 N	B42
C/2007 W1	2008 08 03.40848	02 46 57.35	+17 54 37.6	13.2 N	H45	C/2007 W1	2008 08 09.00032	02 41 23.30	+19 34 41.7	16.3 N	B42
C/2007 W1	2008 08 03.41022	02 46 57.26	+17 54 39.4	13.2 N	H45	C/2007 W1	2008 08 09.00375	02 41 23.09	+19 34 44.8	16.4 N	B42
C/2007 W1	2008 08 03.41405	02 46 57.00	+17 54 44.3	13.1 N	H45	C/2007 W1	2008 08 09.00660	02 41 22.95	+19 34 48.3	16.4 N	B42
C/2007 W1	2008 08 03.41515	02 46 56.93	+17 54 45.3	13.2 N	H45	C/2007 W1	2008 08 09.00797	02 41 22.85	+19 34 48.8	16.3 N	B42
C/2007 W1	2008 08 03.41632	02 46 56.88	+17 54 46.9	8.8 T	H45	C/2007 W1	2008 08 09.05985	02 41 19.76	+19 35 41.8	14.2 N	945
C/2007 W1	2008 08 03.41736	02 46 56.82	+17 54 48.2	8.8 T	H45	C/2007 W1	2008 08 09.06204	02 41 19.67	+19 35 44.3	14.2 N	945
C/2007 W1	2008 08 03.99138	02 46 24.39	+18 05 48.5	15.5 N	215	C/2007 W1	2008 08 09.06321	02 41 19.61	+19 35 44.8	14.2 N	945
C/2007 W1	2008 08 03.99208	02 46 24.35	+18 05 49.3	15.5 N	215	C/2007 W1	2008 08 09.06433	02 41 19.50	+19 35 46.3	14.2 N	945
C/2007 W1	2008 08 03.99279	02 46 24.30	+18 05 49.8	15.6 N	215	C/2007 W1	2008 08 09.06843	02 41 19.24	+19 35 50.0	14.2 N	945
C/2007 W1	2008 08 04.09167	02 46 18.83	+18 07 48.8	13.9 N	J47	C/2007 W1	2008 08 09.07084	02 41 19.06	+19 35 52.0	14.3 N	J38
C/2007 W1	2008 08 04.09538	02 46 18.59	+18 07 53.3	13.9 N	J47	C/2007 W1	2008 08 09.07478	02 41 18.81	+19 35 56.1	14.3 N	J38
C/2007 W1	2008 08 04.09911	02 46 18.38	+18 07 57.6	13.8 N	J47	C/2007 W1	2008 08 09.07532	02 41 18.77	+19 35 56.6	14.3 N	J38
C/2007 W1	2008 08 04.09948	02 46 18.23	+18 07 57.1	14.5 N	J40	C/2007 W1	2008 08 09.32970	02 41 02.67	+19 40 05.9	10.7 N	H45
C/2007 W1	2008 08 04.10036	02 46 18.29	+18 07 59.4	13.9 N	J47	C/2007 W1	2008 08 09.33127	02 41 02.52	+19 40 07.9	10.6 N	H45
C/2007 W1	2008 08 04.10407	02 46 18.06	+18 08 03.6	13.8 N	J47	C/2007 W1	2008 08 09.33404	02 41 02.35	+19 40 10.7	10.6 N	H45
C/2007 W1	2008 08 04.11267	02 46 17.41	+18 08 12.7	14.3 N	J40	C/2007 W1	2008 08 09.33589	02 41 02.25	+19 40 12.3	10.6 N	H45
C/2007 W1	2008 08 04.13489	02 46 16.02	+18 08 38.4	14.2 N	J40	C/2007 W1	2008 08 09.33762	02 41 02.13	+19 40 14.3	10.5 N	H45
C/2007 W1	2008 08 04.16678	02 46 14.31	+18 09 16.4	15.6 N	J51	C/2007 W1	2008 08 09.33870	02 41 02.05	+19 40 15.1	10.6 N	H45
C/2007 W1	2008 08 04.17055	02 46 14.08	+18 09 20.8	15.6 N	J51	C/2007 W1	2008 08 09.39343	02 40 58.25	+19 41 10.4	12.7 N	H47
C/2007 W1	2008 08 04.17450	02 46 13.82	+18 09 25.4	15.6 N	J51	C/2007 W1	2008 08 09.40407	02 40 57.55	+19 41 20.6	12.8 N	H47
C/2007 W1	2008 08 04.39393	02 46 01.35	+18 13 32.4	19.4 T	704	C/2007 W1	2008 08 10.01374	02 40 18.27	+19 50 59.5	13.3 T	A97
C/2007 W1	2008 08 04.40491	02 46 00.56	+18 13 46.3	19.9 T	704	C/2007 W1	2008 08 10.01654	02 40 18.10	+19 51 01.9	13.2 T	A97
C/2007 W1	2008 08 04.41587	02 45 59.89	+18 13 58.9	19.3 T	704	C/2007 W1	2008 08 10.01934	02 40 17.88	+19 51 04.6	13.2 T	A97
C/2007 W1	2008 08 04.42684	02 45 59.26	+18 14 11.8	19.8 T	704	C/2007 W1	2008 08 10.02214	02 40 17.73	+19 51 07.8	13.2 T	A97
C/2007 W1	2008 08 05.39112	02 45 03.29	+18 32 09.4	10.4 N	H45	C/2007 W1	2008 08 10.02818	02 40 17.36	+19 51 13.6	14.9 T	106
C/2007 W1	2008 08 05.39427	02 45 03.09	+18 32 13.1	10.3 N	H45	C/2007 W1	2008 08 10.02992	02 40 17.29	+19 51 15.1	14.9 T	106
C/2007 W1	2008 08 05.39708	02 45 02.91	+18 32 16.0	10.3 N	H45	C/2007 W1	2008 08 10.03166	02 40 17.10	+19 51 17.0	14.8 T	106
C/2007 W1	2008 08 05.39891	02 45 02.79	+18 32 18.0	10.2 N	H45	C/2007 W1	2008 08 10.03340	02 40 17.06	+19 51 18.9	14.8 T	106
C/2007 W1	2008 08 05.40020	02 45 02.72	+18 32 19.4	10.3 N	H45	C/2007 W1	2008 08 10.04723	02 40 16.20	+19 51 32.3	14.4 N	J38
C/2007 W1	2008 08 05.40139	02 45 02.64	+18 32 20.8	10.3 N	H45	C/2007 W1	2008 08 10.04798	02 40 16.16	+19 51 32.8	14.4 N	J38
C/2007 W1	2008 08 06.13687	02 44 19.48	+18 45 41.8	14.8 N	J51	C/2007 W1	2008 08 10.04992	02 40 16.07	+19 51 34.9	14.4 N	J38
C/2007 W1	2008 08 06.13988	02 44 19.27	+18 45 45.2	14.8 N	J51	C/2007 W1	2008 08 10.06326	02 40 15.08	+19 51 48.6	15.7 N	B51
C/2007 W1	2008 08 06.14289	02 44 19.09	+18 45 48.8	14.8 N	J51	C/2007 W1	2008 08 10.09213	02 40 13.08	+19 52 16.9	15.8 N	B51

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C/2007 W1	2008 08 10.65319	02 39 36.55	+20 01 02.7		372
C/2007 W1	2008 08 10.65493	02 39 36.40	+20 01 04.2		372
C/2007 W1	2008 08 10.65613	02 39 36.35	+20 01 05.5		372
C/2007 W1	2008 08 10.65736	02 39 36.25	+20 01 06.6	10.7 T	372
C/2007 W1	2008 08 11.09189	02 39 07.26	+20 07 48.5	14.5 N	J47
C/2007 W1	2008 08 11.10233	02 39 06.52	+20 07 58.2	14.6 N	J47
C/2007 W1	2008 08 11.10244	02 39 06.50	+20 07 58.4	15.1 N	J47
C/2007 W1	2008 08 11.10646	02 39 06.23	+20 08 02.3	14.5 N	J47
C/2007 W1	2008 08 12.04981	02 38 01.78	+20 22 06.1	13.7 T	585
C/2007 W1	2008 08 12.05091	02 38 01.68	+20 22 07.0	13.8 T	585
C/2007 W1	2008 08 12.05303	02 38 01.52	+20 22 08.7	13.8 T	585
C/2007 W1	2008 08 12.05374	02 38 01.39	+20 22 08.7	16.4 N	585
C/2007 W1	2008 08 12.05431	02 38 01.44	+20 22 09.4	16.4 N	585
C/2007 W1	2008 08 12.05561	02 38 01.38	+20 22 11.3	16.3 N	585
C/2007 W1	2008 08 12.06142	02 38 00.97	+20 22 16.7	16.3 N	585
C/2007 W1	2008 08 12.06635	02 38 00.49	+20 22 21.0	16.3 N	585
C/2007 W1	2008 08 12.10673	02 37 58.23	+20 22 59.2	14.9 N	J51
C/2007 W1	2008 08 12.11119	02 37 57.91	+20 23 03.3	14.9 N	J51
C/2007 W1	2008 08 12.11564	02 37 57.62	+20 23 07.6	14.8 N	J51
C/2007 W1	2008 08 12.71280	02 37 15.92	+20 31 46.4		367
C/2007 W1	2008 08 12.76973	02 37 11.72	+20 32 36.1		367
C/2007 W1	2008 08 12.77089	02 37 11.63	+20 32 38.1	10.9 T	367
C/2007 W1	2008 08 14.12116	02 35 35.12	+20 51 31.0	15.5 N	A77
C/2007 W1	2008 08 14.12801	02 35 34.58	+20 51 36.6	15.5 N	A77
C/2007 W1	2008 08 14.14502	02 35 33.27	+20 51 50.9	15.7 N	A77
C/2007 W1	2008 08 15.65843	02 33 41.18	+21 11 53.4	9.6 T	349
C/2007 W1	2008 08 15.67192	02 33 40.09	+21 12 03.9		349
C/2007 W1	2008 08 16.02659	02 33 12.99	+21 16 32.2	15.4 T	145
C/2007 W1	2008 08 16.03018	02 33 12.70	+21 16 35.1	15.5 T	145
C/2007 W1	2008 08 16.03618	02 33 12.26	+21 16 39.7	15.6 T	145
C/2007 W1	2008 08 16.03702	02 33 12.19	+21 16 40.4	15.5 T	145
C/2007 W1	2008 08 16.03872	02 33 12.04	+21 16 41.8	15.5 T	145
C/2007 W1	2008 08 16.03958	02 33 11.95	+21 16 42.1	15.5 T	145
C/2007 W1	2008 08 16.04128	02 33 11.83	+21 16 43.8	15.5 T	145
C/2007 W1	2008 08 16.04213	02 33 11.76	+21 16 44.3	15.5 T	145
C/2007 W1	2008 08 16.04383	02 33 11.63	+21 16 45.5	15.6 T	145
C/2007 W1	2008 08 16.04468	02 33 11.58	+21 16 45.9	15.6 T	145
C/2007 W1	2008 08 16.04723	02 33 11.34	+21 16 48.3	15.5 T	145
C/2007 W1	2008 08 16.09595	02 33 07.77	+21 17 32.2	14.8 N	J47
C/2007 W1	2008 08 16.10405	02 33 07.11	+21 17 36.6	14.8 N	J47
C/2007 W1	2008 08 16.11051	02 33 06.42	+21 17 42.0	14.8 N	J47
C/2007 W1	2008 08 17.06872	02 31 52.06	+21 29 31.9	15.2 N	J51
C/2007 W1	2008 08 17.07314	02 31 51.69	+21 29 35.2	15.2 N	J51
C/2007 W1	2008 08 17.07757	02 31 51.39	+21 29 38.5	15.2 N	J51
C/2007 W1	2008 08 18.00888	02 30 36.59	+21 40 38.3		118
C/2007 W1	2008 08 18.01043	02 30 36.43	+21 40 39.5		118
C/2007 W1	2008 08 18.01648	02 30 35.99	+21 40 44.2	15.0 T	945
C/2007 W1	2008 08 18.01846	02 30 35.76	+21 40 45.1	14.9 T	945
C/2007 W1	2008 08 18.02207	02 30 35.58	+21 40 47.2	14.9 T	945
C/2007 W1	2008 08 18.02324	02 30 35.62	+21 40 49.6	15.0 T	945
C/2007 W1	2008 08 18.02501	02 30 35.48	+21 40 50.4	14.9 T	945
C/2007 W1	2008 08 18.04994	02 30 33.42	+21 41 11.3	16.0 N	J47
C/2007 W1	2008 08 18.05332	02 30 33.20	+21 41 13.6	16.0 N	J47

C/2007 W1	2008 08 18.05492	02 30 33.02	+21 41 14.6	16.1 N	J47
C/2007 W1	2008 08 18.05986	02 30 32.67	+21 41 17.4	16.1 N	J47

C/2007 W3 (LINEAR)

C/2007 W3	2008 06 26.00406	14 26 26.13	+58 15 48.9		204
C/2007 W3	2008 06 26.04836	14 26 24.55	+58 13 09.1	18.0 N	204
C/2007 W3	2008 07 15.83976	14 25 55.00	+38 09 13.6	18.3 N	235
C/2007 W3	2008 07 19.87733	14 27 31.79	+34 12 10.5	18.2 N	204
C/2007 W3	2008 07 19.95699	14 27 34.04	+34 07 33.0		204
C/2007 W3	2008 07 24.55602	14 29 50.32	+29 46 46.5		900
C/2007 W3	2008 07 24.56221	14 29 50.66	+29 46 23.7	18.3 N	900
C/2007 W3	2008 08 03.86308	14 36 14.37	+20 45 17.2	17.9 N	B37
C/2007 W3	2008 08 03.86689	14 36 14.42	+20 45 05.8	18.0 N	B37
C/2007 W3	2008 08 03.86876	14 36 14.53	+20 44 59.3	18.2 N	B37
C/2007 W3	2008 08 03.87401	14 36 14.81	+20 44 44.5	18.2 N	B37
C/2007 W3	2008 08 03.89542	14 36 15.60	+20 43 42.2	18.7 T	215
C/2007 W3	2008 08 03.89648	14 36 15.71	+20 43 38.7	18.7 T	215
C/2007 W3	2008 08 03.89753	14 36 15.72	+20 43 35.6	19.3 T	215
C/2007 W3	2008 08 04.91776	14 36 58.66	+19 53 33.6	18.0 T	204
C/2007 W3	2008 08 04.92418	14 36 59.00	+19 53 15.0		204

C/2008 A1 (McNaught)

C/2008 A1	2008 03 22.41507	05 12 14.47	-38 56 04.9	14.3 T	349
C/2008 A1	2008 03 22.41659	05 12 14.43	-38 56 03.8		349
C/2008 A1	2008 06 30.27281	06 54 04.54	-37 06 11.0	14.2 N	474
C/2008 A1	2008 06 30.27466	06 54 04.82	-37 06 12.2	14.4 N	474
C/2008 A1	2008 06 30.27652	06 54 05.11	-37 06 14.0	14.8 N	474
C/2008 A1	2008 07 15.93486	07 39 41.80	-40 28 59.4	13.5 N	I31
C/2008 A1	2008 07 15.94102	07 39 43.03	-40 29 09.0	13.5 N	I31
C/2008 A1	2008 07 15.94409	07 39 43.60	-40 29 09.2	13.8 N	I31
C/2008 A1	2008 07 24.92588	08 14 34.98	-42 51 03.7	13.2 N	I32
C/2008 A1	2008 07 24.92627	08 14 35.06	-42 51 04.1	12.9 N	I32
C/2008 A1	2008 07 24.92653	08 14 35.20	-42 51 04.4	13.0 N	I32
C/2008 A1	2008 07 27.75339	08 27 19.94	-43 37 01.2	13.8 N	E94
C/2008 A1	2008 07 27.76229	08 27 22.56	-43 37 10.6	13.9 N	E94
C/2008 A1	2008 07 27.77198	08 27 25.00	-43 37 19.5	13.7 N	E94
C/2008 A1	2008 08 03.92062	09 04 08.09	-45 28 34.1	13.4 N	I32
C/2008 A1	2008 08 03.92137	09 04 08.34	-45 28 35.2	13.4 N	I32
C/2008 A1	2008 08 03.92308	09 04 08.81	-45 28 37.8	13.2 N	I32
C/2008 A1	2008 08 03.94811	09 04 17.49	-45 28 57.9	13.1 N	I31
C/2008 A1	2008 08 03.94877	09 04 17.60	-45 28 58.6	12.9 N	I31
C/2008 A1	2008 08 03.96312	09 04 22.39	-45 29 11.9	13.0 N	I31
C/2008 A1	2008 08 03.96434	09 04 22.71	-45 29 13.0	13.3 N	I31
C/2008 A1	2008 08 03.97049	09 04 24.89	-45 29 17.4	13.2 N	I31
C/2008 A1	2008 08 03.97178	09 04 25.25	-45 29 18.0	13.4 N	I31
C/2008 A1	2008 08 03.97369	09 04 26.04	-45 29 19.5	13.3 N	I31
C/2008 A1	2008 08 04.73042	09 08 44.89	-45 40 08.3	13.5 N	E94
C/2008 A1	2008 08 04.73865	09 08 47.85	-45 40 15.0	13.4 N	E94
C/2008 A1	2008 08 04.74719	09 08 50.49	-45 40 22.5	14.0 N	E94
C/2008 A1	2008 08 04.75559	09 08 53.48	-45 40 29.5	13.5 N	E94
C/2008 A1	2008 08 06.95231	09 21 50.35	-46 10 08.5	13.4 N	I31
C/2008 A1	2008 08 06.95491	09 21 51.33	-46 10 10.6	13.1 N	I31
C/2008 A1	2008 08 06.95748	09 21 52.30	-46 10 11.3	13.4 N	I31
C/2008 A1	2008 08 06.96006	09 21 53.13	-46 10 13.1	13.6 N	I31

C/2008 E3 (Garradd)						
C/2008 E3	2008 05 31.59259	19 22 25.14	-58 00 07.6	17.0 T	E12	
C/2008 E3	2008 06 27.64416	18 36 59.92	-62 56 45.6	16.8 T	E12	
C/2008 E3	2008 07 05.14358	18 21 06.37	-63 51 23.1	17.5 N	I68	
C/2008 E3	2008 07 11.37970	18 07 30.54	-64 25 32.5	17.8 T	423	
C/2008 E3	2008 07 11.41807	18 07 25.30	-64 25 43.6	17.9 T	423	
C/2008 E3	2008 07 14.54225	18 00 36.68	-64 39 00.4	18.0 T	423	
C/2008 E3	2008 07 14.71620	18 00 13.69	-64 39 38.7	18.2 N	415	
C/2008 E3	2008 07 14.73027	18 00 11.93	-64 39 42.4	18.5 N	415	
C/2008 E3	2008 07 30.44145	17 28 02.47	-65 10 41.6	18.1 T	423	
C/2008 E3	2008 08 02.38756	17 22 40.19	-65 10 55.4	16.5 T	423	

C/2008 FK ₇₅ (Lemmon-Siding Spring)						
C/2008 FK ₇₅	2008 07 27.48832	13 58 31.46	-10 39 21.0	18.7 N	372	
C/2008 FK ₇₅	2008 07 27.49235	13 58 31.64	-10 39 20.7	18.4 N	372	
C/2008 FK ₇₅	2008 07 27.49429	13 58 31.61	-10 39 20.3	18.9 N	372	
C/2008 FK ₇₅	2008 07 27.49616	13 58 31.64	-10 39 19.4	18.6 N	372	
C/2008 FK ₇₅	2008 08 02.85674	13 59 43.56	-10 28 44.1	18.4 T	204	
C/2008 FK ₇₅	2008 08 03.84596	13 59 56.40	-10 27 15.5	18.6 T	215	
C/2008 FK ₇₅	2008 08 03.84911	13 59 56.46	-10 27 16.4	18.7 T	204	

C/2008 G1 (Gibbs)						
C/2008 G1	2008 06 25.94526	14 46 00.56	+19 13 34.8	19.2 N	204	
C/2008 G1	2008 06 26.01705	14 45 59.25	+19 13 54.0		6 204	
C/2008 G1	2008 08 04.89182	14 46 12.54	+20 23 15.6		204	
C/2008 G1	2008 08 04.93729	14 46 13.33	+20 23 13.7	19.8 T	204	

C/2008 H1 (LINEAR)						
C/2008 H1	2008 06 26.00269	12 52 40.07	+51 30 35.4	17.6 T	585	
C/2008 H1	2008 06 26.00561	12 52 40.11	+51 30 30.8	17.6 T	585	
C/2008 H1	2008 07 09.95683	12 56 11.25	+44 33 02.8		204	
C/2008 H1	2008 07 10.00992	12 56 12.51	+44 31 30.3	18.3 N	204	
C/2008 H1	2008 07 20.85649	13 01 17.04	+39 28 06.8	17.5 N	A77	
C/2008 H1	2008 07 23.84340	13 02 55.38	+38 08 11.3	18.0 N	104	
C/2008 H1	2008 07 23.84757	13 02 55.78	+38 08 06.0	18.1 N	104	
C/2008 H1	2008 07 23.85103	13 02 55.77	+38 07 58.9	18.2 N	104	
C/2008 H1	2008 07 25.86176	13 04 05.31	+37 15 02.9	18.9 N	130	
C/2008 H1	2008 07 25.86779	13 04 05.49	+37 14 53.5	19.2 N	130	
C/2008 H1	2008 07 25.87381	13 04 05.75	+37 14 44.7	19.1 N	130	

C/2008 J1 (Boattini)						
C/2008 J1	2008 05 13.07109	21 14 05.74	+18 25 06.1		017	
C/2008 J1	2008 05 13.07569	21 14 06.06	+18 25 19.7		017	
C/2008 J1	2008 05 13.08031	21 14 06.36	+18 25 33.1		017	
C/2008 J1	2008 05 13.08262	21 14 06.52	+18 25 39.7		017	
C/2008 J1	2008 05 13.08722	21 14 06.83	+18 25 53.3		017	
C/2008 J1	2008 05 13.09184	21 14 07.14	+18 26 06.7		017	
C/2008 J1	2008 06 16.57417	21 48 41.42	+49 29 18.5	14.8 N	300	
C/2008 J1	2008 06 16.57575	21 48 41.50	+49 29 23.6	14.8 N	300	
C/2008 J1	2008 06 16.57654	21 48 41.51	+49 29 26.2	15.0 N	300	
C/2008 J1	2008 06 16.57732	21 48 41.52	+49 29 29.1	14.8 N	300	
C/2008 J1	2008 06 16.57811	21 48 41.61	+49 29 31.2	14.6 N	300	
C/2008 J1	2008 06 16.57890	21 48 41.61	+49 29 33.9	14.8 N	300	
C/2008 J1	2008 06 25.01314	21 55 10.81	+56 59 21.6	15.8 N	510	
C/2008 J1	2008 06 25.01480	21 55 10.86	+56 59 26.9	15.9 N	510	

C/2008 J1	2008 06 25.01812	21 55 10.99	+56 59 37.3	15.9 N	510	
C/2008 J1	2008 06 29.58924	21 58 10.76	+60 50 33.5	13.8 N	372	
C/2008 J1	2008 06 29.59514	21 58 10.98	+60 50 50.4	13.7 N	372	
C/2008 J1	2008 06 30.69375	21 58 49.65	+61 44 44.9	14.1 N	372	
C/2008 J1	2008 07 04.62986	22 00 53.93	+64 52 06.0	13.5 N	372	
C/2008 J1	2008 07 07.67535	22 02 10.46	+67 10 41.7	13.7 N	372	
C/2008 J1	2008 07 10.00877	22 02 55.78	+68 52 54.3		B66	
C/2008 J1	2008 07 10.10580	22 02 56.91	+68 57 05.8		B66	
C/2008 J1	2008 07 13.63611	22 03 38.08	+71 24 49.6	13.9 N	372	
C/2008 J1	2008 07 14.87692	22 03 43.61	+72 14 47.3	14.9 N	B51	
C/2008 J1	2008 07 14.89881	22 03 43.69	+72 15 40.4	15.0 N	B51	
C/2008 J1	2008 07 14.93186	22 03 43.63	+72 16 54.9	15.5 N	B51	
C/2008 J1	2008 07 15.62222	22 03 44.05	+72 44 18.5	13.7 N	372	
C/2008 J1	2008 07 15.62882	22 03 43.83	+72 44 35.4	13.8 N	372	
C/2008 J1	2008 07 15.64097	22 03 43.81	+72 45 04.4	14.0 N	372	
C/2008 J1	2008 07 15.86570	22 03 43.90	+72 53 51.1	14.3 N	235	
C/2008 J1	2008 07 15.93142	22 03 43.89	+72 56 26.1	15.2 N	B49	
C/2008 J1	2008 07 16.23192	22 03 42.95	+73 08 11.8	14.6 N	H45	
C/2008 J1	2008 07 16.23462	22 03 42.93	+73 08 18.2	14.8 N	H45	
C/2008 J1	2008 07 16.23892	22 03 42.89	+73 08 28.3	14.9 N	H45	
C/2008 J1	2008 07 16.24090	22 03 42.86	+73 08 32.9	14.8 N	H45	
C/2008 J1	2008 07 16.24249	22 03 42.86	+73 08 36.7	14.7 N	H45	
C/2008 J1	2008 07 16.24492	22 03 42.82	+73 08 42.4	13.2 T	H45	
C/2008 J1	2008 07 16.24748	22 03 42.82	+73 08 48.5	13.3 T	H45	
C/2008 J1	2008 07 16.89008	22 03 40.20	+73 33 40.3	14.8 N	A77	
C/2008 J1	2008 07 16.89521	22 03 40.10	+73 33 51.6	14.8 N	A77	
C/2008 J1	2008 07 17.02539	22 03 38.61	+73 38 54.8	14.2 T	A97	
C/2008 J1	2008 07 17.02819	22 03 38.67	+73 39 01.4	14.2 T	A97	
C/2008 J1	2008 07 17.03099	22 03 38.66	+73 39 07.8	14.2 T	A97	
C/2008 J1	2008 07 17.03379	22 03 38.63	+73 39 13.9	14.2 T	A97	
C/2008 J1	2008 07 17.94742	22 03 32.11	+74 14 03.3	14.6 N	J39	
C/2008 J1	2008 07 17.94890	22 03 32.12	+74 14 06.6	14.7 N	J39	
C/2008 J1	2008 07 17.95100	22 03 31.95	+74 14 11.3	14.7 N	J39	
C/2008 J1	2008 07 17.96801	22 03 31.54	+74 14 50.1	15.2 N	J40	
C/2008 J1	2008 07 17.97156	22 03 31.42	+74 14 59.3	14.3 N	J40	
C/2008 J1	2008 07 17.97705	22 03 31.34	+74 15 11.3	15.2 N	J40	
C/2008 J1	2008 07 17.98133	22 03 31.18	+74 15 20.0	15.3 N	J40	
C/2008 J1	2008 07 18.95370	22 03 18.83	+74 51 46.4	14.3 N	232	
C/2008 J1	2008 07 18.95766	22 03 18.62	+74 51 55.3	14.3 N	945	
C/2008 J1	2008 07 18.95942	22 03 18.59	+74 51 59.8	14.2 N	945	
C/2008 J1	2008 07 18.96057	22 03 18.45	+74 52 02.2	14.1 N	945	
C/2008 J1	2008 07 18.96182	22 03 18.47	+74 52 04.6	14.2 N	945	
C/2008 J1	2008 07 18.96233	22 03 18.63	+74 52 05.8	14.3 N	232	
C/2008 J1	2008 07 18.96336	22 03 18.57	+74 52 08.4	14.2 N	945	
C/2008 J1	2008 07 18.97243	22 03 18.42	+74 52 28.8	14.3 N	232	
C/2008 J1	2008 07 18.98002	22 03 18.64	+74 52 45.3	15.0 N	J51	
C/2008 J1	2008 07 18.98099	22 03 17.94	+74 52 47.7	14.6 N	118	
C/2008 J1	2008 07 18.98363	22 03 17.87	+74 52 53.6	14.6 N	118	
C/2008 J1	2008 07 18.98447	22 03 18.54	+74 52 55.4	15.0 N	J51	
C/2008 J1	2008 07 18.98627	22 03 17.82	+74 52 59.5	14.6 N	118	
C/2008 J1	2008 07 18.98824	22 03 17.77	+74 53 03.9	14.6 N	118	
C/2008 J1	2008 07 18.98893	22 03 18.49	+74 53 05.4	14.7 N	J51	
C/2008 J1	2008 07 19.01078	22 03 17.71	+74 53 54.1	14.4 N	J38	

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C/2008 J1	2008 07 19.01188	22 03 17.69	+74 53 56.5	14.3 N	J38
C/2008 J1	2008 07 19.01410	22 03 17.63	+74 54 01.4	14.3 N	J38
C/2008 J1	2008 07 19.89715	22 03 02.35	+75 26 30.5	14.1 N	213
C/2008 J1	2008 07 19.90047	22 03 02.35	+75 26 38.0	14.1 N	213
C/2008 J1	2008 07 19.90644	22 03 02.16	+75 26 50.9	14.1 N	213
C/2008 J1	2008 07 20.25317	22 02 54.69	+75 39 30.3	14.7 N	H45
C/2008 J1	2008 07 20.25494	22 02 54.63	+75 39 34.2	14.7 N	H45
C/2008 J1	2008 07 20.25693	22 02 54.49	+75 39 38.5	14.8 N	H45
C/2008 J1	2008 07 20.25911	22 02 54.47	+75 39 43.3	14.7 N	H45
C/2008 J1	2008 07 20.26014	22 02 54.42	+75 39 45.7	14.7 N	H45
C/2008 J1	2008 07 20.26241	22 02 54.34	+75 39 50.5	13.5 T	H45
C/2008 J1	2008 07 20.26479	22 02 54.26	+75 39 56.0	13.4 T	H45
C/2008 J1	2008 07 20.65417	22 02 45.23	+75 54 00.6	14.2 N	372
C/2008 J1	2008 07 20.66076	22 02 44.67	+75 54 14.8		372
C/2008 J1	2008 07 20.66597	22 02 44.64	+75 54 25.9		372
C/2008 J1	2008 07 20.69306	22 02 43.57	+75 55 25.4	14.3 N	372
C/2008 J1	2008 07 21.93321	22 02 09.56	+76 39 29.8	14.0 N	945
C/2008 J1	2008 07 21.93733	22 02 09.42	+76 39 38.6	13.9 N	945
C/2008 J1	2008 07 21.94054	22 02 09.30	+76 39 45.4	13.9 N	945
C/2008 J1	2008 07 21.94220	22 02 09.21	+76 39 48.5	13.9 N	945
C/2008 J1	2008 07 21.94476	22 02 09.04	+76 39 53.7	13.9 N	945
C/2008 J1	2008 07 22.38693	22 01 52.96	+76 55 24.1	13.8 N	H45
C/2008 J1	2008 07 22.38829	22 01 52.93	+76 55 27.0	13.8 N	H45
C/2008 J1	2008 07 22.39024	22 01 52.85	+76 55 30.9	13.8 N	H45
C/2008 J1	2008 07 22.39119	22 01 52.80	+76 55 32.9	13.9 N	H45
C/2008 J1	2008 07 22.39244	22 01 52.75	+76 55 35.5	13.8 N	H45
C/2008 J1	2008 07 22.39312	22 01 52.72	+76 55 37.0	11.7 T	H45
C/2008 J1	2008 07 22.84155	22 01 37.67	+77 11 07.4	14.3 N	235
C/2008 J1	2008 07 22.92920	22 01 33.52	+77 14 10.8	16.3 N	B42
C/2008 J1	2008 07 22.93262	22 01 33.38	+77 14 17.9	16.2 N	B42
C/2008 J1	2008 07 22.93688	22 01 33.20	+77 14 26.6	16.2 N	B42
C/2008 J1	2008 07 22.93980	22 01 33.06	+77 14 32.9	16.1 N	B42
C/2008 J1	2008 07 22.94279	22 01 32.89	+77 14 39.0	16.2 N	B42
C/2008 J1	2008 07 22.94830	22 01 33.28	+77 14 50.4	13.9 N	945
C/2008 J1	2008 07 22.95098	22 01 33.19	+77 14 56.1	13.9 N	945
C/2008 J1	2008 07 22.95295	22 01 33.16	+77 15 00.1	13.9 N	945
C/2008 J1	2008 07 22.95461	22 01 32.95	+77 15 03.5	13.9 N	945
C/2008 J1	2008 07 22.95664	22 01 32.81	+77 15 07.4	13.9 N	945
C/2008 J1	2008 07 23.04457	22 01 29.10	+77 18 09.9	14.1 N	J38
C/2008 J1	2008 07 23.04677	22 01 28.97	+77 18 14.3	14.1 N	J38
C/2008 J1	2008 07 23.04787	22 01 28.92	+77 18 16.6	14.1 N	J38
C/2008 J1	2008 07 23.85972	22 00 54.93	+77 45 56.7	14.1 N	B20
C/2008 J1	2008 07 23.86190	22 00 54.80	+77 46 01.0	14.1 N	B20
C/2008 J1	2008 07 23.86409	22 00 54.71	+77 46 05.6	14.1 N	B20
C/2008 J1	2008 07 24.32687	22 00 31.72	+78 01 45.4	14.8 N	H06
C/2008 J1	2008 07 24.33112	22 00 31.35	+78 01 53.5	14.3 N	H06
C/2008 J1	2008 07 24.63735	22 00 15.90	+78 12 07.1		900
C/2008 J1	2008 07 24.64353	22 00 15.50	+78 12 19.6	15.5 N	900
C/2008 J1	2008 07 24.82573	22 00 06.46	+78 18 18.9	14.8 N	104
C/2008 J1	2008 07 24.82940	22 00 06.36	+78 18 27.1	15.7 N	104
C/2008 J1	2008 07 24.83270	22 00 06.10	+78 18 33.6	15.2 N	104
C/2008 J1	2008 07 24.89769	22 00 02.47	+78 20 44.3	14.0 N	A07
C/2008 J1	2008 07 24.91457	22 00 01.49	+78 21 18.2	14.1 N	A07

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C/2008 J1	2008 07 24.97596	21 59 58.06	+78 23 21.6	14.0 N	J53
C/2008 J1	2008 07 24.97963	21 59 57.82	+78 23 28.8	14.0 N	J53
C/2008 J1	2008 07 24.99235	21 59 56.56	+78 23 54.1		4 204
C/2008 J1	2008 07 25.03671	21 59 53.71	+78 25 22.3	13.6 N	204
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C/2008 J1	2008 07 25.90370	21 59 02.67	+78 53 45.8	14.9 N	B69
C/2008 J1	2008 07 25.91552	21 59 01.27	+78 54 09.2	16.1 N	B42
C/2008 J1	2008 07 25.91852	21 59 01.03	+78 54 15.4	16.1 N	B42
C/2008 J1	2008 07 25.92157	21 59 00.82	+78 54 21.5	16.2 N	B42
C/2008 J1	2008 07 25.92402	21 59 00.62	+78 54 26.1	16.0 N	B42
C/2008 J1	2008 07 25.92811	21 59 00.49	+78 54 34.2	16.0 N	B42
C/2008 J1	2008 07 25.98917	21 58 56.88	+78 56 33.4	14.1 N	232
C/2008 J1	2008 07 25.99637	21 58 56.17	+78 56 47.2	14.2 N	232
C/2008 J1	2008 07 26.00505	21 58 55.62	+78 57 04.3	14.2 N	232
C/2008 J1	2008 07 26.67161	21 58 09.47	+79 18 32.1	15.5 N	900
C/2008 J1	2008 07 26.67637	21 58 09.11	+79 18 41.2		900
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C/2008 J1	2008 07 27.02470	21 57 43.62	+79 29 47.3	14.1 N	945
C/2008 J1	2008 07 27.02590	21 57 43.53	+79 29 49.5	14.1 N	945
C/2008 J1	2008 07 27.02727	21 57 43.38	+79 29 51.8	14.1 N	945
C/2008 J1	2008 07 27.02846	21 57 43.37	+79 29 53.2	14.1 N	945
C/2008 J1	2008 07 27.02955	21 57 43.19	+79 29 56.3	14.1 N	945
C/2008 J1	2008 07 27.04654	21 57 41.94	+79 30 28.4	14.0 N	J53
C/2008 J1	2008 07 27.05226	21 57 41.44	+79 30 39.3	14.1 N	J53
C/2008 J1	2008 07 27.05600	21 57 41.14	+79 30 46.4	14.1 N	J53
C/2008 J1	2008 07 27.74061	21 56 45.30	+79 52 18.3		349
C/2008 J1	2008 07 27.74206	21 56 45.15	+79 52 20.8		349
C/2008 J1	2008 07 27.74351	21 56 45.08	+79 52 23.6	11.6 T	349
C/2008 J1	2008 07 28.09512	21 56 14.81	+80 03 19.1	14.1 N	B19
C/2008 J1	2008 07 28.09590	21 56 14.81	+80 03 20.6	14.1 N	B19
C/2008 J1	2008 07 28.09613	21 56 14.83	+80 03 21.9	14.0 N	B19
C/2008 J1	2008 07 28.36230	21 55 50.64	+80 11 35.3	12.4 T	H45
C/2008 J1	2008 07 28.36321	21 55 50.53	+80 11 37.0	12.5 T	H45
C/2008 J1	2008 07 28.36396	21 55 50.43	+80 11 38.4	12.4 T	H45
C/2008 J1	2008 07 28.36777	21 55 50.03	+80 11 45.3	12.3 T	H45
C/2008 J1	2008 07 28.37116	21 55 49.68	+80 11 51.6	12.3 T	H45
C/2008 J1	2008 07 28.37299	21 55 49.50	+80 11 54.9	12.4 T	H45
C/2008 J1	2008 07 29.00132	21 54 50.31	+80 31 06.7	14.3 N	J38
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C/2008 J1	2008 07 29.00464	21 54 49.96	+80 31 12.9	14.3 N	J38
C/2008 J1	2008 07 29.85693	21 53 19.53	+80 56 48.3	15.2 N	B51
C/2008 J1	2008 07 29.87631	21 53 17.16	+80 57 23.9	15.1 N	B51
C/2008 J1	2008 07 29.92557	21 53 11.25	+80 58 51.9	15.5 N	B51
C/2008 J1	2008 07 30.01332	21 53 00.45	+81 01 30.2	14.1 N	945
C/2008 J1	2008 07 30.01547	21 53 00.13	+81 01 33.7	14.1 N	945
C/2008 J1	2008 07 30.01655	21 53 00.25	+81 01 36.1	14.1 N	945
C/2008 J1	2008 07 30.63201	21 51 46.03	+81 19 42.4		900
C/2008 J1	2008 07 30.63820	21 51 45.12	+81 19 54.1	15.5 N	900
C/2008 J1	2008 07 31.13589	21 50 41.26	+81 34 19.4	15.0 N	750
C/2008 J1	2008 07 31.14918	21 50 39.61	+81 34 42.5	14.9 N	750
C/2008 J1	2008 07 31.16315	21 50 37.59	+81 35 07.2	14.6 N	750

C/2008 J1	2008 07 31.19290	21 50 33.44	+81 35 59.0	14.3 N	H45
C/2008 J1	2008 07 31.19383	21 50 33.32	+81 36 01.1	14.4 N	H45
C/2008 J1	2008 07 31.19626	21 50 32.86	+81 36 05.1	14.4 N	H45
C/2008 J1	2008 07 31.19828	21 50 32.69	+81 36 08.6	14.2 N	H45
C/2008 J1	2008 07 31.19958	21 50 32.45	+81 36 10.8	12.4 T	H45
C/2008 J1	2008 07 31.89503	21 48 52.49	+81 56 03.6	16.0 N	B42
C/2008 J1	2008 07 31.89647	21 48 52.25	+81 56 06.1	16.0 N	B42
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C/2008 J1	2008 07 31.89885	21 48 51.80	+81 56 10.2	15.9 N	B42
C/2008 J1	2008 07 31.90013	21 48 51.65	+81 56 12.3	15.8 N	B42
C/2008 J1	2008 07 31.91001	21 48 50.10	+81 56 29.1	16.0 N	B42
C/2008 J1	2008 08 01.08214	21 48 22.63	+82 01 21.0	14.8 N	056
C/2008 J1	2008 08 01.08635	21 48 21.98	+82 01 28.1	14.6 N	056
C/2008 J1	2008 08 01.08984	21 48 21.37	+82 01 33.8	15.0 N	056
C/2008 J1	2008 08 01.09332	21 48 20.83	+82 01 39.8	14.8 N	056
C/2008 J1	2008 08 01.25660	21 47 57.33	+82 06 16.9	13.9 N	H45
C/2008 J1	2008 08 01.25830	21 47 57.05	+82 06 20.0	13.9 N	H45
C/2008 J1	2008 08 01.26535	21 47 55.94	+82 06 32.1	14.0 N	H45
C/2008 J1	2008 08 01.26653	21 47 55.64	+82 06 33.7	13.8 N	H45
C/2008 J1	2008 08 01.27186	21 47 54.66	+82 06 42.6	13.9 N	H45
C/2008 J1	2008 08 01.27468	21 47 54.28	+82 06 47.5	12.9 T	H45
C/2008 J1	2008 08 01.84508	21 46 21.96	+82 22 39.0	13.6 N	B03
C/2008 J1	2008 08 01.85254	21 46 20.72	+82 22 51.6		B03
C/2008 J1	2008 08 01.85998	21 46 19.34	+82 23 04.0	13.6 N	B03
C/2008 J1	2008 08 01.86687	21 46 18.59	+82 23 14.8	14.3 N	B20
C/2008 J1	2008 08 01.86770	21 46 17.97	+82 23 16.9		B03
C/2008 J1	2008 08 01.86909	21 46 18.28	+82 23 18.6	14.4 N	B20
C/2008 J1	2008 08 01.87078	21 46 18.04	+82 23 21.5	14.3 N	B20
C/2008 J1	2008 08 01.88719	21 46 14.65	+82 23 49.6	14.3 N	235
C/2008 J1	2008 08 02.03965	21 45 47.21	+82 28 03.7	14.2 N	945
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C/2008 J1	2008 08 02.04718	21 45 45.75	+82 28 16.2	14.2 N	945
C/2008 J1	2008 08 02.04840	21 45 45.49	+82 28 18.2	14.3 N	945
C/2008 J1	2008 08 02.04975	21 45 45.28	+82 28 20.2	14.2 N	945
C/2008 J1	2008 08 02.57898	21 44 11.00	+82 42 47.4		367
C/2008 J1	2008 08 02.58037	21 44 10.64	+82 42 49.8		367
C/2008 J1	2008 08 02.58176	21 44 10.50	+82 42 52.2	12.3 T	367
C/2008 J1	2008 08 02.86252	21 43 17.34	+82 50 25.4	14.1 N	B20
C/2008 J1	2008 08 02.86397	21 43 17.03	+82 50 27.7	14.1 N	B20
C/2008 J1	2008 08 02.86616	21 43 16.62	+82 50 31.3	14.1 N	B20
C/2008 J1	2008 08 02.87126	21 43 15.18	+82 50 38.6	14.7 N	J40
C/2008 J1	2008 08 02.88325	21 43 13.34	+82 51 00.4	14.3 N	J40
C/2008 J1	2008 08 02.89908	21 43 10.46	+82 51 24.7	14.3 N	J40
C/2008 J1	2008 08 03.12081	21 42 23.12	+82 57 23.2	14.0 N	J53
C/2008 J1	2008 08 03.12407	21 42 22.40	+82 57 28.5	14.0 N	J53
C/2008 J1	2008 08 03.12571	21 42 22.09	+82 57 31.0	14.0 N	J53
C/2008 J1	2008 08 03.36898	21 41 32.17	+83 04 00.0	13.4 N	H45
C/2008 J1	2008 08 03.37039	21 41 31.75	+83 04 02.3	13.5 N	H45
C/2008 J1	2008 08 03.37401	21 41 31.02	+83 04 08.0	13.6 N	H45
C/2008 J1	2008 08 03.37628	21 41 30.47	+83 04 11.6	13.6 N	H45
C/2008 J1	2008 08 03.37749	21 41 30.19	+83 04 13.4	13.6 N	H45
C/2008 J1	2008 08 03.37893	21 41 29.95	+83 04 15.8	11.4 T	H45
C/2008 J1	2008 08 03.89175	21 39 41.54	+83 17 45.9	14.5 N	235

C/2008 J1	2008 08 03.90057	21 39 38.98	+83 18 00.5	14.6 N	056
C/2008 J1	2008 08 03.91171	21 39 36.39	+83 18 18.2	14.5 N	056
C/2008 J1	2008 08 03.92213	21 39 33.86	+83 18 34.4	14.9 N	056
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C/2008 J1	2008 08 05.00430	21 35 11.04	+83 46 25.4	14.7 N	B15
C/2008 J1	2008 08 05.00793	21 35 10.04	+83 46 30.9	14.8 N	B15
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C/2008 J1	2008 08 05.16361	21 34 31.16	+83 50 26.8	13.3 N	H45
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C/2008 J1	2008 08 05.16807	21 34 29.92	+83 50 33.6	13.3 N	H45
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C/2008 J1	2008 08 06.59001	21 27 29.09	+84 25 37.9	15.0 N	379
C/2008 J1	2008 08 06.59396	21 27 27.82	+84 25 43.6	15.0 N	379
C/2008 J1	2008 08 06.59766	21 27 26.26	+84 25 49.1	15.2 N	379
C/2008 J1	2008 08 06.88253	21 25 52.25	+84 32 36.2	16.3 N	510
C/2008 J1	2008 08 06.88582	21 25 50.97	+84 32 41.2	16.2 N	510
C/2008 J1	2008 08 06.88747	21 25 50.46	+84 32 43.3	16.3 N	510
C/2008 J1	2008 08 07.14637	21 24 21.33	+84 38 52.1	15.3 N	750
C/2008 J1	2008 08 07.90683	21 19 37.45	+84 56 36.3	14.5 N	B20
C/2008 J1	2008 08 07.90828	21 19 36.90	+84 56 38.3	14.4 N	B20
C/2008 J1	2008 08 07.90973	21 19 36.18	+84 56 40.3	14.4 N	B20
C/2008 J1	2008 08 07.92756	21 19 27.44	+84 57 04.6	15.8 N	B42
C/2008 J1	2008 08 07.92852	21 19 26.89	+84 57 06.1	15.9 N	B42
C/2008 J1	2008 08 07.92937	21 19 26.72	+84 57 07.5	16.0 N	B42
C/2008 J1	2008 08 07.93032	21 19 26.63	+84 57 09.3	15.8 N	B42
C/2008 J1	2008 08 07.93118	21 19 25.93	+84 57 10.0	15.9 N	B42
C/2008 J1	2008 08 09.01875	21 11 38.98	+85 21 37.7	14.5 N	945
C/2008 J1	2008 08 09.02096	21 11 37.68	+85 21 40.6	14.5 N	945
C/2008 J1	2008 08 09.02219	21 11 37.04	+85 21 42.3	14.5 N	945
C/2008 J1	2008 08 09.02344	21 11 36.53	+85 21 43.8	14.5 N	945
C/2008 J1	2008 08 09.02465	21 11 36.43	+85 21 45.1	14.5 N	J38
C/2008 J1	2008 08 09.02497	21 11 35.70	+85 21 46.0	14.5 N	945
C/2008 J1	2008 08 09.02612	21 11 35.78	+85 21 47.0	14.5 N	J38
C/2008 J1	2008 08 09.02759	21 11 34.94	+85 21 48.9	14.4 N	J38
C/2008 J1	2008 08 09.22691	21 10 01.63	+85 26 11.1	13.4 N	H45
C/2008 J1	2008 08 09.22781	21 10 01.23	+85 26 12.2	13.5 N	H45
C/2008 J1	2008 08 09.22980	21 10 00.26	+85 26 14.9	13.5 N	H45
C/2008 J1	2008 08 09.23037	21 10 00.06	+85 26 15.6	13.4 N	H45
C/2008 J1	2008 08 09.23227	21 09 59.03	+85 26 18.4	13.4 N	H45
C/2008 J1	2008 08 09.23344	21 09 58.48	+85 26 19.8	13.4 N	H45
C/2008 J1	2008 08 09.73904	21 05 42.91	+85 37 12.5	15.3 N	900
C/2008 J1	2008 08 09.74522	21 05 39.54	+85 37 20.4		900
C/2008 J1	2008 08 09.99831	21 03 28.80	+85 42 42.5	14.5 N	J38
C/2008 J1	2008 08 09.99978	21 03 27.96	+85 42 44.5	14.4 N	J38
C/2008 J1	2008 08 10.00034	21 03 27.30	+85 42 45.7	14.4 N	J53
C/2008 J1	2008 08 10.00415	21 03 25.56	+85 42 50.0	14.5 N	J38
C/2008 J1	2008 08 10.00646	21 03 23.81	+85 42 53.5	14.4 N	J53
C/2008 J1	2008 08 10.00850	21 03 22.71	+85 42 56.1	14.4 N	J53
C/2008 J1	2008 08 10.04560	21 03 02.16	+85 43 42.7	14.4 N	945
C/2008 J1	2008 08 10.04806	21 03 00.84	+85 43 45.9	14.4 N	945
C/2008 J1	2008 08 10.04912	21 03 00.20	+85 43 47.1	14.4 N	945

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C/2008 J1	2008 08 10.05024	21 02 59.33	+85 43 48.4	14.4 N	945
C/2008 J1	2008 08 10.05127	21 02 59.09	+85 43 49.8	14.4 N	945
C/2008 J1	2008 08 10.53264	20 58 30.53	+85 53 48.8	14.8 T	372
C/2008 J1	2008 08 10.53576	20 58 28.60	+85 53 52.5		372
C/2008 J1	2008 08 11.12101	20 52 29.68	+86 05 40.2	15.5 N	750
C/2008 J1	2008 08 11.14259	20 52 15.28	+86 06 06.4	15.4 N	750
C/2008 J1	2008 08 12.10532	20 40 59.54	+86 24 43.6	14.6 N	945
C/2008 J1	2008 08 12.12282	20 40 46.45	+86 25 02.8	14.6 N	945
C/2008 J1	2008 08 12.12395	20 40 45.66	+86 25 04.0	14.6 N	945
C/2008 J1	2008 08 12.12549	20 40 43.80	+86 25 04.5	14.6 N	945
C/2008 J1	2008 08 12.12751	20 40 42.63	+86 25 08.5	14.6 N	945
C/2008 J1	2008 08 12.97158	20 29 23.56	+86 40 31.8	14.8 N	J40
C/2008 J1	2008 08 12.98092	20 29 15.61	+86 40 41.0	14.5 N	J38
C/2008 J1	2008 08 12.98238	20 29 14.35	+86 40 42.5	14.5 N	J38
C/2008 J1	2008 08 12.98612	20 29 10.54	+86 40 47.2	14.8 N	J40
C/2008 J1	2008 08 12.98678	20 29 10.50	+86 40 47.1	14.5 N	J38
C/2008 J1	2008 08 12.99833	20 28 59.43	+86 40 59.9	14.8 N	J40
C/2008 J1	2008 08 14.90234	19 56 46.21	+87 11 53.3	16.3 N	B42
C/2008 J1	2008 08 14.90641	19 56 41.94	+87 11 58.0	16.4 N	B42
C/2008 J1	2008 08 14.91112	19 56 35.96	+87 12 00.4	16.1 N	B42
C/2008 J1	2008 08 14.96751	19 55 30.96	+87 12 51.0	14.6 N	J38
C/2008 J1	2008 08 14.96897	19 55 28.96	+87 12 52.5	14.6 N	J38
C/2008 J1	2008 08 14.97481	19 55 21.94	+87 12 57.4	14.5 N	J38
C/2008 J1	2008 08 15.52300	19 44 03.46	+87 20 42.4		900
C/2008 J1	2008 08 15.52918	19 43 55.06	+87 20 47.5	15.4 N	900
C/2008 J1	2008 08 15.89175	19 35 55.30	+87 25 35.5	14.3 N	J47
C/2008 J1	2008 08 15.94013	19 34 46.59	+87 26 13.8	14.2 N	J47
C/2008 J1	2008 08 15.95588	19 34 23.20	+87 26 24.6	14.8 N	J40
C/2008 J1	2008 08 15.96198	19 34 16.64	+87 26 30.9	14.1 N	J47
C/2008 J1	2008 08 15.97290	19 33 59.02	+87 26 37.5	14.8 N	J40
C/2008 J1	2008 08 15.98729	19 33 38.50	+87 26 48.3	14.8 N	J40
C/2008 J1	2008 08 15.99220	19 33 31.42	+87 26 51.9	14.6 N	J40
C/2008 J1	2008 08 17.95565	18 41 48.62	+87 47 31.6	14.6 N	J38
C/2008 J1	2008 08 17.95566	18 41 46.77	+87 47 32.1	14.6 T	945
C/2008 J1	2008 08 17.95712	18 41 44.88	+87 47 32.8	14.6 T	945
C/2008 J1	2008 08 17.95730	18 41 45.17	+87 47 32.6	14.6 N	J38
C/2008 J1	2008 08 17.95785	18 41 44.33	+87 47 32.6	14.5 N	J38
C/2008 J1	2008 08 17.95847	18 41 41.91	+87 47 33.5	14.6 T	945
C/2008 J1	2008 08 17.96057	18 41 38.10	+87 47 34.4	14.6 T	945
C/2008 J1	2008 08 17.96203	18 41 35.51	+87 47 35.0	14.6 T	945

P/2008 J2 (Beshore)

P/2008 J2	2008 05 11.96032	17 03 42.56	-13 42 47.4		017
P/2008 J2	2008 05 11.96494	17 03 42.37	-13 42 47.9		017
P/2008 J2	2008 05 11.96955	17 03 42.22	-13 42 48.4		017
P/2008 J2	2008 05 11.98433	17 03 41.73	-13 42 50.1		017
P/2008 J2	2008 05 11.98894	17 03 41.55	-13 42 50.8		017
P/2008 J2	2008 05 11.99354	17 03 41.39	-13 42 51.5		017
P/2008 J2	2008 05 13.00458	17 03 07.68	-13 44 45.9		017
P/2008 J2	2008 05 13.00920	17 03 07.55	-13 44 46.4		017
P/2008 J2	2008 05 13.01381	17 03 07.36	-13 44 46.9		017
P/2008 J2	2008 05 13.01612	17 03 07.28	-13 44 47.1		017
P/2008 J2	2008 05 13.02073	17 03 07.12	-13 44 47.6		017

P/2008 J2	2008 05 13.02535	17 03 06.90	-13 44 48.1		017
P/2008 J2	2008 06 23.48615	16 33 09.13	-16 05 23.4		372
P/2008 J2	2008 06 23.48911	16 33 09.07	-16 05 26.6	18.0 N	372
P/2008 J2	2008 06 25.91598	16 31 47.86	-16 16 56.3	15.3 T	585
P/2008 J2	2008 06 25.91891	16 31 47.74	-16 16 57.1	15.3 T	585
P/2008 J2	2008 06 25.92185	16 31 47.63	-16 16 58.6	17.3 N	585
P/2008 J2	2008 06 25.92477	16 31 47.57	-16 17 00.3	17.3 N	585
P/2008 J2	2008 07 12.07465	16 26 20.53	-17 39 22.5		808
P/2008 J2	2008 07 12.08889	16 26 20.69	-17 39 21.5		808
P/2008 J2	2008 08 03.89231	16 30 17.86	-19 45 33.5	18.2 T	204
P/2008 J2	2008 08 04.88699	16 30 45.91	-19 51 01.5		J70
P/2008 J2	2008 08 04.88737	16 30 46.03	-19 51 01.4		J70

P/2008 J3 (McNaught)

P/2008 J3	2008 05 31.69631	22 05 25.48	-43 48 24.5	18.2 T	E12
P/2008 J3	2008 07 16.67293	22 08 53.78	-48 04 40.9	17.8 T	E12
P/2008 J3	2008 07 16.68244	22 08 53.38	-48 04 43.9	17.8 T	E12
P/2008 J3	2008 07 22.72285	22 04 10.79	-48 34 08.7	19.0 N	415
P/2008 J3	2008 07 22.72921	22 04 10.46	-48 34 10.3	17.6 N	415
P/2008 J3	2008 07 30.50764	21 56 29.17	-49 01 48.3	17.1 T	423
P/2008 J3	2008 07 30.54714	21 56 26.59	-49 01 55.1	17.3 T	423
P/2008 J3	2008 07 30.71912	21 56 15.07	-49 02 22.8	18.1 N	415
P/2008 J3	2008 07 30.72548	21 56 14.66	-49 02 24.9	18.2 N	415
P/2008 J3	2008 08 02.46008	21 53 10.10	-49 08 24.6	17.8 T	423
P/2008 J3	2008 08 02.49656	21 53 07.46	-49 08 29.0	17.3 T	423
P/2008 J3	2008 08 04.59163	21 50 39.23	-49 11 39.7	17.3 T	423
P/2008 J3	2008 08 04.61457	21 50 37.67	-49 11 41.9	17.3 T	423
P/2008 J3	2008 08 05.44311	21 49 38.26	-49 12 32.8	17.4 T	423
P/2008 J3	2008 08 05.46530	21 49 36.53	-49 12 33.2	17.0 T	423
P/2008 J3	2008 08 08.56292	21 45 47.73	-49 13 56.0	17.0 T	423
P/2008 J3	2008 08 08.60091	21 45 44.83	-49 13 56.0	17.4 T	423
P/2008 J3	2008 08 09.56495	21 44 32.35	-49 13 42.9	18.0 T	423
P/2008 J3	2008 08 09.59881	21 44 29.73	-49 13 42.3	17.9 T	423
P/2008 J3	2008 08 10.40288	21 43 29.24	-49 13 13.0	17.9 T	423
P/2008 J3	2008 08 10.46194	21 43 24.64	-49 13 10.8	17.2 T	423
P/2008 J3	2008 08 11.43903	21 42 10.25	-49 12 19.8	17.1 T	423
P/2008 J3	2008 08 11.46310	21 42 08.35	-49 12 18.3	17.0 T	423

C/2008 J5 (Garradd)

C/2008 J5	2008 05 30.75367	21 51 46.991	-39 56 56.19	15.9 T	E12
C/2008 J5	2008 06 12.74306	21 07 48.38	-37 11 39.5	17.7 N	372
C/2008 J5	2008 06 12.75625	21 07 45.23	-37 11 26.2	17.5 N	372
C/2008 J5	2008 06 27.73399	20 04 11.452	-31 34 23.34	15.5 T	E12
C/2008 J5	2008 06 29.69375	19 55 37.34	-30 37 26.2	17.0 N	372
C/2008 J5	2008 07 24.88711	18 25 08.03	-17 04 30.4	16.6 T	473
C/2008 J5	2008 07 24.88984	18 25 07.58	-17 04 24.9	16.7 T	473
C/2008 J5	2008 07 25.55346	18 23 26.25	-16 44 57.2		900
C/2008 J5	2008 07 25.56139	18 23 25.03	-16 44 44.2	18.1 N	900
C/2008 J5	2008 07 27.87758	18 17 49.15	-15 38 46.7	18.5 N	A77
C/2008 J5	2008 07 27.88068	18 17 48.67	-15 38 42.2	18.3 N	A77
C/2008 J5	2008 07 27.88224	18 17 48.55	-15 38 39.0	18.5 N	A77
C/2008 J5	2008 07 29.61464	18 13 54.37	-14 51 18.8		372
C/2008 J5	2008 07 29.61719	18 13 54.04	-14 51 14.3	18.7 N	372
C/2008 J5	2008 07 31.84059	18 09 15.25	-13 53 05.3	17.1 N	056

C/2008 J5	2008 07 31.85041	18 09 14.04	-13 52 50.5	17.3 N	056
C/2008 J5	2008 07 31.86235	18 09 12.66	-13 52 33.2	17.9 N	056
C/2008 J5	2008 08 03.82760	18 03 36.33	-12 39 33.5	18.9 N	104
C/2008 J5	2008 08 03.83475	18 03 35.56	-12 39 23.0	18.8 N	104
C/2008 J5	2008 08 03.84471	18 03 34.53	-12 39 09.4	19.2 N	104
C/2008 J5	2008 08 03.84668	18 03 34.07	-12 39 04.9	18.8 N	104
C/2008 J5	2008 08 03.92947	18 03 25.36	-12 37 08.8	19.0 T	204

C/2008 J6 (Hill)

C/2008 J6	2008 07 07.68455	23 25 31.22	+39 32 02.2	18.5 N	372
C/2008 J6	2008 07 10.02765	23 25 47.48	+40 40 04.2	17.7 N	204
C/2008 J6	2008 07 10.03165	23 25 47.49	+40 40 11.1		204
C/2008 J6	2008 07 11.08439	23 25 51.35	+41 10 21.2	17.6 N	130
C/2008 J6	2008 07 11.08565	23 25 51.36	+41 10 23.6	17.7 N	130
C/2008 J6	2008 07 11.08690	23 25 51.32	+41 10 25.5	17.6 N	130
C/2008 J6	2008 07 11.08790	23 25 51.31	+41 10 27.2	17.5 N	130
C/2008 J6	2008 07 15.92131	23 25 41.54	+43 25 26.4	17.5 N	235
C/2008 J6	2008 07 15.98169	23 25 41.22	+43 27 06.0	17.9 N	B49
C/2008 J6	2008 07 15.99135	23 25 41.15	+43 27 23.4	17.4 N	213
C/2008 J6	2008 07 16.00077	23 25 41.13	+43 27 39.3	17.4 N	213
C/2008 J6	2008 07 16.25667	23 25 39.22	+43 34 37.3	17.6 N	H45
C/2008 J6	2008 07 16.25947	23 25 39.21	+43 34 42.0	17.6 N	H45
C/2008 J6	2008 07 16.26214	23 25 39.21	+43 34 46.5	17.6 N	H45
C/2008 J6	2008 07 16.26461	23 25 39.19	+43 34 50.2	17.6 N	H45
C/2008 J6	2008 07 16.27541	23 25 39.05	+43 35 08.3	17.7 N	H45
C/2008 J6	2008 07 16.28154	23 25 39.02	+43 35 18.3	17.4 N	H45
C/2008 J6	2008 07 17.93722	23 25 23.51	+44 19 56.2	18.6 N	213
C/2008 J6	2008 07 17.94170	23 25 23.46	+44 20 03.5	18.6 N	213
C/2008 J6	2008 07 19.00078	23 25 10.37	+44 48 13.8		118
C/2008 J6	2008 07 19.00539	23 25 10.29	+44 48 21.7		118
C/2008 J6	2008 07 19.00869	23 25 10.27	+44 48 26.7		118
C/2008 J6	2008 07 24.92311	23 23 12.83	+47 19 17.2	17.6 N	151
C/2008 J6	2008 07 24.92487	23 23 12.76	+47 19 19.7	17.6 N	151
C/2008 J6	2008 07 24.92663	23 23 12.68	+47 19 22.1	17.4 N	151
C/2008 J6	2008 07 24.98566	23 23 11.21	+47 20 51.0	17.4 N	J53
C/2008 J6	2008 07 24.98897	23 23 11.14	+47 20 56.1	17.6 N	J53
C/2008 J6	2008 07 24.99250	23 23 11.07	+47 21 00.9	17.3 N	J53
C/2008 J6	2008 07 25.03268	23 23 09.83	+47 22 00.3		204
C/2008 J6	2008 07 25.03793	23 23 09.67	+47 22 08.1	17.0 N	204
C/2008 J6	2008 07 25.68459	23 22 52.00	+47 37 54.5	18.0 N	900
C/2008 J6	2008 07 25.69251	23 22 51.67	+47 38 06.6		900
C/2008 J6	2008 07 25.96420	23 22 44.16	+47 44 39.8	17.8 N	B69
C/2008 J6	2008 07 26.94281	23 22 14.61	+48 08 08.3		B42
C/2008 J6	2008 07 26.94738	23 22 14.39	+48 08 16.7	19.0 N	B42
C/2008 J6	2008 07 26.94811	23 22 14.61	+48 08 16.4	17.7 N	A77
C/2008 J6	2008 07 27.69145	23 21 50.65	+48 25 54.1	17.9 N	900
C/2008 J6	2008 07 27.69938	23 21 50.39	+48 26 05.9		900
C/2008 J6	2008 07 27.97124	23 21 41.60	+48 32 26.1	17.6 N	B49
C/2008 J6	2008 07 28.10498	23 21 37.01	+48 35 27.6	13.7 N	B19
C/2008 J6	2008 07 28.10616	23 21 37.01	+48 35 27.5	13.7 N	B19
C/2008 J6	2008 07 28.10733	23 21 37.01	+48 35 27.6	13.8 N	B19
C/2008 J6	2008 07 28.90603	23 21 09.21	+48 54 12.5	17.7 N	J97
C/2008 J6	2008 07 29.85933	23 20 34.19	+49 16 01.6	18.0 N	056

C/2008 J6	2008 07 29.88060	23 20 33.33	+49 16 31.2	18.2 N	056
C/2008 J6	2008 07 29.89083	23 20 32.94	+49 16 45.7	17.8 N	056
C/2008 J6	2008 07 30.03054	23 20 27.57	+49 19 57.7	18.1 N	J47
C/2008 J6	2008 07 30.08374	23 20 25.34	+49 21 09.9	17.3 N	J47
C/2008 J6	2008 07 30.10620	23 20 24.43	+49 21 40.0	17.3 N	J47
C/2008 J6	2008 07 30.15245	23 20 22.64	+49 22 44.8	19.1 N	J47
C/2008 J6	2008 08 01.67941	23 18 37.84	+50 18 35.5	17.5 N	900
C/2008 J6	2008 08 01.68853	23 18 37.37	+50 18 48.1		900
C/2008 J6	2008 08 01.89010	23 18 28.47	+50 23 06.5	17.7 N	213
C/2008 J6	2008 08 01.89609	23 18 28.36	+50 23 14.4	17.7 N	213
C/2008 J6	2008 08 01.90434	23 18 27.95	+50 23 25.1	17.4 N	235
C/2008 J6	2008 08 02.66752	23 17 52.79	+50 39 44.6		349
C/2008 J6	2008 08 02.67061	23 17 52.62	+50 39 48.3		349
C/2008 J6	2008 08 02.67369	23 17 52.47	+50 39 52.2	16.7 T	349
C/2008 J6	2008 08 03.92528	23 16 52.22	+51 06 02.8	18.6 N	104
C/2008 J6	2008 08 03.92877	23 16 52.03	+51 06 06.9	18.7 N	104
C/2008 J6	2008 08 03.93265	23 16 51.86	+51 06 11.7	18.3 N	104
C/2008 J6	2008 08 03.96683	23 16 50.06	+51 06 53.9	18.4 N	056
C/2008 J6	2008 08 03.97845	23 16 49.48	+51 07 08.2	18.1 N	056
C/2008 J6	2008 08 03.98887	23 16 48.95	+51 07 21.7	18.5 N	056
C/2008 J6	2008 08 04.11354	23 16 42.73	+51 09 57.7	17.8 N	J51
C/2008 J6	2008 08 04.11990	23 16 42.35	+51 10 05.4	17.8 N	J51
C/2008 J6	2008 08 04.12629	23 16 42.00	+51 10 13.3	17.8 N	J51
C/2008 J6	2008 08 05.24391	23 15 44.82	+51 32 55.1	18.5 N	H45
C/2008 J6	2008 08 05.24622	23 15 44.70	+51 32 57.7	18.6 N	H45
C/2008 J6	2008 08 05.24870	23 15 44.55	+51 33 01.6	18.6 N	H45
C/2008 J6	2008 08 05.25194	23 15 44.38	+51 33 05.2	18.6 N	H45
C/2008 J6	2008 08 05.25458	23 15 44.24	+51 33 08.4	18.4 N	H45
C/2008 J6	2008 08 05.25564	23 15 44.18	+51 33 09.8	18.6 N	H45
C/2008 J6	2008 08 07.28861	23 13 52.33	+52 13 04.6	18.5 N	H45
C/2008 J6	2008 08 07.29131	23 13 52.14	+52 13 07.9	18.5 N	H45
C/2008 J6	2008 08 07.29233	23 13 52.08	+52 13 08.8	18.6 N	H45
C/2008 J6	2008 08 07.29420	23 13 51.96	+52 13 11.4	18.5 N	H45
C/2008 J6	2008 08 07.29526	23 13 51.95	+52 13 12.7	18.5 N	H45
C/2008 J6	2008 08 09.26040	23 11 55.21	+52 49 59.6	18.5 N	H45
C/2008 J6	2008 08 09.26271	23 11 55.08	+52 50 02.1	18.4 N	H45
C/2008 J6	2008 08 09.26439	23 11 54.95	+52 50 04.0	18.5 N	H45
C/2008 J6	2008 08 09.26543	23 11 54.88	+52 50 05.8	18.4 N	H45
C/2008 J6	2008 08 09.26744	23 11 54.75	+52 50 07.4	18.4 N	H45
C/2008 J6	2008 08 09.26871	23 11 54.67	+52 50 09.1	18.4 N	H45
C/2008 J6	2008 08 09.71514	23 11 26.62	+52 58 15.7	18.5 N	900
C/2008 J6	2008 08 09.71990	23 11 26.46	+52 58 23.3		900
C/2008 J6	2008 08 10.59907	23 10 30.98	+53 14 02.5		372
C/2008 J6	2008 08 10.60177	23 10 30.85	+53 14 05.8		372
C/2008 J6	2008 08 10.60424	23 10 30.61	+53 14 08.2	18.1 N	372
C/2008 J6	2008 08 14.92776	23 05 33.29	+54 25 52.1	19.0 N	B42
C/2008 J6	2008 08 14.93490	23 05 32.48	+54 26 01.3	19.3 N	B42
C/2008 J6	2008 08 16.90114	23 03 05.87	+54 55 35.8	18.1 N	213
C/2008 J6	2008 08 16.90236	23 03 05.74	+54 55 36.9	18.1 N	213
C/2008 J6	2008 08 16.90420	23 03 05.58	+54 55 38.5	18.1 N	213
C/2008 J6	2008 08 16.90647	23 03 05.54	+54 55 38.7	18.5 N	B49
C/2008 J6	2008 08 16.96692	23 03 00.58	+54 56 33.3	18.0 N	J47
C/2008 J6	2008 08 16.97223	23 03 00.20	+54 56 37.4	18.1 N	J47

C/2008 J6	2008 08 16.97343	23 03 00.06	+54 56 38.4	18.4 N	J47
C/2008 J6	2008 08 17.01700	23 02 56.69	+54 57 18.6	18.3 N	B37
C/2008 J6	2008 08 17.02178	23 02 56.34	+54 57 23.2	18.0 N	B37
C/2008 J6	2008 08 17.02788	23 02 55.83	+54 57 28.9	18.5 N	B37
C/2008 J6	2008 08 17.03655	23 02 55.16	+54 57 36.0	18.4 N	B37

C/2008 K6 (SOHO)

C/2008 K6	2008 05 25.51255	04 10 14.7	+18 08 27		3 249
Geocentric position (AU)	+0.00246052	+0.00731277	+0.00390116		
C/2008 K6	2008 05 25.52922	04 10 11.3	+18 12 35		3 249
Geocentric position (AU)	+0.00245600	+0.00731464	+0.00390182		
C/2008 K6	2008 05 25.57089	04 10 05.2	+18 21 03		3 249
Geocentric position (AU)	+0.00244468	+0.00731931	+0.00390345		
C/2008 K6	2008 05 25.59589	04 10 00.7	+18 26 26		3 249
Geocentric position (AU)	+0.00243788	+0.00732210	+0.00390442		
C/2008 K6	2008 05 25.61255	04 09 57.3	+18 29 02		3 249
Geocentric position (AU)	+0.00243335	+0.00732397	+0.00390507		
C/2008 K6	2008 05 25.63755	04 09 58.2	+18 31 31		3 249
Geocentric position (AU)	+0.00242656	+0.00732676	+0.00390604		
C/2008 K6	2008 05 25.65422	04 09 51.5	+18 36 00		3 249
Geocentric position (AU)	+0.00242203	+0.00732862	+0.00390669		
C/2008 K6	2008 05 25.67922	04 09 44.3	+18 41 20		3 249
Geocentric position (AU)	+0.00241523	+0.00733140	+0.00390766		
C/2008 K6	2008 05 25.69588	04 09 42.7	+18 44 28		3 249
Geocentric position (AU)	+0.00241070	+0.00733326	+0.00390830		
C/2008 K6	2008 05 25.72088	04 09 40.0	+18 50 04		3 249
Geocentric position (AU)	+0.00240390	+0.00733604	+0.00390927		
C/2008 K6	2008 05 25.73756	04 09 36.1	+18 53 39		3 249
Geocentric position (AU)	+0.00239936	+0.00733789	+0.00390991		
C/2008 K6	2008 05 25.76255	04 09 33.6	+18 58 40		3 249
Geocentric position (AU)	+0.00239256	+0.00734067	+0.00391087		
C/2008 K6	2008 05 25.77922	04 09 29.7	+19 02 14		3 249
Geocentric position (AU)	+0.00238803	+0.00734252	+0.00391151		
C/2008 K6	2008 05 25.80422	04 09 26.6	+19 09 03		3 249
Geocentric position (AU)	+0.00238122	+0.00734529	+0.00391247		
C/2008 K6	2008 05 25.81255	04 09 25.6	+19 10 33		2 249
Geocentric position (AU)	+0.00237895	+0.00734621	+0.00391279		
C/2008 K6	2008 05 25.82922	04 09 22.8	+19 14 39		2 249
Geocentric position (AU)	+0.00237441	+0.00734806	+0.00391342		
C/2008 K6	2008 05 25.83755	04 09 22.1	+19 16 24		2 249
Geocentric position (AU)	+0.00237214	+0.00734898	+0.00391374		
C/2008 K6	2008 05 25.85422	04 09 18.7	+19 20 42		2 249
Geocentric position (AU)	+0.00236761	+0.00735082	+0.00391438		
C/2008 K6	2008 05 25.89592	04 09 14.6	+19 31 11		2 249
Geocentric position (AU)	+0.00235625	+0.00735543	+0.00391596		
C/2008 K6	2008 05 25.91255	04 09 12.7	+19 35 06		2 249
Geocentric position (AU)	+0.00235172	+0.00735726	+0.00391659		
C/2008 K6	2008 05 25.92089	04 09 12.9	+19 36 18		2 249
Geocentric position (AU)	+0.00234945	+0.00735818	+0.00391691		

C/2008 K7 (SOHO)

C/2008 K7	2008 05 25.91255	04 13 16.0	+22 22 44		2 249
Geocentric position (AU)	+0.00235172	+0.00735726	+0.00391659		

C/2008 K7	2008 05 25.92089	04 13 18.6	+22 25 05		2 249
Geocentric position (AU)	+0.00234945	+0.00735818	+0.00391691		
C/2008 K7	2008 05 25.93755	04 13 23.2	+22 29 43		2 249
Geocentric position (AU)	+0.00234491	+0.00736001	+0.00391754		
C/2008 K7	2008 05 25.96305	04 13 29.1	+22 36 35		2 249
Geocentric position (AU)	+0.00233797	+0.00736282	+0.00391850		
C/2008 K7	2008 05 25.97922	04 13 33.1	+22 40 51		2 249
Geocentric position (AU)	+0.00233356	+0.00736460	+0.00391911		
C/2008 K7	2008 05 25.99589	04 13 36.5	+22 45 16		2 249
Geocentric position (AU)	+0.00232900	+0.00736644	+0.00391974		
C/2008 K7	2008 05 26.00422	04 13 38.5	+22 47 11		2 249
Geocentric position (AU)	+0.00232675	+0.00736734	+0.00392005		
C/2008 K7	2008 05 26.02089	04 13 42.0	+22 51 09		2 249
Geocentric position (AU)	+0.00232221	+0.00736917	+0.00392068		
C/2008 K7	2008 05 26.03756	04 13 45.9	+22 55 02		2 249
Geocentric position (AU)	+0.00231767	+0.00737100	+0.00392131		

C/2008 K8 (SOHO)

C/2008 K8	2008 05 28.07922	04 20 54.2	+19 42 36		2 249
Geocentric position (AU)	+0.00175773	+0.00758386	+0.00399066		
C/2008 K8	2008 05 28.08755	04 20 52.5	+19 44 14		2 249
Geocentric position (AU)	+0.00175543	+0.00758468	+0.00399091		
C/2008 K8	2008 05 28.10423	04 20 50.2	+19 46 38		2 249
Geocentric position (AU)	+0.00175083	+0.00758632	+0.00399142		
C/2008 K8	2008 05 28.12089	04 20 44.8	+19 49 58		2 249
Geocentric position (AU)	+0.00174624	+0.00758797	+0.00399192		
C/2008 K8	2008 05 28.12923	04 20 43.4	+19 51 18		2 249
Geocentric position (AU)	+0.00174393	+0.00758879	+0.00399218		
C/2008 K8	2008 05 28.14589	04 20 39.4	+19 54 48		2 249
Geocentric position (AU)	+0.00173934	+0.00759043	+0.00399268		
C/2008 K8	2008 05 28.16255	04 20 36.6	+19 57 24		2 249
Geocentric position (AU)	+0.00173474	+0.00759207	+0.00399318		
C/2008 K8	2008 05 28.17088	04 20 35.9	+19 58 47		2 249
Geocentric position (AU)	+0.00173244	+0.00759289	+0.00399343		
C/2008 K8	2008 05 28.18755	04 20 31.2	+20 01 53		2 249
Geocentric position (AU)	+0.00172784	+0.00759453	+0.00399393		
C/2008 K8	2008 05 28.20422	04 20 28.4	+20 04 56		2 249
Geocentric position (AU)	+0.00172324	+0.00759616	+0.00399443		
C/2008 K8	2008 05 28.21255	04 20 27.8	+20 06 17		2 249
Geocentric position (AU)	+0.00172094	+0.00759698	+0.00399468		
C/2008 K8	2008 05 28.22924	04 20 23.2	+20 09 44		2 249
Geocentric position (AU)	+0.00171633	+0.00759861	+0.00399518		
C/2008 K8	2008 05 28.24589	04 20 19.6	+20 13 01		2 249
Geocentric position (AU)	+0.00171174	+0.00760025	+0.00399568		
C/2008 K8	2008 05 28.25422	04 20 18.6	+20 14 39		2 249
Geocentric position (AU)	+0.00170944	+0.00760106	+0.00399592		

C/2008 K9 (SOHO)

C/2008 K9	2008 05 28.70422	04 23 04.5	+19 47 14		2 249
Geocentric position (AU)	+0.00158505	+0.00764452	+0.00400895		
C/2008 K9	2008 05 28.71255	04 23 03.5	+19 48 38		2 249
Geocentric position (AU)	+0.00158274	+0.00764531	+0.00400919		
C/2008 K9	2008 05 28.72922	04 22 59.4	+19 52 01		2 249
Geocentric position (AU)	+0.00157813	+0.00764690	+0.00400965		

C/2008 K9 2008 05 28.74588 04 22 55.5 +19 55 22 2 249
 Geocentric position (AU) +0.00157352 +0.00764849 +0.00401012
 C/2008 K9 2008 05 28.75422 04 22 54.6 +19 56 39 2 249
 Geocentric position (AU) +0.00157121 +0.00764928 +0.00401035
 C/2008 K9 2008 05 28.77089 04 22 52.8 +19 59 32 2 249
 Geocentric position (AU) +0.00156659 +0.00765086 +0.00401082
 C/2008 K9 2008 05 28.82922 04 22 40.2 +20 11 52 2 249
 Geocentric position (AU) +0.00155045 +0.00765639 +0.00401244
 C/2008 K9 2008 05 28.83755 04 22 40.0 +20 13 28 2 249
 Geocentric position (AU) +0.00154814 +0.00765718 +0.00401267

C/2008 K10 (SOHO)

C/2008 K10 2008 05 30.88060 04 27 45.0 +21 22 22 2 249
 Geocentric position (AU) +0.00098009 +0.00783803 +0.00406134
 C/2008 K10 2008 05 30.89589 04 27 32.1 +21 22 26 2 249
 Geocentric position (AU) +0.00097583 +0.00783929 +0.00406165
 C/2008 K10 2008 05 30.91255 04 27 17.5 +21 22 19 2 249
 Geocentric position (AU) +0.00097118 +0.00784066 +0.00406198
 C/2008 K10 2008 05 30.92089 04 27 10.0 +21 22 24 2 249
 Geocentric position (AU) +0.00096886 +0.00784134 +0.00406214
 C/2008 K10 2008 05 30.93755 04 26 55.5 +21 22 30 2 249
 Geocentric position (AU) +0.00096421 +0.00784271 +0.00406247
 C/2008 K10 2008 05 30.96257 04 26 34.2 +21 22 37 2 249
 Geocentric position (AU) +0.00095723 +0.00784475 +0.00406296
 C/2008 K10 2008 05 30.97922 04 26 20.2 +21 22 43 2 249
 Geocentric position (AU) +0.00095258 +0.00784611 +0.00406329
 C/2008 K10 2008 05 30.99588 04 26 06.6 +21 22 46 2 249
 Geocentric position (AU) +0.00094791 +0.00784748 +0.00406361
 C/2008 K10 2008 05 31.00450 04 25 59.5 +21 22 50 2 249
 Geocentric position (AU) +0.00094553 +0.00784818 +0.00406378
 C/2008 K10 2008 05 31.02089 04 25 45.8 +21 23 04 2 249
 Geocentric position (AU) +0.00094096 +0.00784951 +0.00406410
 C/2008 K10 2008 05 31.03755 04 25 33.0 +21 23 11 2 249
 Geocentric position (AU) +0.00093630 +0.00785087 +0.00406442

C/2008 K11 (SOHO)

C/2008 K11 2008 05 31.03755 04 31 49.8 +20 04 39 2 249
 Geocentric position (AU) +0.00093630 +0.00785087 +0.00406442
 C/2008 K11 2008 05 31.06395 04 31 48.2 +20 09 07 2 249
 Geocentric position (AU) +0.00092894 +0.00785301 +0.00406493
 C/2008 K11 2008 05 31.07922 04 31 46.3 +20 11 58 2 249
 Geocentric position (AU) +0.00092468 +0.00785425 +0.00406522
 C/2008 K11 2008 05 31.10422 04 31 43.4 +20 16 29 2 249
 Geocentric position (AU) +0.00091770 +0.00785627 +0.00406570
 C/2008 K11 2008 05 31.16260 04 31 36.5 +20 27 11 2 249
 Geocentric position (AU) +0.00090141 +0.00786098 +0.00406680
 C/2008 K11 2008 05 31.18755 04 31 33.9 +20 32 09 2 249
 Geocentric position (AU) +0.00089444 +0.00786299 +0.00406727
 C/2008 K11 2008 05 31.22922 04 31 30.1 +20 40 09 2 249
 Geocentric position (AU) +0.00088281 +0.00786633 +0.00406804

P/2008 L2 (Hill)

P/2008 L2 2008 07 16.03079 00 26 37.07 +28 06 38.6 204
 P/2008 L2 2008 07 16.08415 00 26 40.80 +28 07 03.0 17.4 N 204

P/2008 L2 2008 07 19.01944 00 30 04.67 +28 28 16.0 118
 P/2008 L2 2008 07 19.02362 00 30 04.98 +28 28 17.8 118
 P/2008 L2 2008 07 25.02889 00 36 37.45 +29 06 59.4 17.0 N 204
 P/2008 L2 2008 07 25.06353 00 36 39.59 +29 07 12.0 204
 P/2008 L2 2008 07 25.94863 00 37 34.50 +29 12 19.0 17.9 N B42
 P/2008 L2 2008 07 25.95788 00 37 35.05 +29 12 22.4 17.8 N B42
 P/2008 L2 2008 07 27.66802 00 39 18.65 +29 21 49.8 900
 P/2008 L2 2008 07 27.67515 00 39 19.06 +29 21 52.1 17.7 T 900
 P/2008 L2 2008 07 29.02880 00 40 38.70 +29 28 54.6 246
 P/2008 L2 2008 07 29.02966 00 40 38.75 +29 28 54.9 246
 P/2008 L2 2008 07 29.03053 00 40 38.80 +29 28 55.1 246
 P/2008 L2 2008 07 29.03127 00 40 38.84 +29 28 55.3 246
 P/2008 L2 2008 07 29.03229 00 40 38.91 +29 28 55.8 246
 P/2008 L2 2008 07 29.03325 00 40 38.95 +29 28 56.0 246
 P/2008 L2 2008 07 29.66777 00 41 15.77 +29 32 07.6 372
 P/2008 L2 2008 07 29.67051 00 41 15.92 +29 32 08.4 372
 P/2008 L2 2008 07 29.67308 00 41 16.14 +29 32 09.6 372
 P/2008 L2 2008 07 29.67579 00 41 16.20 +29 32 09.9 17.3 T 372
 P/2008 L2 2008 07 30.06772 00 41 38.55 +29 34 03.9 17.0 N J27
 P/2008 L2 2008 07 30.07924 00 41 39.20 +29 34 08.0 17.1 N J27
 P/2008 L2 2008 07 30.09238 00 41 39.92 +29 34 11.9 17.0 N J27
 P/2008 L2 2008 07 31.95340 00 43 24.09 +29 42 48.1 18.0 N B42
 P/2008 L2 2008 07 31.96209 00 43 24.57 +29 42 50.4 17.9 N B42
 P/2008 L2 2008 08 02.70329 00 44 58.15 +29 50 14.1 349
 P/2008 L2 2008 08 02.70773 00 44 58.36 +29 50 15.2 349
 P/2008 L2 2008 08 02.71220 00 44 58.61 +29 50 16.2 17.6 T 349
 P/2008 L2 2008 08 03.05017 00 45 16.53 +29 51 37.4 17.0 N J47
 P/2008 L2 2008 08 03.05307 00 45 16.65 +29 51 38.0 17.1 N J47
 P/2008 L2 2008 08 03.06541 00 45 17.35 +29 51 40.6 17.0 N J47
 P/2008 L2 2008 08 04.16051 00 46 13.70 +29 55 51.5 17.3 N B37
 P/2008 L2 2008 08 04.16162 00 46 13.75 +29 55 51.6 17.4 N B37
 P/2008 L2 2008 08 04.16310 00 46 13.81 +29 55 51.7 17.4 N B37
 P/2008 L2 2008 08 05.35570 00 47 13.93 +30 00 05.2 16.8 N H45
 P/2008 L2 2008 08 05.35758 00 47 14.03 +30 00 05.6 16.7 N H45
 P/2008 L2 2008 08 05.35957 00 47 14.11 +30 00 05.9 16.7 N H45
 P/2008 L2 2008 08 05.36056 00 47 14.17 +30 00 06.1 16.7 N H45
 P/2008 L2 2008 08 05.36245 00 47 14.26 +30 00 06.5 16.7 N H45
 P/2008 L2 2008 08 05.36391 00 47 14.33 +30 00 06.9 16.6 N H45
 P/2008 L2 2008 08 07.33155 00 48 49.45 +30 06 18.7 17.7 T H45
 P/2008 L2 2008 08 07.33306 00 48 49.52 +30 06 19.3 17.6 T H45
 P/2008 L2 2008 08 07.33542 00 48 49.63 +30 06 19.6 17.7 T H45
 P/2008 L2 2008 08 07.33730 00 48 49.72 +30 06 19.8 17.6 T H45
 P/2008 L2 2008 08 07.33985 00 48 49.84 +30 06 20.4 17.7 T H45
 P/2008 L2 2008 08 07.34105 00 48 49.89 +30 06 20.6 17.6 T H45
 P/2008 L2 2008 08 08.93636 00 50 03.47 +30 10 37.5 18.3 N 147
 P/2008 L2 2008 08 08.93824 00 50 03.45 +30 10 37.5 17.9 N B42
 P/2008 L2 2008 08 08.94157 00 50 03.63 +30 10 38.6 17.7 N B42
 P/2008 L2 2008 08 08.94547 00 50 03.84 +30 10 39.2 17.8 N B42
 P/2008 L2 2008 08 08.95032 00 50 04.05 +30 10 40.2 17.8 N B42
 P/2008 L2 2008 08 08.95440 00 50 04.22 +30 10 40.9 17.9 N B42
 P/2008 L2 2008 08 09.03935 00 50 08.05 +30 10 53.8 16.9 N A02
 P/2008 L2 2008 08 09.04797 00 50 08.38 +30 10 55.0 16.9 N A02
 P/2008 L2 2008 08 09.05660 00 50 08.75 +30 10 56.3 17.0 N A02

P/2008 L2	2008 08 09.29270	00 50 19.38	+30 11 31.2	17.5 N	H45
P/2008 L2	2008 08 09.29399	00 50 19.45	+30 11 31.5	17.5 N	H45
P/2008 L2	2008 08 09.29624	00 50 19.57	+30 11 31.8	17.5 N	H45
P/2008 L2	2008 08 09.29835	00 50 19.65	+30 11 32.1	17.4 N	H45
P/2008 L2	2008 08 09.30091	00 50 19.75	+30 11 32.6	17.4 N	H45
P/2008 L2	2008 08 09.30244	00 50 19.83	+30 11 32.8	17.4 N	H45
P/2008 L2	2008 08 10.61528	00 51 17.28	+30 14 28.5		372
P/2008 L2	2008 08 10.61823	00 51 17.40	+30 14 29.0		372
P/2008 L2	2008 08 10.61970	00 51 17.46	+30 14 29.1	17.5 N	372
P/2008 L2	2008 08 11.99480	00 52 14.94	+30 17 02.5	16.6 T	585
P/2008 L2	2008 08 11.99704	00 52 15.04	+30 17 02.7	16.7 T	585
P/2008 L2	2008 08 12.00418	00 52 15.29	+30 17 03.0	16.7 T	585
P/2008 L2	2008 08 12.00919	00 52 15.53	+30 17 04.1	17.2 N	585
P/2008 L2	2008 08 14.95109	00 54 10.40	+30 20 48.8	17.7 N	B42
P/2008 L2	2008 08 14.95688	00 54 10.60	+30 20 49.2	17.9 N	B42
P/2008 L2	2008 08 14.96381	00 54 10.89	+30 20 49.8	18.0 N	B42
P/2008 L2	2008 08 15.00815	00 54 12.62	+30 20 51.9	17.0 N	J38
P/2008 L2	2008 08 15.01390	00 54 12.77	+30 20 52.5	17.1 N	J38
P/2008 L2	2008 08 17.95842	00 55 55.53	+30 22 06.0	17.6 N	147
P/2008 L2	2008 08 17.96405	00 55 55.73	+30 22 05.8	17.2 N	147
P/2008 L2	2008 08 18.01909	00 55 57.54	+30 22 07.1	16.8 N	J47
P/2008 L2	2008 08 18.02446	00 55 57.74	+30 22 07.8	17.2 N	J47
P/2008 L2	2008 08 18.02769	00 55 57.83	+30 22 07.4	17.0 N	J47
P/2008 L2	2008 08 18.02965	00 55 57.94	+30 22 07.2	17.2 N	J47
P/2008 L2	2008 08 18.03493	00 55 58.06	+30 22 07.4	17.2 N	J47

C/2008 L3 (Hill)

C/2008 L3	2008 06 23.95451	13 24 58.57	+49 37 01.7	19.1 N	204
C/2008 L3	2008 06 23.98896	13 24 54.93	+49 35 19.9		204
C/2008 L3	2008 06 25.95928	13 21 58.87	+48 00 27.5	18.3 T	585
C/2008 L3	2008 06 25.96075	13 21 58.76	+48 00 23.0	18.5 T	585
C/2008 L3	2008 07 10.86675	13 09 40.06	+36 56 15.0	18.1 N	473
C/2008 L3	2008 07 20.87878	13 07 33.77	+30 31 29.8	19.8 N	A77
C/2008 L3	2008 07 29.17216	13 07 57.76	+25 49 02.3	21.2 N	G96
C/2008 L3	2008 07 29.17667	13 07 57.99	+25 48 55.8	20.4 N	G96
C/2008 L3	2008 07 29.18120	13 07 57.88	+25 48 46.0	21.3 N	G96
C/2008 L3	2008 07 29.18566	13 07 58.02	+25 48 38.3	20.2 N	G96
C/2008 L3	2008 08 01.08902	13 08 27.62	+24 16 56.8	20.2 N	H55
C/2008 L3	2008 08 01.09910	13 08 28.00	+24 16 40.4	20.1 N	H55
C/2008 L3	2008 08 01.10917	13 08 27.92	+24 16 20.7	20.3 N	H55
C/2008 L3	2008 08 03.08827	13 08 52.32	+23 15 49.2	20.6 T	H55
C/2008 L3	2008 08 03.09850	13 08 52.48	+23 15 29.7	20.9 T	H55
C/2008 L3	2008 08 03.11119	13 08 52.66	+23 15 03.2	20.7 T	H55
C/2008 L3	2008 08 03.12261	13 08 52.84	+23 14 44.4	21.0 T	H55

C/2008 L4 (SOHO)

C/2008 L4	2008 06 02.37088	04 39 21.1	+20 17 44		2 249
Geocentric position (AU)	+0.00028463	+0.00802252	+0.00409844		
C/2008 L4	2008 06 02.37922	04 39 21.5	+20 19 09		2 249
Geocentric position (AU)	+0.00028230	+0.00802307	+0.00409852		
C/2008 L4	2008 06 02.39589	04 39 21.1	+20 21 53		2 249
Geocentric position (AU)	+0.00027765	+0.00802416	+0.00409868		
C/2008 L4	2008 06 02.41255	04 39 21.2	+20 24 39		2 249
Geocentric position (AU)	+0.00027300	+0.00802525	+0.00409884		

C/2008 L4	2008 06 02.42089	04 39 20.5	+20 26 07		2 249
Geocentric position (AU)	+0.00027067	+0.00802579	+0.00409892		
C/2008 L4	2008 06 02.43772	04 39 20.9	+20 29 03		2 249
Geocentric position (AU)	+0.00026598	+0.00802689	+0.00409908		
C/2008 L4	2008 06 02.45422	04 39 21.0	+20 31 52		2 249
Geocentric position (AU)	+0.00026138	+0.00802796	+0.00409924		
C/2008 L4	2008 06 02.46255	04 39 20.7	+20 33 20		2 249
Geocentric position (AU)	+0.00025905	+0.00802850	+0.00409932		
C/2008 L4	2008 06 02.47922	04 39 20.3	+20 36 24		2 249
Geocentric position (AU)	+0.00025440	+0.00802959	+0.00409948		
C/2008 L4	2008 06 02.49588	04 39 21.1	+20 39 24		2 249
Geocentric position (AU)	+0.00024975	+0.00803067	+0.00409963		
C/2008 L4	2008 06 02.50422	04 39 21.1	+20 40 51		2 249
Geocentric position (AU)	+0.00024743	+0.00803120	+0.00409971		
C/2008 L4	2008 06 02.52088	04 39 21.3	+20 43 56		2 249
Geocentric position (AU)	+0.00024278	+0.00803228	+0.00409986		
C/2008 L4	2008 06 02.53755	04 39 21.7	+20 47 06		2 249
Geocentric position (AU)	+0.00023813	+0.00803336	+0.00410001		
C/2008 L4	2008 06 02.56365	04 39 22.1	+20 52 16		2 249
Geocentric position (AU)	+0.00023085	+0.00803503	+0.00410025		
C/2008 L4	2008 06 02.57924	04 39 22.9	+20 55 14		2 249
Geocentric position (AU)	+0.00022651	+0.00803603	+0.00410039		
C/2008 L4	2008 06 02.58755	04 39 22.9	+20 56 58		2 249
Geocentric position (AU)	+0.00022419	+0.00803657	+0.00410046		
C/2008 L4	2008 06 02.60423	04 39 23.4	+21 00 34		2 249
Geocentric position (AU)	+0.00021954	+0.00803764	+0.00410061		
C/2008 L4	2008 06 02.62089	04 39 25.2	+21 03 53		2 249
Geocentric position (AU)	+0.00021490	+0.00803870	+0.00410076		
C/2008 L4	2008 06 02.62922	04 39 25.7	+21 05 35		2 249
Geocentric position (AU)	+0.00021257	+0.00803923	+0.00410083		

C/2008 L5 (SOHO)

C/2008 L5	2008 06 07.24589	04 59 41.5	+20 55 09		2 249
Geocentric position (AU)	-0.00105266	+0.00825804	+0.00409732		
C/2008 L5	2008 06 07.25422	04 59 41.5	+20 56 40		2 249
Geocentric position (AU)	-0.00105488	+0.00825831	+0.00409724		
C/2008 L5	2008 06 07.27089	04 59 42.3	+20 59 51		2 249
Geocentric position (AU)	-0.00105932	+0.00825883	+0.00409708		
C/2008 L5	2008 06 07.28756	04 59 42.8	+21 02 56		2 249
Geocentric position (AU)	-0.00106377	+0.00825935	+0.00409691		
C/2008 L5	2008 06 07.31368	04 59 43.4	+21 08 03		2 249
Geocentric position (AU)	-0.00107073	+0.00826017	+0.00409665		
C/2008 L5	2008 06 07.33757	04 59 44.4	+21 12 50		2 249
Geocentric position (AU)	-0.00107709	+0.00826091	+0.00409641		
C/2008 L5	2008 06 07.35424	04 59 45.1	+21 16 20		2 249
Geocentric position (AU)	-0.00108153	+0.00826142	+0.00409624		
C/2008 L5	2008 06 07.37938	04 59 46.7	+21 21 44		2 249
Geocentric position (AU)	-0.00108822	+0.00826220	+0.00409599		
C/2008 L5	2008 06 07.39590	04 59 47.4	+21 25 23		2 249
Geocentric position (AU)	-0.00109262	+0.00826270	+0.00409582		
C/2008 L5	2008 06 07.41255	04 59 48.8	+21 28 43		2 249
Geocentric position (AU)	-0.00109705	+0.00826321	+0.00409565		

C/2008 L5	2008 06 07.44065	04 59 51.3	+21 35 12	2 249
Geocentric position (AU)	-0.00110452	+0.00826407	+0.00409536	
C/2008 L5	2008 06 07.45593	04 59 53.4	+21 38 56	2 249
Geocentric position (AU)	-0.00110858	+0.00826453	+0.00409520	
C/2008 L5	2008 06 07.46299	04 59 54.1	+21 40 49	2 249
Geocentric position (AU)	-0.00111046	+0.00826474	+0.00409512	

C/2008 L6 (SOHO)

C/2008 L6	2008 06 10.03755	05 05 30.9	+23 10 09	2 249
Geocentric position (AU)	-0.00177905	+0.00832290	+0.00405730	
C/2008 L6	2008 06 10.06365	05 06 13.6	+23 12 15	2 249
Geocentric position (AU)	-0.00178565	+0.00832330	+0.00405681	
C/2008 L6	2008 06 10.07922	05 06 38.5	+23 13 34	2 249
Geocentric position (AU)	-0.00178959	+0.00832354	+0.00405652	
C/2008 L6	2008 06 10.08755	05 06 52.7	+23 14 19	2 249
Geocentric position (AU)	-0.00179170	+0.00832367	+0.00405637	
C/2008 L6	2008 06 10.10424	05 07 20.5	+23 15 41	2 249
Geocentric position (AU)	-0.00179592	+0.00832392	+0.00405605	
C/2008 L6	2008 06 10.12088	05 07 47.9	+23 16 53	2 249
Geocentric position (AU)	-0.00180013	+0.00832418	+0.00405574	
C/2008 L6	2008 06 10.12922	05 08 02.1	+23 17 34	2 249
Geocentric position (AU)	-0.00180223	+0.00832430	+0.00405558	
C/2008 L6	2008 06 10.14589	05 08 30.0	+23 18 53	2 249
Geocentric position (AU)	-0.00180644	+0.00832455	+0.00405527	
C/2008 L6	2008 06 10.16255	05 08 58.7	+23 20 07	2 249
Geocentric position (AU)	-0.00181065	+0.00832480	+0.00405496	
C/2008 L6	2008 06 10.17089	05 09 13.1	+23 20 45	2 249
Geocentric position (AU)	-0.00181275	+0.00832493	+0.00405480	
C/2008 L6	2008 06 10.18755	05 09 42.2	+23 22 01	2 249
Geocentric position (AU)	-0.00181696	+0.00832517	+0.00405448	
C/2008 L6	2008 06 10.20422	05 10 09.9	+23 23 13	2 249
Geocentric position (AU)	-0.00182117	+0.00832542	+0.00405417	
C/2008 L6	2008 06 10.21256	05 10 24.6	+23 23 47	2 249
Geocentric position (AU)	-0.00182327	+0.00832554	+0.00405401	
C/2008 L6	2008 06 10.22922	05 10 54.0	+23 25 10	2 249
Geocentric position (AU)	-0.00182747	+0.00832579	+0.00405369	
C/2008 L6	2008 06 10.24588	05 11 21.7	+23 25 59	2 249
Geocentric position (AU)	-0.00183167	+0.00832603	+0.00405337	
C/2008 L6	2008 06 10.25422	05 11 38.6	+23 26 49	2 249
Geocentric position (AU)	-0.00183377	+0.00832615	+0.00405321	
C/2008 L6	2008 06 10.41255	05 16 17.1	+23 36 10	2 249
Geocentric position (AU)	-0.00187361	+0.00832838	+0.00405015	
C/2008 L6	2008 06 10.42090	05 16 33.6	+23 36 38	2 249
Geocentric position (AU)	-0.00187570	+0.00832849	+0.00404999	
C/2008 L6	2008 06 10.43774	05 17 03.3	+23 37 18	2 249
Geocentric position (AU)	-0.00187993	+0.00832872	+0.00404966	
C/2008 L6	2008 06 10.45422	05 17 31.9	+23 38 00	2 249
Geocentric position (AU)	-0.00188407	+0.00832895	+0.00404933	
C/2008 L6	2008 06 10.46255	05 17 46.7	+23 38 32	2 249
Geocentric position (AU)	-0.00188616	+0.00832906	+0.00404917	
C/2008 L6	2008 06 10.47922	05 18 15.8	+23 39 15	2 249
Geocentric position (AU)	-0.00189034	+0.00832928	+0.00404884	

C/2008 L6	2008 06 10.49588	05 18 44.7	+23 39 46	2 249
Geocentric position (AU)	-0.00189451	+0.00832950	+0.00404851	
C/2008 L6	2008 06 10.50422	05 18 59.2	+23 40 20	2 249
Geocentric position (AU)	-0.00189661	+0.00832961	+0.00404835	
C/2008 L6	2008 06 10.52088	05 19 28.2	+23 41 00	2 249
Geocentric position (AU)	-0.00190078	+0.00832984	+0.00404802	
C/2008 L6	2008 06 10.53755	05 19 56.8	+23 41 42	2 249
Geocentric position (AU)	-0.00190496	+0.00833005	+0.00404769	
C/2008 L6	2008 06 10.56368	05 20 40.5	+23 42 37	2 249
Geocentric position (AU)	-0.00191150	+0.00833039	+0.00404717	
C/2008 L6	2008 06 10.57925	05 21 06.7	+23 43 04	2 249
Geocentric position (AU)	-0.00191540	+0.00833060	+0.00404685	
C/2008 L6	2008 06 10.58756	05 21 22.1	+23 43 28	2 249
Geocentric position (AU)	-0.00191747	+0.00833070	+0.00404669	
C/2008 L6	2008 06 10.60422	05 21 49.7	+23 43 51	2 249
Geocentric position (AU)	-0.00192164	+0.00833092	+0.00404635	
C/2008 L6	2008 06 10.62089	05 22 16.1	+23 44 25	2 249
Geocentric position (AU)	-0.00192581	+0.00833113	+0.00404602	
C/2008 L6	2008 06 10.62922	05 22 31.6	+23 44 48	2 249
Geocentric position (AU)	-0.00192789	+0.00833123	+0.00404585	

C/2008 L7 (SOHO)

C/2008 L7	2008 06 10.03755	05 05 47.8	+23 11 02	2 249
Geocentric position (AU)	-0.00177905	+0.00832290	+0.00405730	
C/2008 L7	2008 06 10.06365	05 06 30.5	+23 13 10	2 249
Geocentric position (AU)	-0.00178565	+0.00832330	+0.00405681	
C/2008 L7	2008 06 10.07922	05 06 55.8	+23 14 33	2 249
Geocentric position (AU)	-0.00178959	+0.00832354	+0.00405652	
C/2008 L7	2008 06 10.08755	05 07 10.5	+23 15 15	2 249
Geocentric position (AU)	-0.00179170	+0.00832367	+0.00405637	
C/2008 L7	2008 06 10.10424	05 07 37.7	+23 16 39	2 249
Geocentric position (AU)	-0.00179592	+0.00832392	+0.00405605	
C/2008 L7	2008 06 10.12088	05 08 05.8	+23 17 56	2 249
Geocentric position (AU)	-0.00180013	+0.00832418	+0.00405574	
C/2008 L7	2008 06 10.12922	05 08 20.0	+23 18 27	2 249
Geocentric position (AU)	-0.00180223	+0.00832430	+0.00405558	
C/2008 L7	2008 06 10.14589	05 08 48.5	+23 19 48	2 249
Geocentric position (AU)	-0.00180644	+0.00832455	+0.00405527	
C/2008 L7	2008 06 10.16255	05 09 15.7	+23 21 03	2 249
Geocentric position (AU)	-0.00181065	+0.00832480	+0.00405496	
C/2008 L7	2008 06 10.17089	05 09 31.3	+23 21 44	2 249
Geocentric position (AU)	-0.00181275	+0.00832493	+0.00405480	
C/2008 L7	2008 06 10.18755	05 10 01.1	+23 22 58	2 249
Geocentric position (AU)	-0.00181696	+0.00832517	+0.00405448	

C/2008 L8 (SOHO)

C/2008 L8	2008 06 10.22922	05 09 49.5	+21 02 40	2 249
Geocentric position (AU)	-0.00182747	+0.00832579	+0.00405369	
C/2008 L8	2008 06 10.24588	05 09 52.9	+21 06 00	2 249
Geocentric position (AU)	-0.00183167	+0.00832603	+0.00405337	
C/2008 L8	2008 06 10.25422	05 09 54.0	+21 08 12	2 249
Geocentric position (AU)	-0.00183377	+0.00832615	+0.00405321	
C/2008 L8	2008 06 10.27088	05 09 58.9	+21 13 02	2 249
Geocentric position (AU)	-0.00183797	+0.00832639	+0.00405289	

C/2008 L8	2008 06	10.28755	05 10 02.0	+21 17 56	2 249
Geocentric position (AU)		-0.00184217	+0.00832663	+0.00405257	
C/2008 L8	2008 06	10.31366	05 10 07.6	+21 24 40	2 249
Geocentric position (AU)		-0.00184874	+0.00832700	+0.00405207	

C/2008 L9 (SOHO)

C/2008 L9	2008 06	10.97097	05 14 11.5	+20 37 22	3 249
Geocentric position (AU)		-0.00201299	+0.00833529	+0.00403883	
C/2008 L9	2008 06	10.98756	05 14 11.8	+20 40 36	3 249
Geocentric position (AU)		-0.00201710	+0.00833547	+0.00403848	
C/2008 L9	2008 06	11.01255	05 14 15.9	+20 44 47	3 249
Geocentric position (AU)		-0.00202330	+0.00833574	+0.00403796	
C/2008 L9	2008 06	11.02922	05 14 16.3	+20 47 44	3 249
Geocentric position (AU)		-0.00202743	+0.00833592	+0.00403760	
C/2008 L9	2008 06	11.07089	05 14 22.2	+20 54 03	3 249
Geocentric position (AU)		-0.00203775	+0.00833637	+0.00403672	
C/2008 L9	2008 06	11.09588	05 14 25.1	+20 57 31	3 249
Geocentric position (AU)		-0.00204394	+0.00833663	+0.00403619	
C/2008 L9	2008 06	11.11255	05 14 24.8	+21 00 30	3 249
Geocentric position (AU)		-0.00204806	+0.00833681	+0.00403584	
C/2008 L9	2008 06	11.13755	05 14 28.2	+21 03 51	3 249
Geocentric position (AU)		-0.00205424	+0.00833707	+0.00403530	
C/2008 L9	2008 06	11.15422	05 14 29.2	+21 07 22	3 249
Geocentric position (AU)		-0.00205836	+0.00833724	+0.00403494	
C/2008 L9	2008 06	11.17922	05 14 33.4	+21 10 54	3 249
Geocentric position (AU)		-0.00206453	+0.00833749	+0.00403441	
C/2008 L9	2008 06	11.18755	05 14 36.4	+21 12 55	2 249
Geocentric position (AU)		-0.00206660	+0.00833758	+0.00403423	
C/2008 L9	2008 06	11.19588	05 14 35.8	+21 14 14	3 249
Geocentric position (AU)		-0.00206865	+0.00833766	+0.00403405	
C/2008 L9	2008 06	11.20422	05 14 38.5	+21 15 54	2 249
Geocentric position (AU)		-0.00207071	+0.00833774	+0.00403387	
C/2008 L9	2008 06	11.21255	05 14 39.7	+21 17 29	2 249
Geocentric position (AU)		-0.00207277	+0.00833783	+0.00403369	
C/2008 L9	2008 06	11.22115	05 14 38.8	+21 19 23	3 249
Geocentric position (AU)		-0.00207488	+0.00833791	+0.00403351	
C/2008 L9	2008 06	11.22922	05 14 42.0	+21 20 10	2 249
Geocentric position (AU)		-0.00207688	+0.00833799	+0.00403333	
C/2008 L9	2008 06	11.23755	05 14 41.5	+21 22 31	3 249
Geocentric position (AU)		-0.00207893	+0.00833808	+0.00403315	
C/2008 L9	2008 06	11.24589	05 14 43.8	+21 23 20	2 249
Geocentric position (AU)		-0.00208099	+0.00833816	+0.00403297	
C/2008 L9	2008 06	11.25422	05 14 45.5	+21 24 53	2 249
Geocentric position (AU)		-0.00208304	+0.00833824	+0.00403279	
C/2008 L9	2008 06	11.26255	05 14 45.0	+21 26 23	3 249
Geocentric position (AU)		-0.00208509	+0.00833832	+0.00403261	
C/2008 L9	2008 06	11.27089	05 14 47.8	+21 27 58	2 249
Geocentric position (AU)		-0.00208715	+0.00833840	+0.00403243	
C/2008 L9	2008 06	11.28755	05 14 50.3	+21 31 02	2 249
Geocentric position (AU)		-0.00209126	+0.00833856	+0.00403207	
C/2008 L9	2008 06	11.31365	05 14 54.4	+21 36 09	2 249
Geocentric position (AU)		-0.00209769	+0.00833881	+0.00403150	

C/2008 L9	2008 06	11.32922	05 14 57.0	+21 39 07	2 249
Geocentric position (AU)		-0.00210152	+0.00833896	+0.00403116	
C/2008 L9	2008 06	11.33756	05 14 58.4	+21 40 54	2 249
Geocentric position (AU)		-0.00210357	+0.00833904	+0.00403098	
C/2008 L9	2008 06	11.35422	05 15 01.3	+21 44 22	2 249
Geocentric position (AU)		-0.00210767	+0.00833920	+0.00403061	
C/2008 L9	2008 06	11.37089	05 15 05.0	+21 47 44	2 249
Geocentric position (AU)		-0.00211177	+0.00833935	+0.00403025	
C/2008 L9	2008 06	11.37922	05 15 06.3	+21 49 29	2 249
Geocentric position (AU)		-0.00211382	+0.00833943	+0.00403006	
C/2008 L9	2008 06	11.39589	05 15 09.6	+21 53 03	2 249
Geocentric position (AU)		-0.00211791	+0.00833958	+0.00402970	
C/2008 L9	2008 06	11.41255	05 15 13.1	+21 56 46	2 249
Geocentric position (AU)		-0.00212200	+0.00833974	+0.00402933	
C/2008 L9	2008 06	11.42088	05 15 15.4	+21 58 39	2 249
Geocentric position (AU)		-0.00212405	+0.00833981	+0.00402915	
C/2008 L9	2008 06	11.43769	05 15 19.6	+22 02 33	2 249
Geocentric position (AU)		-0.00212818	+0.00833996	+0.00402877	
C/2008 L9	2008 06	11.45422	05 15 24.2	+22 06 27	2 249
Geocentric position (AU)		-0.00213223	+0.00834011	+0.00402841	
C/2008 L9	2008 06	11.46255	05 15 26.0	+22 08 32	2 249
Geocentric position (AU)		-0.00213428	+0.00834018	+0.00402822	

C/2008 L10 (SOHO)

C/2008 L10	2008 06	11.98755	05 18 08.2	+20 38 10	3 249
Geocentric position (AU)		-0.00226230	+0.00834426	+0.00401628	
C/2008 L10	2008 06	12.01256	05 18 13.3	+20 42 45	3 249
Geocentric position (AU)		-0.00226836	+0.00834443	+0.00401569	
C/2008 L10	2008 06	12.02922	05 18 12.7	+20 45 17	3 249
Geocentric position (AU)		-0.00227239	+0.00834454	+0.00401530	
C/2008 L10	2008 06	12.07088	05 18 18.2	+20 51 37	3 249
Geocentric position (AU)		-0.00228248	+0.00834480	+0.00401432	
C/2008 L10	2008 06	12.09589	05 18 19.7	+20 55 20	3 249
Geocentric position (AU)		-0.00228852	+0.00834496	+0.00401374	
C/2008 L10	2008 06	12.11255	05 18 21.9	+20 58 23	3 249
Geocentric position (AU)		-0.00229255	+0.00834507	+0.00401334	
C/2008 L10	2008 06	12.13755	05 18 25.5	+21 02 26	3 249
Geocentric position (AU)		-0.00229859	+0.00834522	+0.00401275	
C/2008 L10	2008 06	12.15422	05 18 22.4	+21 05 58	3 249
Geocentric position (AU)		-0.00230262	+0.00834532	+0.00401236	
C/2008 L10	2008 06	12.17922	05 18 24.5	+21 08 59	3 249
Geocentric position (AU)		-0.00230865	+0.00834547	+0.00401176	
C/2008 L10	2008 06	12.19590	05 18 31.9	+21 12 20	3 249
Geocentric position (AU)		-0.00231268	+0.00834557	+0.00401137	
C/2008 L10	2008 06	12.22922	05 18 38.2	+21 16 57	2 249
Geocentric position (AU)		-0.00232072	+0.00834576	+0.00401057	
C/2008 L10	2008 06	12.24588	05 18 42.0	+21 19 42	2 249
Geocentric position (AU)		-0.00232473	+0.00834585	+0.00401017	
C/2008 L10	2008 06	12.25422	05 18 41.9	+21 21 16	2 249
Geocentric position (AU)		-0.00232674	+0.00834590	+0.00400997	
C/2008 L10	2008 06	12.27088	05 18 45.1	+21 24 06	2 249
Geocentric position (AU)		-0.00233075	+0.00834599	+0.00400958	

C/2008 L10	2008 06 12.28755	05 18 47.5	+21 27 09	2 249
Geocentric position (AU)	-0.00233477	+0.00834608	+0.00400918	
C/2008 L10	2008 06 12.31399	05 18 52.0	+21 31 58	2 249
Geocentric position (AU)	-0.00234113	+0.00834623	+0.00400854	
C/2008 L10	2008 06 12.32931	05 18 54.8	+21 34 51	2 249
Geocentric position (AU)	-0.00234481	+0.00834631	+0.00400817	
C/2008 L10	2008 06 12.33756	05 18 55.9	+21 36 26	2 249
Geocentric position (AU)	-0.00234679	+0.00834635	+0.00400797	
C/2008 L10	2008 06 12.35423	05 18 59.4	+21 39 43	2 249
Geocentric position (AU)	-0.00235080	+0.00834644	+0.00400757	
C/2008 L10	2008 06 12.37115	05 19 02.5	+21 43 00	2 249
Geocentric position (AU)	-0.00235487	+0.00834653	+0.00400716	
C/2008 L10	2008 06 12.37922	05 19 04.0	+21 44 41	2 249
Geocentric position (AU)	-0.00235681	+0.00834657	+0.00400697	
C/2008 L10	2008 06 12.39589	05 19 07.4	+21 48 05	2 249
Geocentric position (AU)	-0.00236081	+0.00834665	+0.00400656	
C/2008 L10	2008 06 12.41255	05 19 10.8	+21 51 33	2 249
Geocentric position (AU)	-0.00236481	+0.00834674	+0.00400616	
C/2008 L10	2008 06 12.42089	05 19 12.9	+21 53 16	2 249
Geocentric position (AU)	-0.00236681	+0.00834678	+0.00400596	
C/2008 L10	2008 06 12.43774	05 19 16.9	+21 56 51	2 249
Geocentric position (AU)	-0.00237085	+0.00834686	+0.00400555	
C/2008 L10	2008 06 12.45423	05 19 21.1	+22 00 32	2 249
Geocentric position (AU)	-0.00237480	+0.00834694	+0.00400515	
C/2008 L10	2008 06 12.46255	05 19 23.5	+22 02 22	2 249
Geocentric position (AU)	-0.00237680	+0.00834698	+0.00400495	
C/2008 L10	2008 06 12.47922	05 19 27.6	+22 06 12	2 249
Geocentric position (AU)	-0.00238079	+0.00834706	+0.00400454	
C/2008 L10	2008 06 12.49589	05 19 32.6	+22 10 08	2 249
Geocentric position (AU)	-0.00238478	+0.00834714	+0.00400413	
C/2008 L10	2008 06 12.50423	05 19 35.4	+22 12 05	2 249
Geocentric position (AU)	-0.00238678	+0.00834718	+0.00400393	

C/2008 L11 (SOHO)

C/2008 L11	2008 06 12.43774	05 19 05.7	+21 15 40	2 249
Geocentric position (AU)	-0.00237085	+0.00834686	+0.00400555	
C/2008 L11	2008 06 12.45423	05 19 15.2	+21 20 41	2 249
Geocentric position (AU)	-0.00237480	+0.00834694	+0.00400515	
C/2008 L11	2008 06 12.46255	05 19 21.0	+21 22 43	2 249
Geocentric position (AU)	-0.00237680	+0.00834698	+0.00400495	
C/2008 L11	2008 06 12.47922	05 19 29.0	+21 27 54	2 249
Geocentric position (AU)	-0.00238079	+0.00834706	+0.00400454	
C/2008 L11	2008 06 12.49589	05 19 39.0	+21 32 49	2 249
Geocentric position (AU)	-0.00238478	+0.00834714	+0.00400413	
C/2008 L11	2008 06 12.50423	05 19 44.2	+21 35 21	2 249
Geocentric position (AU)	-0.00238678	+0.00834718	+0.00400393	
C/2008 L11	2008 06 12.52090	05 19 54.2	+21 40 12	2 249
Geocentric position (AU)	-0.00239077	+0.00834726	+0.00400352	
C/2008 L11	2008 06 12.53755	05 20 03.9	+21 45 21	2 249
Geocentric position (AU)	-0.00239476	+0.00834733	+0.00400311	
C/2008 L11	2008 06 12.96255	05 24 55.8	+24 01 15	2 249
Geocentric position (AU)	-0.00249592	+0.00834891	+0.00399252	

C/2008 L11	2008 06 12.97922	05 25 03.0	+24 04 59	2 249
Geocentric position (AU)	-0.00249987	+0.00834896	+0.00399209	
C/2008 L11	2008 06 12.99589	05 25 15.1	+24 10 09	2 249
Geocentric position (AU)	-0.00250384	+0.00834900	+0.00399167	
C/2008 L11	2008 06 13.00423	05 25 21.7	+24 12 47	2 249
Geocentric position (AU)	-0.00250579	+0.00834903	+0.00399146	
C/2008 L11	2008 06 13.02089	05 25 34.1	+24 17 40	2 249
Geocentric position (AU)	-0.00250973	+0.00834907	+0.00399103	
C/2008 L11	2008 06 13.03755	05 25 47.6	+24 22 42	2 249
Geocentric position (AU)	-0.00251367	+0.00834912	+0.00399061	
C/2008 L11	2008 06 13.06367	05 26 06.8	+24 30 01	2 249
Geocentric position (AU)	-0.00251984	+0.00834918	+0.00398994	
C/2008 L11	2008 06 13.07936	05 26 18.5	+24 34 30	2 249
Geocentric position (AU)	-0.00252355	+0.00834922	+0.00398954	
C/2008 L11	2008 06 13.08755	05 26 25.2	+24 36 35	2 249
Geocentric position (AU)	-0.00252548	+0.00834924	+0.00398933	
C/2008 L11	2008 06 13.09588	05 26 31.8	+24 38 25	3 249
Geocentric position (AU)	-0.00252744	+0.00834927	+0.00398912	
C/2008 L11	2008 06 13.10422	05 26 36.3	+24 40 50	2 249
Geocentric position (AU)	-0.00252942	+0.00834929	+0.00398890	
C/2008 L11	2008 06 13.11255	05 26 41.3	+24 43 59	3 249
Geocentric position (AU)	-0.00253138	+0.00834931	+0.00398869	
C/2008 L11	2008 06 13.12089	05 26 49.9	+24 45 37	2 249
Geocentric position (AU)	-0.00253335	+0.00834933	+0.00398848	
C/2008 L11	2008 06 13.12922	05 26 55.6	+24 46 53	2 249
Geocentric position (AU)	-0.00253532	+0.00834935	+0.00398826	
C/2008 L11	2008 06 13.13755	05 27 01.3	+24 49 32	3 249
Geocentric position (AU)	-0.00253727	+0.00834936	+0.00398805	
C/2008 L11	2008 06 13.14589	05 27 10.1	+24 50 58	2 249
Geocentric position (AU)	-0.00253925	+0.00834938	+0.00398783	
C/2008 L11	2008 06 13.15422	05 27 12.9	+24 53 10	3 249
Geocentric position (AU)	-0.00254120	+0.00834940	+0.00398762	
C/2008 L11	2008 06 13.16255	05 27 21.2	+24 54 41	2 249
Geocentric position (AU)	-0.00254318	+0.00834942	+0.00398741	
C/2008 L11	2008 06 13.17922	05 27 34.6	+24 58 38	3 249
Geocentric position (AU)	-0.00254710	+0.00834946	+0.00398698	
C/2008 L11	2008 06 13.19589	05 27 41.7	+25 01 33	3 249
Geocentric position (AU)	-0.00255102	+0.00834949	+0.00398655	
C/2008 L11	2008 06 13.22088	05 28 05.3	+25 06 25	3 249
Geocentric position (AU)	-0.00255691	+0.00834954	+0.00398590	
C/2008 L11	2008 06 13.23755	05 28 14.4	+25 09 38	3 249
Geocentric position (AU)	-0.00256083	+0.00834958	+0.00398547	
C/2008 L11	2008 06 13.26255	05 28 32.4	+25 13 08	3 249
Geocentric position (AU)	-0.00256671	+0.00834962	+0.00398482	
C/2008 L11	2008 06 13.27922	05 28 43.8	+25 16 14	3 249
Geocentric position (AU)	-0.00257063	+0.00834965	+0.00398439	
C/2008 L11	2008 06 13.34590	05 29 29.0	+25 25 08	3 249
Geocentric position (AU)	-0.00258628	+0.00834977	+0.00398266	
C/2008 L11	2008 06 13.36255	05 29 41.2	+25 25 53	3 249
Geocentric position (AU)	-0.00259019	+0.00834979	+0.00398222	
C/2008 L11	2008 06 13.38755	05 29 56.6	+25 27 14	3 249
Geocentric position (AU)	-0.00259605	+0.00834983	+0.00398157	

C/2008 L11	2008 06	13.40422	05 30	05.1	+25 28	39	3	249
Geocentric position (AU)		-0.00259996		+0.00834985		+0.00398113		
C/2008 L11	2008 06	13.43054	05 30	23.3	+25 30	37	3	249
Geocentric position (AU)		-0.00260612		+0.00834989		+0.00398044		
C/2008 L11	2008 06	13.44588	05 30	33.3	+25 31	28	3	249
Geocentric position (AU)		-0.00260972		+0.00834991		+0.00398004		
C/2008 L11	2008 06	13.47090	05 30	46.8	+25 32	11	3	249
Geocentric position (AU)		-0.00261557		+0.00834994		+0.00397938		
C/2008 L11	2008 06	13.48755	05 30	54.5	+25 32	44	3	249
Geocentric position (AU)		-0.00261946		+0.00834995		+0.00397894		
C/2008 L11	2008 06	13.51256	05 31	10.4	+25 32	42	3	249
Geocentric position (AU)		-0.00262531		+0.00834998		+0.00397829		
C/2008 L11	2008 06	13.52922	05 31	18.9	+25 33	27	3	249
Geocentric position (AU)		-0.00262920		+0.00835000		+0.00397785		
C/2008 L11	2008 06	13.57088	05 31	39.8	+25 33	39	3	249
Geocentric position (AU)		-0.00263893		+0.00835003		+0.00397674		
C/2008 L11	2008 06	13.59589	05 31	54.5	+25 33	51	3	249
Geocentric position (AU)		-0.00264476		+0.00835005		+0.00397608		
C/2008 L11	2008 06	13.61255	05 32	04.3	+25 33	49	3	249
Geocentric position (AU)		-0.00264865		+0.00835006		+0.00397564		

C/2008 L12 (SOHO)

C/2008 L12	2008 06	13.31367	05 23	08.3	+21 21	13	2	249
Geocentric position (AU)		-0.00257873		+0.00834971		+0.00398350		
C/2008 L12	2008 06	13.32922	05 23	09.5	+21 24	01	2	249
Geocentric position (AU)		-0.00258238		+0.00834974		+0.00398309		
C/2008 L12	2008 06	13.33755	05 23	10.8	+21 25	31	2	249
Geocentric position (AU)		-0.00258433		+0.00834975		+0.00398287		
C/2008 L12	2008 06	13.35422	05 23	15.1	+21 28	13	2	249
Geocentric position (AU)		-0.00258824		+0.00834978		+0.00398244		
C/2008 L12	2008 06	13.37089	05 23	17.4	+21 31	29	2	249
Geocentric position (AU)		-0.00259215		+0.00834980		+0.00398200		
C/2008 L12	2008 06	13.37922	05 23	19.9	+21 32	33	2	249
Geocentric position (AU)		-0.00259411		+0.00834982		+0.00398179		
C/2008 L12	2008 06	13.39590	05 23	21.5	+21 35	54	2	249
Geocentric position (AU)		-0.00259802		+0.00834984		+0.00398135		
C/2008 L12	2008 06	13.41256	05 23	23.0	+21 38	52	2	249
Geocentric position (AU)		-0.00260192		+0.00834986		+0.00398091		
C/2008 L12	2008 06	13.42089	05 23	26.9	+21 40	22	2	249
Geocentric position (AU)		-0.00260387		+0.00834987		+0.00398070		
C/2008 L12	2008 06	13.43772	05 23	28.4	+21 43	45	2	249
Geocentric position (AU)		-0.00260781		+0.00834990		+0.00398025		
C/2008 L12	2008 06	13.45422	05 23	32.2	+21 47	05	2	249
Geocentric position (AU)		-0.00261168		+0.00834992		+0.00397982		
C/2008 L12	2008 06	13.46255	05 23	34.6	+21 48	40	2	249
Geocentric position (AU)		-0.00261362		+0.00834993		+0.00397960		
C/2008 L12	2008 06	13.47922	05 23	37.8	+21 51	45	2	249
Geocentric position (AU)		-0.00261752		+0.00834994		+0.00397916		
C/2008 L12	2008 06	13.49589	05 23	41.3	+21 55	02	2	249
Geocentric position (AU)		-0.00262142		+0.00834996		+0.00397872		
C/2008 L12	2008 06	13.50422	05 23	43.5	+21 56	52	2	249
Geocentric position (AU)		-0.00262337		+0.00834997		+0.00397850		

C/2008 L13 (SOHO)

C/2008 L13	2008 06	13.45422	05 23	48.1	+21 20	49	2	249
Geocentric position (AU)		-0.00261168		+0.00834992		+0.00397982		
C/2008 L13	2008 06	13.46255	05 23	49.5	+21 22	08	2	249
Geocentric position (AU)		-0.00261362		+0.00834993		+0.00397960		
C/2008 L13	2008 06	13.47922	05 23	51.0	+21 25	19	2	249
Geocentric position (AU)		-0.00261752		+0.00834994		+0.00397916		
C/2008 L13	2008 06	13.49589	05 23	55.4	+21 28	23	2	249
Geocentric position (AU)		-0.00262142		+0.00834996		+0.00397872		
C/2008 L13	2008 06	13.50422	05 23	54.5	+21 30	21	2	249
Geocentric position (AU)		-0.00262337		+0.00834997		+0.00397850		
C/2008 L13	2008 06	13.53755	05 24	02.9	+21 36	28	2	249
Geocentric position (AU)		-0.00263116		+0.00835000		+0.00397762		
C/2008 L13	2008 06	13.56367	05 24	07.3	+21 42	00	2	249
Geocentric position (AU)		-0.00263725		+0.00835003		+0.00397693		
C/2008 L13	2008 06	13.57922	05 24	11.2	+21 45	41	2	249
Geocentric position (AU)		-0.00264088		+0.00835004		+0.00397652		
C/2008 L13	2008 06	13.58755	05 24	13.0	+21 46	53	2	249
Geocentric position (AU)		-0.00264283		+0.00835005		+0.00397630		
C/2008 L13	2008 06	13.60422	05 24	15.2	+21 50	34	2	249
Geocentric position (AU)		-0.00264671		+0.00835006		+0.00397586		

C/2008 L14 (SOHO)

C/2008 L14	2008 06	15.13755	05 31	23.3	+18 58	33	3	249
Geocentric position (AU)		-0.00299754		+0.00834741		+0.00393323		
C/2008 L14	2008 06	15.15422	05 31	23.5	+19 00	31	3	249
Geocentric position (AU)		-0.00300128		+0.00834735		+0.00393274		
C/2008 L14	2008 06	15.17922	05 31	28.0	+19 02	26	3	249
Geocentric position (AU)		-0.00300689		+0.00834724		+0.00393202		
C/2008 L14	2008 06	15.26255	05 31	39.7	+19 10	50	3	249
Geocentric position (AU)		-0.00302556		+0.00834690		+0.00392959		
C/2008 L14	2008 06	15.27922	05 31	41.8	+19 12	25	3	249
Geocentric position (AU)		-0.00302929		+0.00834682		+0.00392910		
C/2008 L14	2008 06	15.32089	05 31	45.9	+19 16	35	3	249
Geocentric position (AU)		-0.00303860		+0.00834664		+0.00392789		
C/2008 L14	2008 06	15.34588	05 31	49.2	+19 20	00	3	249
Geocentric position (AU)		-0.00304419		+0.00834653		+0.00392715		
C/2008 L14	2008 06	15.36255	05 31	52.7	+19 21	53	3	249
Geocentric position (AU)		-0.00304791		+0.00834645		+0.00392666		
C/2008 L14	2008 06	15.38755	05 31	55.8	+19 24	41	3	249
Geocentric position (AU)		-0.00305348		+0.00834634		+0.00392593		
C/2008 L14	2008 06	15.40193	03 55	10.1	+16 51	47	5	C50
Geocentric position (AU)		-0.45420391		+0.09905841		+0.03704378		
C/2008 L14	2008 06	15.42276	03 55	05.1	+16 53	46	5	C50
Geocentric position (AU)		-0.45426683		+0.09891615		+0.03698177		
C/2008 L14	2008 06	15.43309	05 31	58.9	+19 29	14	3	249
Geocentric position (AU)		-0.00306364		+0.00834612		+0.00392459		
C/2008 L14	2008 06	15.44360	03 55	01.3	+16 55	49	5	C50
Geocentric position (AU)		-0.45432970		+0.09877387		+0.03691975		
C/2008 L14	2008 06	15.44738	05 32	01.0	+19 30	41	3	249
Geocentric position (AU)		-0.00306682		+0.00834606		+0.00392417		
C/2008 L14	2008 06	15.47089	05 32	05.3	+19 33	13	3	249
Geocentric position (AU)		-0.00307206		+0.00834594		+0.00392348		

C/2008 L14	2008 06 15.48526	03 54 52.6	+16 59 58	5 C50
Geocentric position (AU)	-0.45445531	+0.09848924	+0.03679568	
C/2008 L14	2008 06 15.48755	05 32 08.6	+19 35 06	3 249
Geocentric position (AU)	-0.00307576	+0.00834586	+0.00392299	
C/2008 L14	2008 06 15.50610	03 54 48.7	+17 01 52	5 C50
Geocentric position (AU)	-0.45451804	+0.09834688	+0.03673363	
C/2008 L14	2008 06 15.51255	05 32 12.5	+19 37 54	3 249
Geocentric position (AU)	-0.00308133	+0.00834574	+0.00392225	
C/2008 L14	2008 06 15.52693	03 54 44.1	+17 04 02	5 C50
Geocentric position (AU)	-0.45458072	+0.09820451	+0.03667157	
C/2008 L14	2008 06 15.54776	03 54 39.5	+17 06 11	5 C50
Geocentric position (AU)	-0.45464335	+0.09806211	+0.03660950	
C/2008 L14	2008 06 15.56860	03 54 34.9	+17 08 18	5 C50
Geocentric position (AU)	-0.45470594	+0.09791968	+0.03654742	
C/2008 L14	2008 06 15.57088	05 32 18.8	+19 44 24	3 249
Geocentric position (AU)	-0.00309429	+0.00834544	+0.00392052	
C/2008 L14	2008 06 15.58943	03 54 30.3	+17 10 30	5 C50
Geocentric position (AU)	-0.45476847	+0.09777723	+0.03648534	
C/2008 L14	2008 06 15.59589	05 32 22.1	+19 47 23	3 249
Geocentric position (AU)	-0.00309984	+0.00834532	+0.00391978	
C/2008 L14	2008 06 15.61026	03 54 26.1	+17 12 31	5 C50
Geocentric position (AU)	-0.45483096	+0.09763476	+0.03642324	
C/2008 L14	2008 06 15.61255	05 32 25.9	+19 49 11	3 249
Geocentric position (AU)	-0.00310354	+0.00834523	+0.00391929	
C/2008 L14	2008 06 15.63110	03 54 21.5	+17 14 44	5 C50
Geocentric position (AU)	-0.45489341	+0.09749226	+0.03636113	
C/2008 L14	2008 06 15.63755	05 32 28.8	+19 52 15	3 249
Geocentric position (AU)	-0.00310908	+0.00834510	+0.00391855	
C/2008 L14	2008 06 15.65193	03 54 17.0	+17 16 51	5 C50
Geocentric position (AU)	-0.45495580	+0.09734974	+0.03629902	
C/2008 L14	2008 06 15.65422	05 32 31.3	+19 54 17	3 249
Geocentric position (AU)	-0.00311277	+0.00834501	+0.00391805	
C/2008 L14	2008 06 15.67276	03 54 12.3	+17 19 09	5 C50
Geocentric position (AU)	-0.45501814	+0.09720720	+0.03623689	
C/2008 L14	2008 06 15.69360	03 54 07.7	+17 21 22	5 C50
Geocentric position (AU)	-0.45508044	+0.09706463	+0.03617476	
C/2008 L14	2008 06 15.69588	05 32 38.2	+19 58 54	3 249
Geocentric position (AU)	-0.00312200	+0.00834479	+0.00391681	
C/2008 L14	2008 06 15.71443	03 54 03.2	+17 23 31	5 C50
Geocentric position (AU)	-0.45514269	+0.09692204	+0.03611261	
C/2008 L14	2008 06 15.72090	05 32 40.5	+20 01 49	3 249
Geocentric position (AU)	-0.00312754	+0.00834465	+0.00391607	
C/2008 L14	2008 06 15.73526	03 53 58.0	+17 25 53	5 C50
Geocentric position (AU)	-0.45520489	+0.09677943	+0.03605046	
C/2008 L14	2008 06 15.73755	05 32 44.1	+20 04 28	3 249
Geocentric position (AU)	-0.00313122	+0.00834456	+0.00391557	
C/2008 L14	2008 06 15.75610	03 53 53.1	+17 28 06	5 C50
Geocentric position (AU)	-0.45526704	+0.09663679	+0.03598829	
C/2008 L14	2008 06 15.76256	05 32 47.9	+20 07 11	3 249
Geocentric position (AU)	-0.00313675	+0.00834442	+0.00391482	
C/2008 L14	2008 06 15.77693	03 53 48.4	+17 30 20	5 C50
Geocentric position (AU)	-0.45532915	+0.09649412	+0.03592612	

C/2008 L14	2008 06 15.77922	05 32 49.4	+20 09 02	3 249
Geocentric position (AU)	-0.00314043	+0.00834432	+0.00391433	
C/2008 L14	2008 06 15.79776	03 53 43.2	+17 32 40	5 C50
Geocentric position (AU)	-0.45539121	+0.09635144	+0.03586393	
C/2008 L14	2008 06 15.81860	03 53 38.2	+17 35 04	5 C50
Geocentric position (AU)	-0.45545321	+0.09620873	+0.03580174	
C/2008 L14	2008 06 15.82088	05 32 55.7	+20 14 32	3 249
Geocentric position (AU)	-0.00314963	+0.00834409	+0.00391308	
C/2008 L14	2008 06 15.83943	03 53 33.2	+17 37 22	5 C50
Geocentric position (AU)	-0.45551517	+0.09606600	+0.03573954	
C/2008 L14	2008 06 15.84588	05 32 59.9	+20 17 46	3 249
Geocentric position (AU)	-0.00315514	+0.00834394	+0.00391233	
C/2008 L14	2008 06 15.86026	03 53 28.2	+17 39 47	5 C50
Geocentric position (AU)	-0.45557709	+0.09592324	+0.03567733	
C/2008 L14	2008 06 15.86255	05 33 02.7	+20 20 02	3 249
Geocentric position (AU)	-0.00315882	+0.00834385	+0.00391183	
C/2008 L14	2008 06 15.88779	05 33 06.6	+20 22 58	3 249
Geocentric position (AU)	-0.00316438	+0.00834370	+0.00391107	
C/2008 L14	2008 06 15.90193	03 53 18.2	+17 44 29	5 C50
Geocentric position (AU)	-0.45570077	+0.09563766	+0.03555287	
C/2008 L14	2008 06 15.90424	05 33 08.5	+20 25 29	3 249
Geocentric position (AU)	-0.00316800	+0.00834360	+0.00391058	
C/2008 L14	2008 06 15.92276	03 53 12.8	+17 46 59	5 C50
Geocentric position (AU)	-0.45576253	+0.09549483	+0.03549063	
C/2008 L14	2008 06 15.92922	05 33 12.6	+20 28 33	3 249
Geocentric position (AU)	-0.00317350	+0.00834345	+0.00390983	
C/2008 L14	2008 06 15.94360	03 53 07.1	+17 49 29	5 C50
Geocentric position (AU)	-0.45582425	+0.09535198	+0.03542838	
C/2008 L14	2008 06 15.96443	03 53 02.0	+17 51 51	5 C50
Geocentric position (AU)	-0.45588592	+0.09520910	+0.03536612	
C/2008 L14	2008 06 15.97098	05 33 18.8	+20 34 29	3 249
Geocentric position (AU)	-0.00318269	+0.00834320	+0.00390857	
C/2008 L14	2008 06 15.98526	03 52 56.7	+17 54 27	5 C50
Geocentric position (AU)	-0.45594755	+0.09506621	+0.03530386	
C/2008 L14	2008 06 15.98755	05 33 21.7	+20 36 34	3 249
Geocentric position (AU)	-0.00318633	+0.00834310	+0.00390807	
C/2008 L14	2008 06 16.00610	03 52 51.0	+17 56 56	5 C50
Geocentric position (AU)	-0.45600912	+0.09492328	+0.03524158	
C/2008 L14	2008 06 16.01255	05 33 26.1	+20 39 46	3 249
Geocentric position (AU)	-0.00319182	+0.00834294	+0.00390731	
C/2008 L14	2008 06 16.02693	03 52 45.6	+17 59 29	5 C50
Geocentric position (AU)	-0.45607065	+0.09478034	+0.03517929	
C/2008 L14	2008 06 16.04716	07 34 12.6	+18 48 58	5 C49
Geocentric position (AU)	+0.49496629	+0.13474097	+0.06064706	
C/2008 L14	2008 06 16.04776	03 52 39.4	+18 02 12	5 C50
Geocentric position (AU)	-0.45613213	+0.09463737	+0.03511699	
C/2008 L14	2008 06 16.06800	07 34 29.0	+18 51 23	5 C49
Geocentric position (AU)	+0.49494701	+0.13491443	+0.06072240	
C/2008 L14	2008 06 16.06860	03 52 34.0	+18 04 48	5 C50
Geocentric position (AU)	-0.45619356	+0.09449438	+0.03505468	
C/2008 L14	2008 06 16.07090	05 33 38.2	+20 48 23	3 249
Geocentric position (AU)	-0.00320463	+0.00834257	+0.00390555	

C/2008 L14	2008 06 16.08883	07 34 45.9	+18 54 07	5 C49
Geocentric position (AU)	+0.49492766	+0.13508789	+0.06079774	
C/2008 L14	2008 06 16.08943	03 52 28.7	+18 07 28	5 C50
Geocentric position (AU)	-0.45625494	+0.09435136	+0.03499237	
C/2008 L14	2008 06 16.09589	05 33 41.6	+20 51 51	3 249
Geocentric position (AU)	-0.00321010	+0.00834242	+0.00390479	
C/2008 L14	2008 06 16.10966	07 35 02.8	+18 56 43	5 C49
Geocentric position (AU)	+0.49490824	+0.13526136	+0.06087308	
C/2008 L14	2008 06 16.11026	03 52 22.8	+18 10 04	5 C50
Geocentric position (AU)	-0.45631627	+0.09420833	+0.03493004	
C/2008 L14	2008 06 16.11255	05 33 45.1	+20 54 04	3 249
Geocentric position (AU)	-0.00321376	+0.00834231	+0.00390429	
C/2008 L14	2008 06 16.13050	07 35 19.4	+18 59 16	5 C49
Geocentric position (AU)	+0.49488875	+0.13543483	+0.06094843	
C/2008 L14	2008 06 16.13110	03 52 16.8	+18 12 46	5 C50
Geocentric position (AU)	-0.45637756	+0.09406526	+0.03486771	
C/2008 L14	2008 06 16.15133	07 35 36.8	+19 02 00	5 C49
Geocentric position (AU)	+0.49486919	+0.13560830	+0.06102377	
C/2008 L14	2008 06 16.15193	03 52 11.1	+18 15 38	5 C50
Geocentric position (AU)	-0.45643880	+0.09392218	+0.03480536	
C/2008 L14	2008 06 16.15422	05 33 52.6	+21 00 06	3 249
Geocentric position (AU)	-0.00322288	+0.00834204	+0.00390302	
C/2008 L14	2008 06 16.17216	07 35 54.4	+19 04 42	5 C49
Geocentric position (AU)	+0.49484956	+0.13578178	+0.06109912	
C/2008 L14	2008 06 16.17276	03 52 05.0	+18 18 20	5 C50
Geocentric position (AU)	-0.45649999	+0.09377907	+0.03474301	
C/2008 L14	2008 06 16.17922	05 33 57.4	+21 04 15	3 249
Geocentric position (AU)	-0.00322835	+0.00834187	+0.00390226	
C/2008 L14	2008 06 16.19300	07 36 12.4	+19 07 25	5 C49
Geocentric position (AU)	+0.49482986	+0.13595526	+0.06117446	
C/2008 L14	2008 06 16.19360	03 51 58.5	+18 21 07	5 C50
Geocentric position (AU)	-0.45656113	+0.09363594	+0.03468064	
C/2008 L14	2008 06 16.21383	07 36 30.0	+19 10 18	5 C49
Geocentric position (AU)	+0.49481009	+0.13612874	+0.06124981	
C/2008 L14	2008 06 16.21443	03 51 52.5	+18 24 01	5 C50
Geocentric position (AU)	-0.45662222	+0.09349278	+0.03461827	
C/2008 L14	2008 06 16.22089	05 34 05.8	+21 10 25	3 249
Geocentric position (AU)	-0.00323746	+0.00834160	+0.00390100	
C/2008 L14	2008 06 16.23466	07 36 48.8	+19 13 03	5 C49
Geocentric position (AU)	+0.49479025	+0.13630222	+0.06132516	
C/2008 L14	2008 06 16.23527	03 51 46.6	+18 26 59	5 C50
Geocentric position (AU)	-0.45668326	+0.09334960	+0.03455589	
C/2008 L14	2008 06 16.23755	05 34 08.4	+21 13 09	3 249
Geocentric position (AU)	-0.00324110	+0.00834148	+0.00390049	
C/2008 L14	2008 06 16.25550	07 37 07.5	+19 15 56	5 C49
Geocentric position (AU)	+0.49477034	+0.13647571	+0.06140051	
C/2008 L14	2008 06 16.25610	03 51 40.3	+18 29 48	5 C50
Geocentric position (AU)	-0.45674426	+0.09320640	+0.03449350	
C/2008 L14	2008 06 16.26255	05 34 15.0	+21 17 28	3 249
Geocentric position (AU)	-0.00324656	+0.00834131	+0.00389973	
C/2008 L14	2008 06 16.27693	03 51 33.9	+18 32 52	5 C50
Geocentric position (AU)	-0.45680521	+0.09306317	+0.03443110	

C/2008 L14	2008 06 16.27922	05 34 17.1	+21 20 39	3 249
Geocentric position (AU)	-0.00325019	+0.00834120	+0.00389922	
C/2008 L14	2008 06 16.29716	07 37 45.3	+19 21 49	5 C49
Geocentric position (AU)	+0.49473031	+0.13682270	+0.06155121	
C/2008 L14	2008 06 16.29777	03 51 27.8	+18 35 50	5 C50
Geocentric position (AU)	-0.45686610	+0.09291992	+0.03436868	
C/2008 L14	2008 06 16.31364	05 34 27.3	+21 25 57	2 249
Geocentric position (AU)	-0.00325770	+0.00834096	+0.00389817	
C/2008 L14	2008 06 16.31800	07 38 05.4	+19 24 50	5 C49
Geocentric position (AU)	+0.49471019	+0.13699619	+0.06162657	
C/2008 L14	2008 06 16.31860	03 51 21.1	+18 38 57	5 C50
Geocentric position (AU)	-0.45692696	+0.09277665	+0.03430626	
C/2008 L14	2008 06 16.32091	05 34 27.7	+21 27 35	3 249
Geocentric position (AU)	-0.00325928	+0.00834091	+0.00389794	
C/2008 L14	2008 06 16.32922	05 34 31.2	+21 28 36	2 249
Geocentric position (AU)	-0.00326110	+0.00834085	+0.00389769	
C/2008 L14	2008 06 16.33755	05 34 34.3	+21 29 50	2 249
Geocentric position (AU)	-0.00326292	+0.00834080	+0.00389743	
C/2008 L14	2008 06 16.33883	07 38 25.5	+19 27 41	5 C49
Geocentric position (AU)	+0.49469000	+0.13716970	+0.06170192	
C/2008 L14	2008 06 16.33943	03 51 14.1	+18 42 08	5 C50
Geocentric position (AU)	-0.45698776	+0.09263336	+0.03424384	
C/2008 L14	2008 06 16.35422	05 34 37.3	+21 33 01	2 249
Geocentric position (AU)	-0.00326655	+0.00834068	+0.00389692	
C/2008 L14	2008 06 16.35966	07 38 46.4	+19 30 49	5 C49
Geocentric position (AU)	+0.49466974	+0.13734320	+0.06177728	
C/2008 L14	2008 06 16.36027	03 51 06.9	+18 45 20	5 C50
Geocentric position (AU)	-0.45704851	+0.09249004	+0.03418140	
C/2008 L14	2008 06 16.37088	05 34 41.4	+21 36 06	2 249
Geocentric position (AU)	-0.00327017	+0.00834056	+0.00389641	
C/2008 L14	2008 06 16.37922	05 34 43.4	+21 37 28	2 249
Geocentric position (AU)	-0.00327199	+0.00834050	+0.00389616	
C/2008 L14	2008 06 16.38050	07 39 07.2	+19 33 58	5 C49
Geocentric position (AU)	+0.49464941	+0.13751670	+0.06185263	
C/2008 L14	2008 06 16.38110	03 51 00.6	+18 48 32	5 C50
Geocentric position (AU)	-0.45710922	+0.09234669	+0.03411895	
C/2008 L14	2008 06 16.39588	05 34 48.3	+21 40 11	2 249
Geocentric position (AU)	-0.00327561	+0.00834039	+0.00389565	
C/2008 L14	2008 06 16.40133	07 39 29.1	+19 37 07	5 C49
Geocentric position (AU)	+0.49462900	+0.13769021	+0.06192799	
C/2008 L14	2008 06 16.40193	03 50 53.7	+18 51 53	5 C50
Geocentric position (AU)	-0.45716988	+0.09220333	+0.03405649	
C/2008 L14	2008 06 16.41255	05 34 51.6	+21 43 25	2 249
Geocentric position (AU)	-0.00327924	+0.00834027	+0.00389514	
C/2008 L14	2008 06 16.42216	07 39 50.7	+19 40 25	5 C49
Geocentric position (AU)	+0.49460853	+0.13786372	+0.06200335	
C/2008 L14	2008 06 16.42277	03 50 46.3	+18 55 05	5 C50
Geocentric position (AU)	-0.45723049	+0.09205994	+0.03399402	
C/2008 L14	2008 06 16.43769	05 34 59.0	+21 48 06	2 249
Geocentric position (AU)	-0.00328470	+0.00834009	+0.00389436	
C/2008 L14	2008 06 16.44360	03 50 39.5	+18 58 42	5 C50
Geocentric position (AU)	-0.45729105	+0.09191653	+0.03393155	

C/2008 L14	2008 06	16.45422	05 35 03.5	+21 51 26	2 249
Geocentric position (AU)		-0.00328829	+0.00833997	+0.00389386	
C/2008 L14	2008 06	16.46255	05 35 06.4	+21 52 58	2 249
Geocentric position (AU)		-0.00329010	+0.00833991	+0.00389360	
C/2008 L14	2008 06	16.46443	03 50 33.0	+19 02 14	5 C50
Geocentric position (AU)		-0.45735156	+0.09177309	+0.03386906	
C/2008 L14	2008 06	16.47922	05 35 10.9	+21 56 12	2 249
Geocentric position (AU)		-0.00329372	+0.00833978	+0.00389309	
C/2008 L14	2008 06	16.48527	03 50 24.8	+19 05 57	5 C50
Geocentric position (AU)		-0.45741202	+0.09162964	+0.03380657	
C/2008 L14	2008 06	16.49588	05 35 16.4	+21 59 33	2 249
Geocentric position (AU)		-0.00329734	+0.00833966	+0.00389257	
C/2008 L14	2008 06	16.50422	05 35 19.1	+22 01 22	2 249
Geocentric position (AU)		-0.00329915	+0.00833960	+0.00389232	
C/2008 L14	2008 06	16.50550	07 41 24.8	+19 54 12	5 C49
Geocentric position (AU)		+0.49452594	+0.13855780	+0.06230479	
C/2008 L14	2008 06	16.50610	03 50 18.6	+19 09 31	5 C50
Geocentric position (AU)		-0.45747244	+0.09148615	+0.03374406	
C/2008 L14	2008 06	16.52633	07 41 51.0	+19 57 43	5 C49
Geocentric position (AU)		+0.49450511	+0.13873132	+0.06238015	
C/2008 L14	2008 06	16.52693	03 50 10.9	+19 13 21	5 C50
Geocentric position (AU)		-0.45753281	+0.09134265	+0.03368155	
C/2008 L14	2008 06	16.53793	05 35 31.3	+22 08 55	2 249
Geocentric position (AU)		-0.00330646	+0.00833935	+0.00389128	
C/2008 L14	2008 06	16.54716	07 42 16.9	+20 01 26	5 C49
Geocentric position (AU)		+0.49448422	+0.13890485	+0.06245552	
C/2008 L14	2008 06	16.54777	03 50 03.1	+19 17 20	5 C50
Geocentric position (AU)		-0.45759312	+0.09119912	+0.03361902	
C/2008 L14	2008 06	16.56363	05 35 41.1	+22 14 32	2 249
Geocentric position (AU)		-0.00331202	+0.00833916	+0.00389049	
C/2008 L14	2008 06	16.56800	07 42 43.8	+20 05 16	5 C49
Geocentric position (AU)		+0.49446325	+0.13907838	+0.06253088	
C/2008 L14	2008 06	16.56860	03 49 55.2	+19 21 12	5 C50
Geocentric position (AU)		-0.45765339	+0.09105557	+0.03355649	
C/2008 L14	2008 06	16.57949	05 35 46.5	+22 18 04	2 249
Geocentric position (AU)		-0.00331546	+0.00833904	+0.00388999	
C/2008 L14	2008 06	16.58755	05 35 49.9	+22 19 58	2 249
Geocentric position (AU)		-0.00331721	+0.00833898	+0.00388975	
C/2008 L14	2008 06	16.58883	07 43 12.3	+20 09 08	5 C49
Geocentric position (AU)		+0.49444221	+0.13925191	+0.06260625	
C/2008 L14	2008 06	16.60422	05 35 57.0	+22 23 43	2 249
Geocentric position (AU)		-0.00332081	+0.00833885	+0.00388923	
C/2008 L14	2008 06	16.62088	05 36 05.2	+22 27 51	2 249
Geocentric position (AU)		-0.00332442	+0.00833873	+0.00388872	
C/2008 L14	2008 06	16.62923	05 36 08.9	+22 29 55	2 249
Geocentric position (AU)		-0.00332622	+0.00833866	+0.00388846	
C/2008 L14	2008 06	16.63050	07 44 12.7	+20 17 06	5 C49
Geocentric position (AU)		+0.49439993	+0.13959899	+0.06275698	
C/2008 L14	2008 06	16.64589	05 36 17.0	+22 34 09	2 249
Geocentric position (AU)		-0.00332983	+0.00833854	+0.00388794	
C/2008 L14	2008 06	16.65133	07 44 45.7	+20 21 18	5 C49
Geocentric position (AU)		+0.49437868	+0.13977253	+0.06283235	

C/2008 L14	2008 06	16.66257	05 36 26.2	+22 38 30	2 249
Geocentric position (AU)		-0.00333343	+0.00833841	+0.00388742	
C/2008 L14	2008 06	16.67088	05 36 31.0	+22 40 42	2 249
Geocentric position (AU)		-0.00333523	+0.00833834	+0.00388717	
C/2008 L14	2008 06	16.67216	07 45 21.0	+20 25 52	5 C49
Geocentric position (AU)		+0.49435737	+0.13994607	+0.06290772	
C/2008 L14	2008 06	16.68755	05 36 41.7	+22 45 10	2 249
Geocentric position (AU)		-0.00333883	+0.00833821	+0.00388665	
C/2008 L14	2008 06	16.69300	07 45 58.0	+20 30 00	5 C49
Geocentric position (AU)		+0.49433598	+0.14011962	+0.06298309	
C/2008 L14	2008 06	16.70450	05 36 53.9	+22 49 58	2 249
Geocentric position (AU)		-0.00334249	+0.00833808	+0.00388612	
C/2008 L14	2008 06	16.71383	07 46 40.2	+20 35 07	5 C49
Geocentric position (AU)		+0.49431452	+0.14029317	+0.06305846	
C/2008 L14	2008 06	16.72924	05 37 14.0	+22 57 31	2 249
Geocentric position (AU)		-0.00334782	+0.00833789	+0.00388536	
C/2008 L14	2008 06	16.73466	07 47 25.0	+20 39 47	5 C49
Geocentric position (AU)		+0.49429299	+0.14046672	+0.06313383	
C/2008 L14	2008 06	16.74588	05 37 29.5	+23 02 44	2 249
Geocentric position (AU)		-0.00335142	+0.00833776	+0.00388484	
C/2008 L14	2008 06	16.75424	05 37 39.1	+23 05 38	2 249
Geocentric position (AU)		-0.00335322	+0.00833769	+0.00388458	
C/2008 L14	2008 06	16.75550	07 48 13.4	+20 44 46	5 C49
Geocentric position (AU)		+0.49427139	+0.14064027	+0.06320920	

C/2008 L15 (SOHO)

C/2008 L15	2008 06	15.74589	05 35 18.1	+24 03 57	2 249
Geocentric position (AU)		-0.00313307	+0.00834451	+0.00391532	
C/2008 L15	2008 06	15.75422	05 35 26.0	+24 06 25	2 249
Geocentric position (AU)		-0.00313491	+0.00834446	+0.00391507	
C/2008 L15	2008 06	15.77088	05 35 40.6	+24 11 30	2 249
Geocentric position (AU)		-0.00313859	+0.00834437	+0.00391457	
C/2008 L15	2008 06	15.78756	05 35 56.1	+24 16 12	2 249
Geocentric position (AU)		-0.00314228	+0.00834428	+0.00391408	
C/2008 L15	2008 06	15.81366	05 36 21.0	+24 23 41	2 249
Geocentric position (AU)		-0.00314804	+0.00834413	+0.00391329	
C/2008 L15	2008 06	15.82922	05 36 35.2	+24 28 03	2 249
Geocentric position (AU)		-0.00315148	+0.00834404	+0.00391283	
C/2008 L15	2008 06	15.83757	05 36 43.6	+24 30 23	2 249
Geocentric position (AU)		-0.00315332	+0.00834399	+0.00391258	
C/2008 L15	2008 06	15.85447	05 36 59.6	+24 35 00	2 249
Geocentric position (AU)		-0.00315704	+0.00834389	+0.00391207	
C/2008 L15	2008 06	15.89592	05 37 39.2	+24 45 42	2 249
Geocentric position (AU)		-0.00316618	+0.00834365	+0.00391083	
C/2008 L15	2008 06	15.91255	05 37 55.1	+24 49 51	2 249
Geocentric position (AU)		-0.00316984	+0.00834355	+0.00391033	
C/2008 L15	2008 06	15.92088	05 38 03.2	+24 51 53	2 249
Geocentric position (AU)		-0.00317168	+0.00834350	+0.00391008	
C/2008 L15	2008 06	15.93755	05 38 18.8	+24 55 48	2 249
Geocentric position (AU)		-0.00317534	+0.00834340	+0.00390957	
C/2008 L15	2008 06	15.96307	05 38 43.9	+25 01 32	2 249
Geocentric position (AU)		-0.00318096	+0.00834325	+0.00390881	

C/2008 M1 (SOHO)

C/2008 M1	2008 06	21.65977	05 55 47.7	+21 38 45	2 249
Geocentric position (AU)		-0.00435063	+0.00827739	+0.00372084	
C/2008 M1	2008 06	21.67089	05 55 51.1	+21 40 47	2 249
Geocentric position (AU)		-0.00435277	+0.00827721	+0.00372045	
C/2008 M1	2008 06	21.68479	05 55 58.0	+21 43 13	2 249
Geocentric position (AU)		-0.00435544	+0.00827699	+0.00371996	
C/2008 M1	2008 06	21.70144	05 56 03.7	+21 46 37	2 249
Geocentric position (AU)		-0.00435863	+0.00827672	+0.00371937	
C/2008 M1	2008 06	21.71256	05 56 08.6	+21 48 34	2 249
Geocentric position (AU)		-0.00436077	+0.00827654	+0.00371898	
C/2008 M1	2008 06	21.72644	05 56 13.0	+21 51 24	2 249
Geocentric position (AU)		-0.00436343	+0.00827632	+0.00371849	
C/2008 M1	2008 06	21.74311	05 56 20.1	+21 54 46	2 249
Geocentric position (AU)		-0.00436663	+0.00827605	+0.00371790	
C/2008 M1	2008 06	21.75424	05 56 24.9	+21 56 57	2 249
Geocentric position (AU)		-0.00436876	+0.00827587	+0.00371750	
C/2008 M1	2008 06	21.76812	05 56 31.1	+21 59 47	2 249
Geocentric position (AU)		-0.00437142	+0.00827565	+0.00371701	
C/2008 M1	2008 06	21.78477	05 56 38.6	+22 03 08	2 249
Geocentric position (AU)		-0.00437461	+0.00827538	+0.00371642	

C/2008 M2 (SOHO)

C/2008 M2	2008 06	22.46255	05 58 42.5	+21 40 36	2 249
Geocentric position (AU)		-0.00450349	+0.00826416	+0.00369230	
C/2008 M2	2008 06	22.47644	05 58 47.8	+21 43 02	2 249
Geocentric position (AU)		-0.00450611	+0.00826393	+0.00369180	
C/2008 M2	2008 06	22.49311	05 58 53.6	+21 45 45	2 249
Geocentric position (AU)		-0.00450925	+0.00826364	+0.00369120	
C/2008 M2	2008 06	22.50422	05 58 57.7	+21 47 47	2 249
Geocentric position (AU)		-0.00451135	+0.00826345	+0.00369080	
C/2008 M2	2008 06	22.51811	05 59 03.4	+21 50 14	2 249
Geocentric position (AU)		-0.00451397	+0.00826322	+0.00369031	
C/2008 M2	2008 06	22.53478	05 59 09.7	+21 53 18	2 249
Geocentric position (AU)		-0.00451711	+0.00826293	+0.00368971	
C/2008 M2	2008 06	22.56057	05 59 20.7	+21 58 02	2 249
Geocentric position (AU)		-0.00452197	+0.00826249	+0.00368878	
C/2008 M2	2008 06	22.57644	05 59 27.5	+22 01 01	2 249
Geocentric position (AU)		-0.00452496	+0.00826222	+0.00368821	
C/2008 M2	2008 06	22.58755	05 59 32.1	+22 03 06	2 249
Geocentric position (AU)		-0.00452705	+0.00826203	+0.00368781	
C/2008 M2	2008 06	22.60145	05 59 37.6	+22 05 49	2 249
Geocentric position (AU)		-0.00452967	+0.00826179	+0.00368731	
C/2008 M2	2008 06	22.61811	05 59 45.5	+22 09 07	2 249
Geocentric position (AU)		-0.00453281	+0.00826150	+0.00368672	
C/2008 M2	2008 06	22.62922	05 59 51.7	+22 11 18	2 249
Geocentric position (AU)		-0.00453490	+0.00826131	+0.00368632	

C/2008 M3 (SOHO)

C/2008 M3	2008 06	23.81056	06 03 53.0	+21 49 18	2 249
Geocentric position (AU)		-0.00475446	+0.00824006	+0.00364339	
C/2008 M3	2008 06	23.82644	06 03 59.9	+21 52 08	2 249
Geocentric position (AU)		-0.00475737	+0.00823977	+0.00364281	

C/2008 M3	2008 06	23.83755	06 04 05.3	+21 54 17	2 249
Geocentric position (AU)		-0.00475941	+0.00823956	+0.00364240	
C/2008 M3	2008 06	23.85144	06 04 11.5	+21 57 05	2 249
Geocentric position (AU)		-0.00476196	+0.00823930	+0.00364189	
C/2008 M3	2008 06	23.86813	06 04 19.3	+22 00 07	2 249
Geocentric position (AU)		-0.00476502	+0.00823898	+0.00364127	
C/2008 M3	2008 06	23.89315	06 04 32.1	+22 05 04	2 249
Geocentric position (AU)		-0.00476961	+0.00823851	+0.00364035	
C/2008 M3	2008 06	23.90979	06 04 41.0	+22 08 12	2 249
Geocentric position (AU)		-0.00477266	+0.00823820	+0.00363974	
C/2008 M3	2008 06	23.92089	06 04 46.5	+22 10 43	2 249
Geocentric position (AU)		-0.00477469	+0.00823799	+0.00363933	
C/2008 M3	2008 06	23.93477	06 04 53.7	+22 13 20	2 249
Geocentric position (AU)		-0.00477724	+0.00823772	+0.00363882	
C/2008 M3	2008 06	23.96257	06 05 09.4	+22 19 09	2 249
Geocentric position (AU)		-0.00478233	+0.00823720	+0.00363780	
C/2008 M3	2008 06	23.97645	06 05 18.6	+22 22 17	2 249
Geocentric position (AU)		-0.00478487	+0.00823693	+0.00363728	

C/2008 M4 (SOHO)

C/2008 M4	2008 06	25.28477	06 10 05.8	+21 40 01	2 249
Geocentric position (AU)		-0.00502128	+0.00821086	+0.00358844	
C/2008 M4	2008 06	25.31056	06 10 16.2	+21 45 11	2 249
Geocentric position (AU)		-0.00502588	+0.00821032	+0.00358746	
C/2008 M4	2008 06	25.32646	06 10 22.5	+21 48 11	2 249
Geocentric position (AU)		-0.00502872	+0.00820999	+0.00358686	
C/2008 M4	2008 06	25.33755	06 10 29.7	+21 50 13	2 249
Geocentric position (AU)		-0.00503070	+0.00820976	+0.00358644	
C/2008 M4	2008 06	25.35144	06 10 36.0	+21 52 51	2 249
Geocentric position (AU)		-0.00503317	+0.00820946	+0.00358591	
C/2008 M4	2008 06	25.36811	06 10 44.2	+21 56 09	2 249
Geocentric position (AU)		-0.00503614	+0.00820911	+0.00358528	
C/2008 M4	2008 06	25.37922	06 10 50.8	+21 58 15	2 249
Geocentric position (AU)		-0.00503812	+0.00820888	+0.00358486	
C/2008 M4	2008 06	25.39311	06 10 56.9	+22 01 19	2 249
Geocentric position (AU)		-0.00504059	+0.00820859	+0.00358434	
C/2008 M4	2008 06	25.40977	06 11 06.7	+22 04 41	2 249
Geocentric position (AU)		-0.00504356	+0.00820824	+0.00358370	
C/2008 M4	2008 06	25.42090	06 11 12.8	+22 07 22	2 249
Geocentric position (AU)		-0.00504554	+0.00820800	+0.00358328	

C/2008 M5 (SOHO)

C/2008 M5	2008 06	25.93478	06 12 20.4	+21 43 39	2 249
Geocentric position (AU)		-0.00513653	+0.00819695	+0.00356368	
C/2008 M5	2008 06	25.96256	06 12 35.2	+21 48 59	2 249
Geocentric position (AU)		-0.00514142	+0.00819634	+0.00356262	
C/2008 M5	2008 06	25.97644	06 12 42.0	+21 51 28	2 249
Geocentric position (AU)		-0.00514387	+0.00819604	+0.00356209	
C/2008 M5	2008 06	25.99311	06 12 48.4	+21 54 23	2 249
Geocentric position (AU)		-0.00514680	+0.00819567	+0.00356145	
C/2008 M5	2008 06	26.00422	06 12 55.9	+21 56 17	2 249
Geocentric position (AU)		-0.00514876	+0.00819542	+0.00356102	
C/2008 M5	2008 06	26.01811	06 13 02.4	+21 59 10	2 249
Geocentric position (AU)		-0.00515120	+0.00819512	+0.00356049	

C/2008 M5	2008 06 26.03478	06 13 10.8	+22 01 59	2 249
Geocentric position (AU)	-0.00515413	+0.00819475	+0.00355985	
C/2008 M5	2008 06 26.06053	06 13 27.0	+22 07 16	2 249
Geocentric position (AU)	-0.00515866	+0.00819418	+0.00355886	
C/2008 M5	2008 06 26.07644	06 13 36.0	+22 10 14	2 249
Geocentric position (AU)	-0.00516146	+0.00819383	+0.00355824	
C/2008 M5	2008 06 26.08755	06 13 42.0	+22 12 29	2 249
Geocentric position (AU)	-0.00516341	+0.00819358	+0.00355782	

C/2008 M6 (SOHO)

C/2008 M6	2008 06 27.82644	06 19 59.3	+21 43 30	2 249
Geocentric position (AU)	-0.00546382	+0.00815231	+0.00348957	
C/2008 M6	2008 06 27.83756	06 20 04.9	+21 45 26	2 249
Geocentric position (AU)	-0.00546571	+0.00815203	+0.00348913	
C/2008 M6	2008 06 27.85144	06 20 11.8	+21 47 59	2 249
Geocentric position (AU)	-0.00546806	+0.00815168	+0.00348857	
C/2008 M6	2008 06 27.86811	06 20 20.9	+21 50 54	2 249
Geocentric position (AU)	-0.00547089	+0.00815125	+0.00348790	
C/2008 M6	2008 06 27.89314	06 20 38.2	+21 56 06	2 249
Geocentric position (AU)	-0.00547514	+0.00815062	+0.00348690	
C/2008 M6	2008 06 27.90977	06 20 48.7	+21 59 37	2 249
Geocentric position (AU)	-0.00547796	+0.00815019	+0.00348623	
C/2008 M6	2008 06 27.92089	06 20 54.5	+22 01 54	2 249
Geocentric position (AU)	-0.00547984	+0.00814991	+0.00348579	
C/2008 M6	2008 06 27.93479	06 21 03.3	+22 04 34	2 249
Geocentric position (AU)	-0.00548220	+0.00814955	+0.00348523	
C/2008 M6	2008 06 27.96255	06 21 22.6	+22 10 29	2 249
Geocentric position (AU)	-0.00548690	+0.00814884	+0.00348411	

C/2008 M7 (SOHO)

C/2008 M7	2008 06 28.82645	06 24 16.2	+21 44 31	2 249
Geocentric position (AU)	-0.00563191	+0.00812587	+0.00344901	
C/2008 M7	2008 06 28.83755	06 24 23.1	+21 46 40	2 249
Geocentric position (AU)	-0.00563376	+0.00812556	+0.00344855	
C/2008 M7	2008 06 28.85144	06 24 31.0	+21 49 35	2 249
Geocentric position (AU)	-0.00563607	+0.00812518	+0.00344798	
C/2008 M7	2008 06 28.86811	06 24 40.4	+21 52 35	2 249
Geocentric position (AU)	-0.00563884	+0.00812472	+0.00344729	
C/2008 M7	2008 06 28.89314	06 24 56.4	+21 57 38	2 249
Geocentric position (AU)	-0.00564300	+0.00812402	+0.00344626	
C/2008 M7	2008 06 28.90978	06 25 07.6	+22 01 14	2 249
Geocentric position (AU)	-0.00564576	+0.00812356	+0.00344558	
C/2008 M7	2008 06 28.92088	06 25 14.9	+22 03 39	2 249
Geocentric position (AU)	-0.00564761	+0.00812326	+0.00344512	
C/2008 M7	2008 06 28.93478	06 25 24.4	+22 06 41	2 249
Geocentric position (AU)	-0.00564991	+0.00812287	+0.00344455	

C/2008 N1 (Holmes)

C/2008 N1	2008 07 16.28125	23 36 59.40	+15 45 26.6	19.7 N	H55
C/2008 N1	2008 07 16.28654	23 36 59.19	+15 45 28.4	20.0 N	H55
C/2008 N1	2008 07 16.29118	23 36 59.03	+15 45 29.6	19.9 N	H55
C/2008 N1	2008 07 17.36336	23 36 15.83	+15 51 30.1	20.0 N	H55
C/2008 N1	2008 07 17.37006	23 36 15.56	+15 51 32.4	20.1 N	H55
C/2008 N1	2008 07 17.37642	23 36 15.31	+15 51 34.4	20.0 N	H55

C/2008 N1	2008 07 22.03721	23 32 52.64	+16 16 51.3		J95
C/2008 N1	2008 07 22.06795	23 32 51.22	+16 17 00.2	19.1 N	J95
C/2008 N1	2008 07 23.30631	23 31 53.15	+16 23 29.2	18.9 N	H55
C/2008 N1	2008 07 23.30901	23 31 53.00	+16 23 30.3	19.2 N	H55
C/2008 N1	2008 07 23.31210	23 31 52.83	+16 23 31.7	19.0 N	H55
C/2008 N1	2008 07 24.44525	23 30 58.06	+16 29 22.0	18.8 T	673
C/2008 N1	2008 07 24.45278	23 30 57.65	+16 29 24.2		673
C/2008 N1	2008 07 24.46169	23 30 57.22	+16 29 26.9		673
C/2008 N1	2008 07 24.47072	23 30 56.75	+16 29 29.8		673
C/2008 N1	2008 07 24.98994	23 30 31.24	+16 32 07.7		204
C/2008 N1	2008 07 25.07544	23 30 26.93	+16 32 33.5	18.7 N	204
C/2008 N1	2008 07 26.61572	23 29 09.00	+16 40 15.9	19.1 N	372
C/2008 N1	2008 07 26.62360	23 29 08.57	+16 40 18.5	19.1 N	372
C/2008 N1	2008 07 26.90679	23 28 53.83	+16 41 44.0	19.4 N	A77
C/2008 N1	2008 07 26.90988	23 28 53.77	+16 41 42.5	18.1 N	A77
C/2008 N1	2008 07 26.91762	23 28 53.44	+16 41 44.4	19.9 N	A77
C/2008 N1	2008 07 26.92534	23 28 52.99	+16 41 46.8	18.8 N	A77
C/2008 N1	2008 07 28.31444	23 27 39.70	+16 48 32.1	19.0 T	703
C/2008 N1	2008 07 28.32089	23 27 39.34	+16 48 33.0	19.0 T	703
C/2008 N1	2008 07 28.32724	23 27 38.98	+16 48 33.5	18.9 T	703
C/2008 N1	2008 07 28.33369	23 27 38.52	+16 48 36.8	19.1 T	703
C/2008 N1	2008 07 28.37397	23 27 36.50	+16 48 48.8	19.0 T	703
C/2008 N1	2008 07 28.38250	23 27 36.07	+16 48 50.9	18.8 T	703
C/2008 N1	2008 07 28.39107	23 27 35.57	+16 48 53.4	18.6 T	703
C/2008 N1	2008 07 28.95108	23 27 05.34	+16 51 33.5	19.3 N	A13
C/2008 N1	2008 07 28.96903	23 27 04.38	+16 51 38.4	18.9 N	A13
C/2008 N1	2008 07 28.98738	23 27 03.40	+16 51 43.8	19.2 N	A13
C/2008 N1	2008 07 28.99833	23 27 02.80	+16 51 46.6		246
C/2008 N1	2008 07 28.99942	23 27 02.73	+16 51 47.4		246
C/2008 N1	2008 07 29.00022	23 27 02.71	+16 51 47.3		246
C/2008 N1	2008 07 29.00098	23 27 02.67	+16 51 47.5		246
C/2008 N1	2008 07 29.00340	23 27 02.56	+16 51 48.7		246
C/2008 N1	2008 07 29.00440	23 27 02.53	+16 51 48.6		246
C/2008 N1	2008 07 29.00586	23 27 02.41	+16 51 48.5		246
C/2008 N1	2008 07 29.00660	23 27 02.34	+16 51 49.3		246
C/2008 N1	2008 07 29.00758	23 27 02.31	+16 51 49.4		246
C/2008 N1	2008 07 29.04168	23 27 00.48	+16 52 00.3	18.7 N	J38
C/2008 N1	2008 07 29.04596	23 27 00.21	+16 52 01.2	18.9 N	J38
C/2008 N1	2008 07 29.05023	23 26 59.99	+16 52 01.7	18.9 N	J38
C/2008 N1	2008 07 29.65556	23 26 26.85	+16 54 53.5		372
C/2008 N1	2008 07 29.65823	23 26 26.71	+16 54 54.1		372
C/2008 N1	2008 07 29.66072	23 26 26.56	+16 54 54.5	18.9 N	372
C/2008 N1	2008 07 29.96002	23 26 10.03	+16 56 18.1	18.9 N	B51
C/2008 N1	2008 07 30.00653	23 26 07.58	+16 56 30.3	19.4 N	B51
C/2008 N1	2008 08 03.08937	23 22 10.88	+17 14 43.8		941
C/2008 N1	2008 08 03.09310	23 22 10.65	+17 14 44.6		941
C/2008 N1	2008 08 03.09459	23 22 10.55	+17 14 44.8		941
C/2008 N1	2008 08 03.60800	23 21 39.52	+17 16 56.0	18.7 N	372
C/2008 N1	2008 08 03.61144	23 21 39.33	+17 16 56.6	18.8 N	372
C/2008 N1	2008 08 05.25990	23 19 57.31	+17 23 44.4	19.3 N	H45
C/2008 N1	2008 08 05.26184	23 19 57.19	+17 23 44.8	19.3 N	H45
C/2008 N1	2008 08 05.26343	23 19 57.10	+17 23 45.0	19.4 N	H45
C/2008 N1	2008 08 05.26515	23 19 57.03	+17 23 45.8	19.3 N	H45

C/2008 N1	2008 08 05.26672	23 19 56.94	+17 23 46.0	19.2 N	H45
C/2008 N1	2008 08 05.26838	23 19 56.80	+17 23 46.4	19.2 N	H45
C/2008 N1	2008 08 05.90377	23 19 16.58	+17 26 18.7		118
C/2008 N1	2008 08 05.91008	23 19 16.23	+17 26 20.1		118
C/2008 N1	2008 08 07.29862	23 17 46.96	+17 31 45.1	19.1 N	H45
C/2008 N1	2008 08 07.30023	23 17 46.81	+17 31 45.4	19.2 N	H45
C/2008 N1	2008 08 07.31297	23 17 46.03	+17 31 48.5	19.0 N	H45
C/2008 N1	2008 08 07.31456	23 17 45.90	+17 31 48.8	19.2 N	H45
C/2008 N1	2008 08 07.31610	23 17 45.82	+17 31 49.1	19.2 N	H45
C/2008 N1	2008 08 07.31765	23 17 45.67	+17 31 49.4	19.2 N	H45
C/2008 N1	2008 08 08.92643	23 15 59.54	+17 37 49.0	19.1 N	147
C/2008 N1	2008 08 08.97729	23 15 56.16	+17 37 59.6	18.3 N	J38
C/2008 N1	2008 08 08.97945	23 15 56.03	+17 38 00.2	18.4 N	J38
C/2008 N1	2008 08 08.98258	23 15 56.01	+17 38 00.1	18.4 N	J38
C/2008 N1	2008 08 08.98905	23 15 55.60	+17 38 01.4	18.6 N	J38
C/2008 N1	2008 08 09.17061	23 15 43.20	+17 38 41.7	18.8 N	H55
C/2008 N1	2008 08 09.18503	23 15 42.23	+17 38 44.9	18.8 N	H55
C/2008 N1	2008 08 09.18796	23 15 42.04	+17 38 45.5	18.7 N	H55
C/2008 N1	2008 08 09.19238	23 15 41.73	+17 38 46.3	18.8 N	H55
C/2008 N1	2008 08 09.19593	23 15 41.50	+17 38 47.3	18.9 N	H55
C/2008 N1	2008 08 09.24809	23 15 38.01	+17 38 58.5	18.8 N	H45
C/2008 N1	2008 08 09.24964	23 15 37.90	+17 38 58.9	18.9 N	H45
C/2008 N1	2008 08 09.25135	23 15 37.77	+17 38 59.1	19.0 N	H45
C/2008 N1	2008 08 09.25289	23 15 37.69	+17 38 59.4	18.8 N	H45
C/2008 N1	2008 08 09.25449	23 15 37.59	+17 38 59.8	18.9 N	H45
C/2008 N1	2008 08 09.25586	23 15 37.48	+17 39 00.2	18.8 N	H45
C/2008 N1	2008 08 09.76340	23 15 03.10	+17 40 48.4	18.8 N	900
C/2008 N1	2008 08 09.76656	23 15 02.80	+17 40 48.2		900
C/2008 N1	2008 08 10.58411	23 14 07.23	+17 43 41.1		372
C/2008 N1	2008 08 10.59014	23 14 06.80	+17 43 41.3		372
C/2008 N1	2008 08 10.59542	23 14 06.45	+17 43 43.1	18.6 N	372
C/2008 N1	2008 08 11.02235	23 13 37.02	+17 45 10.6	18.5 N	J47
C/2008 N1	2008 08 11.02481	23 13 36.85	+17 45 11.1	18.3 N	J47
C/2008 N1	2008 08 11.02728	23 13 36.68	+17 45 11.4	18.1 N	J47
C/2008 N1	2008 08 16.22396	23 07 23.38	+18 01 05.2	18.9 N	H55
C/2008 N1	2008 08 16.22934	23 07 22.97	+18 01 06.1	18.8 N	H55
C/2008 N1	2008 08 16.23473	23 07 22.57	+18 01 07.0	18.7 N	H55
C/2008 N1	2008 08 17.04646	23 06 21.71	+18 03 19.0	18.6 N	B37
C/2008 N1	2008 08 17.04755	23 06 21.64	+18 03 18.2	18.6 N	B37
C/2008 N1	2008 08 17.04863	23 06 21.40	+18 03 15.4	18.7 N	B37

C/2008 N2 (SOHO)

C/2008 N2	2008 07 02.88756	06 35 45.8	+18 45 48		3 249
Geocentric position (AU)	-0.00627423	+0.00799394	+0.00327299		
C/2008 N2	2008 07 03.01256	06 36 30.4	+18 58 01		3 249
Geocentric position (AU)	-0.00629281	+0.00798922	+0.00326729		
C/2008 N2	2008 07 03.07089	06 36 49.1	+19 03 40		3 249
Geocentric position (AU)	-0.00630145	+0.00798701	+0.00326463		
C/2008 N2	2008 07 03.09589	06 36 59.8	+19 06 24		3 249
Geocentric position (AU)	-0.00630514	+0.00798606	+0.00326349		
C/2008 N2	2008 07 03.11257	06 37 03.6	+19 08 17		3 249
Geocentric position (AU)	-0.00630761	+0.00798543	+0.00326272		

C/2008 N2	2008 07 03.13755	06 37 13.1	+19 10 57		3 249
Geocentric position (AU)	-0.00631130	+0.00798447	+0.00326158		
C/2008 N2	2008 07 03.15422	06 37 20.0	+19 12 43		3 249
Geocentric position (AU)	-0.00631376	+0.00798384	+0.00326082		
C/2008 N2	2008 07 03.17922	06 37 30.6	+19 15 02		3 249
Geocentric position (AU)	-0.00631744	+0.00798288	+0.00325967		
C/2008 N2	2008 07 03.19589	06 37 36.8	+19 17 11		3 249
Geocentric position (AU)	-0.00631990	+0.00798224	+0.00325891		
C/2008 N2	2008 07 03.22089	06 37 46.4	+19 19 56		3 249
Geocentric position (AU)	-0.00632358	+0.00798128	+0.00325776		
C/2008 N2	2008 07 03.26255	06 38 01.0	+19 24 22		3 249
Geocentric position (AU)	-0.00632971	+0.00797968	+0.00325585		
C/2008 N2	2008 07 03.27922	06 38 07.1	+19 26 06		3 249
Geocentric position (AU)	-0.00633216	+0.00797904	+0.00325509		
C/2008 N2	2008 07 03.31866	04 54 35.1	+19 25 00		5 C50
Geocentric position (AU)	-0.48984934	-0.03077977	-0.01929490		
C/2008 N2	2008 07 03.32089	06 38 23.8	+19 30 48		3 249
Geocentric position (AU)	-0.00633827	+0.00797744	+0.00325318		
C/2008 N2	2008 07 03.33949	04 54 35.0	+19 27 18		5 C50
Geocentric position (AU)	-0.48986830	-0.03093804	-0.01936332		
C/2008 N2	2008 07 03.34589	06 38 32.9	+19 33 31		3 249
Geocentric position (AU)	-0.00634194	+0.00797647	+0.00325203		
C/2008 N2	2008 07 03.36255	06 38 40.3	+19 35 33		3 249
Geocentric position (AU)	-0.00634438	+0.00797583	+0.00325126		
C/2008 N2	2008 07 03.38116	04 54 33.6	+19 32 10		5 C50
Geocentric position (AU)	-0.48990605	-0.03125464	-0.01950019		
C/2008 N2	2008 07 03.38755	06 38 49.9	+19 38 21		3 249
Geocentric position (AU)	-0.00634803	+0.00797486	+0.00325011		
C/2008 N2	2008 07 03.40199	04 54 32.9	+19 34 33		5 C50
Geocentric position (AU)	-0.48992484	-0.03141296	-0.01956862		
C/2008 N2	2008 07 03.40422	06 38 56.6	+19 40 09		3 249
Geocentric position (AU)	-0.00635047	+0.00797421	+0.00324934		
C/2008 N2	2008 07 03.42282	04 54 32.8	+19 37 00		5 C50
Geocentric position (AU)	-0.48994357	-0.03157129	-0.01963707		
C/2008 N2	2008 07 03.44592	06 39 13.8	+19 45 10		3 249
Geocentric position (AU)	-0.00635656	+0.00797259	+0.00324742		
C/2008 N2	2008 07 03.46449	04 54 32.0	+19 41 51		5 C50
Geocentric position (AU)	-0.48998088	-0.03188799	-0.01977397		
C/2008 N2	2008 07 03.48532	04 54 31.4	+19 44 19		5 C50
Geocentric position (AU)	-0.48999945	-0.03204636	-0.01984243		
C/2008 N2	2008 07 03.48756	06 39 30.8	+19 50 12		3 249
Geocentric position (AU)	-0.00636264	+0.00797097	+0.00324551		
C/2008 N2	2008 07 03.50616	04 54 30.7	+19 46 49		5 C50
Geocentric position (AU)	-0.49001797	-0.03220474	-0.01991089		
C/2008 N2	2008 07 03.52699	04 54 30.0	+19 49 26		5 C50
Geocentric position (AU)	-0.49003643	-0.03236314	-0.01997936		
C/2008 N2	2008 07 03.52960	06 39 49.7	+19 54 57		3 249
Geocentric position (AU)	-0.00636876	+0.00796933	+0.00324357		
C/2008 N2	2008 07 03.54782	04 54 29.8	+19 51 57		5 C50
Geocentric position (AU)	-0.49005483	-0.03252155	-0.02004784		
C/2008 N2	2008 07 03.56866	04 54 29.2	+19 54 32		5 C50
Geocentric position (AU)	-0.49007318	-0.03267998	-0.02011632		

C/2008 N2	2008 07 03.57089	06 40 05.6	+19 59 59	3 249
Geocentric position (AU)	-0.00637476	+0.00796771	+0.00324166	
C/2008 N2	2008 07 03.58949	04 54 29.0	+19 57 04	5 C50
Geocentric position (AU)	-0.49009147	-0.03283841	-0.02018480	
C/2008 N2	2008 07 03.59588	06 40 16.0	+20 03 13	3 249
Geocentric position (AU)	-0.00637839	+0.00796673	+0.00324051	
C/2008 N2	2008 07 03.61032	04 54 28.1	+19 59 46	5 C50
Geocentric position (AU)	-0.49010971	-0.03299686	-0.02025329	
C/2008 N2	2008 07 03.61258	06 40 24.6	+20 05 26	3 249
Geocentric position (AU)	-0.00638081	+0.00796608	+0.00323974	
C/2008 N2	2008 07 03.63116	04 54 27.5	+20 02 18	5 C50
Geocentric position (AU)	-0.49012790	-0.03315533	-0.02032179	
C/2008 N2	2008 07 03.63755	06 40 35.6	+20 08 26	3 249
Geocentric position (AU)	-0.00638444	+0.00796510	+0.00323858	
C/2008 N2	2008 07 03.65199	04 54 26.7	+20 05 08	5 C50
Geocentric position (AU)	-0.49014603	-0.03331380	-0.02039029	
C/2008 N2	2008 07 03.65422	06 40 43.2	+20 10 26	3 249
Geocentric position (AU)	-0.00638685	+0.00796444	+0.00323781	
C/2008 N2	2008 07 03.67282	04 54 26.3	+20 07 49	5 C50
Geocentric position (AU)	-0.49016410	-0.03347229	-0.02045879	
C/2008 N2	2008 07 03.67922	06 40 55.2	+20 14 01	3 249
Geocentric position (AU)	-0.00639047	+0.00796346	+0.00323666	
C/2008 N2	2008 07 03.69366	04 54 26.1	+20 10 36	5 C50
Geocentric position (AU)	-0.49018212	-0.03363080	-0.02052730	
C/2008 N2	2008 07 03.69588	06 41 01.2	+20 15 51	3 249
Geocentric position (AU)	-0.00639288	+0.00796280	+0.00323589	
C/2008 N2	2008 07 03.71449	04 54 25.4	+20 13 22	5 C50
Geocentric position (AU)	-0.49020008	-0.03378931	-0.02059582	
C/2008 N2	2008 07 03.72089	06 41 13.3	+20 19 29	3 249
Geocentric position (AU)	-0.00639649	+0.00796181	+0.00323473	
C/2008 N2	2008 07 03.73532	04 54 24.8	+20 16 10	5 C50
Geocentric position (AU)	-0.49021799	-0.03394784	-0.02066434	
C/2008 N2	2008 07 03.73755	06 41 21.4	+20 21 29	3 249
Geocentric position (AU)	-0.00639890	+0.00796115	+0.00323396	
C/2008 N2	2008 07 03.75616	04 54 24.4	+20 18 57	5 C50
Geocentric position (AU)	-0.49023584	-0.03410639	-0.02073286	
C/2008 N2	2008 07 03.76255	06 41 33.5	+20 25 07	3 249
Geocentric position (AU)	-0.00640251	+0.00796017	+0.00323280	
C/2008 N2	2008 07 03.77699	04 54 23.7	+20 21 46	5 C50
Geocentric position (AU)	-0.49025364	-0.03426494	-0.02080139	
C/2008 N2	2008 07 03.81866	04 54 21.5	+20 27 48	5 C50
Geocentric position (AU)	-0.49028907	-0.03458209	-0.02093847	
C/2008 N2	2008 07 03.82088	06 42 02.3	+20 33 06	3 249
Geocentric position (AU)	-0.00641091	+0.00795785	+0.00323010	
C/2008 N2	2008 07 03.84589	06 42 15.1	+20 36 45	3 249
Geocentric position (AU)	-0.00641451	+0.00795686	+0.00322894	
C/2008 N2	2008 07 03.86255	06 42 23.8	+20 39 11	3 249
Geocentric position (AU)	-0.00641690	+0.00795619	+0.00322817	
C/2008 N2	2008 07 03.89083	06 42 39.2	+20 43 39	3 249
Geocentric position (AU)	-0.00642096	+0.00795507	+0.00322685	
C/2008 N2	2008 07 03.90199	04 54 20.3	+20 39 47	5 C50
Geocentric position (AU)	-0.49035926	-0.03521655	-0.02121269	

C/2008 N2	2008 07 03.90508	06 42 47.1	+20 45 44	3 249
Geocentric position (AU)	-0.00642301	+0.00795450	+0.00322619	
C/2008 N2	2008 07 03.92282	04 54 19.9	+20 42 52	5 C50
Geocentric position (AU)	-0.49037667	-0.03537520	-0.02128125	
C/2008 N2	2008 07 03.92922	06 42 59.9	+20 49 20	3 249
Geocentric position (AU)	-0.00642647	+0.00795353	+0.00322507	
C/2008 N2	2008 07 03.94300	08 50 52.9	+15 03 37	5 C49
Geocentric position (AU)	+0.45193124	+0.28225914	+0.12460239	
C/2008 N2	2008 07 03.94366	04 54 19.3	+20 46 01	5 C50
Geocentric position (AU)	-0.49039402	-0.03553386	-0.02134982	
C/2008 N2	2008 07 03.96383	08 51 17.8	+15 05 42	5 C49
Geocentric position (AU)	+0.45185005	+0.28242578	+0.12467448	
C/2008 N2	2008 07 03.96449	04 54 18.4	+20 49 12	5 C50
Geocentric position (AU)	-0.49041132	-0.03569253	-0.02141840	
C/2008 N2	2008 07 03.98466	08 51 43.0	+15 07 54	5 C49
Geocentric position (AU)	+0.45176878	+0.28259240	+0.12474655	
C/2008 N2	2008 07 03.98532	04 54 18.7	+20 52 39	5 C50
Geocentric position (AU)	-0.49042856	-0.03585122	-0.02148698	
C/2008 N2	2008 07 03.98755	06 43 33.9	+20 58 13	3 249
Geocentric position (AU)	-0.00643482	+0.00795120	+0.00322236	
C/2008 N2	2008 07 04.00550	08 52 08.4	+15 10 13	5 C49
Geocentric position (AU)	+0.45168745	+0.28275900	+0.12481862	
C/2008 N2	2008 07 04.00616	04 54 17.9	+20 55 59	5 C50
Geocentric position (AU)	-0.49044575	-0.03600992	-0.02155557	
C/2008 N2	2008 07 04.02633	08 52 34.5	+15 12 30	5 C49
Geocentric position (AU)	+0.45160604	+0.28292558	+0.12489067	
C/2008 N2	2008 07 04.02699	04 54 15.8	+20 59 33	5 C50
Geocentric position (AU)	-0.49046288	-0.03616863	-0.02162416	
C/2008 N2	2008 07 04.02922	06 43 58.1	+21 05 19	3 249
Geocentric position (AU)	-0.00644077	+0.00794953	+0.00322042	
C/2008 N2	2008 07 04.04716	08 53 01.1	+15 14 48	5 C49
Geocentric position (AU)	+0.45152456	+0.28309214	+0.12496272	
C/2008 N2	2008 07 04.04782	04 54 17.8	+21 02 47	5 C50
Geocentric position (AU)	-0.49047996	-0.03632735	-0.02169276	
C/2008 N2	2008 07 04.06800	08 53 27.5	+15 17 12	5 C49
Geocentric position (AU)	+0.45144301	+0.28325869	+0.12503476	
C/2008 N2	2008 07 04.06866	04 54 16.6	+21 06 14	5 C50
Geocentric position (AU)	-0.49049698	-0.03648609	-0.02176136	
C/2008 N2	2008 07 04.07088	06 44 23.4	+21 12 05	3 249
Geocentric position (AU)	-0.00644672	+0.00794785	+0.00321848	
C/2008 N2	2008 07 04.08883	08 53 55.6	+15 19 34	5 C49
Geocentric position (AU)	+0.45136139	+0.28342521	+0.12510679	
C/2008 N2	2008 07 04.10966	08 54 23.5	+15 22 03	5 C49
Geocentric position (AU)	+0.45127970	+0.28359171	+0.12517881	
C/2008 N2	2008 07 04.11033	04 54 16.1	+21 13 27	5 C50
Geocentric position (AU)	-0.49053086	-0.03680360	-0.02189858	
C/2008 N2	2008 07 04.11255	06 44 50.3	+21 19 24	3 249
Geocentric position (AU)	-0.00645265	+0.00794617	+0.00321654	
C/2008 N2	2008 07 04.13050	08 54 52.2	+15 24 30	5 C49
Geocentric position (AU)	+0.45119793	+0.28375819	+0.12525083	
C/2008 N2	2008 07 04.13755	06 45 05.4	+21 23 24	3 249
Geocentric position (AU)	-0.00645621	+0.00794516	+0.00321538	

C/2008 N2	2008 07 04.15133	08 55 21.1	+15 27 00	5 C49
Geocentric position (AU)	+0.45111610	+0.28392465	+0.12532283	
C/2008 N2	2008 07 04.15199	04 54 15.4	+21 21 09	5 C50
Geocentric position (AU)	-0.49056451	-0.03712117	-0.02203581	
C/2008 N2	2008 07 04.15422	06 45 18.2	+21 26 47	3 249
Geocentric position (AU)	-0.00645858	+0.00794449	+0.00321460	
C/2008 N2	2008 07 04.17216	08 55 50.9	+15 29 36	5 C49
Geocentric position (AU)	+0.45103419	+0.28409110	+0.12539482	
C/2008 N2	2008 07 04.17283	04 54 14.9	+21 24 47	5 C50
Geocentric position (AU)	-0.49058125	-0.03727997	-0.02210444	
C/2008 N2	2008 07 04.17924	06 45 35.6	+21 31 26	3 249
Geocentric position (AU)	-0.00646213	+0.00794348	+0.00321343	
C/2008 N2	2008 07 04.19300	08 56 21.9	+15 32 17	5 C49
Geocentric position (AU)	+0.45095221	+0.28425752	+0.12546681	
C/2008 N2	2008 07 04.19366	04 54 16.1	+21 29 02	5 C50
Geocentric position (AU)	-0.49059794	-0.03743878	-0.02217307	
C/2008 N2	2008 07 04.19589	06 45 45.5	+21 34 00	3 249
Geocentric position (AU)	-0.00646449	+0.00794280	+0.00321266	
C/2008 N2	2008 07 04.21255	06 46 02.0	+21 37 40	2 249
Geocentric position (AU)	-0.00646686	+0.00794212	+0.00321188	
C/2008 N2	2008 07 04.21383	08 56 53.0	+15 34 52	5 C49
Geocentric position (AU)	+0.45087016	+0.28442392	+0.12553879	
C/2008 N2	2008 07 04.21449	04 54 15.0	+21 33 08	5 C50
Geocentric position (AU)	-0.49061457	-0.03759761	-0.02224171	
C/2008 N2	2008 07 04.22088	06 46 07.1	+21 39 20	3 249
Geocentric position (AU)	-0.00646803	+0.00794179	+0.00321149	
C/2008 N2	2008 07 04.22922	06 46 15.0	+21 41 02	2 249
Geocentric position (AU)	-0.00646922	+0.00794145	+0.00321110	
C/2008 N2	2008 07 04.23467	08 57 25.4	+15 37 42	5 C49
Geocentric position (AU)	+0.45078803	+0.28459032	+0.12561076	
C/2008 N2	2008 07 04.23533	04 54 14.7	+21 37 36	5 C50
Geocentric position (AU)	-0.49063115	-0.03775645	-0.02231035	
C/2008 N2	2008 07 04.24589	06 46 28.3	+21 44 26	2 249
Geocentric position (AU)	-0.00647158	+0.00794077	+0.00321032	
C/2008 N2	2008 07 04.25422	06 46 35.3	+21 46 09	2 249
Geocentric position (AU)	-0.00647276	+0.00794043	+0.00320993	
C/2008 N2	2008 07 04.25550	08 57 58.6	+15 40 28	5 C49
Geocentric position (AU)	+0.45070585	+0.28475666	+0.12568271	
C/2008 N2	2008 07 04.26255	06 46 42.6	+21 47 21	3 249
Geocentric position (AU)	-0.00647393	+0.00794009	+0.00320955	
C/2008 N2	2008 07 04.27088	06 46 49.7	+21 49 46	2 249
Geocentric position (AU)	-0.00647511	+0.00793975	+0.00320916	
C/2008 N2	2008 07 04.27633	08 58 33.1	+15 43 19	5 C49
Geocentric position (AU)	+0.45062359	+0.28492300	+0.12575466	
C/2008 N2	2008 07 04.27699	04 54 17.1	+21 46 14	5 C50
Geocentric position (AU)	-0.49066414	-0.03807417	-0.02244765	
C/2008 N2	2008 07 04.27924	06 46 53.0	+21 51 25	3 249
Geocentric position (AU)	-0.00647629	+0.00793942	+0.00320877	
C/2008 N2	2008 07 04.28756	06 47 03.9	+21 53 10	2 249
Geocentric position (AU)	-0.00647747	+0.00793908	+0.00320838	
C/2008 N2	2008 07 04.29716	08 59 08.8	+15 46 16	5 C49
Geocentric position (AU)	+0.45054126	+0.28508933	+0.12582660	

C/2008 N2	2008 07 04.29783	04 54 18.5	+21 50 34	5 C50
Geocentric position (AU)	-0.49068055	-0.03823305	-0.02251630	
C/2008 N2	2008 07 04.31363	06 47 27.8	+21 59 02	2 249
Geocentric position (AU)	-0.00648115	+0.00793801	+0.00320716	
C/2008 N2	2008 07 04.31800	08 59 45.9	+15 49 19	5 C49
Geocentric position (AU)	+0.45045885	+0.28525563	+0.12589853	
C/2008 N2	2008 07 04.31866	04 54 19.1	+21 55 16	5 C50
Geocentric position (AU)	-0.49069690	-0.03839194	-0.02258496	
C/2008 N2	2008 07 04.32922	06 47 42.8	+22 02 32	2 249
Geocentric position (AU)	-0.00648335	+0.00793738	+0.00320643	
C/2008 N2	2008 07 04.33757	06 47 50.8	+22 04 34	2 249
Geocentric position (AU)	-0.00648453	+0.00793704	+0.00320604	
C/2008 N2	2008 07 04.33883	09 00 24.6	+15 52 30	5 C49
Geocentric position (AU)	+0.45037637	+0.28542191	+0.12597046	
C/2008 N2	2008 07 04.35422	06 48 08.5	+22 08 32	2 249
Geocentric position (AU)	-0.00648688	+0.00793636	+0.00320526	
C/2008 N2	2008 07 04.35966	09 01 04.4	+15 55 37	5 C49
Geocentric position (AU)	+0.45029383	+0.28558817	+0.12604237	
C/2008 N2	2008 07 04.37089	06 48 26.9	+22 12 33	2 249
Geocentric position (AU)	-0.00648923	+0.00793567	+0.00320448	
C/2008 N2	2008 07 04.37922	06 48 36.7	+22 14 41	2 249
Geocentric position (AU)	-0.00649040	+0.00793533	+0.00320409	
C/2008 N2	2008 07 04.38050	09 01 46.8	+15 58 58	5 C49
Geocentric position (AU)	+0.45021121	+0.28575441	+0.12611427	
C/2008 N2	2008 07 04.39589	06 48 55.8	+22 18 52	2 249
Geocentric position (AU)	-0.00649274	+0.00793465	+0.00320331	
C/2008 N2	2008 07 04.40133	09 02 33.2	+16 02 33	5 C49
Geocentric position (AU)	+0.45012852	+0.28592063	+0.12618617	
C/2008 N2	2008 07 04.41255	06 49 18.4	+22 23 40	2 249
Geocentric position (AU)	-0.00649509	+0.00793397	+0.00320253	
C/2008 N2	2008 07 04.42089	06 49 29.9	+22 25 56	2 249
Geocentric position (AU)	-0.00649626	+0.00793363	+0.00320214	
C/2008 N2	2008 07 04.42216	09 03 19.8	+16 05 53	5 C49
Geocentric position (AU)	+0.45004576	+0.28608684	+0.12625805	
C/2008 N2	2008 07 04.43769	06 49 54.2	+22 30 42	2 249
Geocentric position (AU)	-0.00649862	+0.00793294	+0.00320135	
C/2008 N2	2008 07 04.44300	09 04 13.6	+16 09 49	5 C49
Geocentric position (AU)	+0.44996292	+0.28625302	+0.12632993	
C/2008 N2	2008 07 04.45422	06 50 21.9	+22 35 51	2 249
Geocentric position (AU)	-0.00650094	+0.00793226	+0.00320058	
C/2008 N2	2008 07 04.46255	06 50 38.7	+22 38 44	2 249
Geocentric position (AU)	-0.00650211	+0.00793192	+0.00320019	

C/2008 N3 (SOHO)

C/2008 N3	2008 07 03.91330	06 44 44.3	+21 36 39	2 249
Geocentric position (AU)	-0.00642419	+0.00795417	+0.00322581	
C/2008 N3	2008 07 03.92088	06 44 50.8	+21 38 09	2 249
Geocentric position (AU)	-0.00642528	+0.00795387	+0.00322546	
C/2008 N3	2008 07 03.93755	06 45 03.8	+21 41 32	2 249
Geocentric position (AU)	-0.00642767	+0.00795320	+0.00322468	
C/2008 N3	2008 07 03.97923	06 45 38.0	+21 50 11	2 249
Geocentric position (AU)	-0.00643364	+0.00795153	+0.00322275	

C/2008 N3	2008 07 03.99588	06 45 52.0	+21 53 40	2 249
Geocentric position (AU)	-0.00643603	+0.00795086	+0.00322197	
C/2008 N3	2008 07 04.00422	06 45 58.8	+21 55 37	2 249
Geocentric position (AU)	-0.00643721	+0.00795053	+0.00322158	
C/2008 N3	2008 07 04.02089	06 46 15.1	+21 59 09	2 249
Geocentric position (AU)	-0.00643959	+0.00794986	+0.00322081	

C/2008 N4 (SOHO)

C/2008 N4	2008 07 04.10422	06 45 35.2	+23 14 20	2 249
Geocentric position (AU)	-0.00645147	+0.00794651	+0.00321693	
C/2008 N4	2008 07 04.12089	06 46 03.2	+23 14 57	2 249
Geocentric position (AU)	-0.00645384	+0.00794583	+0.00321615	
C/2008 N4	2008 07 04.12922	06 46 17.0	+23 15 12	2 249
Geocentric position (AU)	-0.00645503	+0.00794550	+0.00321576	
C/2008 N4	2008 07 04.14589	06 46 45.5	+23 15 45	2 249
Geocentric position (AU)	-0.00645740	+0.00794482	+0.00321499	
C/2008 N4	2008 07 04.16256	06 47 13.5	+23 16 18	2 249
Geocentric position (AU)	-0.00645977	+0.00794415	+0.00321421	
C/2008 N4	2008 07 04.17088	06 47 28.0	+23 16 36	2 249
Geocentric position (AU)	-0.00646095	+0.00794381	+0.00321382	
C/2008 N4	2008 07 04.18755	06 47 57.5	+23 17 00	2 249
Geocentric position (AU)	-0.00646331	+0.00794314	+0.00321304	
C/2008 N4	2008 07 04.20422	06 48 26.4	+23 17 33	2 249
Geocentric position (AU)	-0.00646568	+0.00794246	+0.00321227	
C/2008 N4	2008 07 04.21255	06 48 40.1	+23 17 42	2 249
Geocentric position (AU)	-0.00646686	+0.00794212	+0.00321188	
C/2008 N4	2008 07 04.22922	06 49 11.0	+23 18 32	2 249
Geocentric position (AU)	-0.00646922	+0.00794145	+0.00321110	
C/2008 N4	2008 07 04.24589	06 49 41.7	+23 19 19	2 249
Geocentric position (AU)	-0.00647158	+0.00794077	+0.00321032	
C/2008 N4	2008 07 04.25422	06 49 52.3	+23 19 04	2 249
Geocentric position (AU)	-0.00647276	+0.00794043	+0.00320993	

C/2008 N5 (SOHO)

C/2008 N5	2008 07 04.38755	06 43 43.3	+20 36 15	3 249
Geocentric position (AU)	-0.00649157	+0.00793499	+0.00320370	
C/2008 N5	2008 07 04.40422	06 43 55.8	+20 39 13	3 249
Geocentric position (AU)	-0.00649391	+0.00793431	+0.00320292	
C/2008 N5	2008 07 04.43052	06 44 08.2	+20 42 53	3 249
Geocentric position (AU)	-0.00649761	+0.00793323	+0.00320169	
C/2008 N5	2008 07 04.44588	06 44 18.7	+20 45 47	3 249
Geocentric position (AU)	-0.00649977	+0.00793260	+0.00320097	
C/2008 N5	2008 07 04.48755	06 44 37.3	+20 50 50	3 249
Geocentric position (AU)	-0.00650561	+0.00793089	+0.00319902	
C/2008 N5	2008 07 04.52922	06 45 03.5	+20 57 14	3 249
Geocentric position (AU)	-0.00651144	+0.00792918	+0.00319707	
C/2008 N5	2008 07 04.57089	06 45 31.2	+21 04 03	3 249
Geocentric position (AU)	-0.00651727	+0.00792746	+0.00319511	
C/2008 N5	2008 07 04.59590	06 45 45.4	+21 07 59	3 249
Geocentric position (AU)	-0.00652076	+0.00792642	+0.00319394	
C/2008 N5	2008 07 04.61255	06 45 57.5	+21 10 52	3 249
Geocentric position (AU)	-0.00652308	+0.00792574	+0.00319316	
C/2008 N5	2008 07 04.63781	06 46 14.6	+21 15 32	3 249
Geocentric position (AU)	-0.00652660	+0.00792469	+0.00319197	

C/2008 N5	2008 07 04.65424	06 46 26.0	+21 18 14	3 249
Geocentric position (AU)	-0.00652889	+0.00792401	+0.00319120	
C/2008 N5	2008 07 04.67923	06 46 43.6	+21 22 12	3 249
Geocentric position (AU)	-0.00653237	+0.00792297	+0.00319003	
C/2008 N5	2008 07 04.69588	06 46 58.7	+21 25 02	3 249
Geocentric position (AU)	-0.00653468	+0.00792228	+0.00318925	
C/2008 N5	2008 07 04.73755	06 47 24.0	+21 32 22	3 249
Geocentric position (AU)	-0.00654047	+0.00792055	+0.00318729	
C/2008 N5	2008 07 04.77922	06 47 57.3	+21 40 50	3 249
Geocentric position (AU)	-0.00654624	+0.00791881	+0.00318533	
C/2008 N5	2008 07 04.81365	06 48 30.6	+21 47 44	2 249
Geocentric position (AU)	-0.00655101	+0.00791738	+0.00318371	
C/2008 N5	2008 07 04.82922	06 48 44.3	+21 51 01	2 249
Geocentric position (AU)	-0.00655316	+0.00791673	+0.00318297	
C/2008 N5	2008 07 04.83755	06 48 52.6	+21 52 48	2 249
Geocentric position (AU)	-0.00655431	+0.00791638	+0.00318258	
C/2008 N5	2008 07 04.85422	06 49 08.7	+21 56 14	2 249
Geocentric position (AU)	-0.00655661	+0.00791568	+0.00318180	

C/2008 O1 (SOHO)

C/2008 O1	2008 07 31.51255	08 22 10.7	+15 54 09	3 249
Geocentric position (AU)	-0.00865864	+0.00694930	+0.00217424	
C/2008 O1	2008 07 31.52947	08 22 21.9	+15 55 27	3 249
Geocentric position (AU)	-0.00865941	+0.00694875	+0.00217376	
C/2008 O1	2008 07 31.57090	08 22 54.9	+15 59 18	3 249
Geocentric position (AU)	-0.00866130	+0.00694741	+0.00217258	
C/2008 O1	2008 07 31.59590	08 23 14.5	+16 00 39	3 249
Geocentric position (AU)	-0.00866244	+0.00694659	+0.00217187	
C/2008 O1	2008 07 31.63525	08 23 49.3	+16 04 02	3 249
Geocentric position (AU)	-0.00866423	+0.00694531	+0.00217076	
C/2008 O1	2008 07 31.65423	08 24 04.5	+16 05 34	3 249
Geocentric position (AU)	-0.00866509	+0.00694469	+0.00217022	
C/2008 O1	2008 07 31.67923	08 24 25.3	+16 07 47	3 249
Geocentric position (AU)	-0.00866622	+0.00694388	+0.00216951	
C/2008 O1	2008 07 31.69590	08 24 42.2	+16 09 13	3 249
Geocentric position (AU)	-0.00866697	+0.00694333	+0.00216903	
C/2008 O1	2008 07 31.72091	08 25 02.7	+16 11 31	3 249
Geocentric position (AU)	-0.00866810	+0.00694251	+0.00216832	
C/2008 O1	2008 07 31.73757	08 25 15.8	+16 12 48	3 249
Geocentric position (AU)	-0.00866886	+0.00694197	+0.00216785	
C/2008 O1	2008 07 31.76256	08 25 37.6	+16 15 05	3 249
Geocentric position (AU)	-0.00866998	+0.00694115	+0.00216714	
C/2008 O1	2008 07 31.77923	08 25 53.9	+16 16 55	3 249
Geocentric position (AU)	-0.00867073	+0.00694061	+0.00216667	
C/2008 O1	2008 07 31.82090	08 26 31.2	+16 20 28	3 249
Geocentric position (AU)	-0.00867260	+0.00693924	+0.00216549	
C/2008 O1	2008 07 31.84591	08 26 53.2	+16 22 40	3 249
Geocentric position (AU)	-0.00867373	+0.00693842	+0.00216478	
C/2008 O1	2008 07 31.89081	08 27 34.6	+16 27 04	3 249
Geocentric position (AU)	-0.00867573	+0.00693695	+0.00216351	
C/2008 O1	2008 07 31.90503	08 27 48.1	+16 28 20	3 249
Geocentric position (AU)	-0.00867637	+0.00693648	+0.00216310	

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C/2008 O1	2008 07 31.92923	08 28 11.3	+16 30 35	3 249
Geocentric position (AU)	-0.00867745	+0.00693569	+0.00216242	
C/2008 O1	2008 07 31.97099	08 28 51.5	+16 34 43	3 249
Geocentric position (AU)	-0.00867931	+0.00693432	+0.00216124	
C/2008 O1	2008 07 31.98756	08 29 08.4	+16 36 26	3 249
Geocentric position (AU)	-0.00868004	+0.00693377	+0.00216077	
C/2008 O1	2008 08 01.01255	08 29 32.9	+16 38 55	3 249
Geocentric position (AU)	-0.00868115	+0.00693295	+0.00216006	
C/2008 O1	2008 08 01.02922	08 29 50.1	+16 40 37	3 249
Geocentric position (AU)	-0.00868189	+0.00693240	+0.00215959	
C/2008 O1	2008 08 01.07089	08 30 34.3	+16 44 57	3 249
Geocentric position (AU)	-0.00868373	+0.00693102	+0.00215841	
C/2008 O1	2008 08 01.11362	08 31 19.0	+16 49 31	3 249
Geocentric position (AU)	-0.00868561	+0.00692961	+0.00215720	
C/2008 O1	2008 08 01.13755	08 31 46.5	+16 52 13	3 249
Geocentric position (AU)	-0.00868667	+0.00692882	+0.00215653	
C/2008 O1	2008 08 01.15424	08 32 03.9	+16 53 58	3 249
Geocentric position (AU)	-0.00868740	+0.00692827	+0.00215606	
C/2008 O1	2008 08 01.17922	08 32 32.5	+16 56 47	3 249
Geocentric position (AU)	-0.00868849	+0.00692745	+0.00215535	
C/2008 O1	2008 08 01.19588	08 32 51.7	+16 58 58	3 249
Geocentric position (AU)	-0.00868922	+0.00692689	+0.00215488	
C/2008 O1	2008 08 01.22089	08 33 21.6	+17 01 25	3 249
Geocentric position (AU)	-0.00869032	+0.00692607	+0.00215417	
C/2008 O1	2008 08 01.23757	08 33 41.8	+17 03 31	3 249
Geocentric position (AU)	-0.00869104	+0.00692551	+0.00215370	
C/2008 O1	2008 08 01.26257	08 34 11.3	+17 06 28	3 249
Geocentric position (AU)	-0.00869214	+0.00692469	+0.00215300	
C/2008 O1	2008 08 01.27922	08 34 33.4	+17 08 21	3 249
Geocentric position (AU)	-0.00869286	+0.00692413	+0.00215253	
C/2008 O1	2008 08 01.32089	08 35 26.3	+17 13 41	3 249
Geocentric position (AU)	-0.00869467	+0.00692275	+0.00215135	
C/2008 O1	2008 08 01.34589	08 36 00.8	+17 16 54	3 249
Geocentric position (AU)	-0.00869576	+0.00692192	+0.00215065	
C/2008 O1	2008 08 01.38764	08 36 57.1	+17 22 23	3 249
Geocentric position (AU)	-0.00869756	+0.00692053	+0.00214948	

P/2008 O2 (McNaught)

P/2008 O2	2008 07 28.69229	21 30 58.41	-17 00 49.6	17.7 T	E12
P/2008 O2	2008 07 28.70167	21 30 58.06	-17 00 50.1	17.6 T	E12
P/2008 O2	2008 07 28.71101	21 30 57.72	-17 00 50.8	17.9 T	E12
P/2008 O2	2008 07 28.72043	21 30 57.35	-17 00 51.3	18.3 T	E12
P/2008 O2	2008 07 28.76252	21 30 55.78	-17 00 54.5		E12
P/2008 O2	2008 07 28.82631	21 30 53.44	-17 00 59.1		E12
P/2008 O2	2008 07 28.89176	21 30 51.28	-17 01 07.7	17.7 T	B40
P/2008 O2	2008 07 28.90766	21 30 50.69	-17 01 08.8		246
P/2008 O2	2008 07 28.90903	21 30 50.63	-17 01 08.2		246
P/2008 O2	2008 07 28.90987	21 30 50.58	-17 01 09.2		246
P/2008 O2	2008 07 28.91138	21 30 50.53	-17 01 09.2		246
P/2008 O2	2008 07 28.91215	21 30 50.50	-17 01 09.1		246
P/2008 O2	2008 07 28.91289	21 30 50.47	-17 01 09.0		246
P/2008 O2	2008 07 28.91398	21 30 50.45	-17 01 09.4		246
P/2008 O2	2008 07 28.91491	21 30 50.37	-17 01 09.3		246

P/2008 O2	2008 07 28.92009	21 30 50.25	-17 01 09.8	18.0 T	B40
P/2008 O2	2008 07 29.05062	21 30 45.42	-17 01 17.7	17.8 T	J47
P/2008 O2	2008 07 29.07498	21 30 44.37	-17 01 21.1		J47
P/2008 O2	2008 07 29.10690	21 30 43.23	-17 01 23.9	18.0 T	J47
P/2008 O2	2008 07 29.11989	21 30 42.76	-17 01 24.3	18.0 T	J47
P/2008 O2	2008 07 29.22218	21 30 39.14	-17 01 31.2	19.3 T	H55
P/2008 O2	2008 07 29.22295	21 30 39.13	-17 01 31.5	19.5 T	H55
P/2008 O2	2008 07 29.22372	21 30 39.10	-17 01 31.4	19.1 T	H55
P/2008 O2	2008 07 29.22450	21 30 39.05	-17 01 31.5	19.3 T	H55
P/2008 O2	2008 07 29.22527	21 30 39.03	-17 01 31.6	19.4 T	H55
P/2008 O2	2008 07 29.22605	21 30 39.00	-17 01 31.7	19.5 T	H55
P/2008 O2	2008 07 29.22682	21 30 38.96	-17 01 31.5	19.3 T	H55
P/2008 O2	2008 07 29.22759	21 30 38.94	-17 01 31.8	19.2 T	H55
P/2008 O2	2008 07 29.22837	21 30 38.90	-17 01 32.0	19.2 T	H55
P/2008 O2	2008 07 29.34754	21 30 34.37	-17 01 39.4	18.7 T	H06
P/2008 O2	2008 07 29.35628	21 30 34.14	-17 01 41.2	18.5 T	H06
P/2008 O2	2008 07 29.36943	21 30 33.57	-17 01 42.8	17.5 T	G96
P/2008 O2	2008 07 29.37332	21 30 33.43	-17 01 41.3	18.5 T	H06
P/2008 O2	2008 07 29.37454	21 30 33.46	-17 01 42.7	17.6 T	G96
P/2008 O2	2008 07 29.37962	21 30 33.11	-17 01 43.3	17.6 T	G96
P/2008 O2	2008 07 29.38472	21 30 33.00	-17 01 43.1	17.5 T	G96
P/2008 O2	2008 07 29.63418	21 30 23.90	-17 02 02.0	18.4 T	900
P/2008 O2	2008 07 29.64558	21 30 23.42	-17 02 04.4	18.6 T	900
P/2008 O2	2008 07 29.96506	21 30 11.69	-17 02 26.9		J95
P/2008 O2	2008 07 29.96764	21 30 11.61	-17 02 26.1	18.2 T	J95
P/2008 O2	2008 07 30.01714	21 30 09.73	-17 02 30.6	18.3 T	A06
P/2008 O2	2008 07 30.03359	21 30 09.06	-17 02 31.5	19.2 T	A06
P/2008 O2	2008 07 30.05091	21 30 08.37	-17 02 32.3	19.3 T	A06
P/2008 O2	2008 07 30.14516	21 30 04.88	-17 02 37.5	18.1 T	I77
P/2008 O2	2008 07 30.15041	21 30 04.70	-17 02 37.6	18.1 T	I77
P/2008 O2	2008 07 30.15129	21 30 04.64	-17 02 37.8	18.2 T	I77
P/2008 O2	2008 07 30.15742	21 30 04.42	-17 02 38.3	18.1 T	I77
P/2008 O2	2008 07 30.34790	21 29 57.53	-17 02 52.2	19.0 T	F84
P/2008 O2	2008 07 30.36543	21 29 56.86	-17 02 53.7	18.8 T	F84
P/2008 O2	2008 07 30.45519	21 29 53.64	-17 02 58.7	18.5 T	E08
P/2008 O2	2008 07 30.46232	21 29 53.35	-17 02 59.4	18.6 T	E08
P/2008 O2	2008 07 30.46944	21 29 53.05	-17 03 00.0	18.6 T	E08
P/2008 O2	2008 07 30.56700	21 29 49.17	-17 03 08.5	17.3 T	E16
P/2008 O2	2008 07 30.58942	21 29 48.32	-17 03 09.3	17.6 T	E16
P/2008 O2	2008 07 30.62192	21 29 47.12	-17 03 11.0	17.7 T	E16
P/2008 O2	2008 07 30.68190	21 29 44.91	-17 03 16.3	18.7 T	E12
P/2008 O2	2008 07 30.96816	21 29 34.30	-17 03 41.3		J95
P/2008 O2	2008 07 30.97099	21 29 34.18	-17 03 41.0		J95
P/2008 O2	2008 07 30.97389	21 29 34.09	-17 03 41.7	18.0 N	J95
P/2008 O2	2008 07 31.68476	21 29 07.29	-17 04 33.5	18.3 T	900
P/2008 O2	2008 07 31.69160	21 29 06.98	-17 04 34.1	18.2 T	900
P/2008 O2	2008 07 31.88027	21 28 59.95	-17 04 47.2	17.7 T	104
P/2008 O2	2008 07 31.89168	21 28 59.56	-17 04 48.1	17.8 T	104
P/2008 O2	2008 07 31.92676	21 28 58.24	-17 04 51.7	18.0 T	104
P/2008 O2	2008 07 31.94021	21 28 57.73	-17 04 52.3	17.8 T	B20
P/2008 O2	2008 07 31.94287	21 28 57.63	-17 04 52.4	17.4 T	B20
P/2008 O2	2008 07 31.94553	21 28 57.53	-17 04 52.8	17.3 T	B20
P/2008 O2	2008 07 31.94871	21 28 57.40	-17 04 53.5	17.7 N	204

P/2008 O2	2008 08 01.02890	21 28 54.27	-17 04 59.7		204
P/2008 O2	2008 08 01.12274	21 28 50.76	-17 05 04.3	17.9 T	I77
P/2008 O2	2008 08 01.12625	21 28 50.63	-17 05 04.8	18.0 T	I77
P/2008 O2	2008 08 01.12932	21 28 50.50	-17 05 04.4	18.0 T	I77
P/2008 O2	2008 08 01.18826	21 28 48.36	-17 05 11.0	19.3	H55
P/2008 O2	2008 08 01.18833	21 28 48.41	-17 05 11.5	17.1 N	682
P/2008 O2	2008 08 01.19267	21 28 48.19	-17 05 11.4	19.3	H55
P/2008 O2	2008 08 01.19708	21 28 48.02	-17 05 11.9	19.4	H55
P/2008 O2	2008 08 01.41936	21 28 39.41	-17 05 28.3	17.9 N	682
P/2008 O2	2008 08 01.94555	21 28 19.57	-17 06 07.2	17.7 N	213
P/2008 O2	2008 08 01.94894	21 28 19.44	-17 06 07.6	17.6 N	213
P/2008 O2	2008 08 02.06832	21 28 14.45	-17 06 16.3	18.1 N	J47
P/2008 O2	2008 08 02.07673	21 28 14.39	-17 06 16.3	18.0 N	J47
P/2008 O2	2008 08 02.08455	21 28 14.11	-17 06 17.1	17.9 N	J47
P/2008 O2	2008 08 02.24911	21 28 07.92	-17 06 30.7	18.4 N	H55
P/2008 O2	2008 08 02.29633	21 28 06.07	-17 06 34.3	18.5 N	H55
P/2008 O2	2008 08 02.53512	21 27 56.92	-17 06 48.9	17.9 T	423
P/2008 O2	2008 08 02.56041	21 27 56.11	-17 06 54.1		367
P/2008 O2	2008 08 02.56709	21 27 55.63	-17 06 51.4	18.3 T	423
P/2008 O2	2008 08 02.57291	21 27 55.52	-17 06 55.5	17.3 N	367
P/2008 O2	2008 08 02.59958	21 27 54.43	-17 06 55.3	17.4 T	349
P/2008 O2	2008 08 02.60197	21 27 54.34	-17 06 55.4		349
P/2008 O2	2008 08 02.93553	21 27 41.63	-17 07 22.6		J95
P/2008 O2	2008 08 02.93942	21 27 41.48	-17 07 22.8		J95
P/2008 O2	2008 08 02.94329	21 27 41.36	-17 07 23.2	18.2 N	J95
P/2008 O2	2008 08 03.00436	21 27 38.92	-17 07 27.3		204
P/2008 O2	2008 08 03.07942	21 27 35.96	-17 07 32.8	17.9 N	204
P/2008 O2	2008 08 03.47506	21 27 20.93	-17 07 58.5	18.5 T	E08
P/2008 O2	2008 08 03.48213	21 27 20.67	-17 07 59.4	18.6 T	E08
P/2008 O2	2008 08 03.48922	21 27 20.35	-17 07 59.9	18.6 T	E08
P/2008 O2	2008 08 03.58244	21 27 16.74	-17 08 09.6	18.4 N	372
P/2008 O2	2008 08 03.58630	21 27 16.58	-17 08 09.6	18.1 N	372
P/2008 O2	2008 08 03.59236	21 27 16.33	-17 08 10.2	18.2 N	372
P/2008 O2	2008 08 03.96828	21 27 01.69	-17 08 39.3	18.2 T	215
P/2008 O2	2008 08 03.96934	21 27 01.67	-17 08 39.7	18.2 T	215
P/2008 O2	2008 08 03.97039	21 27 01.63	-17 08 40.0	18.1 T	215
P/2008 O2	2008 08 04.08082	21 26 57.45	-17 08 45.6	17.2 N	J40
P/2008 O2	2008 08 04.08188	21 26 57.45	-17 08 45.7	17.1 N	J40
P/2008 O2	2008 08 04.08741	21 26 56.85	-17 08 44.7	17.0 N	J40
P/2008 O2	2008 08 05.40412	21 26 06.07	-17 10 21.2	18.3 N	E94
P/2008 O2	2008 08 05.42281	21 26 05.24	-17 10 22.9	18.4 N	E94
P/2008 O2	2008 08 05.43811	21 26 04.70	-17 10 24.3	18.5 N	E94
P/2008 O2	2008 08 05.45670	21 26 03.96	-17 10 25.1	18.3 N	E94
P/2008 O2	2008 08 05.47536	21 26 03.01	-17 10 27.1	17.3 N	E94
P/2008 O2	2008 08 05.76114	21 25 51.81	-17 10 48.1	17.4 T	E12
P/2008 O2	2008 08 05.76467	21 25 51.68	-17 10 48.5	17.5 T	E12
P/2008 O2	2008 08 05.90382	21 25 46.45	-17 11 02.4	17.5 N	147
P/2008 O2	2008 08 05.94712	21 25 44.76	-17 11 05.6	17.8 N	147
P/2008 O2	2008 08 06.98920	21 25 03.91	-17 12 20.4	17.6 N	J47
P/2008 O2	2008 08 06.99395	21 25 03.69	-17 12 20.8	17.6 N	J47
P/2008 O2	2008 08 06.99962	21 25 03.33	-17 12 23.1	17.7 N	J47
P/2008 O2	2008 08 07.60619	21 24 39.48	-17 13 03.8	17.8 N	428
P/2008 O2	2008 08 07.61852	21 24 39.01	-17 13 04.8	17.8 N	428

P/2008 O2	2008 08 07.63086	21 24 38.46	-17 13 05.8	17.5 N	428
P/2008 O2	2008 08 07.69059	21 24 36.18	-17 13 13.4		349
P/2008 O2	2008 08 07.69508	21 24 35.98	-17 13 13.6	17.4 T	349
P/2008 O2	2008 08 08.50362	21 24 04.27	-17 14 08.0	17.9 T	423
P/2008 O2	2008 08 09.00159	21 23 44.55	-17 14 46.2	17.4 N	J38
P/2008 O2	2008 08 09.00810	21 23 44.27	-17 14 47.4	17.3 N	J38
P/2008 O2	2008 08 09.01243	21 23 44.09	-17 14 47.7	17.4 N	J38
P/2008 O2	2008 08 09.48366	21 23 25.55	-17 15 17.7	18.3 T	423
P/2008 O2	2008 08 09.52316	21 23 24.02	-17 15 20.8	18.1 T	423
P/2008 O2	2008 08 09.63627	21 23 19.46	-17 15 31.5		900
P/2008 O2	2008 08 09.63943	21 23 19.35	-17 15 31.8	18.3 N	900
P/2008 O2	2008 08 09.98502	21 23 05.65	-17 15 55.4	17.3 N	A02
P/2008 O2	2008 08 09.98935	21 23 05.50	-17 15 57.2	17.3 N	A02
P/2008 O2	2008 08 09.99789	21 23 05.15	-17 15 58.3	17.3 N	A02
P/2008 O2	2008 08 10.07358	21 23 02.13	-17 16 02.3	17.3 N	J53
P/2008 O2	2008 08 10.08056	21 23 01.81	-17 16 02.9	17.1 N	J53
P/2008 O2	2008 08 10.08528	21 23 01.64	-17 16 03.0	17.0 N	J53
P/2008 O2	2008 08 10.51564	21 22 44.74	-17 16 29.9	17.8 T	423
P/2008 O2	2008 08 10.55025	21 22 43.30	-17 16 32.2	18.0 T	423
P/2008 O2	2008 08 10.56071	21 22 42.96	-17 16 35.7		372
P/2008 O2	2008 08 10.56387	21 22 42.85	-17 16 35.9		372
P/2008 O2	2008 08 10.56696	21 22 42.71	-17 16 36.1	18.0 N	372
P/2008 O2	2008 08 10.91175	21 22 29.03	-17 17 00.8		246
P/2008 O2	2008 08 10.91284	21 22 28.99	-17 17 00.8		246
P/2008 O2	2008 08 10.91440	21 22 28.92	-17 17 01.4		246
P/2008 O2	2008 08 10.91512	21 22 28.90	-17 17 01.1		246
P/2008 O2	2008 08 10.91637	21 22 28.86	-17 17 01.2		246
P/2008 O2	2008 08 11.55304	21 22 03.77	-17 17 42.0	18.2 T	322
P/2008 O2	2008 08 11.57216	21 22 03.03	-17 17 43.1	18.1 T	322
P/2008 O2	2008 08 11.59148	21 22 02.15	-17 17 44.7	18.3 T	322
P/2008 O2	2008 08 11.96089	21 21 47.54	-17 18 14.3	16.8 T	585
P/2008 O2	2008 08 11.96315	21 21 47.42	-17 18 13.3	16.9 T	585
P/2008 O2	2008 08 11.96527	21 21 47.38	-17 18 13.2	17.3 N	585
P/2008 O2	2008 08 11.97672	21 21 46.93	-17 18 12.7	17.5 N	585
P/2008 O2	2008 08 13.03045	21 21 05.27	-17 19 21.6	17.0 N	I31
P/2008 O2	2008 08 13.98634	21 20 27.51	-17 20 28.0		J95
P/2008 O2	2008 08 13.99472	21 20 27.20	-17 20 27.3	18.4 N	J95
P/2008 O2	2008 08 17.62701	21 18 04.93	-17 24 11.9		900
P/2008 O2	2008 08 17.63018	21 18 04.79	-17 24 11.6	17.8 N	900
P/2008 O2	2008 08 17.90136	21 17 53.82	-17 24 29.9	18.6 N	1 147

P/2008 O3 (Boattini)

P/2008 O3	2008 07 29.46129	04 20 33.03	+21 01 34.8	19.4 T	G96
P/2008 O3	2008 07 29.46571	04 20 33.39	+21 01 37.8	19.4 T	G96
P/2008 O3	2008 07 29.47013	04 20 33.79	+21 01 41.1	18.9 T	G96
P/2008 O3	2008 07 29.47452	04 20 34.15	+21 01 44.6	18.4 T	G96
P/2008 O3	2008 07 30.46534	04 22 01.16	+21 13 53.7	18.9 T	G96
P/2008 O3	2008 07 30.47186	04 22 01.66	+21 13 58.6	19.2 T	G96
P/2008 O3	2008 07 30.47833	04 22 02.28	+21 14 03.5	19.5 T	G96
P/2008 O3	2008 07 30.48509	04 22 02.89	+21 14 08.7	20.1 T	G96
P/2008 O3	2008 07 31.45996	04 23 28.03	+21 26 04.9	20.0 T	G96
P/2008 O3	2008 07 31.46259	04 23 28.32	+21 26 07.3	18.9 T	G96
P/2008 O3	2008 07 31.46522	04 23 28.50	+21 26 08.3	19.2 T	G96

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P/2008 O3	2008 07 31.46793	04 23 28.78	+21 26 10.6	19.0 T	G96
P/2008 O3	2008 08 01.36773	04 24 46.98	+21 37 11.0		H55
P/2008 O3	2008 08 01.37193	04 24 47.29	+21 37 13.5	19.7 T	H55
P/2008 O3	2008 08 01.37610	04 24 47.68	+21 37 16.8		H55
P/2008 O3	2008 08 05.06904	04 30 05.32	+22 22 21.1		204
P/2008 O3	2008 08 05.10740	04 30 08.60	+22 22 47.4	19.6 T	204
P/2008 O3	2008 08 14.09618	04 42 34.54	+24 11 59.8		J95
P/2008 O3	2008 08 15.10683	04 43 55.81	+24 24 15.6		J95
P/2008 O3	2008 08 15.13000	04 43 57.71	+24 24 32.1	19.8 N	J95

C/2008 P1 (Garradd)

C/2008 P1	2008 08 13.72362	00 25 59.88	-46 56 35.8	16.7 T	E12
C/2008 P1	2008 08 13.72798	00 25 59.70	-46 56 36.8	16.5 T	E12
C/2008 P1	2008 08 13.73230	00 25 59.44	-46 56 36.8	16.6 T	E12
C/2008 P1	2008 08 13.73668	00 25 59.23	-46 56 37.2	16.7 T	E12
C/2008 P1	2008 08 13.76095	00 25 57.86	-46 56 41.3	16.6 T	E12
C/2008 P1	2008 08 13.76183	00 25 57.79	-46 56 41.2	16.5 T	E12
C/2008 P1	2008 08 13.76270	00 25 57.82	-46 56 41.3	16.6 T	E12
C/2008 P1	2008 08 13.76357	00 25 57.68	-46 56 41.9	16.5 T	E12
C/2008 P1	2008 08 13.76446	00 25 57.68	-46 56 41.2	16.7 T	E12
C/2008 P1	2008 08 14.23637	00 25 32.41	-46 57 47.0	16.5 T	I77
C/2008 P1	2008 08 14.24256	00 25 32.07	-46 57 47.8	16.4 T	I77
C/2008 P1	2008 08 14.24874	00 25 31.74	-46 57 48.8	16.4 T	I77
C/2008 P1	2008 08 14.33522	00 25 27.11	-46 57 53.3	16.2 T	E94
C/2008 P1	2008 08 14.35051	00 25 26.21	-46 57 57.0	16.1 T	E94
C/2008 P1	2008 08 14.36572	00 25 25.73	-46 58 01.1	15.6 T	E94
C/2008 P1	2008 08 14.38654	00 25 24.45	-46 58 06.5	16.3 T	E94
C/2008 P1	2008 08 14.39677	00 25 23.32	-46 58 07.3	15.4 T	E94
C/2008 P1	2008 08 14.57041	00 25 14.29	-46 58 32.7	17.0 T	F85
C/2008 P1	2008 08 14.60917	00 25 12.06	-46 58 37.1	17.1 T	F85
C/2008 P1	2008 08 15.22118	00 24 38.75	-46 59 58.7		808
C/2008 P1	2008 08 15.22812	00 24 38.23	-46 59 59.1		808
C/2008 P1	2008 08 15.23263	00 24 37.87	-47 00 00.6	16.3 T	I77
C/2008 P1	2008 08 15.23542	00 24 37.89	-47 00 01.1		808
C/2008 P1	2008 08 15.23877	00 24 37.51	-47 00 01.4	16.4 T	I77
C/2008 P1	2008 08 15.24491	00 24 37.18	-47 00 02.3	16.4 T	I77
C/2008 P1	2008 08 15.24688	00 24 37.22	-47 00 01.9		808
C/2008 P1	2008 08 15.25521	00 24 36.81	-47 00 03.4		808
C/2008 P1	2008 08 15.26424	00 24 36.24	-47 00 04.7		808
C/2008 P1	2008 08 15.27674	00 24 35.48	-47 00 04.5		808
C/2008 P1	2008 08 15.28437	00 24 35.04	-47 00 06.1		808
C/2008 P1	2008 08 15.29340	00 24 34.74	-47 00 06.7		808
C/2008 P1	2008 08 15.30451	00 24 34.03	-47 00 09.5		808

2P/Encke

2P	2008 07 30.35420	22 58 22.92	-06 32 33.8		691
2P	2008 07 30.37523	22 58 21.93	-06 32 38.8		691
2P	2008 07 30.39282	22 58 21.11	-06 32 42.6		691
2P	2008 08 03.05925	22 55 26.97	-06 47 30.3	19.9 N	204
2P	2008 08 03.10670	22 55 24.63	-06 47 42.0		204
2P	2008 08 05.03217	22 53 48.55	-06 55 53.1	20.2 T	204
2P	2008 08 05.04240	22 53 48.04	-06 55 55.9		204
2P	2008 08 05.08267	22 53 45.97	-06 56 06.2		204

6P/d'Arrest

6P	2008 06 23.50705	19 25 44.49	+14 03 36.8		372
6P	2008 06 23.50911	19 25 44.59	+14 03 36.4	16.6 T	372
6P	2008 06 23.99256	19 26 03.32	+14 00 51.5		204
6P	2008 06 24.03294	19 26 04.75	+14 00 37.3	16.6 N	204
6P	2008 06 25.02434	19 26 44.20	+13 54 19.7	17.4 N	510
6P	2008 06 25.02682	19 26 44.33	+13 54 17.8	17.0 N	510
6P	2008 06 25.02943	19 26 44.40	+13 54 16.7	17.3 N	510
6P	2008 06 29.02523	19 29 19.88	+13 19 37.9	16.1 N	A02
6P	2008 06 29.02781	19 29 19.96	+13 19 36.3	16.1 N	A02
6P	2008 06 29.03296	19 29 20.13	+13 19 33.2	16.1 N	A02
6P	2008 06 30.66693	19 30 22.32	+13 00 43.2		349
6P	2008 06 30.66846	19 30 22.36	+13 00 42.4	15.5 T	349
6P	2008 07 07.65625	19 34 48.57	+11 05 46.4	17.0 N	372
6P	2008 07 09.00128	19 35 41.25	+10 36 39.8	15.5 N	J38
6P	2008 07 09.00273	19 35 41.30	+10 36 37.8	15.5 N	J38
6P	2008 07 09.00417	19 35 41.35	+10 36 35.9	15.4 N	J38
6P	2008 07 09.92784	19 36 17.98	+10 15 15.5		204
6P	2008 07 09.97256	19 36 19.51	+10 14 12.0		204
6P	2008 07 09.97683	19 36 19.66	+10 14 05.9	15.8 N	204
6P	2008 07 11.54549	19 37 23.24	+09 35 09.4	15.3 N	D78
6P	2008 07 11.54653	19 37 23.30	+09 35 07.5	13.8 T	D78
6P	2008 07 11.54757	19 37 23.35	+09 35 06.2	13.8 T	D78
6P	2008 07 12.62652	19 38 07.04	+09 06 19.8		349
6P	2008 07 12.62804	19 38 07.11	+09 06 17.1	14.6 T	349
6P	2008 07 13.68368	19 38 50.95	+08 36 33.9	16.8 N	372
6P	2008 07 14.98074	19 39 46.83	+07 57 49.3	15.1 N	204
6P	2008 07 15.05567	19 39 49.63	+07 55 30.7		4 204
6P	2008 07 15.68125	19 40 17.11	+07 35 59.5	16.5 N	372
6P	2008 07 15.88292	19 40 27.10	+07 29 31.0	14.6 N	939
6P	2008 07 15.88326	19 40 27.08	+07 29 29.8	14.6 N	213
6P	2008 07 15.88473	19 40 27.11	+07 29 27.4	14.6 N	213
6P	2008 07 15.88535	19 40 27.16	+07 29 26.0	15.0 N	B49
6P	2008 07 15.88551	19 40 26.95	+07 29 24.7	15.2 N	235
6P	2008 07 15.88616	19 40 27.23	+07 29 25.2	14.6 N	939
6P	2008 07 15.88619	19 40 27.20	+07 29 24.8	14.6 N	213
6P	2008 07 15.88794	19 40 27.28	+07 29 21.4	14.4 T	442
6P	2008 07 15.88941	19 40 27.39	+07 29 19.2	14.6 N	939
6P	2008 07 15.89047	19 40 27.16	+07 29 15.0	15.4 N	B68
6P	2008 07 15.89073	19 40 27.38	+07 29 15.8	14.4 T	442
6P	2008 07 15.89728	19 40 27.65	+07 29 03.2	15.3 N	B49
6P	2008 07 15.90410	19 40 27.59	+07 28 48.3	15.1 N	B68
6P	2008 07 15.91114	19 40 28.16	+07 28 36.6	15.4 N	B49
6P	2008 07 15.92102	19 40 28.30	+07 28 16.1	15.4 N	B68
6P	2008 07 15.96340	19 40 30.21	+07 26 55.0	15.7 N	J59
6P	2008 07 15.96996	19 40 30.49	+07 26 42.5	15.7 N	J59
6P	2008 07 15.97589	19 40 30.70	+07 26 30.9	15.5 N	J59
6P	2008 07 15.97765	19 40 30.66	+07 26 29.8	14.6 N	B19
6P	2008 07 15.97923	19 40 30.72	+07 26 26.7	14.5 N	B19
6P	2008 07 15.98109	19 40 30.78	+07 26 23.3	14.5 N	B19
6P	2008 07 16.24907	19 40 42.58	+07 17 40.5	15.6 T	762
6P	2008 07 16.25086	19 40 42.65	+07 17 37.0	15.7 T	762
6P	2008 07 16.26027	19 40 42.98	+07 17 18.5	15.6 T	762

6P	2008 07 16.26369	19 40 43.13	+07 17 12.0	15.7 T	762	6P	2008 07 20.87345	19 44 21.30	+04 31 32.4	15.7 N	A81
6P	2008 07 16.30224	19 40 44.68	+07 15 59.2	15.7 N	H45	6P	2008 07 20.89554	19 44 22.82	+04 30 44.5	14.9 N	J47
6P	2008 07 16.30527	19 40 44.80	+07 15 53.2	15.6 N	H45	6P	2008 07 20.89897	19 44 22.95	+04 30 36.6	15.3 N	J46
6P	2008 07 16.30689	19 40 44.85	+07 15 50.2	15.6 N	H45	6P	2008 07 20.90201	19 44 23.10	+04 30 29.1	14.8 N	J47
6P	2008 07 16.30836	19 40 44.91	+07 15 47.3	15.6 N	H45	6P	2008 07 20.90254	19 44 23.11	+04 30 27.7	15.2 N	J46
6P	2008 07 16.31018	19 40 44.98	+07 15 43.7	15.5 N	H45	6P	2008 07 20.90274	19 44 23.14	+04 30 27.4	14.7 N	J47
6P	2008 07 16.31183	19 40 45.04	+07 15 40.4	15.6 N	H45	6P	2008 07 20.90611	19 44 23.27	+04 30 19.6	15.4 N	J46
6P	2008 07 16.31325	19 40 45.10	+07 15 37.6	15.2 T	H45	6P	2008 07 20.90877	19 44 23.42	+04 30 13.2	14.8 N	J47
6P	2008 07 17.90090	19 41 58.68	+06 21 58.0	14.9 N	J39	6P	2008 07 20.91089	19 44 23.11	+04 30 04.4	14.4 N	213
6P	2008 07 17.90297	19 41 58.43	+06 21 50.3	14.7 N	939	6P	2008 07 20.91515	19 44 23.30	+04 29 54.6	14.2 N	213
6P	2008 07 17.90622	19 41 58.56	+06 21 43.5	14.6 N	939	6P	2008 07 20.92049	19 44 23.53	+04 29 41.8	14.4 N	213
6P	2008 07 17.90946	19 41 58.68	+06 21 36.5	14.6 N	939	6P	2008 07 20.94674	19 44 24.48	+04 28 37.1	16.4 N	J40
6P	2008 07 18.88700	19 42 44.62	+05 46 42.9	14.4 N	213	6P	2008 07 20.95793	19 44 24.83	+04 28 10.5	16.4 N	J40
6P	2008 07 18.88895	19 42 44.69	+05 46 38.4	14.3 N	213	6P	2008 07 20.97354	19 44 25.55	+04 27 35.8	16.7 N	J40
6P	2008 07 18.89025	19 42 44.73	+05 46 36.0	14.3 N	213	6P	2008 07 21.89917	19 45 13.44	+03 50 28.1	14.2 N	945
6P	2008 07 18.92782	19 42 46.32	+05 45 13.7	15.5 N	232	6P	2008 07 21.89978	19 45 13.27	+03 50 27.6	14.8 N	B51
6P	2008 07 18.92822	19 42 46.48	+05 45 11.9	14.3 N	945	6P	2008 07 21.90172	19 45 13.56	+03 50 21.6	14.1 N	945
6P	2008 07 18.92971	19 42 46.58	+05 45 08.7	14.2 N	945	6P	2008 07 21.90462	19 45 13.68	+03 50 14.6	14.1 N	945
6P	2008 07 18.93124	19 42 46.58	+05 45 04.4	14.3 N	945	6P	2008 07 21.90596	19 45 13.76	+03 50 11.3	14.1 N	945
6P	2008 07 18.93260	19 42 46.65	+05 45 01.2	14.2 N	945	6P	2008 07 21.90722	19 45 13.82	+03 50 08.2	14.0 N	945
6P	2008 07 18.93402	19 42 46.73	+05 44 58.8	14.1 N	945	6P	2008 07 21.90747	19 45 14.10	+03 50 13.5	14.5 N	J47
6P	2008 07 18.93507	19 42 46.63	+05 44 57.9	15.1 N	232	6P	2008 07 21.92588	19 45 14.45	+03 49 23.8	14.8 N	B51
6P	2008 07 18.93633	19 42 46.82	+05 44 54.8	14.3 N	J38	6P	2008 07 21.92610	19 45 14.68	+03 49 24.8	14.1 N	J53
6P	2008 07 18.93706	19 42 46.85	+05 44 53.0	14.4 N	J38	6P	2008 07 21.93127	19 45 14.92	+03 49 12.1	14.1 N	J53
6P	2008 07 18.93779	19 42 46.87	+05 44 51.4	14.4 N	J38	6P	2008 07 21.93333	19 45 15.01	+03 49 07.1	14.1 N	J53
6P	2008 07 18.94297	19 42 46.92	+05 44 40.1	15.3 N	232	6P	2008 07 21.94535	19 45 15.32	+03 48 36.1	14.8 N	B51
6P	2008 07 18.94994	19 42 47.62	+05 44 29.0	15.2 N	J51	6P	2008 07 21.94568	19 45 15.53	+03 48 36.3	14.3 N	458
6P	2008 07 18.95380	19 42 47.83	+05 44 20.8	15.5 N	J51	6P	2008 07 21.94600	19 45 15.80	+03 48 39.4	14.5 N	J47
6P	2008 07 18.95767	19 42 47.99	+05 44 12.4	15.6 N	J51	6P	2008 07 21.94752	19 45 15.87	+03 48 35.8	14.5 N	J47
6P	2008 07 19.65280	19 43 20.40	+05 18 27.0	15.6 N	900	6P	2008 07 21.94757	19 45 15.58	+03 48 30.8	15.2 N	J59
6P	2008 07 19.65899	19 43 20.65	+05 18 13.0		900	6P	2008 07 21.94829	19 45 15.90	+03 48 34.0	14.5 N	J47
6P	2008 07 19.87375	19 43 32.14	+05 10 05.0	14.8 N	B49	6P	2008 07 21.95145	19 45 15.80	+03 48 22.0	14.3 N	458
6P	2008 07 19.88000	19 43 32.42	+05 09 50.6	14.5 N	B49	6P	2008 07 21.95354	19 45 15.84	+03 48 16.2	15.3 N	J59
6P	2008 07 19.88553	19 43 32.63	+05 09 38.6	14.7 N	B49	6P	2008 07 21.95669	19 45 15.94	+03 48 09.8	14.3 N	939
6P	2008 07 19.89278	19 43 32.99	+05 09 22.3	14.3 N	939	6P	2008 07 21.95906	19 45 16.10	+03 48 02.7	15.2 N	J59
6P	2008 07 19.89608	19 43 33.10	+05 09 14.6	14.3 N	939	6P	2008 07 21.95921	19 45 16.04	+03 48 03.8	14.3 N	939
6P	2008 07 19.89932	19 43 33.23	+05 09 07.5	14.2 N	939	6P	2008 07 21.96020	19 45 16.43	+03 48 04.8	14.5 N	J47
6P	2008 07 19.90650	19 43 33.91	+05 08 54.4	14.4 N	J47	6P	2008 07 21.96174	19 45 16.15	+03 47 57.7	14.2 N	939
6P	2008 07 19.91519	19 43 34.26	+05 08 35.1	14.7 N	J47	6P	2008 07 22.28900	19 45 32.58	+03 34 32.6	14.3 N	H45
6P	2008 07 19.91928	19 43 34.44	+05 08 25.6	14.4 N	J47	6P	2008 07 22.29076	19 45 32.65	+03 34 28.1	14.3 N	H45
6P	2008 07 19.92887	19 43 34.84	+05 08 03.5	14.3 N	J47	6P	2008 07 22.29229	19 45 32.72	+03 34 24.4	14.3 N	H45
6P	2008 07 20.10881	19 43 42.92	+05 01 32.6	15.8 N	I77	6P	2008 07 22.29305	19 45 32.76	+03 34 22.4	14.3 N	H45
6P	2008 07 20.11233	19 43 43.07	+05 01 21.3	14.7 N	I77	6P	2008 07 22.29636	19 45 32.89	+03 34 14.4	14.3 N	H45
6P	2008 07 20.11536	19 43 43.08	+05 01 16.4	15.3 N	I77	6P	2008 07 22.29828	19 45 32.99	+03 34 09.6	13.9 T	H45
6P	2008 07 20.33003	19 43 53.17	+04 52 42.4	15.0 N	H45	6P	2008 07 22.84942	19 46 03.02	+03 11 07.4	14.0 N	213
6P	2008 07 20.33137	19 43 53.23	+04 52 39.1	15.1 N	H45	6P	2008 07 22.85249	19 46 03.22	+03 11 00.3	14.1 N	213
6P	2008 07 20.33289	19 43 53.30	+04 52 35.8	15.1 N	H45	6P	2008 07 22.85453	19 46 03.32	+03 10 55.1	14.0 N	213
6P	2008 07 20.33443	19 43 53.37	+04 52 32.5	15.1 N	H45	6P	2008 07 22.86754	19 46 03.71	+03 10 20.6	15.2 N	235
6P	2008 07 20.33628	19 43 53.45	+04 52 28.0	15.1 N	H45	6P	2008 07 22.87294	19 46 04.28	+03 10 08.9	14.1 N	J97
6P	2008 07 20.33807	19 43 53.53	+04 52 23.9	14.8 T	H45	6P	2008 07 22.87686	19 46 04.47	+03 09 59.0	14.1 N	J97
6P	2008 07 20.34065	19 43 53.64	+04 52 18.1	14.8 T	H45	6P	2008 07 22.87884	19 46 04.54	+03 09 54.2	14.1 N	J97
6P	2008 07 20.68299	19 44 10.72	+04 39 02.4	15.0 N	372	6P	2008 07 22.88022	19 46 04.41	+03 09 48.2	14.4 N	A77
6P	2008 07 20.86904	19 44 21.11	+04 31 42.8	15.5 N	A81	6P	2008 07 22.89829	19 46 05.74	+03 09 08.0	14.7 N	J47

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6P	2008 07 22.90279	19 46 05.08	+03 08 48.7	16.0 N	B42	6P	2008 07 24.89082	19 47 53.92	+01 42 17.2	14.3 N	J70
6P	2008 07 22.90486	19 46 06.07	+03 08 51.9	15.4 N	J47	6P	2008 07 24.89142	19 47 53.94	+01 42 15.5	14.3 N	J70
6P	2008 07 22.90635	19 46 05.28	+03 08 39.7	16.0 N	B42	6P	2008 07 24.89204	19 47 53.96	+01 42 14.1	14.4 N	J70
6P	2008 07 22.90722	19 46 06.17	+03 08 46.1	14.4 N	J47	6P	2008 07 24.89264	19 47 54.00	+01 42 12.4	14.4 N	J70
6P	2008 07 22.90968	19 46 05.40	+03 08 31.2	16.0 N	B42	6P	2008 07 24.89325	19 47 54.03	+01 42 10.4	14.5 N	J70
6P	2008 07 22.91110	19 46 06.12	+03 08 30.5	13.9 N	945	6P	2008 07 24.89387	19 47 54.05	+01 42 09.0	14.4 N	J70
6P	2008 07 22.91152	19 46 05.49	+03 08 26.8	16.1 N	B42	6P	2008 07 24.89447	19 47 54.08	+01 42 07.7	14.6 N	J70
6P	2008 07 22.91228	19 46 06.41	+03 08 33.1	13.8 N	J47	6P	2008 07 24.89508	19 47 54.14	+01 42 05.7	14.3 N	J70
6P	2008 07 22.91235	19 46 06.17	+03 08 27.3	13.9 N	945	6P	2008 07 24.89568	19 47 54.18	+01 42 03.9	14.6 N	J70
6P	2008 07 22.91331	19 46 05.59	+03 08 22.1	15.9 N	B42	6P	2008 07 24.89628	19 47 54.19	+01 42 02.0	14.1 N	J70
6P	2008 07 22.91365	19 46 06.24	+03 08 24.1	13.9 N	945	6P	2008 07 24.89690	19 47 54.22	+01 41 59.9	14.2 N	J70
6P	2008 07 22.91459	19 46 06.16	+03 08 23.2	14.6 N	B49	6P	2008 07 24.89750	19 47 54.24	+01 41 58.3	14.1 N	J70
6P	2008 07 22.91486	19 46 06.29	+03 08 20.7	13.9 N	945	6P	2008 07 24.94721	19 47 56.64	+01 39 45.0	14.0 N	939
6P	2008 07 22.91499	19 46 05.68	+03 08 17.9	16.1 N	B42	6P	2008 07 24.94976	19 47 56.77	+01 39 38.2	14.0 N	939
6P	2008 07 22.91578	19 46 06.22	+03 08 20.7	14.0 N	B20	6P	2008 07 24.95225	19 47 57.00	+01 39 31.6	13.9 N	J53
6P	2008 07 22.91604	19 46 06.36	+03 08 18.0	13.9 N	945	6P	2008 07 24.95359	19 47 56.96	+01 39 27.8	14.0 N	939
6P	2008 07 22.91779	19 46 06.30	+03 08 15.2	14.5 N	B49	6P	2008 07 24.95958	19 47 57.36	+01 39 11.9	13.9 N	J53
6P	2008 07 22.91869	19 46 06.35	+03 08 13.3	14.0 N	B20	6P	2008 07 24.96204	19 47 57.47	+01 39 05.3	13.9 N	J53
6P	2008 07 22.92137	19 46 06.47	+03 08 06.1	14.5 N	B49	6P	2008 07 25.30480	19 48 16.03	+01 23 35.7	14.1 N	H45
6P	2008 07 22.92160	19 46 06.48	+03 08 05.9	14.1 N	B20	6P	2008 07 25.30693	19 48 16.14	+01 23 29.8	14.2 N	H45
6P	2008 07 22.94917	19 46 07.84	+03 06 54.8	15.1 N	J59	6P	2008 07 25.30851	19 48 16.22	+01 23 25.6	14.2 N	H45
6P	2008 07 22.95658	19 46 08.16	+03 06 36.0	15.0 N	J59	6P	2008 07 25.30957	19 48 16.27	+01 23 22.7	14.1 N	H45
6P	2008 07 22.96239	19 46 08.47	+03 06 21.2	15.1 N	J59	6P	2008 07 25.31418	19 48 16.50	+01 23 10.1	14.3 N	H45
6P	2008 07 22.96858	19 46 08.62	+03 06 08.0	13.9 N	B19	6P	2008 07 25.31580	19 48 16.58	+01 23 05.6	14.2 N	H45
6P	2008 07 22.96975	19 46 08.66	+03 06 05.0	13.9 N	B19	6P	2008 07 25.31732	19 48 16.64	+01 23 01.4	13.8 T	H45
6P	2008 07 22.97091	19 46 08.71	+03 06 02.4	13.9 N	B19	6P	2008 07 25.87252	19 48 49.50	+00 57 30.5	14.8 N	A81
6P	2008 07 23.62951	19 46 43.66	+02 37 54.5	15.9 N	379	6P	2008 07 25.87603	19 48 49.69	+00 57 20.9	14.8 N	A81
6P	2008 07 23.64248	19 46 44.27	+02 37 20.7	15.7 N	379	6P	2008 07 25.87862	19 48 50.07	+00 57 14.8		J97
6P	2008 07 23.65265	19 46 44.74	+02 36 54.1	15.6 N	379	6P	2008 07 25.87955	19 48 49.86	+00 57 11.1	14.8 N	A81
6P	2008 07 23.65450	19 46 44.85	+02 36 49.6	15.8 N	379	6P	2008 07 25.88205	19 48 50.17	+00 57 04.6	13.9 N	213
6P	2008 07 23.89300	19 46 58.79	+02 26 26.3	14.1 N	939	6P	2008 07 25.88255	19 48 50.26	+00 57 03.8		J97
6P	2008 07 23.89553	19 46 58.92	+02 26 19.8	14.1 N	939	6P	2008 07 25.88275	19 48 49.70	+00 56 57.7	15.3 N	B42
6P	2008 07 23.89808	19 46 59.04	+02 26 13.1	14.1 N	939	6P	2008 07 25.88306	19 48 50.04	+00 57 01.3	14.8 N	A81
6P	2008 07 23.91747	19 46 59.95	+02 25 22.3	14.1 N	B20	6P	2008 07 25.88373	19 48 49.67	+00 56 56.6	15.2 N	B42
6P	2008 07 23.92413	19 47 00.26	+02 25 05.0	14.1 N	B20	6P	2008 07 25.88487	19 48 50.31	+00 56 56.9	13.9 N	213
6P	2008 07 23.92911	19 47 00.50	+02 24 52.1	14.1 N	B20	6P	2008 07 25.88544	19 48 49.86	+00 56 50.6	15.3 N	B42
6P	2008 07 23.93588	19 47 01.20	+02 24 38.3	14.1 N	J47	6P	2008 07 25.88547	19 48 50.42	+00 56 55.7		J97
6P	2008 07 23.93891	19 47 01.33	+02 24 30.3	14.1 N	J47	6P	2008 07 25.88838	19 48 49.97	+00 56 42.5	15.1 N	B42
6P	2008 07 23.94117	19 47 01.45	+02 24 24.3	14.0 N	J47	6P	2008 07 25.89134	19 48 50.18	+00 56 35.5	15.3 N	B42
6P	2008 07 23.94420	19 47 01.59	+02 24 16.3	14.0 N	J47	6P	2008 07 25.92921	19 48 52.60	+00 54 53.7	14.6 N	B49
6P	2008 07 24.61566	19 47 37.79	+01 54 37.5		900	6P	2008 07 25.93001	19 48 52.62	+00 54 51.4	14.5 N	B49
6P	2008 07 24.62185	19 47 38.09	+01 54 20.9	15.1 N	900	6P	2008 07 25.93023	19 48 52.62	+00 54 50.5		232
6P	2008 07 24.88072	19 47 53.40	+01 42 45.0	14.7 N	J70	6P	2008 07 25.93080	19 48 52.68	+00 54 49.1	14.5 N	B49
6P	2008 07 24.88169	19 47 53.47	+01 42 42.0	14.3 N	J70	6P	2008 07 25.93159	19 48 52.72	+00 54 47.3	14.5 N	B49
6P	2008 07 24.88352	19 47 53.55	+01 42 37.1	14.4 N	J70	6P	2008 07 25.93998	19 48 53.11	+00 54 23.4		232
6P	2008 07 24.88413	19 47 53.56	+01 42 35.6	14.5 N	J70	6P	2008 07 25.95635	19 48 53.92	+00 53 38.3	13.8 N	213
6P	2008 07 24.88473	19 47 53.59	+01 42 33.2	14.6 N	J70	6P	2008 07 25.95657	19 48 53.93	+00 53 37.2		232
6P	2008 07 24.88535	19 47 53.66	+01 42 31.9	14.3 N	J70	6P	2008 07 26.13556	19 49 04.82	+00 45 17.6		750
6P	2008 07 24.88595	19 47 53.66	+01 42 30.3	14.4 N	J70	6P	2008 07 26.14670	19 49 05.43	+00 44 45.9		750
6P	2008 07 24.88656	19 47 53.72	+01 42 28.9	14.5 N	J70	6P	2008 07 26.16281	19 49 06.23	+00 43 59.8		750
6P	2008 07 24.88718	19 47 53.73	+01 42 27.1	14.0 N	J70	6P	2008 07 26.17992	19 49 07.15	+00 43 13.8		750
6P	2008 07 24.88961	19 47 53.85	+01 42 20.5	14.5 N	J70	6P	2008 07 26.90894	19 49 49.60	+00 08 47.9	15.8 N	B42
6P	2008 07 24.89022	19 47 53.89	+01 42 18.6	14.1 N	J70	6P	2008 07 26.91113	19 49 49.68	+00 08 42.0	15.5 N	B42

6P	2008 07 26.91329	19 49 49.82	+00 08 35.5	15.6 N	B42	6P	2008 07 28.17449	19 51 06.61	-00 52 23.2	14.8 T	762
6P	2008 07 26.92212	19 49 50.27	+00 08 10.6	15.7 N	B42	6P	2008 07 28.17609	19 51 06.88	-00 52 24.1	13.8 N	H47
6P	2008 07 26.92405	19 49 50.97	+00 08 09.8		941	6P	2008 07 28.17998	19 51 06.91	-00 52 39.4	14.8 T	762
6P	2008 07 26.92644	19 49 51.09	+00 08 03.2		941	6P	2008 07 28.20407	19 51 08.23	-00 53 50.7	14.6 T	762
6P	2008 07 26.93116	19 49 51.65	+00 07 52.3	14.5 N	J46	6P	2008 07 28.29240	19 51 13.20	-00 58 08.8	13.9 N	H45
6P	2008 07 26.93260	19 49 51.72	+00 07 49.4	14.1 N	J47	6P	2008 07 28.29341	19 51 13.25	-00 58 11.8	13.9 N	H45
6P	2008 07 26.93474	19 49 51.83	+00 07 42.2	14.5 N	J46	6P	2008 07 28.29513	19 51 13.35	-00 58 16.9	13.9 N	H45
6P	2008 07 26.93481	19 49 51.84	+00 07 43.1	14.1 N	J47	6P	2008 07 28.29631	19 51 13.42	-00 58 20.3	13.8 N	H45
6P	2008 07 26.93703	19 49 51.97	+00 07 36.9	14.0 N	J47	6P	2008 07 28.30168	19 51 13.70	-00 58 36.2	13.9 N	H45
6P	2008 07 26.93756	19 49 51.67	+00 07 31.3		941	6P	2008 07 28.31785	19 51 14.59	-00 59 24.1	13.6 T	H45
6P	2008 07 26.93861	19 49 52.04	+00 07 31.5	14.7 N	J46	6P	2008 07 28.32065	19 51 14.75	-00 59 32.3	13.6 T	H45
6P	2008 07 26.93924	19 49 52.08	+00 07 30.3	14.1 N	J47	6P	2008 07 28.49515	19 51 26.17	-01 07 42.0	15.1 N	E94
6P	2008 07 26.95590	19 49 52.97	+00 06 42.9	13.9 N	J39	6P	2008 07 28.50810	19 51 26.90	-01 08 20.7	15.1 N	E94
6P	2008 07 26.96302	19 49 53.32	+00 06 22.3	13.9 N	J39	6P	2008 07 28.52233	19 51 27.65	-01 09 02.9	15.0 N	E94
6P	2008 07 26.97944	19 49 53.94	+00 05 31.6	14.0 N	J53	6P	2008 07 28.86640	19 51 50.68	-01 26 36.5	13.7 N	J39
6P	2008 07 26.98108	19 49 54.03	+00 05 26.9	14.0 N	J53	6P	2008 07 28.86718	19 51 50.10	-01 26 45.3	14.5 N	473
6P	2008 07 26.98185	19 49 54.09	+00 05 23.0	14.1 N	945	6P	2008 07 28.87351	19 51 51.13	-01 26 58.6	13.7 N	J39
6P	2008 07 26.98296	19 49 54.14	+00 05 19.8	14.1 N	945	6P	2008 07 28.88061	19 51 51.51	-01 27 18.9	13.7 N	J39
6P	2008 07 26.98404	19 49 54.19	+00 05 16.6	14.1 N	945	6P	2008 07 28.89015	19 51 51.72	-01 27 51.8	14.0 N	J97
6P	2008 07 26.98520	19 49 54.25	+00 05 13.4	14.1 N	945	6P	2008 07 28.89115	19 51 51.76	-01 27 54.6	14.0 N	J97
6P	2008 07 26.98638	19 49 54.31	+00 05 09.9	14.1 N	945	6P	2008 07 28.89213	19 51 51.83	-01 27 57.6	14.0 N	J97
6P	2008 07 26.98883	19 49 54.43	+00 05 04.8	14.0 N	J53	6P	2008 07 28.90860	19 51 52.34	-01 28 50.7	13.4 T	A97
6P	2008 07 27.03632	19 49 56.78	+00 02 48.5	14.1 N	213	6P	2008 07 28.91326	19 51 52.63	-01 29 04.6	13.3 T	A97
6P	2008 07 27.03788	19 49 56.87	+00 02 43.9	14.1 N	213	6P	2008 07 28.91559	19 51 52.75	-01 29 11.6	13.3 T	A97
6P	2008 07 27.04207	19 49 57.08	+00 02 31.9	14.1 N	213	6P	2008 07 28.91782	19 51 53.55	-01 29 11.2	14.7 N	J47
6P	2008 07 27.54155	19 50 28.06	-00 21 27.0	14.5 N	379	6P	2008 07 28.91792	19 51 52.89	-01 29 18.5	13.4 T	A97
6P	2008 07 27.54340	19 50 28.15	-00 21 32.4	14.6 N	379	6P	2008 07 28.92161	19 51 53.79	-01 29 22.6	14.9 N	J47
6P	2008 07 27.54525	19 50 28.26	-00 21 38.2	14.7 N	379	6P	2008 07 28.92258	19 51 53.17	-01 29 32.9	13.2 T	A97
6P	2008 07 27.55367	19 50 28.70	-00 22 02.2	14.6 N	379	6P	2008 07 28.92446	19 51 53.95	-01 29 31.2	14.9 N	J47
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6P	2008 07 27.84733	19 50 46.76	-00 36 24.2	14.6 N	B15	6P	2008 07 28.97458	19 51 56.53	-01 32 06.4	13.6 N	J53
6P	2008 07 27.84813	19 50 46.80	-00 36 26.6	14.5 N	B15	6P	2008 07 28.97721	19 51 56.68	-01 32 14.3	13.6 N	J53
6P	2008 07 27.84892	19 50 46.85	-00 36 28.8	14.7 N	B15	6P	2008 07 28.98158	19 51 56.91	-01 32 27.5	13.6 N	J53
6P	2008 07 27.84972	19 50 46.89	-00 36 31.0	14.8 N	B15	6P	2008 07 28.99274	19 51 57.36	-01 33 03.7	14.5 N	B50
6P	2008 07 27.86195	19 50 47.87	-00 37 03.5	14.6 N	B49	6P	2008 07 28.99635	19 51 57.54	-01 33 14.3	14.9 N	B50
6P	2008 07 27.87414	19 50 48.57	-00 37 39.6	14.3 N	B49	6P	2008 07 28.99688	19 51 57.56	-01 33 15.9	14.5 N	B50
6P	2008 07 27.88293	19 50 49.15	-00 38 04.3	14.1 N	J70	6P	2008 07 28.99740	19 51 57.58	-01 33 17.6	14.7 N	B50
6P	2008 07 27.88394	19 50 49.22	-00 38 07.7	14.0 N	J70	6P	2008 07 28.99792	19 51 57.59	-01 33 18.8	14.8 N	B50
6P	2008 07 27.88454	19 50 49.14	-00 38 09.9	14.3 N	B49	6P	2008 07 28.99895	19 51 57.65	-01 33 22.2	14.8 N	B50
6P	2008 07 27.88632	19 50 49.33	-00 38 14.0	14.4 N	J70	6P	2008 07 28.99947	19 51 57.69	-01 33 23.4	14.7 N	B50
6P	2008 07 27.88800	19 50 49.42	-00 38 19.3	14.1 N	J70	6P	2008 07 29.00051	19 51 57.77	-01 33 26.6	14.5 N	B50
6P	2008 07 27.88883	19 50 49.47	-00 38 22.1	14.4 N	J70	6P	2008 07 29.00206	19 51 57.84	-01 33 30.9	14.8 N	B50
6P	2008 07 27.88968	19 50 49.51	-00 38 24.7	14.5 N	J70	6P	2008 07 29.00311	19 51 57.89	-01 33 34.5	14.9 N	B50
6P	2008 07 27.89387	19 50 49.75	-00 38 36.6	14.3 N	J70	6P	2008 07 29.00361	19 51 57.94	-01 33 36.0	14.6 N	B50
6P	2008 07 27.89445	19 50 49.68	-00 38 39.0	14.4 N	B49	6P	2008 07 29.00414	19 51 57.95	-01 33 37.6	14.5 N	B50
6P	2008 07 27.89553	19 50 49.84	-00 38 41.4	14.3 N	J70	6P	2008 07 29.00466	19 51 58.00	-01 33 39.2	14.7 N	B50
6P	2008 07 27.89637	19 50 49.88	-00 38 43.9	14.4 N	J70	6P	2008 07 29.00519	19 51 58.04	-01 33 40.8	14.8 N	B50
6P	2008 07 27.92790	19 50 51.87	-00 40 12.6	14.4 N	J47	6P	2008 07 29.00587	19 51 58.05	-01 33 42.9	14.8 N	B50
6P	2008 07 27.92826	19 50 51.89	-00 40 13.7	13.9 N	J47	6P	2008 07 29.00622	19 51 58.07	-01 33 43.4	14.6 N	B50
6P	2008 07 27.93424	19 50 52.24	-00 40 31.2	14.8 N	J47	6P	2008 07 29.00674	19 51 58.10	-01 33 45.4	14.7 N	B50
6P	2008 07 27.93963	19 50 52.51	-00 40 46.9	14.4 N	J47	6P	2008 07 29.00726	19 51 58.11	-01 33 47.0	14.5 N	B50
6P	2008 07 28.17201	19 51 06.47	-00 52 16.1	14.6 T	762	6P	2008 07 29.00777	19 51 58.18	-01 33 48.2	14.5 N	B50
6P	2008 07 28.17262	19 51 06.72	-00 52 13.3	14.2 N	H47	6P	2008 07 29.00880	19 51 58.23	-01 33 51.4	14.6 N	B50

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6P	2008 07 29.03047	19 51 59.68	-01 34 54.8	13.9 N	J38
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6P	2008 07 29.07470	19 52 02.04	-01 37 07.8	13.6 N	A01
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6P	2008 07 29.26462	19 52 14.83	-01 46 39.8	15.2 T	704
6P	2008 07 29.27559	19 52 15.40	-01 47 13.6	15.0 T	704
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6P	2008 07 29.29767	19 52 16.66	-01 48 20.9	15.1 T	704
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6P	2008 07 29.50906	19 52 31.18	-01 59 01.4	14.7 N	379
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6P	2008 07 29.93854	19 52 58.62	-02 20 58.4	13.7 N	A06
6P	2008 07 29.94920	19 52 59.25	-02 21 31.1	13.7 N	A06
6P	2008 07 29.95266	19 52 59.83	-02 21 37.0	13.7 N	J47
6P	2008 07 29.95399	19 52 59.90	-02 21 41.2	13.7 N	J47
6P	2008 07 29.95407	19 52 59.70	-02 21 46.9	13.6 N	945
6P	2008 07 29.95554	19 52 59.79	-02 21 51.3	13.7 N	945
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6P	2008 07 29.95677	19 52 59.86	-02 21 55.0	13.6 N	945
6P	2008 07 29.95809	19 53 00.14	-02 21 53.9	13.7 N	J47
6P	2008 07 29.95903	19 52 59.99	-02 22 02.2	13.5 N	945
6P	2008 07 29.95995	19 53 00.25	-02 22 00.0	13.6 N	J47
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6P	2008 07 29.96125	19 52 59.95	-02 22 07.8	13.7 N	A06
6P	2008 07 29.96158	19 53 00.14	-02 22 09.1	13.7 N	J38
6P	2008 07 29.96232	19 53 00.18	-02 22 11.5	13.8 N	J38
6P	2008 07 29.96305	19 53 00.22	-02 22 13.7	13.8 N	J38
6P	2008 07 29.99701	19 53 02.17	-02 23 57.3	13.6 N	J53
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6P	2008 07 30.02759	19 53 03.80	-02 25 32.3	14.3 N	B37
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6P	2008 07 30.86720	19 54 00.60	-03 09 01.3	14.4 N	A77
6P	2008 07 30.87185	19 54 00.86	-03 09 15.9	14.3 N	A77
6P	2008 07 30.87802	19 54 01.26	-03 09 35.6	14.6 N	A77
6P	2008 07 30.89405	19 54 02.76	-03 10 20.4	13.9 N	J39
6P	2008 07 30.90756	19 54 03.12	-03 11 06.9	14.0 N	213
6P	2008 07 30.91133	19 54 03.36	-03 11 18.8	14.1 N	213
6P	2008 07 30.91712	19 54 04.13	-03 11 31.7	13.8 N	J39
6P	2008 07 30.91887	19 54 03.81	-03 11 42.5	14.0 N	213
6P	2008 07 30.91987	19 54 03.98	-03 11 44.4	14.3 N	J79
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6P	2008 07 30.92204	19 54 04.10	-03 11 51.0	14.1 N	J79
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6P	2008 07 30.97623	19 54 07.62	-03 14 38.8	14.0 N	J47
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6P	2008 07 31.11130	19 54 17.35	-03 21 45.4	14.0 N	H45
6P	2008 07 31.11253	19 54 17.43	-03 21 49.2	14.1 N	H45
6P	2008 07 31.11464	19 54 17.55	-03 21 56.0	14.2 N	H45
6P	2008 07 31.11717	19 54 17.72	-03 22 03.8	14.2 N	H45
6P	2008 07 31.11852	19 54 17.80	-03 22 08.2	12.9 T	H45
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6P	2008 07 31.26095	19 54 26.30	-03 29 36.4	14.4 N	H47
6P	2008 07 31.27709	19 54 27.26	-03 30 27.3	14.4 N	H47
6P	2008 07 31.85120	19 55 07.43	-04 00 58.0	15.4 N	B42
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6P	2008 07 31.85921	19 55 07.93	-04 01 23.6	15.5 N	B42
6P	2008 07 31.91947	19 55 12.30	-04 04 31.3	13.9 N	B20
6P	2008 07 31.92096	19 55 12.39	-04 04 36.2	13.9 N	B20
6P	2008 07 31.92244	19 55 12.48	-04 04 40.7	13.9 N	B20
6P	2008 07 31.92731	19 55 12.77	-04 04 57.2	13.8 N	A06
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6P	2008 08 01.00038	19 55 17.34	-04 08 51.0	14.4 N	B37
6P	2008 08 01.00204	19 55 17.43	-04 08 56.5	14.2 N	B37
6P	2008 08 01.00339	19 55 17.53	-04 09 00.7	14.3 N	B37
6P	2008 08 01.00474	19 55 17.60	-04 09 05.2	14.4 N	B37
6P	2008 08 01.32540	19 55 39.60	-04 26 12.0	12.7 N	H45
6P	2008 08 01.32762	19 55 39.74	-04 26 19.2	12.6 N	H45
6P	2008 08 01.32950	19 55 39.86	-04 26 25.2	12.7 N	H45
6P	2008 08 01.33135	19 55 39.98	-04 26 31.1	12.7 N	H45
6P	2008 08 01.33354	19 55 40.12	-04 26 38.2	12.7 N	H45
6P	2008 08 01.33560	19 55 40.25	-04 26 44.7	12.6 N	H45
6P	2008 08 01.37704	19 55 43.09	-04 28 57.7	14.0 N	H06
6P	2008 08 01.87679	19 56 19.94	-04 55 59.3	14.4 N	235
6P	2008 08 01.91696	19 56 22.80	-04 58 08.5	14.5 N	B37
6P	2008 08 01.91795	19 56 22.84	-04 58 11.8	14.5 N	B37
6P	2008 08 01.92517	19 56 23.48	-04 58 36.6	13.8 N	945
6P	2008 08 01.92606	19 56 23.53	-04 58 39.6	13.9 N	945
6P	2008 08 01.92705	19 56 23.47	-04 58 41.9	14.5 N	B37
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6P	2008 08 01.93161	19 56 23.92	-04 58 57.7	13.8 N	945	6P	2008 08 03.00940	19 57 41.95	-05 57 51.1	13.6 N	A01
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6P	2008 08 02.24994	19 56 46.50	-05 16 12.5	15.6 T	704	6P	2008 08 03.58042	19 58 25.31	-06 29 22.6	13.2 T	372
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6P	2008 08 09.98700	20 07 22.79	-12 35 16.0	14.2 N	J47	7P	2008 06 25.92815	11 25 22.34	+26 11 10.8	18.3 N	6 204
6P	2008 08 10.01751	20 07 25.15	-12 37 02.5	13.5 N	J53	7P	2008 08 02.86166	12 41 44.22	+11 15 52.7		204
6P	2008 08 10.02444	20 07 25.73	-12 37 26.4	13.5 N	J53	7P	2008 08 02.87123	12 41 45.56	+11 15 37.4	17.8 N	204
6P	2008 08 10.02730	20 07 25.97	-12 37 36.4	13.5 N	J53	7P	2008 08 03.85664	12 44 02.76	+10 48 49.1	17.2 T	204
6P	2008 08 10.93611	20 08 52.09	-13 30 12.8	13.6 N	J47	7P	2008 08 03.85973	12 44 03.30	+10 48 44.1	17.0 T	215
6P	2008 08 10.93852	20 08 52.29	-13 30 21.2	13.7 N	J47	7P	2008 08 03.86079	12 44 03.43	+10 48 42.5	17.1 T	215
6P	2008 08 10.94215	20 08 52.61	-13 30 33.7	13.6 N	J47	7P	2008 08 03.86185	12 44 03.55	+10 48 41.1	17.6 T	215
6P	2008 08 10.96218	20 08 54.34	-13 31 43.5	13.6 N	J47	7P	2008 08 03.86442	12 44 03.90	+10 48 36.5		204
6P	2008 08 10.96933	20 08 54.94	-13 32 08.4	13.6 N	J47						
6P	2008 08 10.98650	20 08 56.23	-13 33 11.1	13.8 N	J40						
6P	2008 08 11.00227	20 08 57.59	-13 34 05.8	13.8 N	J40	8P	2008 06 10.39906	10 29 17.59	-58 05 14.2	17.2 N	474
6P	2008 08 11.02026	20 08 59.14	-13 35 08.3	13.8 N	J40	8P	2008 06 10.40174	10 29 18.27	-58 05 11.9	17.1 N	474
6P	2008 08 11.10481	20 09 08.27	-13 40 00.7	14.6 N	750	8P	2008 06 10.40370	10 29 18.77	-58 05 10.1	17.2 N	474
6P	2008 08 11.13222	20 09 10.71	-13 41 36.0	14.4 N	750						
6P	2008 08 12.94276	20 12 07.62	-15 26 12.3	13.5 N	J38						
6P	2008 08 12.94332	20 12 07.68	-15 26 14.1	13.5 N	J38	14P	2008 08 03.02431	20 26 16.04	+20 27 39.8	19.3 N	204
6P	2008 08 12.94445	20 12 07.79	-15 26 18.1	13.5 N	J38	14P	2008 08 03.03483	20 26 15.63	+20 27 37.2		204
6P	2008 08 13.90894	20 13 46.04	-16 21 37.0	13.6 N	458	14P	2008 08 08.84103	20 22 40.68	+19 58 29.9	18.8 N	B42
6P	2008 08 13.90995	20 13 46.16	-16 21 40.3	13.6 N	458	14P	2008 08 08.84675	20 22 40.48	+19 58 27.5	19.2 N	B42
6P	2008 08 13.91471	20 13 46.60	-16 21 57.1	13.6 N	458	14P	2008 08 08.85627	20 22 40.09	+19 58 23.8	19.0 N	B42
6P	2008 08 15.53803	20 16 37.02	-17 54 08.9	11.7 T	349	14P	2008 08 10.85862	20 21 28.67	+19 46 11.3	18.3 N	A77
6P	2008 08 15.54013	20 16 37.21	-17 54 15.8		349	14P	2008 08 10.86715	20 21 28.41	+19 46 07.6	19.7 N	A77
6P	2008 08 15.54214	20 16 37.42	-17 54 22.9		349	14P	2008 08 10.87801	20 21 28.02	+19 46 04.0	19.0 N	A77
6P	2008 08 16.89322	20 19 05.43	-19 09 56.2	13.5 N	J47	14P	2008 08 14.87339	20 19 11.37	+19 18 24.0	19.2 N	B42

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15P/Finlay													
15P	2008 07 07.78229	04 08 30.12	+21 35 19.4	12.8 N	372		44P	2008 08 01.07902	04 05 06.20	+25 44 41.1	18.6 T	204	
15P	2008 07 15.79028	04 41 58.45	+23 37 05.3	13.7 N	372		44P	2008 08 07.73385	04 15 17.14	+26 14 07.6	17.3 T	349	
15P	2008 07 19.78368	04 58 09.93	+24 25 21.6	11.5 T	D78		44P	2008 08 07.73609	04 15 17.35	+26 14 08.3		349	
15P	2008 07 25.76047	05 21 40.62	+25 23 07.6	15.9 N	900		44P	2008 08 15.07353	04 25 49.22	+26 42 29.4	17.9 N	J40	
15P	2008 07 25.76492	05 21 41.60	+25 23 10.0		900		44P	2008 08 15.14496	04 25 55.32	+26 42 47.0	18.0 N	J40	
15P	2008 07 27.75522	05 29 18.87	+25 38 48.3		349		44P	2008 08 15.16165	04 25 56.71	+26 42 50.9	17.9 N	J40	
15P	2008 07 27.75646	05 29 19.17	+25 38 48.7		349		44P	2008 08 17.19351	04 28 43.21	+26 49 59.8	17.8 N	J51	
15P	2008 07 27.75767	05 29 19.44	+25 38 49.2	12.1 T	349		44P	2008 08 17.21103	04 28 44.59	+26 50 03.7	17.8 N	J51	
15P	2008 08 12.78733	06 26 26.90	+26 49 05.8	16.2 N	367		44P	2008 08 17.22854	04 28 46.00	+26 50 07.7	18.1 N	J51	
15P	2008 08 12.78860	06 26 27.13	+26 49 05.5	16.1 N	367		46P/Wirtanen						
15P	2008 08 16.23830	06 37 42.07	+26 53 28.9	15.5 N	J51	46P	2008 06 15.88887	10 17 22.66	+21 52 25.9	17.2 N	J70		
15P	2008 08 16.24077	06 37 42.54	+26 53 29.0	15.5 N	J51	46P	2008 06 15.88956	10 17 22.18	+21 52 30.0	17.6 N	J70		
15P	2008 08 16.24323	06 37 43.01	+26 53 29.1	15.7 N	J51	46P	2008 06 23.88918	10 34 53.47	+19 53 07.3		204		
						46P	2008 06 23.89548	10 34 54.27	+19 53 00.9	17.7 N	204		
19P/Borrelly							47P/Ashbrook-Jackson						
19P	2008 07 25.77395	06 15 50.07	+22 08 42.9	13.8 N	900	47P	2008 06 07.71813	21 43 26.920	-27 54 27.67	16.6 T	E12		
19P	2008 07 25.77840	06 15 51.08	+22 08 46.2		900	47P	2008 07 15.06332	21 39 24.98	-28 59 17.1	16.2 N	204		
19P	2008 07 27.77151	06 22 43.60	+22 35 48.4		349	47P	2008 07 20.18551	21 36 26.15	-29 10 04.1	16.7 N	I77		
19P	2008 07 27.77348	06 22 44.01	+22 35 50.1		349	47P	2008 07 20.19687	21 36 25.64	-29 10 05.0	16.3 N	I77		
19P	2008 07 27.77547	06 22 44.41	+22 35 51.8	10.7 T	349	47P	2008 07 20.29432	21 36 22.00	-29 10 15.6	16.6 N	844		
19P	2008 08 01.11533	06 37 48.86	+23 31 12.2	11.5 N	B40	47P	2008 07 20.29692	21 36 21.93	-29 10 15.3	17.0 N	844		
19P	2008 08 01.12088	06 37 50.09	+23 31 16.1	11.5 N	B40	47P	2008 07 20.30172	21 36 21.62	-29 10 15.7	16.8 N	844		
19P	2008 08 01.12839	06 37 51.62	+23 31 21.6	11.8 N	B40	47P	2008 07 20.30563	21 36 21.57	-29 10 16.7	16.8 N	844		
19P	2008 08 07.77725	07 01 10.41	+24 46 33.1		349	47P	2008 07 20.31058	21 36 21.42	-29 10 16.5	16.9 N	844		
19P	2008 08 07.77918	07 01 10.82	+24 46 34.4		349	47P	2008 07 25.05093	21 33 10.49	-29 19 13.6		204		
19P	2008 08 07.78110	07 01 11.23	+24 46 35.6		349	47P	2008 07 25.05387	21 33 10.39	-29 19 13.8	15.9 N	204		
19P	2008 08 07.78303	07 01 11.65	+24 46 36.7	10.8 T	349	47P	2008 07 25.66233	21 32 44.41	-29 20 16.2	16.5 N	900		
26P/Grigg-Skjellerup							47P	2008 07 25.66867	21 32 44.10	-29 20 16.5		900	
26P	2008 06 24.00371	20 24 52.60	+28 27 26.1	18.0 N	204	47P	2008 07 25.98575	21 32 30.42	-29 20 47.9	16.6 N	213		
26P	2008 06 24.03945	20 24 50.40	+28 27 36.8		204	47P	2008 07 25.99138	21 32 30.21	-29 20 48.9	16.3 N	213		
26P	2008 07 09.89727	20 07 19.42	+28 16 40.9	17.8 N	204	47P	2008 07 25.99638	21 32 29.98	-29 20 49.1	16.1 N	213		
26P	2008 07 09.96265	20 07 14.64	+28 16 17.7		204	47P	2008 07 26.99822	21 31 46.10	-29 22 26.2	16.0 N	232		
26P	2008 07 12.65132	20 04 07.14	+27 57 38.2	17.1 T	349	47P	2008 07 27.00009	21 31 45.98	-29 22 25.6	15.8 N	945		
26P	2008 07 12.65470	20 04 06.92	+27 57 37.1		349	47P	2008 07 27.00365	21 31 45.89	-29 22 26.7	15.8 N	945		
26P	2008 07 13.93132	20 02 39.16	+27 47 10.0	18.2 T	B49	47P	2008 07 27.00573	21 31 45.80	-29 22 27.4	16.0 N	945		
26P	2008 07 13.94511	20 02 38.18	+27 47 02.6	18.2 N	B49	47P	2008 07 27.00803	21 31 45.71	-29 22 27.3	15.9 N	945		
26P	2008 07 13.95890	20 02 37.19	+27 46 56.1	18.2 T	B49	47P	2008 07 27.00947	21 31 45.49	-29 22 26.8	16.4 N	232		
26P	2008 07 14.99779	20 01 26.03	+27 37 43.9	17.1 N	204	47P	2008 07 27.01043	21 31 45.74	-29 22 28.2	15.9 N	945		
26P	2008 07 15.07978	20 01 20.22	+27 36 58.6		204	47P	2008 07 27.02072	21 31 45.06	-29 22 28.0	16.9 N	232		
26P	2008 07 25.86045	19 50 04.70	+25 27 26.8	19.0 N	B42	47P	2008 07 28.68352	21 30 30.39	-29 24 58.1		349		
26P	2008 07 25.86809	19 50 04.27	+25 27 20.0	18.9 N	B42	47P	2008 07 28.68657	21 30 30.22	-29 24 58.3		349		
26P	2008 08 01.86435	19 44 11.65	+23 36 54.8	19.3 N	B42	47P	2008 07 28.68966	21 30 30.08	-29 24 58.7	15.6 T	349		
26P	2008 08 01.87573	19 44 11.09	+23 36 43.4	19.4 N	B42	47P	2008 07 29.09014	21 30 11.78	-29 25 32.0	16.2 N	J47		
26P	2008 08 07.87098	19 40 19.45	+21 51 10.4	18.7 N	B42	47P	2008 07 29.09229	21 30 11.73	-29 25 31.7	16.1 N	J47		
26P	2008 08 07.87683	19 40 19.31	+21 51 03.2	19.2 N	B42	47P	2008 07 29.09444	21 30 11.60	-29 25 32.3	16.2 N	J47		
44P/Reinmuth							47P	2008 07 30.96615	21 28 44.77	-29 27 59.0	15.9 N	939	
44P	2008 07 02.18794	03 13 45.75	+22 44 03.8	17.4 N	J24	47P	2008 07 30.97637	21 28 44.28	-29 27 59.5	15.9 N	939		
44P	2008 07 02.19376	03 13 46.38	+22 44 07.6	17.4 N	J24	47P	2008 07 30.98656	21 28 43.80	-29 28 00.0	15.9 N	939		
44P	2008 07 02.19946	03 13 47.09	+22 44 07.8	17.3 N	J24	47P	2008 07 31.04410	21 28 41.06	-29 28 04.3	16.7 N	J47		
44P	2008 07 16.05712	03 38 33.34	+24 18 06.9		204	47P	2008 07 31.04950	21 28 40.80	-29 28 05.0	16.5 N	J47		
44P	2008 07 16.09160	03 38 36.92	+24 18 19.6	17.8 N	204	47P	2008 07 31.05550	21 28 40.54	-29 28 05.3	16.5 N	J47		
						47P	2008 08 01.32719	21 27 40.10	-29 29 31.5	15.7 N	H06		

47P	2008 08 01.34732	21 27 39.09	-29 29 33.1	15.7 N	H06	47P	2008 08 12.00927	21 18 50.12	-29 34 04.9	15.7 N	J51
47P	2008 08 01.63316	21 27 25.53	-29 29 51.3		900	47P	2008 08 12.01504	21 18 49.81	-29 34 04.8	15.7 N	J51
47P	2008 08 01.64109	21 27 25.07	-29 29 51.6	16.3 N	900	47P	2008 08 13.16169	21 17 52.29	-29 33 37.2		808
47P	2008 08 01.97541	21 27 08.92	-29 30 11.8	15.8 N	945	47P	2008 08 13.16875	21 17 51.91	-29 33 36.4		808
47P	2008 08 01.97749	21 27 09.11	-29 30 13.3	15.8 N	945	47P	2008 08 13.17569	21 17 51.57	-29 33 36.3		808
47P	2008 08 01.98001	21 27 08.82	-29 30 12.8	15.7 N	945	47P	2008 08 13.26319	21 17 46.90	-29 33 33.1	16.9 N	844
47P	2008 08 01.98250	21 27 08.70	-29 30 12.2	15.8 N	945	47P	2008 08 13.27128	21 17 46.45	-29 33 32.9	16.8 N	844
47P	2008 08 01.98459	21 27 08.63	-29 30 11.8	15.7 N	945	47P	2008 08 13.27639	21 17 46.22	-29 33 32.6	16.9 N	844
47P	2008 08 02.12884	21 27 01.36	-29 30 20.5	16.0 N	J47	47P	2008 08 13.28336	21 17 45.84	-29 33 32.3	16.7 N	844
47P	2008 08 02.13100	21 27 01.31	-29 30 20.9	15.9 N	J47	47P	2008 08 13.29052	21 17 45.50	-29 33 32.3	16.7 N	844
47P	2008 08 02.13318	21 27 01.22	-29 30 20.8	15.7 N	J47	47P	2008 08 13.29701	21 17 45.13	-29 33 32.2	16.8 N	844
47P	2008 08 02.93826	21 26 22.48	-29 31 06.7	15.8 N	939	47P	2008 08 13.30473	21 17 44.80	-29 33 31.8	16.7 N	844
47P	2008 08 02.94845	21 26 21.97	-29 31 07.2	15.8 N	939	47P	2008 08 13.31065	21 17 44.43	-29 33 31.6	16.8 N	844
47P	2008 08 02.95863	21 26 21.46	-29 31 07.9	15.8 N	939	47P	2008 08 13.31773	21 17 44.05	-29 33 31.1	16.7 N	844
47P	2008 08 03.02784	21 26 18.26	-29 31 08.6	16.4 N	J47	47P	2008 08 13.32449	21 17 43.77	-29 33 31.2	16.8 N	844
47P	2008 08 03.02929	21 26 18.03	-29 31 11.4	16.0 N	J47	47P	2008 08 13.33265	21 17 43.30	-29 33 30.9	16.8 N	844
47P	2008 08 03.03074	21 26 17.88	-29 31 11.0	15.9 N	J47	47P	2008 08 17.96938	21 13 53.74	-29 29 50.4	16.2 N	J47
47P	2008 08 03.99979	21 25 30.58	-29 31 59.3	15.9 N	J51	47P	2008 08 17.97384	21 13 53.51	-29 29 50.0	15.1 N	J47
47P	2008 08 04.00517	21 25 30.37	-29 32 00.1	16.6 N	J51	47P	2008 08 17.97666	21 13 53.41	-29 29 50.3	15.4 N	J47
47P	2008 08 04.01054	21 25 30.10	-29 32 00.5	16.7 N	J51	47P	2008 08 17.98041	21 13 53.22	-29 29 50.1	15.2 N	J47
47P	2008 08 06.98124	21 23 03.24	-29 33 48.1		232	51P/Harrington					
47P	2008 08 07.01288	21 23 01.27	-29 33 45.2	15.8 N	J51	51P	2008 07 28.43016	03 15 09.54	+12 37 52.3	15.8 T	703
47P	2008 08 07.01919	21 23 00.93	-29 33 45.4	15.8 N	J51	51P	2008 07 28.43561	03 15 10.25	+12 37 55.8	15.8 T	703
47P	2008 08 07.02550	21 23 00.61	-29 33 45.7	15.9 N	J51	51P	2008 07 28.44096	03 15 10.93	+12 37 58.2	15.8 T	703
47P	2008 08 07.65267	21 22 29.10	-29 33 59.7		349	51P	2008 07 28.44637	03 15 11.71	+12 38 00.8	15.8 T	703
47P	2008 08 07.65727	21 22 28.86	-29 33 59.7		349	51P	2008 07 29.06008	03 16 31.19	+12 43 04.9	14.8 T	246
47P	2008 08 07.66191	21 22 28.61	-29 33 59.8	15.6 T	349	51P	2008 07 29.06072	03 16 31.28	+12 43 05.4		246
47P	2008 08 08.25814	21 21 58.57	-29 34 05.4	16.9 N	844	51P	2008 07 29.06137	03 16 31.36	+12 43 05.8		246
47P	2008 08 08.26417	21 21 58.33	-29 34 05.7	16.9 N	844	51P	2008 07 29.06212	03 16 31.46	+12 43 06.3		246
47P	2008 08 08.27101	21 21 57.93	-29 34 05.2	16.9 N	844	51P	2008 07 29.06292	03 16 31.55	+12 43 06.5		246
47P	2008 08 08.27834	21 21 57.58	-29 34 05.6	16.9 N	844	51P	2008 07 29.06370	03 16 31.65	+12 43 06.9		246
47P	2008 08 08.28623	21 21 57.27	-29 34 05.4	16.9 N	844	51P	2008 07 29.06449	03 16 31.75	+12 43 07.2		246
47P	2008 08 08.29370	21 21 56.75	-29 34 05.3	16.8 N	844	51P	2008 07 29.06527	03 16 31.87	+12 43 07.6		246
47P	2008 08 08.30252	21 21 56.34	-29 34 05.5	16.9 N	844	51P	2008 07 29.06604	03 16 31.97	+12 43 08.1		246
47P	2008 08 08.30815	21 21 55.98	-29 34 05.6	16.8 N	844	51P	2008 07 29.06688	03 16 32.07	+12 43 08.4		246
47P	2008 08 09.00343	21 21 21.37	-29 34 18.3	15.7 N	945	51P	2008 07 29.06779	03 16 32.19	+12 43 08.8		246
47P	2008 08 09.00565	21 21 21.25	-29 34 18.4	15.8 N	945	51P	2008 07 29.06880	03 16 32.32	+12 43 09.2		246
47P	2008 08 09.00777	21 21 21.06	-29 34 18.1	15.7 N	945	51P	2008 07 30.07031	03 18 41.57	+12 51 21.1	15.9 N	B40
47P	2008 08 09.00994	21 21 21.02	-29 34 18.4	15.7 N	945	51P	2008 07 30.08564	03 18 43.49	+12 51 28.1	15.7 N	B40
47P	2008 08 09.01212	21 21 20.88	-29 34 18.1	15.7 N	945	51P	2008 07 30.71562	03 20 04.55	+12 56 33.8	15.1 T	D78
47P	2008 08 09.68692	21 20 46.88	-29 34 21.7		900	51P	2008 07 30.71667	03 20 04.61	+12 56 35.0	16.2 N	D78
47P	2008 08 09.68959	21 20 46.72	-29 34 21.4	15.8 N	900	51P	2008 07 30.71979	03 20 05.10	+12 56 35.7	16.2 N	D78
47P	2008 08 10.01918	21 20 30.12	-29 34 22.2	15.8 N	945	51P	2008 07 30.75560	03 20 09.54	+12 56 52.8	15.5 T	349
47P	2008 08 10.02117	21 20 30.11	-29 34 22.6	15.9 N	945	51P	2008 07 30.77435	03 20 11.95	+12 57 01.7		349
47P	2008 08 10.02402	21 20 29.94	-29 34 22.6	15.8 N	945	51P	2008 07 30.78322	03 20 13.08	+12 57 06.4		349
47P	2008 08 10.03519	21 20 29.31	-29 34 22.3	15.8 N	945	51P	2008 08 01.06327	03 22 56.22	+13 07 12.3		204
47P	2008 08 10.20035	21 20 21.21	-29 34 17.8		808	51P	2008 08 01.07021	03 22 57.10	+13 07 15.4	15.4 T	204
47P	2008 08 10.20729	21 20 20.86	-29 34 18.1		808	51P	2008 08 02.77486	03 26 32.03	+13 20 23.9		349
47P	2008 08 10.21424	21 20 20.38	-29 34 18.6		808	51P	2008 08 02.77729	03 26 32.36	+13 20 24.7		349
47P	2008 08 11.00669	21 19 40.56	-29 34 16.8	15.8 N	J47	51P	2008 08 02.77973	03 26 32.65	+13 20 25.9	15.2 T	349
47P	2008 08 11.01169	21 19 40.29	-29 34 17.0	15.8 N	J47	51P	2008 08 03.05627	03 27 07.36	+13 22 30.3		204
47P	2008 08 11.01603	21 19 40.07	-29 34 17.1	15.7 N	J47	51P	2008 08 03.06076	03 27 07.92	+13 22 32.3		204
47P	2008 08 12.00351	21 18 50.44	-29 34 05.0	15.7 N	J51						

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51P	2008 08 03.07817	03 27 10.04	+13 22 41.2	15.3 N	B40
51P	2008 08 03.08320	03 27 10.71	+13 22 42.6		204
51P	2008 08 03.08478	03 27 10.87	+13 22 43.7	15.7 N	B40
51P	2008 08 03.08770	03 27 11.28	+13 22 44.7	15.9 N	204
51P	2008 08 03.08894	03 27 11.37	+13 22 45.7	15.7 N	B40
51P	2008 08 03.38678	03 27 48.59	+13 25 00.5	17.7 T	704
51P	2008 08 03.39758	03 27 49.84	+13 25 05.8	17.9 T	704
51P	2008 08 03.40838	03 27 51.31	+13 25 11.2	17.9 T	704
51P	2008 08 03.41915	03 27 52.51	+13 25 15.2	17.6 T	704
51P	2008 08 03.42991	03 27 53.89	+13 25 20.4	17.7 T	704
51P	2008 08 11.11381	03 43 24.18	+14 18 49.3	15.8 N	J47
51P	2008 08 11.12181	03 43 25.05	+14 18 52.4	15.6 N	J47
51P	2008 08 11.12297	03 43 25.18	+14 18 52.5	15.8 N	J47
51P	2008 08 12.15152	03 45 24.95	+14 25 24.9	15.5 N	J51
51P	2008 08 12.15660	03 45 25.53	+14 25 26.8	15.5 N	J51
51P	2008 08 12.16155	03 45 26.12	+14 25 28.8	15.4 N	J51
51P	2008 08 15.09559	03 51 01.72	+14 43 24.1	15.2 N	J40
51P	2008 08 15.09777	03 51 02.02	+14 43 25.6	14.9 N	J40
51P	2008 08 15.09869	03 51 02.07	+14 43 25.4	15.0 N	J40
51P	2008 08 15.10953	03 51 03.24	+14 43 29.8	14.9 N	J40
51P	2008 08 17.16107	03 54 51.87	+14 55 22.3	15.0 N	J51
51P	2008 08 17.16486	03 54 52.28	+14 55 23.5	15.0 N	J51
51P	2008 08 17.16866	03 54 52.69	+14 55 24.9	15.0 N	J51

59P/Kearns-Kwee

59P	2008 07 09.13730	01 47 03.75	+19 23 57.0	18.2 N	J40
59P	2008 07 28.06984	02 06 46.34	+22 12 40.5	19.3 T	B40
59P	2008 07 28.07878	02 06 46.79	+22 12 46.3	19.5 T	B40
59P	2008 07 28.11087	02 06 48.49	+22 13 02.8	19.1 T	B40
59P	2008 07 28.11393	02 06 48.65	+22 13 04.0	19.3 T	B40
59P	2008 07 29.05138	02 07 42.79	+22 21 07.7	19.1 T	B40
59P	2008 07 29.07554	02 07 44.18	+22 21 20.0	18.9 T	B40
59P	2008 07 29.08682	02 07 44.79	+22 21 26.0	19.1 T	B40

61P/Shajn-Schaldach

61P	2008 07 22.19756	02 15 57.27	+10 49 26.8	16.3 N	J47
61P	2008 07 22.19910	02 15 57.21	+10 49 27.7	17.1 N	J47
61P	2008 07 28.40433	02 26 12.20	+11 20 08.4		703
61P	2008 07 28.41076	02 26 12.76	+11 20 10.7		703
61P	2008 07 28.41720	02 26 13.39	+11 20 11.4		703
61P	2008 07 28.42359	02 26 14.03	+11 20 14.5		703
61P	2008 07 28.74032	02 26 44.83	+11 21 40.2	16.2 T	349
61P	2008 07 28.74315	02 26 45.09	+11 21 40.8		349
61P	2008 08 02.14584	02 33 46.75	+11 40 18.5	17.0 N	J47
61P	2008 08 02.14942	02 33 47.09	+11 40 18.7	17.0 N	J47
61P	2008 08 02.15085	02 33 47.24	+11 40 19.4	17.0 N	J47
61P	2008 08 02.15300	02 33 47.55	+11 40 18.3	17.2 N	J47
61P	2008 08 03.38172	02 35 42.98	+11 45 04.3	18.5 T	704
61P	2008 08 03.39262	02 35 43.92	+11 45 06.8	18.6 T	704
61P	2008 08 03.40341	02 35 44.83	+11 45 10.0	19.0 T	704
61P	2008 08 03.41418	02 35 45.84	+11 45 13.0	18.9 T	704
61P	2008 08 03.42495	02 35 46.86	+11 45 14.5	18.3 T	704
61P	2008 08 03.99565	02 36 40.14	+11 47 20.8	17.7 T	215
61P	2008 08 03.99636	02 36 40.23	+11 47 20.7	17.6 T	215

61P	2008 08 03.99707	02 36 40.35	+11 47 19.9	17.7 T	215
61P	2008 08 06.11012	02 39 55.38	+11 54 52.3	17.0 N	J51
61P	2008 08 06.11742	02 39 56.15	+11 54 53.9	17.0 N	J51
61P	2008 08 06.12471	02 39 56.86	+11 54 55.6	17.2 N	J51
61P	2008 08 12.12747	02 48 51.92	+12 12 51.6	16.7 N	J51
61P	2008 08 12.13223	02 48 52.32	+12 12 52.2	16.8 N	J51
61P	2008 08 12.13700	02 48 52.78	+12 12 53.0	16.9 N	J51
61P	2008 08 16.11470	02 54 30.28	+12 22 01.3	17.7 N	J47
61P	2008 08 16.11602	02 54 30.36	+12 22 00.2	17.8 N	J47
61P	2008 08 16.11735	02 54 30.41	+12 22 00.2	17.6 N	J47
61P	2008 08 17.09085	02 55 50.93	+12 23 52.9	16.5 N	J51
61P	2008 08 17.09690	02 55 51.54	+12 23 53.8	16.5 N	J51
61P	2008 08 17.10295	02 55 52.13	+12 23 54.7	16.8 N	J51

67P/Churyumov-Gerasimenko

67P	2008 07 15.08922	21 52 07.01	-24 15 47.7	18.4 N	J47
67P	2008 07 15.11119	21 52 06.23	-24 15 55.8	18.9 N	J47
67P	2008 07 15.12718	21 52 05.72	-24 16 02.0	18.6 N	J47
67P	2008 07 16.01213	21 51 37.96	-24 21 42.0	17.6 N	235
67P	2008 07 25.06329	21 45 36.57	-25 23 03.6		204
67P	2008 07 25.10259	21 45 34.63	-25 23 19.8	17.0 N	204
67P	2008 07 25.63900	21 45 09.11	-25 27 08.1		900
67P	2008 07 25.64693	21 45 08.68	-25 27 11.3	17.6 N	900
67P	2008 07 26.01047	21 44 50.97	-25 29 46.0	17.0 N	213
67P	2008 07 26.01566	21 44 50.68	-25 29 48.3	17.0 N	213
67P	2008 07 26.01936	21 44 50.49	-25 29 49.7	17.0 N	213
67P	2008 07 27.03773	21 43 59.77	-25 37 04.0	17.2 N	232
67P	2008 07 27.04550	21 43 59.37	-25 37 07.8	17.5 N	232
67P	2008 07 27.05327	21 43 58.95	-25 37 11.3	17.4 N	232
67P	2008 07 27.09291	21 43 56.90	-25 37 26.0	17.2 N	J47
67P	2008 07 27.09928	21 43 56.50	-25 37 28.9	17.4 N	J47
67P	2008 07 27.10140	21 43 56.38	-25 37 30.0	17.1 N	J47
67P	2008 07 27.10663	21 43 56.05	-25 37 32.2	16.6 N	J47
67P	2008 07 27.66068	21 43 27.87	-25 41 24.3	17.2 N	D90
67P	2008 07 28.00321	21 43 10.29	-25 43 54.7	17.5 N	J47
67P	2008 07 28.02308	21 43 09.18	-25 44 04.0	16.8 N	J47
67P	2008 07 28.02937	21 43 08.85	-25 44 06.7	16.9 N	J47
67P	2008 07 28.03418	21 43 08.59	-25 44 08.8	16.6 N	J47
67P	2008 07 28.71201	21 42 32.65	-25 49 00.1		349
67P	2008 07 28.71537	21 42 32.49	-25 49 01.3		349
67P	2008 07 28.71872	21 42 32.28	-25 49 03.0	17.3 T	349
67P	2008 07 29.00916	21 42 16.99	-25 51 06.9	16.9 N	J47
67P	2008 07 29.01728	21 42 16.54	-25 51 10.2	16.3 N	J47
67P	2008 07 29.02965	21 42 15.87	-25 51 16.0	17.2 N	J47
67P	2008 07 29.04840	21 42 14.71	-25 51 24.9	17.1 N	A02
67P	2008 07 29.05420	21 42 14.41	-25 51 27.5	17.1 N	A02
67P	2008 07 29.06289	21 42 13.94	-25 51 31.0	17.1 N	A02
67P	2008 07 30.70938	21 40 43.16	-26 03 12.8	17.0 N	E16
67P	2008 07 30.98062	21 40 28.14	-26 05 14.2	16.6 N	213
67P	2008 07 31.00949	21 40 26.55	-26 05 25.3	16.9 N	J47
67P	2008 07 31.01393	21 40 26.36	-26 05 27.4	17.5 N	J47
67P	2008 07 31.01766	21 40 26.12	-26 05 29.4	16.8 N	J47
67P	2008 07 31.02539	21 40 25.51	-26 05 33.3	16.5 N	213

67P	2008 07 31.02656	21 40 25.53	-26 05 33.1	16.5 N	J47
67P	2008 07 31.07015	21 40 22.91	-26 05 52.9	16.6 N	213
67P	2008 08 02.02554	21 38 29.34	-26 19 50.9	16.7 N	J96
67P	2008 08 02.04229	21 38 28.29	-26 19 58.0	16.7 N	J96
67P	2008 08 02.05436	21 38 27.55	-26 20 03.4	16.8 N	J96
67P	2008 08 02.11133	21 38 24.03	-26 20 27.3	16.9 N	J47
67P	2008 08 02.11491	21 38 23.86	-26 20 28.7	16.9 N	J47
67P	2008 08 02.11849	21 38 23.67	-26 20 30.2	16.9 N	J47
67P	2008 08 03.03878	21 37 28.30	-26 27 02.7	16.8 N	A02
67P	2008 08 03.04750	21 37 27.73	-26 27 06.2	16.8 N	A02
67P	2008 08 03.05620	21 37 27.20	-26 27 10.0	16.9 N	A02
67P	2008 08 03.97420	21 36 30.94	-26 33 39.9	17.4 T	215
67P	2008 08 03.97490	21 36 30.89	-26 33 40.2	16.9 T	215
67P	2008 08 03.97560	21 36 30.87	-26 33 40.3	16.9 T	215
67P	2008 08 04.02836	21 36 27.63	-26 34 01.4	17.0 N	J51
67P	2008 08 04.03455	21 36 27.23	-26 34 04.1	17.0 N	J51
67P	2008 08 04.04073	21 36 26.83	-26 34 06.9	16.9 N	J51
67P	2008 08 04.71419	21 35 44.48	-26 38 45.4	16.8 N	D90
67P	2008 08 04.95037	21 35 29.92	-26 40 31.3	16.7 N	A02
67P	2008 08 04.95545	21 35 29.55	-26 40 32.5	16.8 N	A02
67P	2008 08 04.96057	21 35 29.25	-26 40 35.5	16.8 N	A02
67P	2008 08 05.03852	21 35 24.22	-26 41 06.7	16.7 N	J47
67P	2008 08 05.04228	21 35 23.97	-26 41 08.3	16.6 N	J47
67P	2008 08 05.04605	21 35 23.71	-26 41 09.8	16.4 N	J47
67P	2008 08 06.93415	21 33 22.25	-26 54 16.3	16.4 N	232
67P	2008 08 06.94451	21 33 21.54	-26 54 20.5	16.9 N	232
67P	2008 08 06.95488	21 33 20.86	-26 54 25.0	16.8 N	232
67P	2008 08 08.05051	21 32 08.58	-27 01 48.3	17.3 N	844
67P	2008 08 08.05889	21 32 08.08	-27 01 51.6	17.3 N	844
67P	2008 08 08.07023	21 32 07.18	-27 01 56.5	17.5 N	844
67P	2008 08 08.07609	21 32 06.78	-27 01 59.2	17.4 N	844
67P	2008 08 08.09061	21 32 05.78	-27 02 04.9	17.3 N	844
67P	2008 08 08.09696	21 32 05.40	-27 02 07.2	17.5 N	844
67P	2008 08 08.10826	21 32 04.61	-27 02 12.2	17.3 N	844
67P	2008 08 08.11691	21 32 04.00	-27 02 15.9	17.5 N	844
67P	2008 08 08.98370	21 31 05.84	-27 08 12.3	16.5 N	A02
67P	2008 08 08.98832	21 31 05.54	-27 08 14.3	16.5 N	A02
67P	2008 08 08.99294	21 31 05.20	-27 08 16.4	16.5 N	A02
67P	2008 08 09.69880	21 30 17.15	-27 12 58.1		900
67P	2008 08 09.70325	21 30 16.77	-27 12 59.2	16.5 N	900
67P	2008 08 10.00921	21 29 56.20	-27 15 01.7	16.3 N	J51
67P	2008 08 10.01627	21 29 55.76	-27 15 04.1	16.4 N	J51
67P	2008 08 10.02332	21 29 55.29	-27 15 06.5	16.6 N	J51
67P	2008 08 10.04257	21 29 53.73	-27 15 15.0	16.8 N	A02
67P	2008 08 10.04488	21 29 53.57	-27 15 16.0	16.8 N	A02
67P	2008 08 10.04720	21 29 53.37	-27 15 17.2	16.8 N	A02
67P	2008 08 10.06280	21 29 52.38	-27 15 23.4	18.3 N	J47
67P	2008 08 10.06948	21 29 51.78	-27 15 23.7	18.0 N	J47
67P	2008 08 10.07528	21 29 51.39	-27 15 26.0	18.1 N	J47
67P	2008 08 10.99246	21 28 48.47	-27 21 27.2	17.1 N	J47
67P	2008 08 10.99609	21 28 48.21	-27 21 28.9	17.1 N	J47
67P	2008 08 10.99962	21 28 47.96	-27 21 30.5	16.2 N	J47
67P	2008 08 11.04730	21 28 44.47	-27 21 49.5	16.6 N	J40

67P	2008 08 11.06138	21 28 43.41	-27 21 55.1	16.9 N	J40
67P	2008 08 11.07171	21 28 42.81	-27 21 59.1	16.8 N	J40
67P	2008 08 12.02904	21 27 36.21	-27 28 08.9	16.6 N	J51
67P	2008 08 12.03482	21 27 35.79	-27 28 11.0	16.5 N	J51
67P	2008 08 12.04060	21 27 35.37	-27 28 13.1	16.5 N	J51
67P	2008 08 13.03844	21 26 25.24	-27 34 26.3	17.3 N	844
67P	2008 08 13.04376	21 26 24.89	-27 34 28.3	17.1 N	844
67P	2008 08 13.05273	21 26 24.26	-27 34 31.4	17.1 N	844
67P	2008 08 13.06169	21 26 23.60	-27 34 35.1	17.3 N	844
67P	2008 08 13.08956	21 26 21.51	-27 34 45.9	17.3 N	844
67P	2008 08 13.09587	21 26 21.16	-27 34 47.8	16.9 N	844
67P	2008 08 13.10289	21 26 20.57	-27 34 50.6	17.1 N	844
67P	2008 08 13.11110	21 26 20.06	-27 34 53.6	17.0 N	844
67P	2008 08 13.11747	21 26 19.53	-27 34 56.2	17.2 N	844
67P	2008 08 13.12435	21 26 19.07	-27 34 58.6	17.0 N	844
67P	2008 08 13.13384	21 26 18.34	-27 35 02.3	17.4 N	844
67P	2008 08 13.13837	21 26 17.96	-27 35 04.3	17.3 N	844
67P	2008 08 13.14758	21 26 17.32	-27 35 07.7	17.3 N	844
67P	2008 08 17.98639	21 20 28.94	-28 03 48.4	17.1 N	J47
67P	2008 08 17.98938	21 20 28.67	-28 03 49.6	15.9 N	J47
67P	2008 08 17.99123	21 20 28.56	-28 03 50.1	17.0 N	J47
67P	2008 08 17.99322	21 20 28.40	-28 03 51.2	17.0 N	J47
67P	2008 08 17.99632	21 20 28.11	-28 03 51.3	17.0 N	J47

68P/Klemola

68P	2008 06 23.92487	15 28 40.52	-03 11 34.8		204
68P	2008 06 23.98181	15 28 38.83	-03 11 35.3	17.7 N	204
68P	2008 07 10.88310	15 23 48.63	-03 38 10.0	17.7 N	130
68P	2008 07 10.88705	15 23 48.66	-03 38 10.7	17.8 N	130
68P	2008 07 10.89143	15 23 48.63	-03 38 11.0	18.0 N	130
68P	2008 07 10.89544	15 23 48.57	-03 38 11.8	17.9 N	130
68P	2008 07 17.12340	15 23 51.02	-03 59 28.3	17.1 N	H47
68P	2008 07 17.13733	15 23 51.03	-03 59 31.8	16.9 N	H47
68P	2008 07 19.56493	15 24 08.52	-04 09 19.1	16.9 N	900
68P	2008 07 19.56765	15 24 08.61	-04 09 18.1		900
68P	2008 07 21.88051	15 24 34.06	-04 19 20.0	17.0 N	J47
68P	2008 07 21.88613	15 24 34.13	-04 19 21.9	16.5 N	J47
68P	2008 07 21.89282	15 24 34.22	-04 19 23.6	16.9 N	J47
68P	2008 07 22.86004	15 24 47.37	-04 23 47.6	16.8 N	J97
68P	2008 07 22.86338	15 24 47.40	-04 23 48.5	16.8 N	J97
68P	2008 07 22.86755	15 24 47.43	-04 23 50.0	16.8 N	J97
68P	2008 07 22.86939	15 24 47.42	-04 23 51.1	17.2 N	B20
68P	2008 07 22.87667	15 24 47.51	-04 23 52.8	16.9 N	B20
68P	2008 07 22.88395	15 24 47.61	-04 23 54.7	16.9 N	B20
68P	2008 07 24.52059	15 25 13.20	-04 31 37.3	17.5 N	900
68P	2008 07 24.52852	15 25 13.34	-04 31 38.8		900
68P	2008 07 24.90337	15 25 19.75	-04 33 26.4	16.9 N	939
68P	2008 07 24.91818	15 25 20.01	-04 33 30.4	16.9 N	939
68P	2008 08 01.85325	15 28 28.79	-05 15 35.6	17.3 N	235
68P	2008 08 01.90764	15 28 30.45	-05 15 53.6	17.2 N	B37
68P	2008 08 01.90994	15 28 30.48	-05 15 54.4	17.1 N	B37
68P	2008 08 02.89595	15 29 00.90	-05 21 35.9	16.9 N	939
68P	2008 08 02.90613	15 29 01.17	-05 21 38.9	16.9 N	939

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M.P.C. 63581

68P	2008 08 02.91634	15 29 01.47	-05 21 42.2	16.9 N	939
68P	2008 08 03.55060	15 29 21.68	-05 25 24.1	16.2 T	349
68P	2008 08 03.55432	15 29 21.87	-05 25 26.0		349
68P	2008 08 03.85224	15 29 31.77	-05 27 13.2	17.0 N	235
68P	2008 08 03.89604	15 29 33.19	-05 27 27.6	16.8 T	204
68P	2008 08 03.92747	15 29 34.20	-05 27 38.9		204
68P	2008 08 07.09763	15 31 27.09	-05 46 48.7	16.9 N	H47
68P	2008 08 07.10832	15 31 27.48	-05 46 52.6	17.1 N	H47
68P	2008 08 07.83817	15 31 55.64	-05 51 26.0	17.1 N	235
68P	2008 08 07.86417	15 31 56.49	-05 51 35.7	17.2 N	A77

70P/Kojima

70P	2008 06 01.16546	12 15 24.31	+07 07 41.2	19.5 T	704
70P	2008 06 01.17565	12 15 24.57	+07 07 38.7	19.7 T	704
70P	2008 06 01.18588	12 15 24.95	+07 07 34.2	19.9 T	704
70P	2008 06 01.19609	12 15 25.20	+07 07 30.4	19.8 T	704
70P	2008 06 01.20628	12 15 25.52	+07 07 24.2	19.9 T	704

73P/Schwassmann-Wachmann

73P-C	2006 04 07.37514	14 52 12.75	+21 35 43.4	9.5 T	H45
73P-C	2006 04 07.37602	14 52 12.86	+21 35 44.6	9.5 T	H45
73P-B	2006 04 07.37844	14 39 42.72	+22 42 44.9	9.5 T	H45
73P-B	2006 04 07.37983	14 39 42.82	+22 42 46.8	9.5 T	H45
73P-N	2006 04 07.38721	14 35 11.95	+23 07 15.8	18.0 N	H45
73P-N	2006 04 07.38876	14 35 12.10	+23 07 18.2	16.8 T	H45
73P-R	2006 04 07.39336	14 36 21.67	+23 00 20.0	17.8 N	H45
73P-R	2006 04 07.39475	14 36 21.79	+23 00 22.0	17.8 N	H45
73P-R	2006 04 07.39602	14 36 21.85	+23 00 23.4	17.8 N	H45
73P-R	2006 04 07.39720	14 36 21.97	+23 00 26.6	16.4 T	H45
73P-R	2006 04 07.39814	14 36 22.05	+23 00 26.6	16.4 T	H45
73P-G	2006 04 07.40126	14 37 31.82	+22 54 35.7	14.9 N	H45
73P-G	2006 04 07.40192	14 37 31.87	+22 54 36.5	14.9 N	H45
73P-G	2006 04 07.40265	14 37 31.94	+22 54 37.4	12.6 T	H45
73P-C	2006 04 09.20627	14 56 06.55	+22 13 12.9	8.7 T	H45
73P-C	2006 04 09.20663	14 56 06.61	+22 13 13.1	8.8 T	H45
73P-C	2006 04 09.20701	14 56 06.62	+22 13 13.7	10.1 N	H45
73P-C	2006 04 09.20755	14 56 06.68	+22 13 14.3	10.0 N	H45
73P-C	2006 04 09.20807	14 56 06.78	+22 13 15.0	8.7 T	H45
73P-B	2006 04 09.21470	14 42 43.52	+23 23 05.1	10.0 N	H45
73P-B	2006 04 09.21623	14 42 43.66	+23 23 07.0	10.2 N	H45
73P-B	2006 04 09.21668	14 42 43.68	+23 23 07.4	9.5 T	H45
73P-B	2006 04 09.22237	14 42 44.21	+23 23 14.7	9.7 T	H45
73P-G	2006 04 09.22569	14 40 22.53	+23 35 05.9	15.3 N	H45
73P-G	2006 04 09.22658	14 40 22.61	+23 35 07.0	15.3 N	H45
73P-G	2006 04 09.22725	14 40 22.66	+23 35 08.1	15.3 N	H45
73P-G	2006 04 09.22833	14 40 22.75	+23 35 09.5	10.3 T	H45
73P-R	2006 04 09.23334	14 39 08.80	+23 41 18.9	17.8 N	H45
73P-R	2006 04 09.23461	14 39 08.90	+23 41 25.0	17.3 T	H45
73P-R	2006 04 09.23544	14 39 08.95	+23 41 25.6	17.3 T	H45
73P-R	2006 04 09.23622	14 39 08.99	+23 41 25.7	17.4 T	H45
73P-G	2006 05 06.19138	17 00 48.28	+40 04 08.7	19.0 N	H45
73P-G	2006 05 06.19611	17 00 53.51	+40 04 31.3	19.1 N	H45
73P-G	2006 05 06.19905	17 00 56.80	+40 04 38.1	19.1 N	H45
73P-G	2006 05 06.20102	17 00 59.17	+40 04 54.2	17.7 T	H45

79P/du Toit-Hartley

79P	2008 06 26.43098	11 36 24.41	-01 33 43.0	16.8 T	E12
79P	2008 06 29.41483	11 47 32.51	-02 42 51.9	16.5 T	E12
79P	2008 06 30.87831	11 53 00.32	-03 16 51.7	17.9 T	215
79P	2008 07 04.39528	12 06 08.13	-04 37 24.6	16.6 T	E12
79P	2008 07 14.88168	12 45 04.35	-08 29 56.6	18.2 N	J47
79P	2008 07 14.88821	12 45 05.68	-08 30 05.3	18.3 N	J47
79P	2008 07 14.89194	12 45 06.47	-08 30 10.4	18.3 N	J47

86P/Wild

86P	2008 06 03.01045	17 11 27.89	-24 46 06.3	17.4 N	J24
86P	2008 06 03.03466	17 11 26.44	-24 46 18.4	17.6 N	J24
86P	2008 06 03.05896	17 11 25.09	-24 46 31.9	18.0 N	J24

99P/Kowal

99P	2008 06 25.96197	16 29 06.60	-25 40 33.1	17.5 N	6 204
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124P/Mrkos

124P	2008 07 01.37694	11 16 26.18	-21 01 54.1	17.9 T	E12
124P	2008 08 03.35742	12 31 29.31	-32 21 11.9	18.7 T	E12
124P	2008 08 03.37093	12 31 31.33	-32 21 26.7	19.0 T	E12
124P	2008 08 03.38061	12 31 32.66	-32 21 36.9	18.8 T	E12
124P	2008 08 03.38960	12 31 34.03	-32 21 46.6	18.9 T	E12
124P	2008 08 03.40105	12 31 35.78	-32 21 58.9	18.6 T	E12
124P	2008 08 03.43429	12 31 40.68	-32 22 33.8	18.7 T	E12
124P	2008 08 03.43947	12 31 41.55	-32 22 39.7	18.2 T	E12
124P	2008 08 03.44736	12 31 42.59	-32 22 48.5	18.8 T	E12

158P/Kowal-LINEAR

158P	2008 06 28.91918	13 54 35.34	-02 32 29.8	18.7 N	6 204
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162P/Siding Spring

162P	2008 05 10.59012	14 30 46.58	-24 18 48.8	19.3 T	E12
162P	2008 05 10.60236	14 30 46.00	-24 18 48.1	19.9 T	E12
162P	2008 05 10.61464	14 30 45.25	-24 18 46.7	20.0 T	E12
162P	2008 05 10.62692	14 30 44.64	-24 18 44.8	20.0 T	E12

177P/Barnard

177P	2006 07 18.28898	17 05 58.15	+07 51 45.1	15.5 N	H45
177P	2006 07 18.29014	17 05 58.06	+07 51 52.0	15.6 N	H45
177P	2006 07 18.29229	17 05 57.90	+07 52 04.6	15.5 N	H45
177P	2006 07 18.29590	17 05 57.61	+07 52 25.9	15.6 N	H45
177P	2006 07 18.29754	17 05 57.49	+07 52 35.9	14.8 T	H45
177P	2006 07 18.29965	17 05 57.33	+07 52 48.3	14.8 T	H45

186P/Garradd

186P	2008 07 10.04479	16 24 19.49	-55 11 05.0		808
186P	2008 07 10.05185	16 24 19.29	-55 11 03.2		808
186P	2008 07 10.06285	16 24 19.01	-55 10 58.5		808
186P	2008 07 11.04907	16 23 52.27	-55 03 59.6		808
186P	2008 07 11.06366	16 23 52.18	-55 03 53.2		808
186P	2008 07 16.01237	16 22 00.60	-54 27 56.3	15.5 N	I31

187P/LINEAR

187P	2008 06 25.95079	14 31 42.44	+00 35 14.1	18.1 N	6 204
187P	2008 07 04.91462	14 31 49.93	-00 08 53.4	18.5 T	215
187P	2008 07 25.52962	14 36 58.65	-02 11 17.0	17.5 N	900

187P	2008 07 25.53271	14 36 58.72	-02 11 18.3		900	199P	2008 08 03.91766	14 35 06.79	+02 14 16.3	14.5 T	J47
187P	2008 07 26.50119	14 37 22.64	-02 17 33.5		900	199P	2008 08 03.91847	14 35 06.81	+02 14 16.0	14.6 T	J47
187P	2008 07 26.50911	14 37 22.77	-02 17 37.1	18.0 N	900	199P	2008 08 03.91928	14 35 06.85	+02 14 16.1	14.5 T	J47
197P/LINEAR						199P	2008 08 03.92044	14 35 06.84	+02 14 15.0	14.6 T	J47
197P	2008 07 10.67951	02 02 32.36	-45 17 34.4	18.4 T	423	199P	2008 08 03.92212	14 35 06.95	+02 14 14.3	14.6 T	J47
197P	2008 07 10.70547	02 02 34.34	-45 17 50.7	18.2 T	423	199P	2008 08 03.92808	14 35 07.13	+02 14 08.9	14.6 N	A02
197P	2008 07 14.67513	02 07 31.83	-45 58 21.8	17.7 T	423	199P	2008 08 03.92921	14 35 07.16	+02 14 09.6	14.6 T	J47
197P	2008 07 14.70560	02 07 33.66	-45 58 41.4	17.9 T	423	199P	2008 08 03.93022	14 35 07.20	+02 14 07.5	14.6 N	A02
197P	2008 08 06.72207	02 11 04.56	-50 04 50.4	18.9 N	E94	199P	2008 08 03.93111	14 35 07.21	+02 14 07.6	14.4 N	232
197P	2008 08 06.73122	02 11 04.03	-50 04 56.0	18.8 N	E94	199P	2008 08 03.93275	14 35 07.32	+02 14 06.9	14.5 T	J47
197P	2008 08 06.74037	02 11 03.53	-50 05 02.0	18.7 N	E94	199P	2008 08 03.93278	14 35 07.28	+02 14 06.4	14.4 N	232
197P	2008 08 09.64086	02 08 26.42	-50 33 58.8	18.2 T	423	199P	2008 08 03.93444	14 35 07.33	+02 14 05.5	14.5 N	232
197P	2008 08 09.66494	02 08 24.85	-50 34 13.0	17.7 T	423	199P	2008 08 03.93449	14 35 07.33	+02 14 04.7	14.6 N	A02
199P/Shoemaker						199P	2008 08 03.93612	14 35 07.37	+02 14 04.5	14.4 N	232
199P	2008 06 25.00108	14 26 43.05	+08 45 33.6	18.4 N	204	199P	2008 08 03.93628	14 35 07.34	+02 14 04.8	14.6 T	J47
199P	2008 07 10.86549	14 26 48.35	+06 21 49.6	18.5 N	130	199P	2008 08 03.93780	14 35 07.43	+02 14 03.2	14.4 N	232
199P	2008 07 10.86951	14 26 48.43	+06 21 47.2	18.6 N	130	199P	2008 08 03.93948	14 35 07.47	+02 14 02.1	14.4 N	232
199P	2008 07 10.87353	14 26 48.42	+06 21 45.6	18.8 N	130	199P	2008 08 03.94115	14 35 07.52	+02 14 00.8	14.4 N	232
199P	2008 07 10.87756	14 26 48.41	+06 21 41.9	18.7 N	130	199P	2008 08 04.15911	14 35 14.58	+02 11 40.8	14.7 N	H06
199P	2008 07 14.91243	14 27 32.13	+05 42 05.5	17.4 N	J47	199P	2008 08 04.18072	14 35 15.26	+02 11 27.1	14.7 N	H06
199P	2008 07 14.91644	14 27 32.16	+05 42 03.1	17.4 N	J47	199P	2008 08 04.83444	14 35 36.71	+02 04 26.3	14.5 N	B20
199P	2008 07 14.92177	14 27 32.29	+05 42 00.3	17.9 N	J47	199P	2008 08 04.84015	14 35 36.90	+02 04 22.5	14.4 N	B20
199P	2008 07 14.92993	14 27 32.39	+05 41 55.2	17.9 N	J47	199P	2008 08 04.84583	14 35 37.08	+02 04 18.6	14.5 N	B20
199P	2008 08 03.86058	14 35 05.11	+02 14 53.4	14.7 T	J47	199P	2008 08 04.85496	14 35 37.36	+02 04 13.3	15.1 N	J70
199P	2008 08 03.86216	14 35 05.02	+02 14 52.7	14.5 T	J47	199P	2008 08 04.85794	14 35 37.46	+02 04 11.0	15.1 N	J70
199P	2008 08 03.86296	14 35 05.08	+02 14 51.1	14.6 T	J47	199P	2008 08 04.86011	14 35 37.55	+02 04 09.5	15.1 N	J70
199P	2008 08 03.86536	14 35 05.11	+02 14 50.0	14.6 T	J47	199P	2008 08 04.87797	14 35 38.06	+02 03 57.7	14.3 N	204
199P	2008 08 03.86774	14 35 05.14	+02 14 48.7	14.6 T	J47	199P	2008 08 04.88524	14 35 38.33	+02 03 52.8	14.5 N	A02
199P	2008 08 03.87014	14 35 05.29	+02 14 46.4	14.5 T	J47	199P	2008 08 04.88626	14 35 38.47	+02 03 53.1	14.4 T	J47
199P	2008 08 03.87093	14 35 05.32	+02 14 46.7	14.5 T	J47	199P	2008 08 04.88738	14 35 38.40	+02 03 51.5	14.5 N	A02
199P	2008 08 03.87172	14 35 05.34	+02 14 45.7	14.6 T	J47	199P	2008 08 04.88790	14 35 38.41	+02 03 51.7	15.0 N	J51
199P	2008 08 03.87275	14 35 05.39	+02 14 45.5	14.6 T	J47	199P	2008 08 04.88951	14 35 38.45	+02 03 50.3	14.4 N	A02
199P	2008 08 03.87643	14 35 05.47	+02 14 42.3		204	199P	2008 08 04.89676	14 35 38.69	+02 03 45.9	15.1 N	J51
199P	2008 08 03.88074	14 35 05.61	+02 14 39.0	14.9 T	215	199P	2008 08 04.90217	14 35 38.93	+02 03 42.8	14.9 T	J47
199P	2008 08 03.88136	14 35 05.65	+02 14 39.3		204	199P	2008 08 04.90458	14 35 38.95	+02 03 40.6		204
199P	2008 08 03.88180	14 35 05.65	+02 14 38.3	14.9 T	215	199P	2008 08 04.90562	14 35 38.98	+02 03 40.3	15.1 N	J51
199P	2008 08 03.88285	14 35 05.67	+02 14 37.7	15.0 T	215	199P	2008 08 04.91971	14 35 39.52	+02 03 31.0	14.8 T	J47
199P	2008 08 03.88631	14 35 05.79	+02 14 36.1		204	199P	2008 08 05.89274	14 36 12.04	+01 53 04.4	14.4 N	J40
199P	2008 08 03.89023	14 35 05.87	+02 14 34.0	14.5 N	213	199P	2008 08 05.90478	14 36 12.44	+01 52 55.7	14.6 N	J40
199P	2008 08 03.89590	14 35 06.03	+02 14 29.8	14.4 N	213	199P	2008 08 05.91675	14 36 12.82	+01 52 47.8	14.6 N	J40
199P	2008 08 03.90008	14 35 06.22	+02 14 27.5	14.5 N	213	199P	2008 08 05.93069	14 36 13.28	+01 52 38.5	14.8 N	J51
199P	2008 08 03.90716	14 35 06.46	+02 14 23.4	14.5 T	J47	199P	2008 08 05.93359	14 36 13.39	+01 52 36.6	14.8 N	J51
199P	2008 08 03.90878	14 35 06.50	+02 14 22.0	14.5 T	J47	199P	2008 08 05.93649	14 36 13.47	+01 52 35.1	14.9 N	J51
199P	2008 08 03.90880	14 35 06.54	+02 14 21.7		204	199P	2008 08 06.83975	14 36 44.57	+01 42 51.8	14.5 N	232
199P	2008 08 03.90936	14 35 06.49	+02 14 21.3	14.5 N	213	199P	2008 08 06.85684	14 36 45.15	+01 42 40.6	14.2 T	A77
199P	2008 08 03.91041	14 35 06.57	+02 14 21.1	14.5 T	J47	199P	2008 08 06.85810	14 36 45.20	+01 42 39.9	14.5 N	232
199P	2008 08 03.91120	14 35 06.58	+02 14 21.0	14.5 T	J47	199P	2008 08 06.86027	14 36 45.27	+01 42 38.5	14.2 T	A77
199P	2008 08 03.91257	14 35 06.59	+02 14 21.0	14.7 N	J40	199P	2008 08 06.86369	14 36 45.38	+01 42 36.3	14.1 T	A77
199P	2008 08 03.91330	14 35 06.67	+02 14 18.6	14.6 N	204	199P	2008 08 06.86533	14 36 45.45	+01 42 35.9	14.7 N	J40
199P	2008 08 03.91527	14 35 06.60	+02 14 19.2	14.6 N	J40	199P	2008 08 06.87191	14 36 45.68	+01 42 31.8	14.8 N	J40
199P	2008 08 03.91686	14 35 06.77	+02 14 17.3	14.6 T	J47	199P	2008 08 06.87574	14 36 45.79	+01 42 28.6	14.5 N	213
199P	2008 08 03.91692	14 35 06.76	+02 14 18.4	14.5 N	J40	199P	2008 08 06.87642	14 36 45.83	+01 42 28.2	14.6 N	232
						199P	2008 08 06.87661	14 36 45.70	+01 42 29.1	14.7 N	J40

2008 AUG. 19

M.P.C. 63583

199P	2008 08 06.87997	14 36 45.93	+01 42 26.3	14.5 N	213
199P	2008 08 06.88322	14 36 46.04	+01 42 24.6	14.6 N	213
199P	2008 08 06.88606	14 36 46.05	+01 42 23.0	15.2 N	J47
199P	2008 08 06.89252	14 36 46.38	+01 42 19.1	14.5 T	J47
199P	2008 08 06.90084	14 36 46.63	+01 42 13.8	15.2 N	J47
199P	2008 08 07.82126	14 37 19.06	+01 32 16.8	15.3 N	235
199P	2008 08 07.84000	14 37 19.75	+01 32 05.4	14.6 N	B20
199P	2008 08 07.84711	14 37 20.02	+01 32 00.7	14.6 N	B20
199P	2008 08 07.85138	14 37 20.16	+01 31 58.1	14.6 N	B20
199P	2008 08 07.90247	14 37 21.94	+01 31 24.3	14.5 N	A02
199P	2008 08 07.91083	14 37 22.24	+01 31 19.0	14.5 N	A02
199P	2008 08 07.91512	14 37 22.38	+01 31 16.2	14.5 N	A02
199P	2008 08 08.91804	14 37 58.63	+01 20 26.3	14.5 N	945
199P	2008 08 08.92133	14 37 58.76	+01 20 24.2	14.5 N	945
199P	2008 08 08.92356	14 37 58.84	+01 20 23.0	14.5 N	945
199P	2008 08 08.92539	14 37 58.94	+01 20 22.2	14.5 N	945
199P	2008 08 08.92755	14 37 59.00	+01 20 20.4	14.5 N	945
199P	2008 08 09.88147	14 38 34.25	+01 10 01.6	14.6 N	945
199P	2008 08 09.88595	14 38 34.38	+01 09 58.7	14.6 N	945
199P	2008 08 09.88872	14 38 34.49	+01 09 57.3	14.6 N	945
199P	2008 08 09.89023	14 38 34.55	+01 09 56.3	14.6 N	945
199P	2008 08 09.89196	14 38 34.62	+01 09 55.1	14.7 N	945
199P	2008 08 09.91895	14 38 35.61	+01 09 37.5	14.5 N	J38
199P	2008 08 09.92146	14 38 35.70	+01 09 35.9	14.6 N	J38
199P	2008 08 09.92644	14 38 35.88	+01 09 32.7	14.6 N	J38
199P	2008 08 10.83863	14 39 10.35	+00 59 40.4	14.9 N	A77
199P	2008 08 10.84206	14 39 10.49	+00 59 37.9	13.8 T	A77
199P	2008 08 10.84548	14 39 10.60	+00 59 35.8	14.8 N	A77
199P	2008 08 10.85777	14 39 11.04	+00 59 27.8	15.3 N	J40
199P	2008 08 10.85896	14 39 11.17	+00 59 27.7	14.6 N	J47
199P	2008 08 10.86630	14 39 11.36	+00 59 22.3	15.2 N	J40
199P	2008 08 10.86980	14 39 11.58	+00 59 20.6	14.6 N	J47
199P	2008 08 10.87419	14 39 11.73	+00 59 17.9	14.7 N	J47
199P	2008 08 10.87474	14 39 11.69	+00 59 16.5	15.1 N	J40
199P	2008 08 10.87760	14 39 11.84	+00 59 15.3	14.7 N	J47
199P	2008 08 11.90972	14 39 51.63	+00 48 05.0	14.6 N	A02
199P	2008 08 11.91537	14 39 51.86	+00 48 00.6	14.9 N	A02
199P	2008 08 11.91819	14 39 51.98	+00 48 00.1	14.7 N	A02
199P	2008 08 12.86610	14 40 29.40	+00 37 41.8	15.0 N	J40
199P	2008 08 12.88131	14 40 30.00	+00 37 32.0	15.2 N	J40
199P	2008 08 12.92618	14 40 31.76	+00 37 02.8	15.3 N	J40
199P	2008 08 13.84438	14 41 08.75	+00 27 05.3	14.9 N	458
199P	2008 08 13.85218	14 41 09.08	+00 27 00.6	14.8 N	458
199P	2008 08 14.86016	14 41 50.49	+00 16 04.3	14.7 N	J47
199P	2008 08 14.86648	14 41 50.56	+00 16 00.4	14.4 N	J47
199P	2008 08 14.86693	14 41 50.78	+00 15 59.3	14.4 N	J47
199P	2008 08 14.87394	14 41 51.05	+00 15 55.2	14.1 N	J47
199P	2008 08 15.44663	14 42 14.92	+00 09 41.1	14.5 T	349
199P	2008 08 15.44971	14 42 15.06	+00 09 39.3		349
199P	2008 08 15.45150	14 42 15.15	+00 09 38.3		349
199P	2008 08 15.92590	14 42 35.12	+00 04 29.0	15.0 N	J40
199P	2008 08 15.92736	14 42 35.18	+00 04 27.7	15.2 N	J40
199P	2008 08 15.92910	14 42 35.25	+00 04 26.6	15.2 N	J40

199P	2008 08 16.87080	14 43 15.46	−00 05 47.5	15.0 N	B37
199P	2008 08 16.87753	14 43 15.77	−00 05 51.8	15.1 N	B37
199P	2008 08 16.88242	14 43 15.98	−00 05 55.2	15.1 N	B37
199P	2008 08 16.89596	14 43 16.55	−00 06 03.7	15.0 N	B37
199P	2008 08 17.85196	14 43 58.11	−00 16 26.9	15.2 N	J47
199P	2008 08 17.85478	14 43 58.29	−00 16 30.0	14.6 T	945
199P	2008 08 17.85609	14 43 58.32	−00 16 30.0	14.7 T	945
199P	2008 08 17.85747	14 43 58.44	−00 16 31.0	14.6 T	945
199P	2008 08 17.85883	14 43 58.52	−00 16 31.7	14.7 T	945
199P	2008 08 17.86000	14 43 58.51	−00 16 32.4	14.7 T	945
199P	2008 08 17.86134	14 43 58.53	−00 16 32.8	15.3 N	J47
199P	2008 08 17.86414	14 43 58.63	−00 16 35.6	14.6 N	A02
199P	2008 08 17.86442	14 43 58.66	−00 16 34.9	15.1 N	J47
199P	2008 08 17.86522	14 43 58.69	−00 16 35.4	13.8 N	J47
199P	2008 08 17.86661	14 43 58.76	−00 16 36.3	14.7 N	J47
199P	2008 08 17.87286	14 43 59.01	−00 16 41.3	14.6 N	A02
199P	2008 08 17.88155	14 43 59.38	−00 16 47.1	14.7 N	A02
199P	2008 08 17.88177	14 43 59.41	−00 16 46.9	14.6 N	J38
199P	2008 08 17.89039	14 43 59.79	−00 16 52.5	14.6 N	J38
199P	2008 08 17.89254	14 43 59.88	−00 16 53.7	14.6 N	J38
199P	2008 08 17.89345	14 43 59.99	−00 16 54.3	15.0 N	J40
199P	2008 08 17.89451	14 44 00.06	−00 16 56.0	14.7 N	J40
199P	2008 08 17.92332	14 44 01.30	−00 17 17.2	15.0 N	J40

200P/Larsen

200P	2008 07 31.11177	01 04 04.35	+18 33 22.9	19.3 N	J47
200P	2008 07 31.13162	01 04 04.81	+18 33 27.5	19.2 N	J47
200P	2008 07 31.15390	01 04 05.32	+18 33 32.9	19.2 N	J47
200P	2008 08 01.94810	01 04 46.49	+18 39 56.7	19.0 N	B42
200P	2008 08 03.08450	01 05 11.03	+18 43 49.0	19.0 N	J47
200P	2008 08 03.08745	01 05 11.37	+18 43 49.3	19.4 N	J47
200P	2008 08 03.08967	01 05 11.40	+18 43 49.9	19.2 N	J47
200P	2008 08 04.14144	01 05 32.41	+18 47 16.3	19.7 N	B37
200P	2008 08 04.14310	01 05 32.44	+18 47 16.9	19.8 N	B37
200P	2008 08 04.14439	01 05 32.49	+18 47 17.8	19.7 N	B37
200P	2008 08 04.15520	01 05 32.68	+18 47 19.2	19.9 N	B37
200P	2008 08 05.05988	01 05 50.17	+18 50 08.7	18.4 N	A02
200P	2008 08 05.06694	01 05 50.30	+18 50 10.0	18.4 N	A02
200P	2008 08 05.07399	01 05 50.43	+18 50 11.5	18.4 N	A02
200P	2008 08 05.36622	01 05 55.94	+18 51 06.1	19.2 N	H45
200P	2008 08 05.36813	01 05 55.96	+18 51 06.6	19.3 N	H45
200P	2008 08 05.37021	01 05 56.00	+18 51 07.2	19.2 N	H45
200P	2008 08 05.37200	01 05 56.04	+18 51 07.8	19.2 N	H45
200P	2008 08 05.37340	01 05 56.05	+18 51 07.8	19.1 N	H45
200P	2008 08 05.37447	01 05 56.09	+18 51 08.0	19.2 N	H45
200P	2008 08 14.97662	01 08 05.25	+19 14 37.8	19.2 N	B42

Note 1: poor sky. 2: observation with the SOHO-LASCO C2 coronagraph.

3: observation with the SOHO-LASCO C3 coronagraph. 4: involved with star. 5: observation with the STEREO-SECCHI instrument COR2. 6: faint image.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory codes:

- 415 Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
 673 Table Mountain Observatory, Wrightwood. Observers K. L. Brandt, M. Tu, K. L. Brandt. Measurers K. L. Brandt, M. Tu, W. M. Owen, Jr. 0.61-m $f/16$ reflector + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
Jupiter VI	2008 07 22.40840	19 06 21.37	-23 02 19.2	14.5 V	415	
Jupiter VI	2008 07 22.40940	19 06 21.34	-23 02 19.3	14.7 V	415	
Jupiter VI	2008 07 23.42518	19 05 56.12	-23 03 41.8	14.6 V	415	
Jupiter VI	2008 07 23.42594	19 05 56.10	-23 03 42.0	14.5 V	415	
Jupiter VI	2008 07 29.292422	19 03 38.019	-23 11 10.99		1 673	
Jupiter VI	2008 07 29.295549	19 03 37.948	-23 11 11.26		1 673	
Jupiter VI	2008 07 30.291022	19 03 15.981	-23 12 21.53		1 673	
Jupiter VI	2008 07 30.295052	19 03 15.888	-23 12 21.80		1 673	
Jupiter VI	2008 07 30.298135	19 03 15.823	-23 12 21.99		1 673	
Jupiter VI	2008 07 30.39847	19 03 13.74	-23 12 26.8	14.8 V	415	
Jupiter VI	2008 07 30.39924	19 03 13.72	-23 12 26.8	14.8 V	415	
Jupiter VI	2008 08 06.295918	19 00 55.209	-23 19 47.44		1 673	
Jupiter VI	2008 08 06.299001	19 00 55.149	-23 19 47.67		1 673	
Jupiter VI	2008 08 06.302085	19 00 55.089	-23 19 47.83		1 673	
Jupiter VI	2008 08 07.305376	19 00 37.088	-23 20 44.28		1 673	
Jupiter VI	2008 08 07.308458	19 00 37.029	-23 20 44.45		1 673	
Jupiter VI	2008 08 07.311541	19 00 36.974	-23 20 44.55		1 673	
Jupiter VI	2008 08 08.289433	19 00 19.996	-23 21 37.85		1 673	
Jupiter VI	2008 08 08.292517	19 00 19.943	-23 21 38.05		1 673	
Jupiter VI	2008 08 08.295600	19 00 19.890	-23 21 38.15		1 673	
Jupiter VII	2008 07 22.41454	19 05 12.25	-22 26 09.5	16.6 V	415	
Jupiter VII	2008 07 22.41670	19 05 12.19	-22 26 09.7	16.5 V	415	
Jupiter VII	2008 07 23.43150	19 04 45.79	-22 27 37.5	16.8 V	415	
Jupiter VII	2008 07 23.43365	19 04 45.73	-22 27 37.9	16.3 V	415	
Jupiter VII	2008 07 29.283148	19 02 24.172	-22 36 10.09		1 673	
Jupiter VII	2008 07 29.286231	19 02 24.110	-22 36 10.35		1 673	
Jupiter VII	2008 07 29.289339	19 02 24.026	-22 36 10.64		1 673	
Jupiter VII	2008 07 30.281774	19 02 01.959	-22 37 37.31		1 673	
Jupiter VII	2008 07 30.284856	19 02 01.877	-22 37 37.67		1 673	
Jupiter VII	2008 07 30.40589	19 01 59.32	-22 37 45.5	16.6 V	415	
Jupiter VII	2008 07 30.40734	19 01 59.29	-22 37 45.6	16.6 V	415	
Jupiter VII	2008 08 06.292836	18 59 43.340	-22 47 41.29		1 673	
Jupiter VII	2008 08 07.299208	18 59 26.042	-22 49 06.09		1 673	
Jupiter VII	2008 08 07.302291	18 59 25.979	-22 49 06.50		1 673	
Jupiter VII	2008 08 08.280185	18 59 09.856	-22 50 28.43		1 673	
Jupiter VII	2008 08 08.283267	18 59 09.803	-22 50 28.71		1 673	
Jupiter VIII	2008 07 22.42473	19 03 26.51	-23 03 01.3	16.7 V	415	
Jupiter VIII	2008 07 22.42687	19 03 26.45	-23 03 01.7	16.6 V	415	
Jupiter VIII	2008 07 23.43796	19 02 59.15	-23 04 43.5	16.3 V	415	
Jupiter VIII	2008 07 23.44011	19 02 59.10	-23 04 43.0	16.7 V	415	
Jupiter VIII	2008 07 29.273900	19 00 29.754	-23 14 06.61		1 673	
Jupiter VIII	2008 07 29.276983	19 00 29.680	-23 14 06.95		1 673	
Jupiter VIII	2008 07 30.272522	19 00 05.760	-23 15 38.02		1 673	

Jupiter VIII	2008 07 30.275606	19 00 05.683	-23 15 38.37		1 673
Jupiter VIII	2008 07 30.41571	19 00 02.45	-23 15 48.4	17.0 V	415
Jupiter VIII	2008 07 30.42288	19 00 02.28	-23 15 49.4	16.8 V	415
Jupiter VIII	2008 08 06.277420	18 57 32.947	-23 25 35.71		1 673
Jupiter VIII	2008 08 06.280503	18 57 32.870	-23 25 35.86		1 673
Jupiter VIII	2008 08 07.293042	18 57 13.234	-23 26 55.64		1 673
Jupiter VIII	2008 08 08.270883	18 56 54.907	-23 28 11.45		1 673
Jupiter VIII	2008 08 08.273993	18 56 54.863	-23 28 11.60		1 673
Jupiter VIII	2008 08 08.277102	18 56 54.815	-23 28 11.83		1 673
Jupiter IX	2008 07 22.43742	19 05 52.05	-23 29 03.9	17.6 V	415
Jupiter IX	2008 07 22.44166	19 05 51.94	-23 29 03.8	18.0 V	415
Jupiter IX	2008 07 23.45824	19 05 23.28	-23 30 11.8	18.5 V	415
Jupiter IX	2008 07 23.46358	19 05 23.08	-23 30 12.4	18.0 V	415
Jupiter IX	2008 07 30.48402	19 02 15.98	-23 37 25.2	18.1 V	415
Jupiter IX	2008 07 30.48829	19 02 15.87	-23 37 25.3	18.4 V	415
Jupiter X	2008 07 22.46694	19 11 47.90	-22 21 23.3	17.1 V	415
Jupiter X	2008 07 22.47398	19 11 47.65	-22 21 23.8	17.7 V	415
Jupiter X	2008 07 23.66840	19 11 05.63	-22 22 06.0	17.3 V	415
Jupiter X	2008 07 23.67682	19 11 05.33	-22 22 06.3	17.0 V	415
Jupiter X	2008 07 30.50790	19 07 09.93	-22 26 14.6	17.6 V	415
Jupiter X	2008 07 30.51425	19 07 09.68	-22 26 15.1	17.7 V	415
Jupiter XI	2008 07 22.45135	19 02 45.39	-22 48 31.6	17.3 V	415
Jupiter XI	2008 07 22.45771	19 02 45.21	-22 48 31.7	17.1 V	415
Jupiter XI	2008 07 23.48454	19 02 17.52	-22 49 04.1	16.8 V	415
Jupiter XI	2008 07 23.48878	19 02 17.42	-22 49 04.4	17.4 V	415
Jupiter XI	2008 07 30.44960	18 59 21.16	-22 52 18.7	18.4 V	415
Jupiter XI	2008 07 30.45245	18 59 21.06	-22 52 19.1	18.2 V	415
Jupiter XII	2008 07 22.48596	19 14 29.85	-22 57 38.9	18.0 V	415
Jupiter XII	2008 07 22.49441	19 14 29.57	-22 57 39.1	17.7 V	415
Jupiter XII	2008 07 23.59259	19 13 56.53	-22 58 07.4	17.5 V	415
Jupiter XII	2008 07 23.60103	19 13 56.28	-22 58 07.9	18.3 V	415
Jupiter XII	2008 07 24.66561	19 13 24.65	-22 58 33.5	18.6 V	415
Jupiter XII	2008 07 24.68140	19 13 24.15	-22 58 34.0	18.7 V	415
Jupiter XII	2008 07 30.53582	19 10 37.09	-23 00 34.5	18.3 V	415
Jupiter XII	2008 07 30.54522	19 10 36.83	-23 00 34.4	18.2 V	415
Jupiter XIII	2008 07 22.51387	19 11 52.59	-22 14 06.7	19.5 V	415
Jupiter XIII	2008 07 22.54190	19 11 51.76	-22 14 06.8	19.8 V	415
Jupiter XIII	2008 07 23.53391	19 11 24.59	-22 15 29.5	18.3 V	415
Jupiter XIII	2008 07 23.55670	19 11 23.96	-22 15 31.9	18.7 V	415
Jupiter XIII	2008 07 24.58992	19 10 55.75	-22 16 58.7	19.6 V	415
Jupiter XIII	2008 07 30.58423	19 08 17.13	-22 25 12.4	19.8 V	415
Jupiter XIII	2008 07 30.60304	19 08 16.67	-22 25 14.5	19.5 V	415
Saturn IX	2008 07 23.34880	10 35 40.83	+10 36 40.5	16.3 V	415
Saturn IX	2008 07 23.35446	10 35 40.96	+10 36 39.5	16.7 V	415
Saturn IX	2008 07 23.35664	10 35 41.06	+10 36 38.8	17.0 V	415
Neptune II	2008 07 22.57838	21 43 35.72	-14 00 54.3	19.8 V	415
Neptune II	2008 07 30.63524	21 42 48.88	-14 04 57.0	18.7 V	415
Neptune II	2008 07 30.65867	21 42 48.75	-14 04 57.7	18.9 V	415

OBSERVATIONS OF MINOR PLANETS

The summary lists, for each observatory code, provide a count of the total number of observations, of the number of objects and of the number of discoveries

followed by an asterisk, together with the total range of dates covered by the observations.

012 Uccle

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

0.85-m $f/2.5$ Schmidt + CCD

[5, 1, 0*, 2004/09/08]

049 Uppsala-Kvistaberg

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

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

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

1.0-m Schmidt + CCD

USNO-SA2.0

[12, 4, 0*, 2002/03/15–2003/03/28]

056 Skalnaté Pleso

L. Neslusan, Astronomical Institute, Slovak Academy of Sciences, SK-05960

Tatranská Lomnicá, Slovakia [ne@ta3.sk]

Observers Z. Kanuchova, M. Pikler

Measurer M. Husarik

0.61-m $f/4.3$ reflector + CCD

UCAC-2, USNO-B1.0

[58, 11, 0*, 2008/07/29–2008/08/12]

069 Baldone, near Riga

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

Observer I. Eglitis

Measurer K. Černis

0.80-m $f/3.0$ Schmidt + CCD

USNO-B1.0

[217, 56, 6*, 2008/02/02–2008/08/07]

095 Crimea-Nauchnij

S. Nazarov, Crimean Astrophysical Observatory, UA-98409 Nauchnij, Crimea, Ukraine [rum@crao.crimea.ua] (3)

0.7-m $f/4.0$ reflector + CCD

USNO-A2.0

[6, 1, 0*, 2008/07/11]

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

[8, 3, 1*, 2003/08/21–2005/03/05]

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, E. Tognelli, S. Cecchi

0.60-m $f/4$ reflector + CCD

USNO-A2.0

[413, 99, 2*, 2003/12/26–2008/08/07]

106 Crni Vrh

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

Observers J. Zakrajsek, J. Skvarč, S. Matičič, J. Vales, H. Mikuž

0.60-m $f/3.3$ Deltagraph + CCD

UCAC-2

[3655, 718, 32*, 2006/10/16–2008/08/12]

118 Modra

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

[ago@fmph.uniba.sk]

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

0.6-m $f/5.5$ reflector + CCD

USNO-A2.0, UCAC-2

[72, 15, 0*, 2008/07/16–2008/08/17]

122 Pises Observatory

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[jean.m.lopez2@wanadoo.fr]

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

Measurer J. M. Lopez

0.40-m $f/4.7$ reflector + CCD

USNO-SA2.0

[3, 1, 0*, 2006/08/28]

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

Measurers M. Casali, W. Marinello, A. Coffano, A. Soffiantini

0.40-m $f/4.5$ reflector + CCD

UCAC-2

[6, 2, 0*, 2008/07/10–2008/07/11]

143 Gnosca

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

Observer S. Sposetti

Measurers S. Sposetti, R. Behrend

0.40-m $f/4.0$ reflector + CCD

UCAC-2

[3, 1, 0*, 2007/11/29]

145 's-Gravenwezel

T. Alderweireldt, Rozenlaan 14, B-2970 's-Gravenwezel, Belgium

[Tom.Alderweireldt@ping.be]

0.35-m $f/5.6$ Schmidt-Cassegrain + CCD

UCAC-2

[12, 1, 0*, 2008/08/15–2008/08/16]

147 Osservatorio Astronomico di Suno

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

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

0.40-m $f/4$ reflector + CCD

UCAC-2

[9, 4, 0*, 2008/08/08]

151 Eschenberg Observatory, Winterthur

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

[griesser@spectraweb.ch]

0.40-m $f/5.9$ Hypergraph + CCD

UCAC-2, USNO-B1.0

[201, 34, 0*, 2008/07/23–2008/08/07]

152 Moletai Astronomical Observatory

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

Vilnius, Lithuania [cernis@itpa.lt]

Observers K. Černis, J. Zdanavicius

0.35-m $f/3.5$ reflector + CCD

USNO-B1.0

[262, 71, 6*, 2005/03/13–2008/08/07]

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

[3, 1, 0*, 2008/07/30]

185 Vicques

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

0.61-m $f/3.88$ reflector + CCD

UCAC-2, USNO-B1.0

[578, 133, 4*, 2007/04/16–2008/08/10]

196 Homburg-Erbach

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

[Wolfgang.Wiedemann@t-online.de]

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

USNO-A2.0

[3, 1, 0*, 2008/07/25]

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

[11, 6, 0*, 2008/07/15–2008/08/03]

204 Schiaparelli Observatory

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

Observers L. Buzzzi, F. Luppi

0.60-m $f/4.64$ reflector + CCD, 0.38-m $f/6.8$ reflector + CCD, 0.36-m $f/7.6$

Schmidt-Cassegrain + CCD

USNO-B1.0, NOMAD

[114, 33, 0*, 2008/07/09–2008/08/09]

209 Asiago Observatory, Cima Ekar-ADAS

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

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

[barbieri@pd.astro.it]

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

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

0.67-m $f/1.4$ Schmidt + CCD

GSC-1.1, USNO-SA2.0

[18, 5, 0*, 2001/02/27–2002/02/02]

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 Schmidt-Cassegrain + CCD

USNO-A2.0, UCAC-2

[3, 1, 0*, 2008/08/02]

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

[3, 1, 0*, 2008/08/09]

244 Geocentric Occultation Observations

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

[DRHerald@bigpond.net.au]

Observers F. Abbeel, S. Aguirre, P. Anderson, M. Antos, M. Audejean, H. Bill, M. Blichfeldt, G. Bolt, S. Bolzoni, M. Bonnardeau, R. Bourtembourg, J. Bradshaw, D. Breit, J. Broughton, H. Bulder, S. Campbell, T. Campbell, E. Castro, D. Caton, V. Cejka, A. Christou, D. Clark, A. Correa, K. Coughlin, G. Dangl, S. Degenhardt, M. Dentel, H. Denzau, T. Dobosz, J. Ďurech, P. Enskonatus, B. Ewen-Smith, O. Farago, R. Fleishman, R. Frankenger, P. Gabriel, A. Galád, D. Gault, T. George, R. Goncalves, J. Goss, H. Groot, K. Halir, B. Harris, A. Hashimoto, T. Hayamizu, G. Hofler, S. Ionov, T. Janik, J. Jindra, K. Kageyama, D. Kapetanakis, M. Kapka, V. Kapkov, H. Karasaki, S. Kerr, B. King, O. Kloes, J. Kopplin, N. Kordts, D. Koschny, M. Krocil, P. Kušnirák, T. Ladanyi, J. Lecacheux, J. Leckmeyer, A. Leroy, B. Loader, T. Lohf, F. Lomoz, C. MacDougall, I. Majchrovic, Majchrovic, P. Maley, J. Manek, J. McFarland, J. McGaha, R. Miles, J. Mocek, Z. Moravec, O. Moreno, W. Morgan, J. Mueller, G. Nason, J. Newton, R. Nolthenius, T. North, R. Nugent, M. Owada, T. Pauwels, A. Pereira, C. Perello, A. Perevozov, R. Piffl, R. Poncy, C. Poplinger, V. Priban, H. Raab, M. Rain, M. Rice, C. Rodriguez, W. Rothe, J. Rovira, H. Rutten, P. Sada, E. Sanchez, A. Scholten, L. Smid, D. Snyder, R. Stanton, F. Stark, H. Takashima, W. Thuillot, J. Urban, R. Venable, D. Voglsam, G. Wortmann, A. Yaeza, P. Zasche, P. Zeleny

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

[34, 33, 0*, 1983/05/04–2008/06/27]

246 Kleť Observatory-KLENOT

J. Tichá, Hvězdárna Kleť, Zátokovo nábreží 4, CZ-37001 České Budějovice, South

Bohemia, Czech Republic [klet@klet.cz]

Observers M. Tichý, J. Tichá

1.06-m KLENOT Telescope + CCD

USNO-B1.0

[218, 32, 0*, 2007/02/21–2008/08/10]

260 Siding Spring-DSS

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

Measurers E. Colombini, A. Lowe, R. Matson
 1.2-m Schmidt
 USNO-SA1.0, USNO-B1.0, USNO-A2.0, UCAC-2
 {15} [105, 34, 0*, 1976/05/27–1996/04/18]

{4} [10, 2, 0*, 1974/07/23–1991/09/06]

{5} [12, 6, 0*, 1977/07/22–1995/08/18]

261 Palomar-DSS

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 (15)

Measurers E. Colombini, R. Matson
 1.2-m Schmidt
 USNO-SA1.0, USNO-A2.0
 {15} [107, 37, 0*, 1949/11/30–1997/03/09]

{5} [2, 1, 0*, 1991/09/12]

290 Mt. Graham

M. Holman, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
 Cambridge, MA 02138, U.S.A. [mholman@cfa.harvard.edu] (1)
 1.8-m $f/9.0$ reflector + CCD
 USNO-SA.2
 [4, 2, 0*, 2007/02/22–2007/02/23]

291 LPL/Spacewatch II

R. S. McMillan, Space Sciences Building, University of Arizona, Tucson, AZ 85721,
 U.S.A. [bob@lpl.arizona.edu]
 Observers M. Block, A. E. Gleason, T. Gehrels, A. S. Descour, J. V. Scotti,
 J. A. Larsen
 1.8-m $f/2.7$ reflector + CCD
 USNO-SA2.0
 [2739, 796, 53*, 2001/03/22–2008/06/12]

300 Bisei Spaceguard Center–BATTeRS

S. Nakano, Japan Spaceguard Association, 60-7 2F, Sasazuka 1 Chome, Shibuya-
 Ku, 151-0073 Tokyo, Japan [batters@spaceguard.or.jp]
 Observers A. Asami, N. Hashimoto, K. Nishiyama, S. Okumura, T. Sakamoto,
 S. Urakawa
 1.0-m $f/3.0$ reflector + CCD
 GSC-ACT, UCAC-2, USNO-B1.0
 [230, 42, 7*, 2008/07/10–2008/08/11]

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]

S. S. Sheppard, Carnegie Institute of Washington, Dept. of Terrestrial
 [sheppard@dtm.ciw.edu]
 Observers S. D. Kern, A. Springmann, S. S. Sheppard, C. A. Trujillo
 Measurer S. D. Kern, S. S. Sheppard
 Clay 6.5-m telescope + CCD, Baade 6.5-m telescope + CCD
 USNO-B1.0
 [22, 6, 2*, 2007/07/12–2007/11/04]

309 Cerro Paranal

A. Delsanti, no details supplied (3)
 8.2-m $f/3$ reflector + CCD
 [1, 1, 0*, 2001/12/10]

322 Perth Observatory, Bickley-MCT

J. Biggs, Perth Observatory, Bickley, WA 6076, Australia
 [jamieb@calm.wa.gov.au]
 0.35-m $f/11$ Schmidt-Cassegrain + CCD
 USNO-A2.0
 [8, 2, 0*, 2008/08/11]

327 Peking Observatory, Xinglong Station

J. Zhu, National Astronomical Observatories, Chinese Academy of Sciences, 20A
 Datun Road, Chaoyang District, Beijing 100012, Peoples Republic of China
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 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
 [6, 2, 0*, 1996/10/14–1997/08/13]

333 Desert Eagle Observatory

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 [microplanet333@yahoo.com]
 0.45-m $f/3$ Schmidt-Cassegrain + CCD
 USNO-A2.0, GSC-ACT
 [9, 3, 0*, 2008/04/06–2008/05/08]

379 Hamamatsu-Yuto

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 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD
 UCAC-2, USNO-B1.0, GSC-ACT
 [143, 8, 0*, 2008/07/22–2008/08/13]

413 Siding Spring

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 szeged.hu] (17)
 Observers R. H. McNaught, B. A. Steininger, K. Sárneczky
 Measurers R. H. McNaught, O. Hernius, K. Sárneczky
 1.2-m Schmidt, 1.0-m $f/8$ reflector + CCD

{17} [3, 1, 0*, 2007/08/31]

{1} [8, 2, 0*, 2003/09/05–2004/07/19]

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

415 Kambah, near Canberra

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

NOMAD

[5, 3, 0*, 2008/07/22–2008/07/30]

423 North Ryde

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

UCAC-2

[14, 2, 0*, 2008/08/02–2008/08/10]

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, USNO-SA2.0

[1179, 489, 23*, 2008/04/30–2008/08/11]

432 Boambee

V. A. Gardiner, 44 Shaws Close, Boambee, NSW 2452, Australia

[vgardi@chc.net.au]

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

UCAC-2

[11, 4, 0*, 2008/08/02]

442 Gualba Observatory

A. Sánchez, Masia cortinas, 52 Bajos, E-08474 Gualba, Spain

[mpc442@hotmail.com]

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

USNO-A2.0

[15, 6, 0*, 2008/07/15–2008/07/18]

446 Kingsnake Observatory, Seguin

J. V. McClusky, 8370 Alternate 90, Seguin, TX 78155, U.S.A.

[jmccclusky@tlu.edu]

0.45-m $f/4.5$ Newtonian + CCD

UNSO-A2.0, UCAC-2

[5, 1, 0*, 2003/04/12]

448 Desert Moon Observatory

B. L. Stevens, 5675 Real del Norte, Las Cruces, NM 88012, U.S.A.

[blslcnm@comcast.net]

0.3-m Schmidt-Cassegrain + CCD

UCAC-2

[22, 8, 0*, 2008/08/02]

458 Guadarrama Observatory

D. Rodríguez, San Pablo No. 5, E-28409 Villalba-Madrid, Spain [drodrig@jet.es]

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

USNO-A2.0

[5, 2, 0*, 2008/08/02–2008/08/08]

460 Area 52 Observatory, Nashville

R. Clingan, 305 Angewood Dr., Nashville, AR 71852, U.S.A. [rrac-

0460@sbcbglobal.net]

0.30-m Schmidt-Cassegrain + CCD

UCAC-2

[5, 2, 0*, 2001/10/19–2004/01/22]

461 University of Szeged, Piskéttető Stn. (Konkoly)

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

szeged.hu]

Observers K. Sárneczky, B. Sipőcz, Z. Heiner

0.60-m Schmidt + CCD

USNO-A2.0, USNO-B1.0

[17, 5, 0*, 2002/01/15–2008/02/27]

473 Remanzacco

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

[sostero@elettra.trieste.it]

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

0.45-m $f/4.4$ Newtonian reflector + CCD

UCAC-2, USNO-B1.0

[20, 9, 0*, 2008/07/28–2008/08/14]

474 Mount John Observatory, Lake Tekapo

A. C. Gilmore, Mt. John University Observatory, P.O. Box 56, NZ-8770 Lake

Tekapo, New Zealand [a.gilmore@phys.canterbury.ac.nz]

Observer P. J. Tristram

Measurers A. C. Gilmore, P. M. Kilmartin

0.6-m $f/13.5$ reflector + CCD

USNO-B1.0

[13, 3, 0*, 2008/06/30–2008/08/12]

510 Siegen

M. Kretlow, University of Siegen Observatory, D-57068 Siegen, Germany

[kretlow@hrz.uni-siegen.d400.de]

Observers M. Jung, H. Bill

0.30-m $f/5$ reflector + CCD

USNO-B1.0

[12, 4, 0*, 2008/08/06–2008/08/07]

561 Piskéttető

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

[kelemen@ogyalla.konkoly.hu]

0.60-m $f/3$ Schmidt + CCD

USNO-A2.0

[6, 2, 0*, 1998/11/25–2003/05/05]

566 Haleakala-NEAT/GEODSS

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

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

Observers E. F. Helin, S. H. Pravdo, K. J. Lawrence, D. L. Rabinowitz, S. Groom,
R. Bamberg, M. Hicks, P. Kervin, C. Clark, S. Levin, J. Lorre, S. Shaklan,
R. Byrd, A. Esquibel, C. Cotton, D. Bascon
Measurers S. Foglia, M. Tombelli, R. Matson, R. J. Bouma, A. Lowe
1.0-m $f/2.2$ Ritchey-Chrétien + CCD
USNO-B1.0, USNO-A2.0, UCAC-2
[101, 26, 0*, 1995/12/21–1998/11/16]

568 Mauna Kea

D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822,
U.S.A. [tholen@hale.ifa.hawaii.edu] (2)
C. Veillet, Canada-France-Hawaii Telescope Corporation, P.O. Box 1597, Kamuela,
HI 96743, U.S.A. [veillet@cfht.hawaii.edu] (3)
S. S. Sheppard, Carnegie Institute of Washington, Dept. of Terrestrial
Magnetism, 5241 Broad Branch Road NW, Washington, DC 20015, U.S.A.
[sheppard@dtm.ciw.edu] (5)
M. Holman, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [mholman@cfa.harvard.edu] (6)
D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC
V8W 3P6, Canada [balam@beluga.phys.uvic.ca] (9)
P. A. Wiegert, Physics and Astronomy Department, University of Western Ontario,
London N6A 3K7, Canada [pwiegert@uwo.ca] (19)
A. Boattini, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome,
Italy [boattini@ias.rm.cnr.it] (20)
Observers M. Micheli, F. Bernardi, G. T. Elliott, D. J. Tholen, C. Veillet,
S. S. Sheppard, C. A. Trujillo, M. Holman, D. D. Balam, A. Boattini
Measurers P. A. Wiegert, A. Papadimos, D. J. Tholen, G. T. Elliott, C. Veillet,
S. S. Sheppard
3.6-m Canada-France-Hawaii Telescope + MegaCam, 2.24-m University of Hawaii
reflector
USNO-B1.0
{19} [3053, 800, 594*, 2003/09/27–2006/10/27]
{20} [18, 6, 0*, 2005/10/07–2005/12/03]
{2} [19, 5, 0*, 2004/12/14–2008/08/13]
{3} [3, 1, 0*, 1997/10/30]
{5} [14, 4, 4*, 2007/10/14–2007/10/15]
{6} [3, 1, 1*, 2008/05/31]
{9} [18, 4, 0*, 2000/01/02–2007/01/26]

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
[190, 51, 4*, 2002/08/03–2005/11/11]

608 Haleakala-NEAT/MSSS

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

Observers M. Hicks, K. J. Lawrence, D. MacDonald, P. Kervin, J. Africano,
R. Bamberg, S. H. Pravdo, E. F. Helin, R. Maeda, D. Talent, P. Tanner,
K. Kuluhiwa
Measurers R. J. Bouma, R. Matson, M. Ory, J. J. Gómez, A. Lowe
1.2-m $f/1.9$ reflector + CCD
USNO-B1.0, USNO-A2.0, UCAC-2
[525, 118, 1*, 1996/08/22–2005/08/13]

615 St. Véran

C. Demeautis, 9 rue de Huningue, F-68300 Saint-Louis, France
[Sky.walker@wanadoo.fr]
0.62-m $f/3$ reflector + CCD
USNO-SA2.0
[6, 2, 0*, 2001/04/17–2003/03/04]

620 Observatorio Astronómico de Mallorca

S. Sanchez, Observatori Astronomic de Mallorca, Camí de l'observatori s/n,
E-07144 Costitx, Balears, Spain [astroam@bitel.es]
Observers S. Sanchez, J. Rodriguez, R. Stoss, J. Nomen, A. Cikota, S. Cikota,
F. Novoselnik, J. Sestan, I. Pletikosa, N. Simic, D. Vrbanc
0.30-m $f/9$ Schmidt-Cassegrain + CCD
USNO-B1.0, UCAC-2
[548, 161, 0*, 2005/09/12–2008/08/14]

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
[244, 58, 4*, 2001/05/12–2008/08/07]

639 Dresden

S. Gebhard, Duckwitzstrasse 27d, D-01129 Dresden, Germany [Gebhard@t-
online.de]
0.35-m $f/7.3$ reflector + CCD
USNO-B1.0
[15, 4, 0*, 2008/07/27–2008/08/06]

644 Palomar Mountain/NEAT

R. Bamberg, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A.
[Raymond.J.Bamberg@jpl.nasa.gov]
Observers R. Bamberg, S. H. Pravdo, M. Hicks, K. J. Lawrence, R. Thicksten,
E. F. Helin, K. Kuluhiwa, E. Hovland, T. Bickler, J. Schroeder, L. Scherr,
A. Deetz
Measurers R. J. Bouma, J. Bauer, R. Matson, S. Kürti, S. Foglia, M. Tombelli,
A. Lowe, K. Sárneczky, J. J. Gómez
1.2-m Oschin Schmidt + CCD
USNO-B1.0, USNO-A2.0, UCAC-2
[5039, 1065, 102*, 2001/05/02–2007/04/04]

645 Apache Point–Sloan Digital Sky Survey

Z. Ivezić, Department of Astrophysical Sciences, Peyton Hall, Princeton University,
Princeton, NJ 08544, U.S.A. [ivezic@astro.princeton.edu]
Observers Sloan Digital Sky Survey Collaboration
Measurers Z. Ivezić, M. Jurić, R. Lupton, S. Tabachnik, T. Quinn

2.5-m SDSS Telescope + SDSS camera
UCAC-1

[1772, 672, 28*, 1998/09/19–2004/05/22]

649 Powell Observatory, Louisburg

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

Observers R. Fredrick, R. Trentman, T. Medlock
0.75-m Newtonian + CCD, 0.3-m Schmidt-Cassegrain + CCD
USNO-A2.0, UCAC-2, USNO-B1.0
[3, 1, 0*, 2003/04/01]

661 Rothney Astrophysical Observatory, Priddis

M. Mazur, Rothney Astrophysical Observatory, Dept. of Physics and Astronomy,
University of Calgary, 2500 University Dr. NW, Calgary, AB T2N 1N4,
Canada [mazur@geo.ucalgary.ca]
0.40-m Newtonian reflector + CCD
GSC
[6, 2, 0*, 2007/12/07–2008/07/08]

662 Lick

M. W. Buie, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
U.S.A. [buie@lowell.edu]
F. Marchis, Dept. of Astronomy, University of California, 601 Campbell Hall,
Berkeley, CA 94720, U.S.A. [fmarchis@berkeley.edu]
Observers E. Chiang, A. B. Jordan, M. W. Buie
Measurer M. W. Buie
3-m telescope + CCD
USNO-A2.0, global solutions
[2, 1, 0*, 2002/03/15]

673 Table Mountain Observatory, Wrightwood

W. M. Owen, Jr., Jet Propulsion Laboratory 301-150, 4800 Oak Grove Drive,
Pasadena, CA 91109-8099, U.S.A. [wmo@wansor.jpl.nasa.gov] (1)
J. Young, Jet Propulsion Laboratory, 4800 Oak Grove Drive, Pasadena, CA 91109,
U.S.A. [w7ftt@netscape.net] (5)
Observers J. Young, K. L. Brandt, M. Tu
Measurers J. Young, K. L. Brandt, M. Tu, W. M. Owen, Jr.
0.61-m $f/16$ Cassegrain + CCD
USNO-B1.0, UCAC-2
{1} [392, 55, 0*, 2008/07/29–2008/08/08]
{5} [30, 6, 0*, 2008/07/24–2008/08/18]

675 Palomar Mountain

E. Bowell, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
U.S.A. [elgb@lowell.edu] (6)
M. E. Brown, Division of Geological and Planetary Sciences, MS 150-21, Caltech,
Pasadena, CA 91125, U.S.A. [mbrown@caltech.edu] (29)
Observers S. J. Bus, M. E. Schwamb, M. E. Brown, D. Rabinowitz
1.5-m $f/8.5$ Cassegrain + CCD, 1.2-m Oschin Schmidt + CCD
USNO-B1.0, USNO-A2.0
{6} [2, 2, 0*, 1990/09/28]
{29} [24, 5, 1*, 2003/10/22–2008/08/09]

682 Kanab

E. Sheridan, 7205 Sunflower Lane, Kanab, UT 84741, U.S.A.
[mened@expressweb.com]
0.36-m $f/5.5$ Schmidt-Cassegrain + CCD
UCAC-2
[6, 3, 0*, 2006/11/18–2008/07/31]

683 Goodricke-Pigott Observatory, Tucson

R. A. Tucker, 5500 West Nebraska Street, Tucson, AZ 85746, U.S.A.
[gpobs@mindspring.com]
0.35-m $f/5$ reflector + CCD
UCAC-2
[261, 77, 0*, 2004/02/29–2008/07/31]

688 Lowell Observatory, Anderson Mesa Station

E. Bowell, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
U.S.A. [elgb@lowell.edu] (4)
L. H. Wasserman, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff,
AZ 86001, U.S.A. [lhw@lowell.edu] (5)
Observers B. A. Skiff, L. H. Wasserman
1.8-m Perkins telescope + CCD
USNO-B1.0
{4} [2, 1, 0*, 1997/10/26]
{5} [41, 21, 0*, 2000/05/03–2008/08/01]

689 U.S. Naval Observatory, Flagstaff Station

H. C. Harris, U.S. Naval Observatory Flagstaff Station, P.O. Box 1149, Flagstaff,
AZ 86002-1149, U.S.A. [hch@nofs.navy.mil] (2)
[2874, 300, 0*, 2000/05/25–2008/08/05]

691 Steward Observatory, Kitt Peak

R. S. McMillan, Space Sciences Building, University of Arizona, Tucson, AZ 85721,
U.S.A. [bob@lpl.arizona.edu]
Observers T. H. Bressi, J. V. Scotti, R. S. McMillan
Measurer J. L. Montani
0.9-m $f/3$ reflector + CCD
USNO-B1.0
[48832, 9013, 969*, 1991/09/04–2008/08/11]

695 Kitt Peak

M. W. Buie, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
U.S.A. [buie@lowell.edu] (1)
D. Wittman, Bell Laboratories, 600 Mountain Ave., Murray Hill, NJ 07974, U.S.A.
[wittman@physics.bell-labs.com] (3)
L. H. Wasserman, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff,
AZ 86001, U.S.A. [lhw@lowell.edu] (23)
{23} [45, 21, 1*, 2004/10/11–2007/02/21]
{1} [350, 165, 2*, 2000/02/05–2006/12/21]
{3} [7, 2, 0*, 2001/12/17–2004/03/26]

696 Whipple Observatory, Mt. Hopkins

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

B. Gladman, Dept. of Physics and Astronomy, University of British Columbia, 6224 Agricultural Road, Vancouver, BC V6T 1Z1, Canada
[gladman@astro.ubc.ca] (12)

1.2-m reflector + CCD

USNO-B1.0

{12} [4, 1, 0*, 2008/06/23–2008/06/24]

{1} [5, 2, 0*, 1997/07/12–1998/06/19]

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

[1806, 414, 30*, 1998/08/27–2008/02/27]

701 Junk Bond Observatory, Sierra Vista

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

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

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

[12, 4, 0*, 2004/05/24–2007/12/18]

703 Catalina Sky Survey

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

Observers R. 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

0.68-m Schmidt + CCD

UCAC-2

[28430, 5876, 133*, 1999/05/08–2008/07/31]

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

[71562, 14649, 20*, 1997/11/06–2008/08/12]

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

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

2.5-m $f/5$ Ritchey-Chrétien + CCD

UCAC-1, Tycho-2

{3} [6, 2, 0*, 2004/09/08]

{4} [1504, 97, 0*, 1998/09/19–2007/11/29]

734 Farpoint Observatory

G. Hug, RTE 1 Box 35c, Eskridge, KS 66423, U.S.A. [fast@nekaal.org]

0.7-m reflector + CCD

UCAC-2

[20, 4, 2*, 2005/12/03–2008/07/14]

735 George Observatory, Needville

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

[bdillon@houston.geoquest.slb.com]

Observers M. Eastman, C. Sexton

Measurer W. G. Dillon

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

UCAC-2

[32, 9, 0*, 2002/07/29–2008/07/28]

807 Cerro Tololo

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

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

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

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{15} [32, 16, 2*, 2005/08/08–2007/04/22]

{22} [3, 1, 0*, 2008/06/08–2008/06/09]

{1} [296, 144, 3*, 2000/07/29–2006/04/28]

{3} [19, 4, 0*, 1997/06/06–2003/03/31]

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, Y. N. Buchiniz, A. Cornudella, M. L. Varela

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

UCAC-2

[137, 26, 0*, 2008/07/10–2008/08/15]

809 European Southern Observatory

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

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

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O. Vaduvescu, IMCCE, 77 Avenue Denfert Rochereau, F-75014 Paris, France [ovidiv@astroclubul.org] (32)

{20} [4, 1, 0*, 2005/11/02]

{4} [18, 6, 0*, 1993/07/13–1997/04/07]

{7} [6, 2, 0*, 2008/07/15]

{8} [24, 15, 0*, 1992/03/01–1998/03/02]

{9} [55, 13, 0*, 2003/01/25–2007/04/19]

{32} [42, 6, 1*, 2008/03/12–2008/03/13]

844 Los Molinos

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

Observers R. Salvo, S. Bruzzone

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

USNO-A2.0

[21, 4, 0*, 2008/07/26–2008/08/08]

850 Cordell-Lorenz Observatory, Sewanee

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

Observers D. T. Durig, A. B. Whitworth, S. R. Sanders, H. M. Perry,

H. M. Johnson, F. R. Hartline, A. C. Gregg, K. E. Phillips, J. B. Harris

0.30-m $f/5.86$ Schmidt-Cassegrain + CCD, 0.35-m $f/1.9$ Schmidt + CCD

USNO-B1.0, UCAC-2

[6, 1, 0*, 2005/05/11–2005/05/12]

900 Moriyama

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

[ikari@gold.ocn.ne.jp]

0.25-m $f/6.3$ Schmidt-Cassegrain + CCD, 0.26-m $f/7.0$ reflector + CCD

UCAC-2, USNO-B1.0

[35, 10, 0*, 2008/07/25–2008/08/17]

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

[39, 13, 0*, 1997/02/06–1999/03/21]

919 Desert Beaver Observatory

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

[microplanet333@yahoo.com]

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

GSC-ACT

[2, 1, 0*, 2001/06/16]

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

[25, 6, 1*, 2003/10/28–2008/02/02]

932 John J. McCarthy Obs., New Milford

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

[mail@mccarthyobservatory.org]

Observers S. Riley, D. Vill, B. West, C. Pratt, M. Robson, C. Page, J. Reynolds

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

UCAC-2, NOMAD

[85, 15, 0*, 2008/08/02–2008/08/17]

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

[448, 55, 20*, 2007/09/09–2008/08/17]

947 Saint-Sulpice

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

internet.fr]

0.60-m $f/5.6$ reflector + CCD

USNO-A2.0

[3, 1, 0*, 2006/11/19]

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, APM

[15, 5, 0*, 1998/11/22–2002/11/04]

999 Floirac

B. Viateau, Observatoire de l'Université de Bordeaux I, B.P. 89, F-33270 Floirac,

France [viateau@observ.u-bordeaux.fr]

Observers G. Dourneau, J. F. Le Campion, M. Rapaport, P. Benevides-Soares,

F. Bosq, F. Chauvet, G. Daigne, J. M. Desbats, C. Ducourant, G. Montignac,

J. M. Mazurier, J.P. Périé, Y. Réquière, C. Soubiran, M. Soulette,

R. Teixeira, B. Viateau

Automatic meridian circle + CCD

[56, 1, 0*, 2002/04/23–2005/07/27]

A02 Masia Cal Maciarol Modul 8

J. L. Salto G., C/ Tramuntana, 7, E-08630 Abrera, Catalonia, Spain

[jlsalt@wanadoo.es]

Observers J. L. Salto, A. Salto

0.25-m $f/7.2$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[6, 2, 0*, 2008/08/09–2008/08/10]

A06 Mataró

F. García, Bonaire 25 Atic, E-08301 Mataró, Spain

[cosmosmataro@astrosurf.com]

Observer E. Cortès

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

UCAC-2

[6, 2, 0*, 2008/07/29–2008/07/31]

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, USNO-B1.0

[288, 89, 8*, 2008/07/16–2008/08/13]

A15 Josef Bresser Sternwarte, Borken

J. Hanisch, Ant Kruse Bömkén 21, D-46325 Borken, Germany

[hanisch.joerg@gmx.de]

0.40-m Schmidt-Cassegrain + CCD

USNO-A2.0

[3, 1, 0*, 2004/03/18]

A17 Guidestar Observatory, Weinheim

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

[mark@guidestar.de]

Observers M. Emmerich, S. Melchert

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

UCAC-2, USNO-B1.0

[42, 11, 0*, 2008/07/15–2008/07/29]

A44 Altschwendt

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

[diriesw@aon.at]

0.3-m $f/6$ reflector + CCD

USNO-SA2.0, UCAC-2

[6, 2, 0*, 2007/02/09–2008/02/10]

A50 Andrushivka Astronomical Observatory

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

[yurets@gluk.org]

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

0.6-m reflector + CCD

USNO-A2.0

[1027, 301, 3*, 2005/08/11–2008/08/07]

A53 Peschiera del Garda

R. Bianco, via della repubblica 31, I-37019 Peschiera del Garda, Italy

[robertobianco1950@libero.it]

0.25-m Schmidt-Cassegrain + CCD

USNO-A2.0

[9, 3, 0*, 2008/07/07–2008/08/03]

A55 Osservatorio Astronomico Vallemare di Borbona

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

[v.casulli@libero.it]

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

USNO-A2.0

[138, 15, 9*, 2008/07/07–2008/08/13]

A60 YSTAR-NEOPAT Station, Sutherland

Y. I. Byun, Yonsei University Observatory, Seoul 120-749, South Korea

[byun@galaxy.yonsei.ac.kr]

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

S. Y. Yu, M. J. Kim, Y. J. Choi, H. Yi, W. Han

0.5-m $f/2$ reflector + CCD

USNO-B1.0

[440, 119, 0*, 2008/07/24–2008/08/11]

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

[36, 9, 0*, 2008/07/14–2008/08/14]

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-SA2.0, USNO-A2.0

[4212, 748, 96*, 2007/11/17–2008/08/14]

A78 Stia

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

[giba44@interfree.it]

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

UCAC-2, USNO-B1.0

[45, 11, 0*, 2008/07/28–2008/08/11]

A81 Balzaretto Observatory, Rome

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

0.20-m $f/5.3$ reflector + CCD

UCAC-2, USNO-B1.0

[27, 5, 0*, 2008/07/20–2008/08/04]

A97 Stammersdorf

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

[vollmann@gmx.at]

0.13-m $f/4$ refractor + CCD

USNO-B1.0, UCAC-2

[13, 2, 0*, 2008/07/21–2008/08/09]

A98 Taurus-1 Observatory, Baran'

S. E. Shurpakov, 1 Korban Street, f.22, BY-211011 Baran', Belarus

[shurpakov@tut.by]

0.19-m $f/5.2$ reflector + CCD

USNO-A2.0

[209, 5, 0*, 2007/03/26–2008/08/14]

B03 Alter Satzberg, Vienna

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

[pietschnig@utanet.at]

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

USNO-B1.0, NOMAD

[70, 20, 0*, 2008/01/23–2008/08/17]

B09 Capannoli

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

[backman@backman.homelinux.org]

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

USNO-A2.0, UCAC-2

[10, 4, 0*, 2008/08/08–2008/08/10]

B11 Osservatorio Cima Rest, Magasa

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

[fabrizioluc@yahoo.it]

Observers T. Mario, M. Tonincelli

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

UCAC-2

[19, 4, 1*, 2008/07/15–2008/08/09]

B15 Inastars Observatory, Potsdam (since 2006)

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

0.36-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[74, 18, 0*, 2008/07/23–2008/08/13]

B19 Observatorio Iluro, Mataró

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

[vilaia@telefonica.net]

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

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

[44, 8, 0*, 2008/07/15–2008/08/03]

B20 Observatorio Carmelita, Tiana

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

[pepineus@terra.es]

0.25-m $f/4.3$ Schmidt-Cassegrain + CCD

USNO-A2.0

[6, 2, 0*, 2008/07/23–2008/08/03]

B21 Gaisberg Observatory, Schaerding

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

[info@gierlinger.cc]

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

USNO-B1.0

[5, 2, 0*, 2008/08/05]

B29 L'Ampolla Observatory, Tarragona

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

[enfor@telefonica.net]

0.36-m $f/4$ reflector + CCD

UCAC-2

[7, 1, 0*, 2008/07/15–2008/07/16]

B33 Libbiano Observatory, Peccioli

P. Bacci, Centro Astronomico Libbiano, Loc. Libbiano Via della Chiesa 32, I-56037

Peccioli (PI), Italy [asteroidi@backman.homelinux.org]

Observers P. Bacci, R. Enzo, R. Emilio, P. Piludu

0.5-m Ritchey-Chrétien + CCD

UCAC-2

[16, 8, 0*, 2008/08/02–2008/08/03]

B37 Obs. de L' Ametlla del Valles, Barcelona

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

[ags2es@yahoo.es]

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

USNO-A2.0

[161, 22, 0*, 2008/07/30–2008/08/17]

B38 Santa Mama

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

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

USNO-B1.0, UCAC-2, NOMAD

[247, 14, 0*, 2008/07/23–2008/08/16]

B40 Skylive Observatory, Catania

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

Observers G. Sostero, J. Piquard, D. Bektsevich, A. Galant, E. Guido, G. Muler, R. Gorelli, F. Tozzi

0.3-m $f/6.3$ reflector + CCD, 0.1-m $f/5$ refractor + CCD, 0.30-m $f/10$ Schmidt-Cassegrain + CCD, 0.41-m $f/10$ Schmidt-Cassegrain + CCD + $f/5.6$ focal reducer

UCAC-2

[77, 12, 6*, 2008/07/25–2008/08/16]

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, UCAC-2

[57, 3, 0*, 2008/07/22–2008/08/16]

B44 Eygalayes

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

0.43-m $f/2.7$ reflector + CCD

UCAC-2

[552, 143, 4*, 2007/08/13–2008/08/07]

B50 Corner Observatory, Durmersheim

J. Linder, Im Eck 1/19, D-76448 Durmersheim, Germany

[juergen@cometmillenium.de]

0.20-m $f/4.5$ Schmidt-Cassegrain + CCD

UCAC-2

[10, 2, 0*, 2008/06/21–2008/07/24]

B61 Valldoreix Obs., Sant Cugat del Valles

E. Garcia, Pg Mas Roig 57, E-08197 Sant Cugat del Valles, Spain

[egarcia1@xtec.cat]

0.25-m $f/4.8$ Schmidt-Cassegrain + CCD

USNO-A2.0, USNO-B1.0

[11, 4, 0*, 2008/07/23–2008/07/31]

B67 Sternwarte Mirasteilas, Falera

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

[encarna@kns.ch]

0.90-m $f/6.7$ reflector + CCD

UCAC-2, USNO-A2.0

[79, 23, 0*, 2008/07/15–2008/08/11]

D25 Tzec Maun Observatory, Pingelly

R. Wodaski, Tzec Maun Foundation, P.O. Box 137, Cloudcroft, NM 88317, U.S.A.

[ron@tzecmaun.org]

Observer R. Apitzsch
0.15-m $f/7.3$ refractor + CCD
USNO-B1.0

[1, 1, 0*, 2008/08/02]

D29 Purple Mountain Observatory, XuYi Station

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

Observers H. B. Zhao, J. S. Yao, H. Lu, Y. Z. Wu, R. Q. Hong, L. F. Hu

Measurers H. B. Zhao, Y. Xia

1.04-m Schmidt + CCD

[334, 83, 7*, 2006/12/19–2008/03/14]

D35 Lulin Observatory

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

[hclin@lulin.ncu.edu.tw]

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

Measurer Z. W. Zhang

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

USNO

[108, 36, 4*, 2006/04/20–2008/02/27]

D90 RAS Observatory, Moorook

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

[cjacques1f@yahoo.com.br] (23)

Observers N. Falla, R. Ligustri, C. Jacques, E. Pimentel

0.25-m $f/6.0$ reflector + CCD

USNO-B1.0, UCAC-2

[3, 1, 0*, 2008/08/05]

E05 Earl Hill Observatory, Trinity Beach

G. Thompson, 10 Tari Place, Trinity Beach, QLD 4879, Australia

[gt@gazzat.com]

0.13-m $f/7.0$ refractor + CCD

[19, 1, 0*, 2008/07/26–2008/07/30]

E08 Wobblesock Observatory, Coonabarabran

J. Nott, PO Box 232, Coonabarabran, NSW 2357, Australia

[wobblesock@activ8.net.au]

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

UCAC-2

[25, 9, 0*, 2008/08/03–2008/08/09]

E10 Spring Observatoy-Faulkes Telescope South

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

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

Observer F. Tozzi

2.0-m reflector + CCD

USNO-B1.0

[4, 1, 0*, 2008/03/15]

E12 Siding Spring Survey

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

[rmn@mso.anu.edu.au]

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

0.5-m Uppsala Schmidt + CCD

UCAC-2

[49026, 11586, 85*, 2004/04/20–2008/08/13]

E16 Grove Creek Observatory, Trunkley

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

[andrew@mattingly.com]

Observers F. Tozzi, G. Sostero, E. Guido, J. Piquard, D. Bektesevic, A. Galant,
R. Ligustri, P. Camilleri

0.35-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.7$ focal reducer, 0.30-m $f/6$
reflector + CCD

UCAC-2

[10, 3, 0*, 2008/07/22–2008/07/30]

E17 Leura

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

[julianoey1@optusnet.com.au]

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

UCAC-2

[17, 5, 0*, 2008/08/03–2008/08/08]

E18 BDI Observatory, Regents Park

P. Caspari, P.O. Box 194, Regents Park, NSW 2143, Australia

[pcaspa@hotmail.com]

0.2-m $f/6$ reflector + CCD

UCAC-2

[16, 4, 0*, 2008/07/21–2008/08/09]

E94 Gisborne

J. Drummond, no details supplied [john.drummond@extra.co.nz]

0.41-m $f/5.2$ reflector + CCD

UCAC-2

[4, 1, 0*, 2008/08/05]

F65 Haleakala-Faulkes Telescope North

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

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

2-m reflector + CCD

USNO-A2.0, USNO-B1.0

[19, 1, 0*, 2008/03/10]

F84 Hibiscus Observatory, Punaauia

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

[ateamo@mail.pf]

Observers N. Teamo, S. F. Hönig

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

0.35-m $f/2.0$ Schmidt + CCD

UCAC-2, USNO-B1.0

[801, 284, 38*, 2008/07/15–2008/08/14]

F85 Tiki Observatory, Punaauia

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

[ateamo@mail.pf]

Observers N. Teamo, S. F. Hönig

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

0.41-m $f/8.0$ Ritchey-Chrétien + CCD

UCAC-2

[534, 209, 7*, 2007/07/21–2008/08/16]

G68 Sierra Stars Observatory, Markleeville

R. Williams, 115 Chambers Lane, Markleeville, CA 96120, U.S.A.
[richw@sierrastars.com]

Observer W. G. Dillon

Measurer D. Wells

0.61-m $f/10$ Cassegrain + CCD

UCAC-2

[54, 9, 3*, 2008/05/30–2008/08/08]

G87 Calvin M. Hooper Memorial Observatory, Hyde Park

D. Hooper, 458 N. 350 E., Hyde Park, UT 84318, U.S.A.

[dale.hooper@comcast.net]

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

USNO-A2.0

[5, 1, 0*, 2008/07/04–2008/07/06]

G89 Kachina Observatory, Flagstaff

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

[nova@unneedspeed.net]

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

UCAC-2, USNO-B1.0

[68, 12, 2*, 2008/07/06–2008/08/12]

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

[42, 12, 0*, 2005/04/09–2008/05/26]

G96 Mt. Lemmon Survey

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

[ebeshore@lpl.arizona.edu]

Observers M. Larson, A. Boattini, A. D. Grauer

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

[74826, 10922, 839*, 2004/10/15–2008/07/31]

G98 Calvin-Rehoboth Observatory, Rehoboth

L. A. Molnar, Dept. of Physics & Astronomy, Calvin College, 1734 Knollcrest

Circle SE, Grand Rapids, MI 49546, U.S.A. [lmolnar@calvin.edu]

Observers L. A. Molnar, M. J. Haegert

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

USNO-A2.0

[76, 10, 2*, 2007/10/12–2008/08/12]

H06 RAS Observatory, Mayhill

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

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

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

[walcom77@gmail.com] (14)

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

[cjacqueslf@yahoo.com.br] (23)

Observers E. Guido, G. Sostero, A. Lowe, C. Jacques, E. Pimentel

0.25-m $f/3.4$ reflector + CCD, 0.10-m $f/5$ reflector + CCD

UCAC-2, USNO-B1.0

{14} [60, 16, 0*, 2008/07/28–2008/08/02]

{23} [3, 1, 0*, 2008/07/30]

{6} [30, 4, 1*, 2006/11/27–2008/08/04]

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

USNO-A2.0

[77, 23, 0*, 2006/11/22–2008/01/01]

H10 Tzec Maun Observatory, Mayhill

R. Wodaski, Tzec Maun Foundation, P.O. Box 137, Cloudcroft, NM 88317, U.S.A.

[ron@tzecmaun.org]

Observer R. Apitzsch

0.20-m $f/7.87$ refractor + CCD

USNO-B1.0

[51, 17, 0*, 2008/07/29–2008/08/03]

H36 Sandlot Observatory, Scranton

G. Hug, 964 W. 149th St., Scranton, KS 66537, U.S.A. [fast@nekaal.org]

0.56-m reflector + CCD

UCAC-2

[50, 13, 2*, 2008/07/31–2008/08/13]

H45 Petit Jean Mountain South

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

Observer 0.51-m $f/4$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-A2.0

[447, 33, 0*, 2006/01/25–2008/08/18]

H47 Vicksburg

C. Bell, 107 Judson Circle, Vicksburg, MS 39180, U.S.A.

[charbell@bellsouth.net]

0.3-m $f/5.9$ Schmidt-Cassegrain + CCD

USNO-B1.0

[9, 3, 0*, 2008/07/28–2008/08/05]

H53 Thompsonville

D. A. Birmingham, 5663 Green Meadow Rd., Thompsonville, IL 62890, U.S.A.

[dave@arksky.org]

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

UCAC-2, USNO-A2.0

[666, 25, 0*, 2008/07/18–2008/08/18]

H55 Astronomical Research Observatory, Charleston

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

Observers R. Holmes, H. Devore

Measurers H. Devore, K. Merritt, R. Holmes, L. Buzzi, S. Foglia, S. Carter

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

USNO-B1.0, UCAC-2

[1897, 343, 19*, 2004/11/07–2008/08/17]

H67 Stonegate Observatory, Ann Arbor

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

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

GSC-ACT, USNO-SA2.0

[21, 1, 0*, 2008/07/14–2008/07/28]

H85 Silver Spring

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

[klevin57@gmail.com]

Observer K. Levin

Measurers N. Teamo, J. C. Pelle

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

UCAC-2

[21, 7, 0*, 2008/03/07–2008/08/04]

H98 Dark Rosanne Obs., Middlefield

R. Krajewski, 38 Lake Shore Dr., Middlefield, CT 06455, U.S.A.

[rickra@highstream.net]

0.20-m $f/4$ Schmidt-Newtonian + CCD

UCAC-2

[5, 1, 0*, 2008/08/18]

I03 European Southern Obs., La Silla-ASTROVIRTEL

C. Barbieri, Astronomical Observatory and Dept. of Astronomy of the
University of Padova, Vicolo Osservatorio 5, I-35122 Padova, Italy

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

2.2-m reflector + CCD

USNO-A2.0

[9, 2, 0*, 2001/10/18–2004/02/17]

I08 Alianza S4, Cerro Burek

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

Observers J. L. Ortiz, P. Santos-Sanz, N. Morales, R. Gil-Hutton

Measurer I. de la Cueva

0.45-m $f/2.8$ reflector + CCD

UCAC-2

[51, 4, 1*, 2008/07/03–2008/08/08]

I11 Gemini South Observatory, Cerro Pachon

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Besançon, France [petit@obs-besancon.fr] (1)

S. S. Sheppard, Carnegie Institute of Washington, Dept. of Terrestrial

Magnetism, 5241 Broad Branch Road NW, Washington, DC 20015, U.S.A.

[sheppard@dtm.ciw.edu] (2)

Observers J.-M. Petit, J. Kavelaars, C. A. Trujillo, S. S. Sheppard

Measurers J.-M. Petit, J. Kavelaars, B. Gladman, C. A. Trujillo, S. S. Sheppard

8-m Gemini South reflector + CCD

{1} [5, 1, 0*, 2008/07/08]

{2} [8, 3, 0*, 2007/12/06–2007/12/07]

I21 El Condor Observatory, Córdoba

W. Robledo, Elias Alippi 2705, AR-5001 Córdoba, Argentina

[rubenrobledo@yahoo.com.ar]

Observer W. Robledo

Measurer C. Montivero

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

UCAC-2

[32, 9, 0*, 2008/08/04–2008/08/16]

I32 Observatorio Beta Orionis, Rosario

F. Tifner, no details supplied [fernandotifner@frimecargentina.com.ar]

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

USNO-A2.0, UCAC-2

[1, 1, 0*, 2008/08/04]

I68 Pousada dos Anoes Observatory

M. B. Sparrenberger, SQSW 103, Bl. G ap. 201, Brasilia, Brazil

[macielbassp@gmail.com]

0.2-m $f/7.25$ reflector + CCD

USNO-B1.0

[8, 5, 0*, 2008/07/05–2008/07/06]

I77 CEAMIG-REA Observatory, Belo Horizonte

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

[cjacques1f@yahoo.com.br]

Observers C. Jacques, E. Pimentel

0.30-m $f/3.0$ reflector + CCD

UCAC-2

[15, 5, 0*, 2008/07/20–2008/08/12]

J21 El Boalo

A. de la Hermosa, Calle Cañada no. 5, E-28413 El Boalo, Madrid, Spain

[ANGELHL@telefonica.net]

0.35-m Schmidt-Cassegrain + CCD

UCAC-2

[48, 10, 0*, 2008/07/05–2008/08/10]

J27 El Guijo Observatory

A. San Segundo, 21 Onice Street, Galapagar, E-28360 Madrid, Spain

[assdelgado@yahoo.es]

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

USNO-A2.0

[78, 10, 0*, 2008/07/21–2008/08/18]

J38 Observatorio La Vara, Valdés

F. García, Observatorio La Vara, Valdés, Asturias, Spain

[faustino.garcia@gmail.com]

0.25-m $f/8.1$ reflector + CCD

USNO-A2.0

[12, 4, 0*, 2008/08/09]

J39 Ingenio

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

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

USNO-A2.0

[5, 5, 0*, 2008/07/28]

J41 Raheny

D. Grennan, 57 Lein Gardens, Raheny, Dublin 5, Ireland [dave@webtreatz.com]

0.25-m $f/4.0$ reflector + CCD

USNO-B1.0

[27, 6, 0*, 2008/08/10–2008/08/15]

J46 Observatorio Montana Blanca, Tias

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

[ceslo@telefonica.net]

0.20-m Schmidt-Cassegrain + CCD

UCAC-2

[3, 1, 0*, 2008/08/14]

J47 Observatorio Nazaret

G. Muler, Los Mirlos 7, Nazaret, E-35530 Lanzarote, Spain

[gustavomuler@hotmail.com]

Observer G. Muler

Measurers G. Muler, G. Sostero

0.30-m Schmidt-Cassegrain + CCD, 0.20-m Schmidt-Cassegrain + CCD

USNO-A2.0

[37, 10, 0*, 2008/07/15–2008/08/10]

J51 Observatorio Atlante, Tenerife

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

[jahensan@gmail.com]

0.2-m $f/9$ Cassegrain + CCD

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

[101, 23, 0*, 2008/07/18–2008/08/17]

J53 Posadas

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

[Rafaelbenpal@hotmail.com]

0.28-m $f/5.0$ Schmidt-Cassegrain + CCD, 0.10-m $f/5.0$ refractor + CCD

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

[24, 8, 0*, 2008/08/03–2008/08/10]

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

[14, 4, 0*, 2008/07/16–2008/08/17]

J65 Celbridge

D. McDonald, 38 The Walk, Oldtown Mill, Celbridge, Co. Kildare, Ireland

[dmcdona@eircom.net]

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

USNO-B1.0

[20, 12, 0*, 2007/09/21–2008/03/17]

J66 Kinver

K. Hills, 2 Brindley Brae, Kinver DY7 6LR, England [KinverHills@aol.com]

0.41-m $f/6.9$ Ritchey-Chrétien + CCD

USNO-B1.0

[28, 5, 0*, 2008/07/19–2008/07/27]

J69 North Observatory, Clanfield

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

[dbriggs@kepler.demon.co.uk]

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

USNO-A2.0

[3, 1, 0*, 2008/07/26]

J75 OAM Observatory, La Sagra

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

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

Observers S. Sanchez, J. Nomen, R. Stoss, F. Violat-Bordonau, J. L. Ortiz,

N. Morales, J. Rodriguez, A. Cikota, S. Cikota, W. K. Y. Yeung

0.45-m $f/2.8$ reflector + CCD

UCAC-2

[31875, 6038, 424*, 2006/09/26–2008/08/13]

J86 Sierra Nevada Observatory

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18008 Granada, Spain [Ortiz@iaa.es]

Observers A. Thirouin, F. J. Aceituno

Measurers A. Thirouin, J. L. Ortiz

1.5-m $f/8$ reflector + CCD

USNO-B1.0

[32, 2, 1*, 2008/08/08–2008/08/10]

J87 La Cañada

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

[juan@lacanada.es]

0.40-m Ritchey-Chrétien + CCD

UCAC-2

[108, 32, 1*, 2007/10/21–2008/08/09]

J93 Mount Tuffley Observatory, Gloucester

J. Fletcher, 54 Windsor Drive, Tuffley, Gloucester GL4 0QT, England

[jfmto@blueyonder.co.uk]

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

USNO-A2.0

[21, 7, 0*, 2008/08/02–2008/08/04]

J94 Abbeydale

A. E. Cahill, Mount Abbeydale, 51 Fieldfare, Abbeydale, Gloucester GL4 4WH,

England [alancahill@blueyonder.co.uk]

0.3-m $f/4.0$ Schmidt-Cassegrain + CCD

UCAC-2

[10, 4, 0*, 2008/07/22–2008/07/23]

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

[157, 45, 0*, 2008/03/29–2008/08/15]

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MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

C/2004 D1 (NEAT)

Epoch 2006 Jan. 25.0 TT = JDT 2453760.5

T 2006 Feb. 10.7968 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
<i>z</i>	−0.000307	ω 75.5404	−0.4840158 −0.6056016
	±0.000000	Ω 62.2534	+0.2175571 −0.7824472
<i>e</i>	1.001526	<i>i</i> 45.5376	+0.8475834 −0.1449931

From 490 observations 2003 Dec. 22–2008 Aug. 16, mean residual 0''.6.

C/2007 K3 (Siding Spring)

Epoch 2008 Apr. 4.0 TT = JDT 2454560.5

T 2008 Apr. 21.7007 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
<i>z</i>	−0.000557	ω 23.5880	+0.2737472 +0.9205307
	±0.000031	Ω 263.2532	−0.9210733 +0.1674690
<i>e</i>	1.001142	<i>i</i> 16.2999	−0.2769231 +0.3529553

From 62 observations 2007 Apr. 18–2008 Aug. 11, mean residual 0''.7.

C/2007 U1 (LINEAR)

Epoch 2008 Aug. 2.0 TT = JDT 2454680.5

T 2008 Aug. 7.0616 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
<i>z</i>	−0.000430	ω 0.9297	+0.6536471 +0.6991223
	±0.000003	Ω 50.0427	+0.6918872 −0.7071925
<i>e</i>	1.001432	<i>i</i> 157.7872	+0.3066556 +0.1053890

From 259 observations 2007 Oct. 19–2008 Aug. 7, mean residual 0''.6.

C/2007 W1 (Boattini)

Epoch 2008 June 23.0 TT = JDT 2454640.5

T 2008 June 24.8848 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
<i>z</i>	−0.000031	ω 306.5513	+0.1972023 +0.9775754
		Ω 334.5222	−0.8356367 +0.1282070
<i>e</i>	1.000027	<i>i</i> 9.8889	−0.5126623 +0.1670606

From 1102 observations 2007 Nov. 20–2008 Aug. 18, mean residual 0''.8.

Nongravitational parameters $A_1 = +3.85$, $A_2 = -0.9414$.

C/2008 K6 (SOHO)

T 2008 May 26.21 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
		ω 73.17	+0.20915 −0.97460
		Ω 353.42	−0.92052 −0.16859
<i>e</i>	1.0	<i>i</i> 135.67	+0.32999 +0.14742

From 21 observations 2008 May 25.

C/2008 K7 (SOHO)

T 2008 May 26.01 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
		ω 57.70	−0.09119 −0.42831
		Ω 71.74	+0.22551 −0.88821
<i>e</i>	1.0	<i>i</i> 71.21	+0.96996 +0.16624

From 9 observations 2008 May 25–26.

C/2008 K8 (SOHO)

T 2008 May 28.65 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
		ω 99.02	+0.24405 −0.89350
		Ω 32.42	−0.89723 −0.35554
<i>e</i>	1.0	<i>i</i> 135.31	+0.36799 −0.27432

From 14 observations 2008 May 28.

C/2008 K9 (SOHO)

T 2008 May 29.12 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
		ω 80.23	+0.17134 −0.98521
		Ω 0.12	−0.95950 −0.16716
<i>e</i>	1.0	<i>i</i> 143.46	+0.22359 +0.03763

From 8 observations 2008 May 28.

C/2008 K10 (SOHO)

T 2008 May 31.23 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
		ω 342.34	+0.99695 +0.07176
		Ω 346.34	+0.07751 −0.95744
<i>e</i>	1.0	<i>i</i> 172.50	−0.00955 −0.27956

From 11 observations 2008 May 30–31.

C/2008 K11 (SOHO)

T 2008 May 31.64 TT

		MPC	
<i>q</i>	(2000.0)	P	Q
		ω 101.88	+0.21497 −0.87817
		Ω 35.40	−0.89064 −0.35580
<i>e</i>	1.0	<i>i</i> 132.47	+0.40068 −0.31973

From 7 observations 2008 May 31.

M.P.C. 63600

P/2008 L2 (Hill)

Epoch 2008 Aug. 2.0 TT = JDT 2454680.5

<i>T</i>	2008 Aug. 18.6145 TT		MPC	
<i>q</i>	2.317293	(2000.0)	P	Q
<i>n</i>	0.0670924	ω 141.3229	+0.9614116	+0.0602475
<i>a</i>	5.998196	Ω 217.9819	−0.0743036	+0.9963294
<i>e</i>	0.613668	<i>i</i> 25.8610	+0.2648901	+0.0608111
<i>P</i>	14.7			

From 159 observations 2008 June 12–Aug. 18, mean residual 0″.5.

C/2008 L3 (Hill)

<i>T</i>	2008 Apr. 22.3613 TT		MPC	
<i>q</i>	2.010854	(2000.0)	P	Q
<i>z</i>	+0.003955	ω 101.7961	−0.1154259	−0.9077696
		Ω 24.1895	−0.6051996	−0.2576647
<i>e</i>	0.992047	<i>i</i> 100.2036	+0.7876613	−0.3310035

From 50 observations 2008 June 13–Aug. 3.

C/2008 L4 (SOHO)

<i>T</i>	2008 June 2.92 TT		MPC	
<i>q</i>	0.0073	(2000.0)	P	Q
		ω 81.70	+0.17821	−0.98370
		Ω 2.40	−0.96324	−0.17939
<i>e</i>	1.0	<i>i</i> 145.00	+0.20101	+0.01248

From 19 observations 2008 June 2.

C/2008 L5 (SOHO)

<i>T</i>	2008 June 7.68 TT		MPC	
<i>q</i>	0.0047	(2000.0)	P	Q
		ω 78.44	+0.17590	−0.98424
		Ω 358.23	−0.96171	−0.16789
<i>e</i>	1.0	<i>i</i> 144.03	+0.21018	+0.05553

From 13 observations 2008 June 7.

C/2008 L6 (SOHO)

<i>T</i>	2008 June 10.17 TT		MPC	
<i>q</i>	0.0457	(2000.0)	P	Q
		ω 57.92	+0.55511	−0.83176
		Ω 358.32	+0.67526	+0.45493
<i>e</i>	1.0	<i>i</i> 12.06	+0.48568	+0.31816

From 32 observations 2008 June 10.

C/2008 L7 (SOHO)

<i>T</i>	2008 June 10.15 TT		MPC	
<i>q</i>	0.0455	(2000.0)	P	Q
		ω 57.99	+0.55792	−0.82986
		Ω 358.06	+0.67272	+0.45727
<i>e</i>	1.0	<i>i</i> 12.14	+0.48598	+0.31974

From 11 observations 2008 June 10.

C/2008 L8 (SOHO)

<i>T</i>	2008 June 10.62 TT		MPC	
<i>q</i>	0.0063	(2000.0)	P	Q
		ω 85.65	+0.17696	−0.97597
		Ω 9.40	−0.86371	−0.21595
<i>e</i>	1.0	<i>i</i> 128.85	+0.47189	−0.02927

From 6 observations 2008 June 10.

C/2008 L9 (SOHO)

<i>T</i>	2008 June 11.68 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
		ω 86.10	+0.16625	−0.98345
		Ω 7.03	−0.96049	−0.17804
<i>e</i>	1.0	<i>i</i> 143.97	+0.22323	−0.03361

From 34 observations 2008 June 10–11.

C/2008 L10 (SOHO)

<i>T</i>	2008 June 12.71 TT		MPC	
<i>q</i>	0.0052	(2000.0)	P	Q
		ω 81.37	+0.17341	−0.98471
		Ω 1.65	−0.96519	−0.17323
<i>e</i>	1.0	<i>i</i> 145.25	+0.19581	+0.01816

From 30 observations 2008 June 11–12.

C/2008 L11 (SOHO)

<i>T</i>	2008 June 13.12 TT		MPC	
<i>q</i>	0.0347	(2000.0)	P	Q
		ω 57.08	−0.08422	−0.40072
		Ω 73.11	+0.22626	−0.89935
<i>e</i>	1.0	<i>i</i> 72.45	+0.97042	+0.17491

From 45 observations 2008 June 12–13.

C/2008 L12 (SOHO)

<i>T</i>	2008 June 13.82 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
		ω 92.09	+0.17523	−0.97132
		Ω 15.36	−0.95281	−0.20841
<i>e</i>	1.0	<i>i</i> 142.64	+0.24787	−0.11446

From 15 observations 2008 June 13.

C/2008 L13 (SOHO)

<i>T</i>	2008 June 13.90 TT		MPC	
<i>q</i>	0.0047	(2000.0)	P	Q
		ω 76.78	+0.18188	−0.98271
		Ω 356.62	−0.96134	−0.17029
<i>e</i>	1.0	<i>i</i> 144.01	+0.20677	+0.07269

From 10 observations 2008 June 13.

C/2008 L14 (SOHO)

<i>T</i>	2008 June 16.823 TT		MPC	
<i>q</i>	0.00520	(2000.0)	P	Q
		ω 83.346	+0.175175	−0.983611
		Ω 4.224	−0.961750	−0.180236
<i>e</i>	1.0	<i>i</i> 144.572	+0.210597	−0.004927

From 157 observations 2008 June 15–16.

2008 AUG. 19

2008 AUG. 19

M.P.C. 63601

C/2008 L15 (SOHO)

<i>T</i>	2008 June 15.94 TT		MPC	
<i>q</i>	0.0365	(2000.0)	P	Q
	ω	58.95	−0.08912	−0.46432
	Ω	69.40	+0.21541	−0.87274
<i>e</i>	1.0	<i>i</i>	+0.97245	+0.15077
From 13 observations 2008 June 15.				

C/2008 M1 (SOHO)

<i>T</i>	2008 June 22.09 TT		MPC	
<i>q</i>	0.0048	(2000.0)	P	Q
	ω	71.84	+0.17889	−0.97917
	Ω	350.46	−0.96714	−0.15708
<i>e</i>	1.0	<i>i</i>	+0.18067	+0.12867
From 10 observations 2008 June 21.				

C/2008 M2 (SOHO)

<i>T</i>	2008 June 22.93 TT		MPC	
<i>q</i>	0.0053	(2000.0)	P	Q
	ω	76.78	+0.19749	−0.98007
	Ω	357.80	−0.96486	−0.19048
<i>e</i>	1.0	<i>i</i>	+0.17332	+0.05636
From 12 observations 2008 June 22.				

C/2008 M3 (SOHO)

<i>T</i>	2008 June 24.24 TT		MPC	
<i>q</i>	0.0049	(2000.0)	P	Q
	ω	90.48	+0.15694	−0.97949
	Ω	12.00	−0.95601	−0.18278
<i>e</i>	1.0	<i>i</i>	+0.24784	−0.08480
From 11 observations 2008 June 23.				

C/2008 M4 (SOHO)

<i>T</i>	2008 June 25.69 TT		MPC	
<i>q</i>	0.0060	(2000.0)	P	Q
	ω	58.09	+0.23082	−0.94853
	Ω	338.00	−0.96596	−0.19664
<i>e</i>	1.0	<i>i</i>	+0.11682	+0.24826
From 10 observations 2008 June 25.				

C/2008 M5 (SOHO)

<i>T</i>	2008 June 26.40 TT		MPC	
<i>q</i>	0.0042	(2000.0)	P	Q
	ω	99.81	+0.12568	−0.96216
	Ω	22.08	−0.95232	−0.18531
<i>e</i>	1.0	<i>i</i>	+0.27803	−0.19979
From 10 observations 2008 June 25–26.				

C/2008 M6 (SOHO)

<i>T</i>	2008 June 28.22 TT		MPC	
<i>q</i>	0.0049	(2000.0)	P	Q
	ω	76.91	+0.17029	−0.98456
	Ω	355.98	−0.96542	−0.15844
<i>e</i>	1.0	<i>i</i>	+0.19739	+0.07449
From 9 observations 2008 June 27.				

C/2008 M7 (SOHO)

<i>T</i>	2008 June 29.18 TT		MPC	
<i>q</i>	0.0065	(2000.0)	P	Q
	ω	55.32	+0.25023	−0.93978
	Ω	336.23	−0.96298	−0.21668
<i>e</i>	1.0	<i>i</i>	+0.10025	+0.26430
From 8 observations 2008 June 28.				

C/2008 N1 (Holmes)

<i>T</i>	2009 Sept. 25.2777 TT		MPC	
<i>q</i>	2.784475	(2000.0)	P	Q
	ω	100.7255	−0.2045887	−0.9780399
	Ω	357.4740	−0.7333227	+0.1800556
<i>e</i>	1.0	<i>i</i>	+0.6483681	−0.1049666
From 145 observations 2008 July 1–Aug. 17.				

C/2008 N2 (SOHO)

<i>T</i>	2008 July 4.529 TT		MPC	
<i>q</i>	0.00473	(2000.0)	P	Q
	ω	78.146	+0.179437	−0.983582
	Ω	358.127	−0.960943	−0.171055
<i>e</i>	1.0	<i>i</i>	+0.210693	+0.057510
From 130 observations 2008 July 2–4.				

C/2008 N3 (SOHO)

<i>T</i>	2008 July 4.24 TT		MPC	
<i>q</i>	0.0049	(2000.0)	P	Q
	ω	75.03	+0.18370	−0.98145
	Ω	354.62	−0.96282	−0.16842
<i>e</i>	1.0	<i>i</i>	+0.19806	+0.09156
From 7 observations 2008 July 3–4.				

C/2008 N4 (SOHO)

<i>T</i>	2008 July 4.38 TT		MPC	
<i>q</i>	0.0485	(2000.0)	P	Q
	ω	51.77	−0.19768	−0.96271
	Ω	50.66	+0.80814	−0.26668
<i>e</i>	1.0	<i>i</i>	+0.55483	+0.04543
From 12 observations 2008 July 4.				

C/2008 N5 (SOHO)

<i>T</i>	2008 July 5.08 TT		MPC	
<i>q</i>	0.0059	(2000.0)	P	Q
	ω	72.65	+0.19651	−0.97777
	Ω	352.70	−0.96378	−0.17890
<i>e</i>	1.0	<i>i</i>	+0.18034	+0.10933
From 19 observations 2008 July 4.				

C/2008 O1 (SOHO)

<i>T</i>	2008 Aug. 1.68 TT		MPC	
<i>q</i>	0.0048	(2000.0)	P	Q
	ω	87.24	+0.16051	−0.98363
	Ω	8.02	−0.96168	−0.17454
<i>e</i>	1.0	<i>i</i>	+0.22227	−0.04481
From 34 observations 2008 July 31–Aug. 1.				

P/2008 O2 (McNaught)

T 2009 Apr. 24.403 TT				MPC	
q		(2000.0)		P	Q
n	0.103119	ω	27.904	+0.990454	+0.101903
a	4.50378	Ω	325.854	-0.135441	+0.844666
e	0.15601	i	9.519	+0.025636	+0.525504
P	9.56				

From 153 observations 2008 July 28–Aug. 17.

P/2008 O3 (Boattini)

T 2008 June 4.806 TT				MPC	
q		(2000.0)		P	Q
n	0.035565	ω	341.527	+0.836748	-0.380044
a	9.15770	Ω	47.685	+0.545094	+0.509455
e	0.72567	i	32.218	+0.052201	+0.772025
P	27.7				

From 20 observations 2008 July 29–Aug. 15.

C/2008 P1 (Garradd)

T 2009 July 2.633 TT				MPC	
q		(2000.0)		P	Q
		ω	12.615	+0.975639	-0.219377
		Ω	0.118	+0.022150	+0.090293
e	1.0	i	61.227	+0.218263	+0.971453

From 28 observations 2008 Aug. 13–15.

19P/Borrelly

Epoch 2008 Aug. 2.0 TT = JDT 2454680.5

T 2008 July 22.3425 TT				MPC	
q		(2000.0)		P	Q
n	0.1438296	ω	353.3783	+0.3459801	-0.8009248
a	3.607757	Ω	75.4447	+0.8823201	+0.1006089
e	0.624482	i	30.3243	+0.3190751	+0.5902519
P	6.85				

From 1206 observations 1994–2008, mean residual 0".6. Nongravitational parameters $A_1 = +0.25$, $A_2 = -0.0380$.

51P/Harrington

Epoch 2008 June 23.0 TT = JDT 2454640.5

T 2008 June 18.4336 TT				MPC	
q		(2000.0)		P	Q
n	0.1382915	ω	269.1898	+0.9879858	+0.1226315
a	3.703443	Ω	83.7626	-0.0744927	+0.9110885
e	0.544326	i	5.4289	-0.1354062	+0.3935471
P	7.13				

From 337 observations 1994–2008, mean residual 0".9. Nongravitational parameters $A_1 = +1.75$, $A_2 = +0.2693$.

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*.

(189408)	1989 CA ₃	1989 02 04	809	Elst, E. W.
(189409)	1992 SC ₁₀	1992 09 27	691	Spacewatch
(189410)	1993 FO ₅₁	1993 03 17	809	UESAC
(189411)	1993 TZ ₂₆	1993 10 09	809	Elst, E. W.
(189412)	1993 TZ ₄₃	1993 10 10	809	Debehogne, H., Elst, E. W.
(189413)	1994 PA ₁₆	1994 08 10	809	Elst, E. W.
(189414)	1994 UG ₆	1994 10 28	691	Spacewatch
(189415)	1995 UF ₁₈	1995 10 18	691	Spacewatch
(189416)	1995 WU ₁₄	1995 11 17	691	Spacewatch
(189417)	1996 BG ₁₀	1996 01 21	691	Spacewatch
(189418)	1996 EL ₆	1996 03 11	691	Spacewatch
(189419)	1996 EY ₉	1996 03 12	691	Spacewatch
(189420)	1996 GJ ₁₀	1996 04 13	691	Spacewatch
(189421)	1997 LK ₅	1997 06 08	691	Spacewatch
(189422)	1997 OB ₂	1997 07 29	620	Lopez, A., Pacheco, R.
(189423)	1997 PP ₂	1997 08 07	824	Williams, K. A.
(189424)	1997 SK ₂	1997 09 25	046	Kleť
(189425)	1997 SF ₉	1997 09 27	691	Spacewatch
(189426)	1997 SF ₃₃	1997 09 30	691	Spacewatch
(189427)	1997 TE ₅	1997 10 01	910	ODAS
(189428)	1998 HB ₂	1998 04 19	691	Spacewatch
(189429)	1998 HS ₁₁₈	1998 04 23	704	LINEAR
(189430)	1998 HH ₁₄₅	1998 04 21	704	LINEAR
(189431)	1998 OV ₅	1998 07 29	910	ODAS
(189432)	1998 QJ ₂₉	1998 08 22	327	Beijing Schmidt CCD Asteroid Program
(189433)	1998 QR ₄₉	1998 08 17	704	LINEAR
(189434)	1998 QR ₈₇	1998 08 24	704	LINEAR
(189435)	1998 QH ₁₀₄	1998 08 26	809	Elst, E. W.
(189436)	1998 RN ₄₂	1998 09 14	704	LINEAR
(189437)	1998 RS ₄₆	1998 09 14	704	LINEAR
(189438)	1998 RO ₆₂	1998 09 14	704	LINEAR
(189439)	1998 SR ₃₄	1998 09 26	704	LINEAR
(189440)	1998 SZ ₄₂	1998 09 20	327	Beijing Schmidt CCD Asteroid Program
(189441)	1998 SG ₈₄	1998 09 26	704	LINEAR
(189442)	1998 SP ₉₃	1998 09 26	704	LINEAR
(189443)	1998 SP ₁₂₂	1998 09 26	704	LINEAR
(189444)	1998 SG ₁₅₄	1998 09 26	704	LINEAR
(189445)	1998 TJ ₇	1998 10 15	703	CSS
(189446)	1998 VV ₈	1998 11 10	704	LINEAR
(189447)	1998 WK ₇	1998 11 23	704	LINEAR
(189448)	1998 WV ₂₇	1998 11 18	691	Spacewatch
(189449)	1998 XV ₂₈	1998 12 14	704	LINEAR
(189450)	1999 BT ₂₈	1999 01 18	691	Spacewatch
(189451)	1999 ED	1999 03 09	684	Comba, P. G.
(189452)	1999 EZ ₇	1999 03 12	691	Spacewatch
(189453)	1999 FX ₉₆	1999 03 19	691	Spacewatch
(189454)	1999 JL ₁₀₀	1999 05 12	704	LINEAR
(189455)	1999 NH ₅₇	1999 07 12	704	LINEAR
(189456)	1999 RX ₃	1999 09 04	703	CSS
(189457)	1999 RS ₃₀	1999 09 08	704	LINEAR

(189458)	1999 RO ₃₁	1999 09 04	557	Šarounová, L.
(189459)	1999 RC ₈₅	1999 09 07	704	LINEAR
(189460)	1999 RQ ₉₈	1999 09 07	704	LINEAR
(189461)	1999 RA ₁₂₁	1999 09 09	704	LINEAR
(189462)	1999 RC ₁₄₀	1999 09 09	704	LINEAR
(189463)	1999 RL ₁₄₁	1999 09 09	704	LINEAR
(189464)	1999 RT ₁₆₇	1999 09 09	704	LINEAR
(189465)	1999 RO ₂₀₀	1999 09 08	704	LINEAR
(189466)	1999 RG ₂₀₂	1999 09 08	704	LINEAR
(189467)	1999 RO ₂₁₉	1999 09 04	703	CSS
(189468)	1999 RT ₂₂₃	1999 09 07	703	CSS
(189469)	1999 SH ₉	1999 09 29	704	LINEAR
(189470)	1999 TB ₈	1999 10 07	106	Crni Vrh
(189471)	1999 TU ₇₆	1999 10 10	691	Spacewatch
(189472)	1999 TS ₁₆₀	1999 10 09	704	LINEAR
(189473)	1999 TK ₂₁₉	1999 10 01	703	CSS
(189474)	1999 TP ₂₁₉	1999 10 01	703	CSS
(189475)	1999 TS ₂₄₉	1999 10 09	703	CSS
(189476)	1999 TF ₂₅₆	1999 10 09	704	LINEAR
(189477)	1999 TT ₃₁₃	1999 10 08	691	Spacewatch
(189478)	1999 UR ₇	1999 10 29	703	CSS
(189479)	1999 UO ₉	1999 10 31	704	LINEAR
(189480)	1999 UG ₂₃	1999 10 28	703	CSS
(189481)	1999 UD ₃₈	1999 10 17	691	Spacewatch
(189482)	1999 UT ₄₇	1999 10 30	703	CSS
(189483)	1999 VG ₇₆	1999 11 05	691	Spacewatch
(189484)	1999 VY ₁₅₉	1999 11 14	704	LINEAR
(189485)	1999 VY ₁₆₄	1999 11 14	704	LINEAR
(189486)	1999 XS ₈	1999 12 05	704	LINEAR
(189487)	1999 XM ₇₉	1999 12 07	704	LINEAR
(189488)	1999 XS ₁₀₆	1999 12 04	703	CSS
(189489)	1999 XX ₂₁₆	1999 12 13	691	Spacewatch
(189490)	1999 XT ₂₁₇	1999 12 13	691	Spacewatch
(189491)	1999 XY ₂₂₄	1999 12 13	691	Spacewatch
(189492)	1999 XZ ₂₅₃	1999 12 12	691	Spacewatch
(189493)	1999 XL ₂₅₇	1999 12 07	704	LINEAR
(189494)	1999 YY ₃	1999 12 19	704	LINEAR
(189495)	1999 YO ₆	1999 12 30	704	LINEAR
(189496)	2000 AW ₃₆	2000 01 03	704	LINEAR
(189497)	2000 AQ ₄₄	2000 01 05	691	Spacewatch
(189498)	2000 AW ₄₆	2000 01 04	704	LINEAR
(189499)	2000 AV ₉₂	2000 01 03	704	LINEAR
(189500)	2000 AK ₁₂₅	2000 01 05	704	LINEAR
(189501)	2000 AU ₁₇₉	2000 01 07	704	LINEAR
(189502)	2000 AZ ₂₁₇	2000 01 08	691	Spacewatch
(189503)	2000 AH ₂₂₈	2000 01 13	691	Spacewatch
(189504)	2000 CZ ₅₃	2000 02 02	704	LINEAR
(189505)	2000 CF ₈₀	2000 02 08	691	Spacewatch
(189506)	2000 CO ₁₁₇	2000 02 02	704	LINEAR
(189507)	2000 DY ₇	2000 02 28	691	Spacewatch
(189508)	2000 DL ₁₄	2000 02 28	691	Spacewatch
(189509)	2000 DZ ₂₀	2000 02 29	704	LINEAR

(189510)	2000 DX ₅₃	2000 02 29	704	LINEAR
(189511)	2000 DF ₇₆	2000 02 29	704	LINEAR
(189512)	2000 ES ₂₂	2000 03 03	691	Spacewatch
(189513)	2000 GA ₄₉	2000 04 05	704	LINEAR
(189514)	2000 GU ₁₁₃	2000 04 07	704	LINEAR
(189515)	2000 GJ ₁₃₀	2000 04 05	691	Spacewatch
(189516)	2000 GJ ₁₅₅	2000 04 06	699	LONEOS
(189517)	2000 HL ₂	2000 04 25	691	Spacewatch
(189518)	2000 HC ₄	2000 04 26	691	Spacewatch
(189519)	2000 HB ₇₁	2000 04 30	699	LONEOS
(189520)	2000 KU ₇₁	2000 05 28	704	LINEAR
(189521)	2000 OB ₇	2000 07 30	143	Sposetti, S.
(189522)	2000 OH ₂₂	2000 07 30	704	LINEAR
(189523)	2000 OM ₃₁	2000 07 30	704	LINEAR
(189524)	2000 OV ₃₄	2000 07 30	704	LINEAR
(189525)	2000 PT ₃	2000 08 03	704	LINEAR
(189526)	2000 PW ₄	2000 08 04	300	BATTeRS
(189527)	2000 PX ₆	2000 08 04	704	LINEAR
(189528)	2000 QL ₃₃	2000 08 26	704	LINEAR
(189529)	2000 QA ₃₄	2000 08 24	704	LINEAR
(189530)	2000 QH ₅₈	2000 08 26	704	LINEAR
(189531)	2000 QV ₇₀	2000 08 29	704	LINEAR
(189532)	2000 QK ₇₈	2000 08 24	704	LINEAR
(189533)	2000 QZ ₈₄	2000 08 25	704	LINEAR
(189534)	2000 QH ₉₂	2000 08 25	704	LINEAR
(189535)	2000 QS ₉₄	2000 08 26	704	LINEAR
(189536)	2000 QF ₉₅	2000 08 26	704	LINEAR
(189537)	2000 QX ₁₀₈	2000 08 29	704	LINEAR
(189538)	2000 QK ₁₁₈	2000 08 25	704	LINEAR
(189539)	2000 QG ₁₃₀	2000 08 31	704	LINEAR
(189540)	2000 QZ ₁₆₄	2000 08 31	704	LINEAR
(189541)	2000 QJ ₁₇₃	2000 08 31	704	LINEAR
(189542)	2000 QM ₂₁₈	2000 08 20	691	Spacewatch
(189543)	2000 RH	2000 09 01	704	LINEAR
(189544)	2000 RV ₁₁	2000 09 03	704	LINEAR
(189545)	2000 RT ₃₆	2000 09 02	704	LINEAR
(189546)	2000 RW ₃₆	2000 09 02	704	LINEAR
(189547)	2000 RN ₄₄	2000 09 03	704	LINEAR
(189548)	2000 RJ ₄₇	2000 09 03	704	LINEAR
(189549)	2000 RA ₆₇	2000 09 01	704	LINEAR
(189550)	2000 RD ₇₀	2000 09 02	704	LINEAR
(189551)	2000 RF ₇₄	2000 09 02	704	LINEAR
(189552)	2000 RL ₇₇	2000 09 06	704	LINEAR
(189553)	2000 ST ₂	2000 09 20	608	NEAT
(189554)	2000 SO ₂₆	2000 09 23	704	LINEAR
(189555)	2000 SY ₃₇	2000 09 24	704	LINEAR
(189556)	2000 SQ ₄₇	2000 09 23	704	LINEAR
(189557)	2000 SU ₇₆	2000 09 24	704	LINEAR
(189558)	2000 SL ₈₁	2000 09 24	704	LINEAR
(189559)	2000 SY ₉₀	2000 09 22	704	LINEAR
(189560)	2000 SW ₉₂	2000 09 23	704	LINEAR
(189561)	2000 SN ₁₁₅	2000 09 24	704	LINEAR

(189562)	2000 SX ₂₁₂	2000 09 25	704	LINEAR	(189614)	2000 YV ₁₄₃	2000 12 19	608	NEAT
(189563)	2000 SG ₂₂₂	2000 09 26	704	LINEAR	(189615)	2001 AF ₂₅	2001 01 04	704	LINEAR
(189564)	2000 SG ₂₄₅	2000 09 24	704	LINEAR	(189616)	2001 BQ ₁₇	2001 01 19	704	LINEAR
(189565)	2000 SG ₂₇₃	2000 09 28	704	LINEAR	(189617)	2001 BV ₂₃	2001 01 20	704	LINEAR
(189566)	2000 SQ ₂₇₈	2000 09 30	704	LINEAR	(189618)	2001 BD ₄₁	2001 01 24	704	LINEAR
(189567)	2000 SW ₃₁₀	2000 09 26	704	LINEAR	(189619)	2001 BW ₅₇	2001 01 29	732	Roe, J. M.
(189568)	2000 SN ₃₁₁	2000 09 27	704	LINEAR	(189620)	2001 BH ₆₃	2001 01 29	704	LINEAR
(189569)	2000 SQ ₃₁₂	2000 09 27	704	LINEAR	(189621)	2001 CL ₆	2001 02 01	704	LINEAR
(189570)	2000 SW ₃₁₆	2000 09 30	704	LINEAR	(189622)	2001 DZ ₅₂	2001 02 17	704	LINEAR
(189571)	2000 SX ₃₁₇	2000 09 30	704	LINEAR	(189623)	2001 DK ₆₃	2001 02 19	704	LINEAR
(189572)	2000 SV ₃₅₁	2000 09 29	699	LONEOS	(189624)	2001 DF ₈₂	2001 02 22	691	Spacewatch
(189573)	2000 TV ₂₃	2000 10 02	704	LINEAR	(189625)	2001 FX ₁₀₇	2001 03 18	699	LONEOS
(189574)	2000 TT ₄₃	2000 10 01	704	LINEAR	(189626)	2001 HV ₂₅	2001 04 26	691	Spacewatch
(189575)	2000 UG ₁₄	2000 10 24	704	LINEAR	(189627)	2001 HJ ₅₄	2001 04 24	704	LINEAR
(189576)	2000 UT ₂₉	2000 10 25	704	LINEAR	(189628)	2001 KE ₄	2001 05 17	704	LINEAR
(189577)	2000 UR ₄₂	2000 10 24	704	LINEAR	(189629)	2001 KH ₄₃	2001 05 22	704	LINEAR
(189578)	2000 US ₆₀	2000 10 25	704	LINEAR	(189630)	2001 LE ₆	2001 06 15	644	NEAT
(189579)	2000 UC ₆₈	2000 10 25	704	LINEAR	(189631)	2001 LX ₈	2001 06 15	704	LINEAR
(189580)	2000 UX ₆₉	2000 10 25	704	LINEAR	(189632)	2001 NK ₅	2001 07 13	644	NEAT
(189581)	2000 UL ₇₆	2000 10 30	704	LINEAR	(189633)	2001 OW ₆	2001 07 17	699	LONEOS
(189582)	2000 VC ₁₄	2000 11 01	704	LINEAR	(189634)	2001 OV ₁₄	2001 07 20	704	LINEAR
(189583)	2000 VT ₃₄	2000 11 01	704	LINEAR	(189635)	2001 OW ₁₈	2001 07 17	608	NEAT
(189584)	2000 VR ₅₄	2000 11 03	704	LINEAR	(189636)	2001 OY ₁₈	2001 07 17	608	NEAT
(189585)	2000 VW ₅₄	2000 11 03	704	LINEAR	(189637)	2001 OT ₂₀	2001 07 21	699	LONEOS
(189586)	2000 WC ₅	2000 11 19	704	LINEAR	(189638)	2001 OP ₂₁	2001 07 21	699	LONEOS
(189587)	2000 WR ₇	2000 11 20	704	LINEAR	(189639)	2001 OA ₂₅	2001 07 16	608	NEAT
(189588)	2000 WY ₇	2000 11 20	704	LINEAR	(189640)	2001 OO ₄₇	2001 07 16	699	LONEOS
(189589)	2000 WO ₁₆	2000 11 21	704	LINEAR	(189641)	2001 OW ₄₈	2001 07 16	608	NEAT
(189590)	2000 WP ₂₄	2000 11 20	704	LINEAR	(189642)	2001 OA ₆₆	2001 07 22	704	LINEAR
(189591)	2000 WY ₃₇	2000 11 20	704	LINEAR	(189643)	2001 OH ₇₀	2001 07 19	699	LONEOS
(189592)	2000 WP ₃₉	2000 11 20	704	LINEAR	(189644)	2001 OM ₇₀	2001 07 19	699	LONEOS
(189593)	2000 WL ₇₃	2000 11 20	704	LINEAR	(189645)	2001 OQ ₈₅	2001 07 20	704	LINEAR
(189594)	2000 WG ₇₉	2000 11 20	704	LINEAR	(189646)	2001 OB ₉₁	2001 07 25	608	NEAT
(189595)	2000 WU ₈₆	2000 11 20	704	LINEAR	(189647)	2001 OB ₉₇	2001 07 25	608	NEAT
(189596)	2000 WR ₉₈	2000 11 21	704	LINEAR	(189648)	2001 OV ₁₀₂	2001 07 29	699	LONEOS
(189597)	2000 WG ₁₁₉	2000 11 20	704	LINEAR	(189649)	2001 OS ₁₀₆	2001 07 29	704	LINEAR
(189598)	2000 WG ₁₂₀	2000 11 20	704	LINEAR	(189650)	2001 OA ₁₀₇	2001 07 29	704	LINEAR
(189599)	2000 WD ₁₂₆	2000 11 30	704	LINEAR	(189651)	2001 PU ₄	2001 08 06	608	NEAT
(189600)	2000 WE ₁₃₉	2000 11 21	704	LINEAR	(189652)	2001 PE ₂₆	2001 08 11	608	NEAT
(189601)	2000 WR ₁₅₅	2000 11 30	704	LINEAR	(189653)	2001 PR ₅₂	2001 08 15	608	NEAT
(189602)	2000 XC ₂	2000 12 01	704	LINEAR	(189654)	2001 QB ₁₁	2001 08 16	704	LINEAR
(189603)	2000 XN ₅	2000 12 01	704	LINEAR	(189655)	2001 QK ₃₆	2001 08 16	704	LINEAR
(189604)	2000 XE ₁₇	2000 12 01	704	LINEAR	(189656)	2001 QZ ₅₀	2001 08 16	704	LINEAR
(189605)	2000 XG ₂₃	2000 12 04	704	LINEAR	(189657)	2001 QB ₅₄	2001 08 16	704	LINEAR
(189606)	2000 XV ₃₁	2000 12 04	704	LINEAR	(189658)	2001 QQ ₉₇	2001 08 17	704	LINEAR
(189607)	2000 XR ₃₆	2000 12 05	704	LINEAR	(189659)	2001 QG ₁₁₅	2001 08 17	704	LINEAR
(189608)	2000 XX ₃₆	2000 12 05	704	LINEAR	(189660)	2001 QV ₁₃₅	2001 08 22	704	LINEAR
(189609)	2000 XX ₃₉	2000 12 05	704	LINEAR	(189661)	2001 QL ₁₅₅	2001 08 23	699	LONEOS
(189610)	2000 YE ₄₄	2000 12 30	704	LINEAR	(189662)	2001 QR ₁₇₀	2001 08 24	704	LINEAR
(189611)	2000 YE ₄₉	2000 12 30	704	LINEAR	(189663)	2001 QO ₁₈₈	2001 08 22	691	Spacewatch
(189612)	2000 YM ₉₇	2000 12 30	704	LINEAR	(189664)	2001 QW ₂₃₃	2001 08 24	704	LINEAR
(189613)	2000 YD ₁₀₀	2000 12 25	608	NEAT	(189665)	2001 RY ₆	2001 09 10	333	Yeung, W. K. Y.

(189666)	2001 RF ₅₀	2001 09 10	704	LINEAR
(189667)	2001 RN ₆₄	2001 09 10	704	LINEAR
(189668)	2001 RJ ₈₀	2001 09 12	644	NEAT
(189669)	2001 RK ₈₃	2001 09 11	699	LONEOS
(189670)	2001 RB ₁₀₀	2001 09 12	704	LINEAR
(189671)	2001 RW ₁₂₉	2001 09 12	704	LINEAR
(189672)	2001 RT ₁₃₆	2001 09 12	704	LINEAR
(189673)	2001 RK ₁₅₅	2001 09 12	704	LINEAR
(189674)	2001 SN ₂₂	2001 09 16	704	LINEAR
(189675)	2001 SF ₂₈	2001 09 16	704	LINEAR
(189676)	2001 SC ₃₅	2001 09 16	704	LINEAR
(189677)	2001 SU ₃₉	2001 09 16	704	LINEAR
(189678)	2001 SM ₄₆	2001 09 16	704	LINEAR
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(189680)	2001 SX ₇₀	2001 09 17	704	LINEAR
(189681)	2001 SV ₈₂	2001 09 20	704	LINEAR
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(189683)	2001 SR ₉₉	2001 09 20	704	LINEAR
(189684)	2001 SY ₁₁₀	2001 09 20	704	LINEAR
(189685)	2001 SY ₁₁₃	2001 09 20	333	Yeung, W. K. Y.
(189686)	2001 SB ₁₂₈	2001 09 16	704	LINEAR
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(189693)	2001 SO ₂₇₀	2001 09 27	678	Juels, C. W., Holvorcem, P. R.
(189694)	2001 SF ₂₇₆	2001 09 27	704	LINEAR
(189695)	2001 SH ₂₇₈	2001 09 21	699	LONEOS
(189696)	2001 SQ ₂₈₀	2001 09 21	699	LONEOS
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(189707)	2001 TD ₁₄₈	2001 10 10	644	NEAT
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(189710)	2001 TH ₁₆₈	2001 10 15	704	LINEAR
(189711)	2001 TT ₁₇₃	2001 10 14	704	LINEAR
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(189714)	2001 TL ₂₂₉	2001 10 15	644	NEAT
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(189716)	2001 UT ₁₄	2001 10 24	333	Yeung, W. K. Y.
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(189729)	2001 WV ₈	2001 11 17	704	LINEAR
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(189732)	2001 WG ₆₀	2001 11 19	704	LINEAR
(189733)	2001 XU ₂	2001 12 08	704	LINEAR
(189734)	2001 XV ₁₆	2001 12 09	704	LINEAR
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(189737)	2001 XA ₇₁	2001 12 11	704	LINEAR
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(189739)	2001 XV ₇₅	2001 12 11	704	LINEAR
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(189757)	2002 AE ₈₂	2002 01 09	704	LINEAR
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(189764)	2002 AS ₁₉₁	2002 01 12	691	Spacewatch
(189765)	2002 BC ₁₁	2002 01 18	704	LINEAR
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(189768)	2002 CF ₄₀	2002 02 06	608	NEAT
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(189772) 2002 CQ ₇₈	2002 02 07	704	LINEAR	(189824) 2002 PE ₉₉	2002 08 14	704	LINEAR
(189773) 2002 CN ₁₂₃	2002 02 07	704	LINEAR	(189825) 2002 QC ₁₆	2002 08 26	644	NEAT
(189774) 2002 CY ₁₂₄	2002 02 07	704	LINEAR	(189826) 2002 RN ₁₇₇	2002 09 13	644	NEAT
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(189776) 2002 CM ₁₄₀	2002 02 08	704	LINEAR	(189828) 2002 TD ₂₆₆	2002 10 10	704	LINEAR
(189777) 2002 CK ₁₇₅	2002 02 10	704	LINEAR	(189829) 2002 VQ ₆	2002 11 05	704	LINEAR
(189778) 2002 CW ₂₀₀	2002 02 10	704	LINEAR	(189830) 2002 VL ₁₄	2002 11 05	644	NEAT
(189779) 2002 CJ ₂₀₃	2002 02 10	704	LINEAR	(189831) 2002 VW ₉₄	2002 11 13	704	LINEAR
(189780) 2002 CA ₂₇₅	2002 02 08	291	Spacewatch	(189832) 2002 XL ₂₅	2002 12 05	704	LINEAR
(189781) 2002 CF ₂₇₈	2002 02 07	644	NEAT	(189833) 2002 XD ₁₀₆	2002 12 05	704	LINEAR
(189782) 2002 CX ₂₉₉	2002 02 11	704	LINEAR	(189834) 2002 YL ₂₂	2002 12 31	704	LINEAR
(189783) 2002 CC ₃₀₂	2002 02 12	704	LINEAR	(189835) 2002 YJ ₂₇	2002 12 31	704	LINEAR
(189784) 2002 DE ₂	2002 02 19	704	LINEAR	(189836) 2003 AN ₂₉	2003 01 04	704	LINEAR
(189785) 2002 DG ₃	2002 02 21	704	LINEAR	(189837) 2003 AU ₅₁	2003 01 05	704	LINEAR
(189786) 2002 DX ₃	2002 02 22	704	LINEAR	(189838) 2003 AM ₇₉	2003 01 11	291	Spacewatch
(189787) 2002 EA ₂	2002 03 09	344	Bohyunsan	(189839) 2003 AQ ₈₃	2003 01 04	695	Deep Lens Survey
(189788) 2002 ER ₂₇	2002 03 09	704	LINEAR	(189840) 2003 BC ₉	2003 01 26	699	LONEOS
(189789) 2002 EV ₄₆	2002 03 11	644	NEAT	(189841) 2003 BS ₁₄	2003 01 26	608	NEAT
(189790) 2002 EU ₁₂₇	2002 03 12	644	NEAT	(189842) 2003 BA ₅₂	2003 01 27	704	LINEAR
(189791) 2002 EW ₁₄₀	2002 03 12	644	NEAT	(189843) 2003 BK ₆₅	2003 01 30	699	LONEOS
(189792) 2002 EG ₁₄₁	2002 03 12	644	NEAT	(189844) 2003 DO ₇	2003 02 22	644	NEAT
(189793) 2002 ET ₁₄₈	2002 03 15	644	NEAT	(189845) 2003 EA ₁₂	2003 03 06	704	LINEAR
(189794) 2002 EN ₁₅₄	2002 03 13	704	LINEAR	(189846) 2003 ES ₃₀	2003 03 06	644	NEAT
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(189796) 2002 GL ₂	2002 04 07	696	Spahr, T. B.	(189848) 2003 FF ₂	2003 03 23	620	Mallorca
(189797) 2002 GV ₅₀	2002 04 05	699	LONEOS	(189849) 2003 FX ₃	2003 03 25	644	NEAT
(189798) 2002 GH ₁₃₁	2002 04 12	704	LINEAR	(189850) 2003 FE ₆₈	2003 03 26	644	NEAT
(189799) 2002 GL ₁₃₉	2002 04 13	291	Spacewatch	(189851) 2003 FT ₇₄	2003 03 26	644	NEAT
(189800) 2002 GU ₁₄₉	2002 04 14	704	LINEAR	(189852) 2003 FB ₈₁	2003 03 27	691	Spacewatch
(189801) 2002 JT ₄₅	2002 05 09	704	LINEAR	(189853) 2003 FF ₁₀₂	2003 03 31	704	LINEAR
(189802) 2002 JH ₈₁	2002 05 11	704	LINEAR	(189854) 2003 FR ₁₀₅	2003 03 26	644	NEAT
(189803) 2002 JW ₈₇	2002 05 11	704	LINEAR	(189855) 2003 GQ ₉	2003 04 02	704	LINEAR
(189804) 2002 JH ₁₀₁	2002 05 07	704	LINEAR	(189856) 2003 GV ₃₅	2003 04 05	699	LONEOS
(189805) 2002 JU ₁₁₄	2002 05 13	704	LINEAR	(189857) 2003 GV ₅₅	2003 04 04	049	Uppsala-DLR Asteroid Survey
(189806) 2002 JX ₁₄₈	2002 05 09	644	NEAT	(189858) 2003 HX ₁	2003 04 23	428	Broughton, J.
(189807) 2002 KR ₁₂	2002 05 17	291	Spacewatch	(189859) 2003 HB ₁₇	2003 04 24	699	LONEOS
(189808) 2002 KU ₁₄	2002 05 30	644	NEAT	(189860) 2003 HF ₂₇	2003 04 27	699	LONEOS
(189809) 2002 LO ₁₉	2002 06 06	704	LINEAR	(189861) 2003 HW ₃₄	2003 04 26	691	Spacewatch
(189810) 2002 LJ ₃₂	2002 06 09	644	NEAT	(189862) 2003 HB ₃₈	2003 04 28	691	Spacewatch
(189811) 2002 LB ₅₃	2002 06 08	704	LINEAR	(189863) 2003 HC ₅₂	2003 04 30	691	Spacewatch
(189812) 2002 NQ ₄	2002 07 09	599	CINEOS	(189864) 2003 JO ₉	2003 05 02	704	LINEAR
(189813) 2002 NB ₁₂	2002 07 04	644	NEAT	(189865) 2003 NC	2003 07 01	704	LINEAR
(189814) 2002 NU ₂₂	2002 07 09	704	LINEAR	(189866) 2003 PK ₁	2003 08 01	608	NEAT
(189815) 2002 NK ₂₈	2002 07 12	644	NEAT	(189867) 2003 QV ₂	2003 08 19	599	CINEOS
(189816) 2002 NT ₂₈	2002 07 13	608	NEAT	(189868) 2003 QW ₃	2003 08 18	608	NEAT
(189817) 2002 NW ₃₀	2002 07 08	644	NEAT	(189869) 2003 QO ₁₅	2003 08 20	644	NEAT
(189818) 2002 NL ₃₃	2002 07 13	704	LINEAR	(189870) 2003 QO ₂₁	2003 08 22	644	NEAT
(189819) 2002 NC ₆₀	2002 07 14	644	NEAT	(189871) 2003 QV ₂₂	2003 08 20	644	NEAT
(189820) 2002 OG ₇	2002 07 20	644	NEAT	(189872) 2003 QY ₂₂	2003 08 20	644	NEAT
(189821) 2002 OC ₁₈	2002 07 18	704	LINEAR	(189873) 2003 QO ₃₁	2003 08 21	644	NEAT

(189874) 2003 QY ₄₇	2003 08 20	644	NEAT
(189875) 2003 QT ₆₀	2003 08 23	704	LINEAR
(189876) 2003 QE ₆₄	2003 08 23	704	LINEAR
(189877) 2003 QR ₉₄	2003 08 28	608	NEAT
(189878) 2003 QV ₉₅	2003 08 30	608	NEAT
(189879) 2003 RT	2003 09 02	704	LINEAR
(189880) 2003 RV ₄	2003 09 03	608	NEAT
(189881) 2003 RG ₁₁	2003 09 13	608	NEAT
(189882) 2003 RZ ₁₂	2003 09 14	608	NEAT
(189883) 2003 RV ₁₃	2003 09 15	608	NEAT
(189884) 2003 RF ₁₆	2003 09 15	608	NEAT
(189885) 2003 RO ₁₇	2003 09 15	644	NEAT
(189886) 2003 RY ₁₇	2003 09 15	644	NEAT
(189887) 2003 RF ₂₂	2003 09 14	608	NEAT
(189888) 2003 SQ ₁₇	2003 09 17	049	Uppsala-DLR Asteroid Survey
(189889) 2003 SF ₂₅	2003 09 17	608	NEAT
(189890) 2003 SY ₂₅	2003 09 17	608	NEAT
(189891) 2003 SR ₂₈	2003 09 18	644	NEAT
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(189894) 2003 SX ₃₈	2003 09 16	644	NEAT
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(189898) 2003 SO ₅₄	2003 09 16	699	LONEOS
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(189901) 2003 SQ ₈₆	2003 09 16	644	NEAT
(189902) 2003 SN ₉₅	2003 09 19	644	NEAT
(189903) 2003 SW ₉₅	2003 09 19	644	NEAT
(189904) 2003 SM ₉₉	2003 09 19	608	NEAT
(189905) 2003 SO ₉₉	2003 09 19	608	NEAT
(189906) 2003 SU ₁₀₀	2003 09 20	333	Yeung, W. K. Y.
(189907) 2003 SH ₁₀₈	2003 09 20	644	NEAT
(189908) 2003 SQ ₁₀₉	2003 09 20	691	Spacewatch
(189909) 2003 SB ₁₁₀	2003 09 20	644	NEAT
(189910) 2003 SO ₁₁₀	2003 09 20	644	NEAT
(189911) 2003 ST ₁₁₅	2003 09 16	644	NEAT
(189912) 2003 SJ ₁₁₇	2003 09 16	691	Spacewatch
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(189914) 2003 SZ ₁₁₈	2003 09 16	291	Spacewatch
(189915) 2003 SM ₁₃₈	2003 09 20	704	LINEAR
(189916) 2003 SD ₁₄₁	2003 09 19	644	NEAT
(189917) 2003 SV ₁₄₁	2003 09 20	599	CINEOS
(189918) 2003 SH ₁₄₃	2003 09 20	704	LINEAR
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(189923) 2003 SD ₁₆₉	2003 09 23	608	NEAT
(189924) 2003 SM ₁₇₂	2003 09 18	704	LINEAR
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(189926) 2003 SP ₁₈₃	2003 09 21	704	LINEAR
(189927) 2003 SH ₁₉₁	2003 09 18	644	NEAT
(189928) 2003 SV ₁₉₁	2003 09 19	644	NEAT
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(189930) 2003 SR ₂₀₀	2003 09 22	701	Healy, D.
(189931) 2003 SE ₂₀₂	2003 09 22	699	LONEOS
(189932) 2003 SX ₂₀₃	2003 09 22	699	LONEOS
(189933) 2003 SW ₂₀₈	2003 09 23	644	NEAT
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(189936) 2003 SO ₂₄₃	2003 09 28	291	Spacewatch
(189937) 2003 SK ₂₇₀	2003 09 24	608	NEAT
(189938) 2003 SS ₂₇₅	2003 09 29	704	LINEAR
(189939) 2003 SF ₂₈₆	2003 09 20	644	NEAT
(189940) 2003 SV ₂₉₁	2003 09 30	704	LINEAR
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(189944) 2003 TX	2003 10 03	673	Young, J. W.
(189945) 2003 TP ₃	2003 10 04	683	Reddy, V.
(189946) 2003 TO ₁₀	2003 10 14	644	NEAT
(189947) 2003 TF ₁₇	2003 10 15	699	LONEOS
(189948) 2003 UM ₄	2003 10 16	701	Junk Bond
(189949) 2003 UY ₄	2003 10 17	704	LINEAR
(189950) 2003 UC ₇	2003 10 16	699	LONEOS
(189951) 2003 UX ₂₃	2003 10 22	049	Uppsala-DLR Asteroid Survey
(189952) 2003 UM ₃₅	2003 10 16	644	NEAT
(189953) 2003 UA ₅₆	2003 10 19	683	Tucker, R. A.
(189954) 2003 UA ₅₉	2003 10 16	644	NEAT
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(189958) 2003 UK ₆₄	2003 10 16	699	LONEOS
(189959) 2003 UQ ₆₅	2003 10 16	644	NEAT
(189960) 2003 UE ₇₅	2003 10 17	699	LONEOS
(189961) 2003 UJ ₈₇	2003 10 19	699	LONEOS
(189962) 2003 UF ₁₂₄	2003 10 20	704	LINEAR
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(189964) 2003 UB ₁₉₀	2003 10 22	691	Spacewatch
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(189966) 2003 UV ₂₀₀	2003 10 21	704	LINEAR
(189967) 2003 UL ₂₂₀	2003 10 21	691	Spacewatch
(189968) 2003 UG ₂₅₆	2003 10 25	704	LINEAR
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(189970) 2003 WJ ₇₄	2003 11 20	704	LINEAR
(189971) 2003 WF ₈₆	2003 11 21	704	LINEAR
(189972) 2003 WB ₁₅₄	2003 11 29	704	LINEAR
(189973) 2003 XE ₁₁	2003 12 13	704	LINEAR
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(189975) 2003 YN ₆₂	2003 12 19	704	LINEAR
(189976) 2004 BU ₂₇	2004 01 18	644	NEAT
(189977) 2004 CB ₃₂	2004 02 12	691	Spacewatch

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(189979) 2004 DG ₁₈	2004 02 18	608	NEAT	(190031) 2004 RW ₁₇	2004 09 07	691	Spacewatch
(189980) 2004 DH ₂₄	2004 02 19	704	LINEAR	(190032) 2004 RG ₄₁	2004 09 07	691	Spacewatch
(189981) 2004 DM ₃₁	2004 02 17	704	LINEAR	(190033) 2004 RM ₅₄	2004 09 08	704	LINEAR
(189982) 2004 EE ₂₀	2004 03 14	691	Spacewatch	(190034) 2004 RZ ₆₁	2004 09 08	704	LINEAR
(189983) 2004 ER ₄₄	2004 03 15	691	Spacewatch	(190035) 2004 RY ₆₃	2004 09 08	704	LINEAR
(189984) 2004 EX ₆₇	2004 03 15	703	CSS	(190036) 2004 RM ₇₅	2004 09 08	704	LINEAR
(189985) 2004 FL ₂	2004 03 16	703	CSS	(190037) 2004 RF ₇₈	2004 09 08	704	LINEAR
(189986) 2004 FR ₃	2004 03 18	704	LINEAR	(190038) 2004 RK ₈₈	2004 09 07	644	NEAT
(189987) 2004 FP ₅	2004 03 19	644	NEAT	(190039) 2004 RR ₈₈	2004 09 08	704	LINEAR
(189988) 2004 FR ₂₈	2004 03 23	704	LINEAR	(190040) 2004 RY ₁₀₃	2004 09 08	644	NEAT
(189989) 2004 FX ₈₀	2004 03 16	704	LINEAR	(190041) 2004 RO ₁₀₆	2004 09 08	644	NEAT
(189990) 2004 FF ₁₄₆	2004 03 31	691	Spacewatch	(190042) 2004 RW ₁₁₂	2004 09 06	704	LINEAR
(189991) 2004 GR	2004 04 09	E12	Siding Spring Survey	(190043) 2004 RY ₁₁₂	2004 09 06	704	LINEAR
(189992) 2004 GA ₂₂	2004 04 12	644	NEAT	(190044) 2004 RB ₁₁₃	2004 09 06	704	LINEAR
(189993) 2004 GO ₂₉	2004 04 12	699	LONEOS	(190045) 2004 RC ₁₂₄	2004 09 07	644	NEAT
(189994) 2004 GH ₃₃	2004 04 12	644	NEAT	(190046) 2004 RZ ₁₅₀	2004 09 09	704	LINEAR
(189995) 2004 GJ ₃₈	2004 04 15	703	CSS	(190047) 2004 RH ₁₅₂	2004 09 10	704	LINEAR
(189996) 2004 GW ₆₀	2004 04 14	644	NEAT	(190048) 2004 RU ₁₅₉	2004 09 10	704	LINEAR
(189997) 2004 HF ₃	2004 04 16	704	LINEAR	(190049) 2004 RJ ₁₆₈	2004 09 08	704	LINEAR
(189998) 2004 HX ₆	2004 04 16	704	LINEAR	(190050) 2004 RF ₁₇₁	2004 09 09	704	LINEAR
(189999) 2004 HB ₁₁	2004 04 19	704	LINEAR	(190051) 2004 RL ₁₇₄	2004 09 10	704	LINEAR
(190000) 2004 HG ₁₉	2004 04 19	704	LINEAR	(190052) 2004 RP ₁₈₁	2004 09 10	704	LINEAR
(190001) 2004 HL ₄₅	2004 04 21	704	LINEAR	(190053) 2004 RH ₁₈₂	2004 09 10	704	LINEAR
(190002) 2004 JP ₁₄	2004 05 09	691	Spacewatch	(190054) 2004 RO ₂₀₀	2004 09 10	704	LINEAR
(190003) 2004 JR ₂₆	2004 05 15	704	LINEAR	(190055) 2004 RK ₂₂₀	2004 09 11	704	LINEAR
(190004) 2004 KM ₆	2004 05 18	704	LINEAR	(190056) 2004 RQ ₂₄₉	2004 09 13	691	Spacewatch
(190005) 2004 KQ ₁₇	2004 05 19	691	Spacewatch	(190057) 2004 RR ₂₅₂	2004 09 14	D74	Hori, H., Maeno, H.
(190006) 2004 LL ₁₁	2004 06 11	644	NEAT	(190058) 2004 RS ₂₅₇	2004 09 09	699	LONEOS
(190007) 2004 LM ₁₃	2004 06 11	704	LINEAR	(190059) 2004 RW ₃₀₆	2004 09 12	704	LINEAR
(190008) 2004 LT ₁₃	2004 06 11	704	LINEAR	(190060) 2004 RA ₃₀₇	2004 09 12	704	LINEAR
(190009) 2004 LV ₁₈	2004 06 11	704	LINEAR	(190061) 2004 RP ₃₁₄	2004 09 15	691	Spacewatch
(190010) 2004 MM ₇	2004 06 27	428	Broughton, J.	(190062) 2004 RZ ₃₁₅	2004 09 09	704	LINEAR
(190011) 2004 NR ₁	2004 07 09	704	LINEAR	(190063) 2004 RS ₃₁₈	2004 09 12	691	Spacewatch
(190012) 2004 NV ₄	2004 07 09	644	NEAT	(190064) 2004 RU ₃₂₀	2004 09 13	704	LINEAR
(190013) 2004 NW ₁₂	2004 07 11	704	LINEAR	(190065) 2004 RY ₃₂₀	2004 09 13	704	LINEAR
(190014) 2004 NH ₂₂	2004 07 11	704	LINEAR	(190066) 2004 RV ₃₂₂	2004 09 13	704	LINEAR
(190015) 2004 NA ₂₇	2004 07 11	704	LINEAR	(190067) 2004 RX ₃₂₇	2004 09 14	704	LINEAR
(190016) 2004 OT ₉	2004 07 20	428	Broughton, J.	(190068) 2004 RR ₃₃₂	2004 09 14	644	NEAT
(190017) 2004 PY ₁₅	2004 08 07	644	NEAT	(190069) 2004 RU ₃₃₂	2004 09 14	644	NEAT
(190018) 2004 PU ₁₆	2004 08 07	599	CINEOS	(190070) 2004 RL ₃₄₆	2004 09 09	704	LINEAR
(190019) 2004 PW ₃₅	2004 08 08	699	LONEOS	(190071) 2004 SU ₁₆	2004 09 17	699	LONEOS
(190020) 2004 PY ₅₅	2004 08 08	699	LONEOS	(190072) 2004 SW ₂₂	2004 09 17	691	Spacewatch
(190021) 2004 PZ ₅₅	2004 08 08	699	LONEOS	(190073) 2004 SY ₄₄	2004 09 18	704	LINEAR
(190022) 2004 PX ₅₈	2004 08 09	704	LINEAR	(190074) 2004 SO ₄₅	2004 09 18	704	LINEAR
(190023) 2004 PP ₈₃	2004 08 10	704	LINEAR	(190075) 2004 SP ₅₆	2004 09 16	699	LONEOS
(190024) 2004 PB ₁₀₂	2004 08 11	644	NEAT	(190076) 2004 SK ₅₈	2004 09 16	699	LONEOS
(190025) 2004 PO ₁₀₃	2004 08 12	704	LINEAR	(190077) 2004 TL ₁₁	2004 10 04	683	Tucker, R. A.
(190026) 2004 QJ	2004 08 16	A50	Andrushivka	(190078) 2004 TL ₁₇	2004 10 10	704	LINEAR
(190027) 2004 QB ₁₃	2004 08 21	E12	Siding Spring Survey	(190079) 2004 TL ₂₁	2004 10 03	644	NEAT
(190028) 2004 QG ₁₄	2004 08 19	704	LINEAR	(190080) 2004 TD ₃₈	2004 10 04	691	Spacewatch
(190029) 2004 QE ₁₇	2004 08 25	704	LINEAR	(190081) 2004 TB ₅₀	2004 10 04	691	Spacewatch

(190082)	2004 TP ₅₁	2004 10 04	691	Spacewatch	(190134)	2005 NF ₆₀	2005 07 09	691	Spacewatch
(190083)	2004 TB ₇₉	2004 10 04	699	LONEOS	(190135)	2005 QE ₃₀	2005 08 26	644	NEAT
(190084)	2004 TO ₈₃	2004 10 05	691	Spacewatch	(190136)	2005 QW ₅₀	2005 08 26	644	NEAT
(190085)	2004 TQ ₁₁₀	2004 10 07	704	LINEAR	(190137)	2005 QM ₁₅₇	2005 08 30	644	NEAT
(190086)	2004 TW ₁₁₂	2004 10 07	644	NEAT	(190138)	2005 RW ₂₇	2005 09 10	699	LONEOS
(190087)	2004 TR ₁₃₂	2004 10 07	704	LINEAR	(190139)	2005 RV ₃₂	2005 09 14	A55	Casulli, V. S.
(190088)	2004 TU ₁₃₃	2004 10 07	644	NEAT	(190140)	2005 ST ₂₆	2005 09 23	691	Spacewatch
(190089)	2004 TM ₁₃₅	2004 10 08	699	LONEOS	(190141)	2005 SU ₆₃	2005 09 26	691	Spacewatch
(190090)	2004 TN ₁₃₅	2004 10 08	699	LONEOS	(190142)	2005 SX ₁₀₉	2005 09 26	691	Spacewatch
(190091)	2004 TU ₁₃₅	2004 10 08	699	LONEOS	(190143)	2005 SD ₁₃₀	2005 09 29	699	LONEOS
(190092)	2004 TO ₁₄₃	2004 10 04	691	Spacewatch	(190144)	2005 SR ₁₅₁	2005 09 25	691	Spacewatch
(190093)	2004 TH ₁₄₈	2004 10 06	691	Spacewatch	(190145)	2005 SN ₁₆₄	2005 09 27	644	NEAT
(190094)	2004 TL ₁₆₁	2004 10 06	691	Spacewatch	(190146)	2005 SH ₁₇₄	2005 09 29	699	LONEOS
(190095)	2004 TR ₁₇₂	2004 10 08	704	LINEAR	(190147)	2005 SA ₁₉₁	2005 09 29	699	LONEOS
(190096)	2004 TY ₁₉₂	2004 10 07	691	Spacewatch	(190148)	2005 SS ₁₉₇	2005 09 30	291	Spacewatch
(190097)	2004 TY ₂₂₁	2004 10 07	704	LINEAR	(190149)	2005 SU ₁₉₈	2005 09 30	G96	Mt. Lemmon Survey
(190098)	2004 TF ₂₂₇	2004 10 08	691	Spacewatch	(190150)	2005 SM ₂₁₄	2005 09 30	703	CSS
(190099)	2004 TA ₂₄₁	2004 10 10	704	LINEAR	(190151)	2005 SR ₂₅₇	2005 09 18	644	NEAT
(190100)	2004 TS ₂₆₀	2004 10 09	691	Spacewatch	(190152)	2005 TG ₂₈	2005 10 01	699	LONEOS
(190101)	2004 TR ₂₆₄	2004 10 09	691	Spacewatch	(190153)	2005 TK ₄₅	2005 10 03	703	CSS
(190102)	2004 TK ₂₆₈	2004 10 09	691	Spacewatch	(190154)	2005 TL ₈₃	2005 10 03	704	LINEAR
(190103)	2004 TP ₂₈₅	2004 10 08	704	LINEAR	(190155)	2005 TW ₁₀₃	2005 10 08	704	LINEAR
(190104)	2004 TU ₂₈₇	2004 10 09	704	LINEAR	(190156)	2005 TG ₁₀₅	2005 10 08	703	CSS
(190105)	2004 TM ₂₉₀	2004 10 10	691	Spacewatch	(190157)	2005 TN ₁₀₆	2005 10 10	691	Spacewatch
(190106)	2004 TV ₃₀₈	2004 10 10	704	LINEAR	(190158)	2005 TR ₁₅₃	2005 10 07	704	LINEAR
(190107)	2004 TY ₃₃₃	2004 10 09	691	Spacewatch	(190159)	2005 TD ₁₇₃	2005 10 13	704	LINEAR
(190108)	2004 TQ ₃₄₅	2004 10 14	691	Spacewatch	(190160)	2005 TE ₁₇₃	2005 10 13	704	LINEAR
(190109)	2004 TX ₃₅₅	2004 10 07	704	LINEAR	(190161)	2005 TJ ₁₇₄	2005 10 07	704	LINEAR
(190110)	2004 TD ₃₅₆	2004 10 10	644	NEAT	(190162)	2005 UM ₄₅	2005 10 22	703	CSS
(190111)	2004 TJ ₃₅₆	2004 10 14	699	LONEOS	(190163)	2005 UY ₅₄	2005 10 23	703	CSS
(190112)	2004 TV ₃₆₆	2004 10 10	691	Spacewatch	(190164)	2005 UB ₆₀	2005 10 25	699	LONEOS
(190113)	2004 UX ₂	2004 10 18	704	LINEAR	(190165)	2005 US ₁₁₅	2005 10 23	644	NEAT
(190114)	2004 VH ₁₂	2004 11 03	703	CSS	(190166)	2005 UP ₁₅₆	2005 10 31	691	Spacewatch
(190115)	2004 VY ₁₃	2004 11 04	704	LINEAR	(190167)	2005 UW ₁₅₈	2005 10 26	143	Sposetti, S.
(190116)	2004 VU ₃₅	2004 11 03	291	Spacewatch	(190168)	2005 UE ₁₇₀	2005 10 24	691	Spacewatch
(190117)	2004 VB ₅₇	2004 11 05	704	LINEAR	(190169)	2005 UD ₁₉₀	2005 10 27	G96	Mt. Lemmon Survey
(190118)	2004 VR ₆₀	2004 11 10	673	Young, J. W.	(190170)	2005 UT ₂₁₅	2005 10 25	691	Spacewatch
(190119)	2004 VA ₆₄	2004 11 10	704	LINEAR	(190171)	2005 UA ₂₁₆	2005 10 25	691	Spacewatch
(190120)	2004 VS ₇₂	2004 11 09	703	CSS	(190172)	2005 UQ ₂₃₀	2005 10 25	703	CSS
(190121)	2004 WJ ₈	2004 11 19	703	CSS	(190173)	2005 UJ ₃₅₄	2005 10 29	703	CSS
(190122)	2004 WZ ₉	2004 11 30	644	NEAT	(190174)	2005 UA ₃₆₄	2005 10 27	691	Spacewatch
(190123)	2004 XQ ₆	2004 12 02	704	LINEAR	(190175)	2005 UR ₃₆₈	2005 10 27	691	Spacewatch
(190124)	2004 XR ₁₆	2004 12 10	941	Ferrando, R.	(190176)	2005 UM ₃₉₀	2005 10 29	G96	Mt. Lemmon Survey
(190125)	2004 XZ ₁₇₇	2004 12 12	691	Spacewatch	(190177)	2005 UQ ₃₉₇	2005 10 28	703	CSS
(190126)	2004 XY ₁₉₀	2004 12 11	599	CINEOS	(190178)	2005 UQ ₄₁₁	2005 10 31	G96	Mt. Lemmon Survey
(190127)	2004 YY ₂	2004 12 17	704	LINEAR	(190179)	2005 UT ₄₁₁	2005 10 31	G96	Mt. Lemmon Survey
(190128)	2004 YY ₃₀	2004 12 18	704	LINEAR	(190180)	2005 UC ₄₇₈	2005 10 27	699	LONEOS
(190129)	2005 CP ₄	2005 02 01	691	Spacewatch	(190181)	2005 VM ₁₆	2005 11 03	704	LINEAR
(190130)	2005 CR ₂₅	2005 02 04	H55	Charleston	(190182)	2005 VZ ₄₂	2005 11 04	691	Spacewatch
(190131)	2005 CJ ₆₀	2005 02 04	704	LINEAR	(190183)	2005 VX ₇₃	2005 11 01	G96	Mt. Lemmon Survey
(190132)	2005 JY ₁	2005 05 04	703	CSS	(190184)	2005 VT ₇₈	2005 11 06	691	Spacewatch
(190133)	2005 LU ₃₅	2005 06 11	691	Spacewatch	(190185)	2005 WO ₃₀	2005 11 21	691	Spacewatch

(190186)	2005 WM ₃₁	2005 11 21	691	Spacewatch
(190187)	2005 WB ₃₉	2005 11 25	G96	Mt. Lemmon Survey
(190188)	2005 WF ₇₃	2005 11 25	703	CSS
(190189)	2005 WA ₇₆	2005 11 25	691	Spacewatch
(190190)	2005 WD ₈₈	2005 11 28	G96	Mt. Lemmon Survey
(190191)	2005 WG ₁₀₃	2005 11 26	703	CSS
(190192)	2005 WJ ₁₄₇	2005 11 25	703	CSS
(190193)	2005 WM ₁₅₈	2005 11 28	704	LINEAR
(190194)	2005 WF ₁₇₈	2005 11 30	691	Spacewatch
(190195)	2005 WT ₁₇₉	2005 11 21	703	CSS
(190196)	2005 XE ₂₇	2005 12 04	691	Spacewatch
(190197)	2005 XS ₂₉	2005 12 07	704	LINEAR
(190198)	2005 XO ₈₄	2005 12 09	704	LINEAR
(190199)	2005 YH ₁₁₁	2005 12 25	691	Spacewatch
(190200)	2005 YZ ₁₃₈	2005 12 27	G96	Mt. Lemmon Survey
(190201)	2005 YX ₁₄₅	2005 12 29	704	LINEAR
(190202)	2005 YS ₁₅₅	2005 12 25	699	LONEOS
(190203)	2005 YA ₁₅₈	2005 12 27	691	Spacewatch
(190204)	2005 YV ₁₆₃	2005 12 28	644	NEAT
(190205)	2005 YP ₂₀₇	2005 12 28	691	Spacewatch
(190206)	2005 YC ₂₃₃	2005 12 28	691	Spacewatch
(190207)	2005 YF ₂₆₉	2005 12 25	G96	Mt. Lemmon Survey
(190208)	2006 AQ	2006 01 02	568	Tholen, D. J.
(190209)	2006 AA ₂₁	2006 01 05	703	CSS
(190210)	2006 AS ₆₆	2006 01 09	691	Spacewatch
(190211)	2006 BY ₂₀	2006 01 22	G96	Mt. Lemmon Survey
(190212)	2006 BY ₄₅	2006 01 23	G96	Mt. Lemmon Survey
(190213)	2006 BL ₆₆	2006 01 23	691	Spacewatch
(190214)	2006 BQ ₉₀	2006 01 25	691	Spacewatch
(190215)	2006 BR ₉₂	2006 01 26	G96	Mt. Lemmon Survey
(190216)	2006 BD ₁₁₄	2006 01 25	691	Spacewatch
(190217)	2006 BY ₂₀₉	2006 01 31	691	Spacewatch
(190218)	2006 BV ₂₂₃	2006 01 30	691	Spacewatch
(190219)	2006 CG ₅₃	2006 02 04	691	Spacewatch
(190220)	2006 CC ₅₄	2006 02 04	703	CSS
(190221)	2006 DM ₁₂	2006 02 21	G96	Mt. Lemmon Survey
(190222)	2006 DE ₃₄	2006 02 20	691	Spacewatch
(190223)	2006 DA ₃₅	2006 02 20	691	Spacewatch
(190224)	2006 DW ₆₆	2006 02 22	699	LONEOS
(190225)	2006 DA ₈₂	2006 02 24	691	Spacewatch
(190226)	2006 DL ₁₂₀	2006 02 21	703	CSS
(190227)	2006 DV ₂₀₁	2006 02 20	704	LINEAR
(190228)	2006 EB ₁₀	2006 03 02	691	Spacewatch
(190229)	2006 OO ₅	2006 07 19	644	NEAT
(190230)	2006 TD ₁₀₄	2006 10 15	691	Spacewatch
(190231)	2006 UC ₁₄₃	2006 10 19	691	Spacewatch
(190232)	2006 VF ₅₄	2006 11 11	691	Spacewatch
(190233)	2007 AK ₂	2007 01 01	644	NEAT
(190234)	2007 BW ₆	2007 01 17	691	Spacewatch
(190235)	2007 BL ₇₄	2007 01 17	691	Spacewatch
(190236)	2007 BF ₇₈	2007 01 27	691	Spacewatch
(190237)	2007 DM ₁₀	2007 02 17	691	Spacewatch

(190238)	2007 DL ₄₃	2007 02 17	703	CSS
(190239)	2007 DT ₄₄	2007 02 17	703	CSS
(190240)	2007 DP ₅₂	2007 02 19	G96	Mt. Lemmon Survey
(190241)	2007 DS ₅₇	2007 02 21	G96	Mt. Lemmon Survey
(190242)	2007 DA ₆₀	2007 02 21	691	Spacewatch
(190243)	2007 EJ ₃₆	2007 03 11	699	LONEOS
(190244)	2007 EZ ₆₇	2007 03 10	691	Spacewatch
(190245)	2007 EW ₇₄	2007 03 10	691	Spacewatch
(190246)	2007 EN ₁₃₉	2007 03 12	691	Spacewatch
(190247)	2007 EG ₁₇₃	2007 03 14	691	Spacewatch
(190248)	2007 EJ ₁₈₂	2007 03 14	691	Spacewatch
(190249)	2007 ED ₂₀₀	2007 03 11	691	Spacewatch
(190250)	2007 EZ ₂₁₇	2007 03 09	G96	Mt. Lemmon Survey
(190251)	2007 GL	2007 04 07	G96	Mt. Lemmon Survey
(190252)	2007 GA ₃₃	2007 04 11	691	Spacewatch
(190253)	2007 GX ₃₃	2007 04 11	E12	Siding Spring Survey
(190254)	2007 GR ₄₄	2007 04 14	691	Spacewatch
(190255)	2007 HG	2007 04 16	H07	Yeung, W. K. Y.
(190256)	2007 HV ₃₂	2007 04 19	691	Spacewatch
(190257)	2007 HP ₄₀	2007 04 20	691	Spacewatch
(190258)	2007 HC ₆₇	2007 04 22	G96	Mt. Lemmon Survey
(190259)	2007 JX ₆	2007 05 09	G96	Mt. Lemmon Survey
(190260)	2007 JM ₁₂	2007 05 07	703	CSS
(190261)	2007 JV ₄₄	2007 05 10	G96	Mt. Lemmon Survey
(190262)	2007 LA ₃₇	2007 06 12	691	Spacewatch
(190263)	2007 MF ₄	2007 06 16	691	Spacewatch
(190264)	2007 NE ₂	2007 07 07	A13	Kocher, P.
(190265)	2007 TC ₁₄₉	2007 10 08	704	LINEAR
(190266)	2007 UU ₃₂	2007 10 19	G96	Mt. Lemmon Survey
(190267)	2007 VL ₆	2007 11 03	G96	Mt. Lemmon Survey
(190268)	2007 XU ₃	2007 12 05	703	CSS
(190269)	2008 EL ₆₄	2008 03 09	G96	Mt. Lemmon Survey
(190270)	2008 FM ₁₀₁	2008 03 30	691	Spacewatch
(190271)	2008 HG ₅	2008 04 24	691	Spacewatch
(190272)	2008 NO ₂	2008 07 09	J75	La Sagra
(190273)	2822 P-L	1960 09 24	675	van Houten & Gehrels
(190274)	3117 P-L	1960 09 24	675	van Houten & Gehrels
(190275)	4275 P-L	1960 09 24	675	van Houten & Gehrels
(190276)	4548 P-L	1960 09 24	675	van Houten & Gehrels
(190277)	6227 P-L	1960 09 24	675	van Houten & Gehrels
(190278)	2217 T-2	1973 09 29	675	van Houten & Gehrels
(190279)	5143 T-2	1973 09 25	675	van Houten & Gehrels
(190280)	2142 T-3	1977 10 16	675	van Houten & Gehrels
(190281)	3525 T-3	1977 10 16	675	van Houten & Gehrels

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

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(189408)	14.6	123.86766	276.76890	258.66820	8.42927	0.1774376	3.1582850140781	
(189409)	16.2	352.70132	147.25807	156.65205	0.99486	0.1956902	3.1051676140781	
(189410)	14.9	314.12395	53.09478	12.98091	4.70123	0.2806394	2.5856529140781	
(189411)	16.9	314.96654	192.98982	153.48580	2.71735	0.1838613	2.4490842140782	

(189412)	17.1	308.99662	170.40939	190.08696	2.72371	0.1934270	2.4406968140782	(189464)	15.7	335.41500	187.79028	156.71179	9.19228	0.1409516	2.7290481140800
(189413)	17.0	320.57774	198.48247	152.31636	1.98149	0.1727192	2.3061552140782	(189465)	15.2	3.84667	13.13227	304.28325	13.04636	0.2010964	2.7174911140801
(189414)	16.7	302.36364	1.45998	10.61636	5.56803	0.1440598	2.3349235140783	(189466)	15.0	286.32068	133.02603	254.49075	7.84609	0.1568472	2.8040854140801
(189415)	17.2	298.59970	156.63720	215.65504	3.42651	0.2087807	2.2124672140783	(189467)	15.5	280.92253	188.60617	228.85034	9.87706	0.2418341	2.7325828140801
(189416)	16.1	337.10155	91.63804	219.88337	6.31437	0.0292487	2.7653779140784	(189468)	15.6	335.16004	47.59449	276.70015	8.26618	0.1624487	2.7858006140802
(189417)	15.8	289.65680	125.36763	279.69637	8.36635	0.3117290	2.7850818140784	(189469)	15.3	337.54475	236.05179	96.83708	10.73605	0.2617501	2.7365630140802
(189418)	15.9	261.83931	66.86739	334.69876	0.77803	0.0165824	2.9727149140784	(189470)	14.9	333.69544	15.14444	32.27671	14.46091	0.2712788	2.6765204140802
(189419)	17.0	7.55428	177.49971	112.93487	2.24712	0.1793083	2.3758677140784	(189471)	17.7	4.50236	61.26082	216.06141	2.21208	0.1701288	2.1434468140803
(189420)	17.2	37.52624	90.83016	147.01874	1.78851	0.1490116	2.4409572140785	(189472)	15.5	286.68285	165.22736	212.31702	7.77507	0.0609040	2.8211199140803
(189421)	17.1	350.27437	176.48872	120.83752	7.76985	0.2242256	2.3361613140785	(189473)	15.8	313.93641	130.64654	230.60400	7.51696	0.1674735	2.7920838140803
(189422)	14.4	326.37760	21.96230	317.95298	14.68643	0.1803824	3.1178066140785	(189474)	15.8	346.12755	87.18930	241.33204	7.41533	0.1610835	2.7749751140803
(189423)	14.3	293.34708	51.61050	310.63755	21.64721	0.0876491	3.1763819140785	(189475)	15.6	5.52596	310.82516	336.93059	6.75839	0.2350039	2.7864790140804
(189424)	16.6	323.98953	278.06738	69.44262	5.47272	0.1637060	2.3983685140786	(189476)	16.0	333.12892	5.86035	315.01991	4.20262	0.1645299	2.7947271140804
(189425)	16.5	338.80420	70.21221	252.17627	3.09414	0.1660020	2.4147525140786	(189477)	16.6	245.24089	281.80361	158.67894	2.32354	0.0359910	2.8650429140804
(189426)	14.5	305.13061	92.25762	272.42155	8.05673	0.0890800	3.1766373140786	(189478)	15.6	316.35492	157.32448	212.79259	8.72982	0.1600402	2.8106170140805
(189427)	16.4	304.34620	27.92923	326.31094	3.74227	0.2095216	2.3924838140787	(189479)	14.5	297.50280	73.13003	351.25426	30.81450	0.2315973	2.7485701140805
(189428)	18.1	322.55899	189.35246	143.69231	4.16103	0.2055868	2.1507289140787	(189480)	15.3	318.29002	74.34067	278.02448	7.57198	0.1781878	2.7856122140805
(189429)	15.1	54.67331	65.33598	154.45769	14.32597	0.1921355	2.7861596140787	(189481)	16.0	266.47798	229.28319	196.55208	8.27573	0.2671739	2.7893705140806
(189430)	17.0	353.08827	110.55762	164.98703	5.13250	0.2446426	2.1987246140788	(189482)	15.7	309.06706	129.00776	265.44784	6.98337	0.2089906	2.7435785140806
(189431)	16.9	334.28407	125.72760	191.33913	2.72309	0.1694331	2.2251251140788	(189483)	16.4	18.27895	115.32439	179.85079	1.98265	0.0426558	2.8914740140806
(189432)	17.4	281.23234	95.10206	289.90118	4.59406	0.1856325	2.2495354140788	(189484)	16.1	299.71653	164.39951	221.48009	8.71062	0.1672338	2.7973724140806
(189433)	16.4	317.32530	223.68244	126.15615	5.67334	0.1966795	2.2383255140789	(189485)	16.6	358.69267	44.92873	242.40418	4.06568	0.1391939	2.7546293140807
(189434)	14.8	320.61633	119.66462	234.82443	13.59170	0.2105505	2.9744833140789	(189486)	14.6	342.04091	134.80404	235.38365	13.69766	0.2266530	2.6694610140807
(189435)	15.2	235.68585	77.81060	359.61043	21.14982	0.2672485	2.2858329140789	(189487)	17.4	222.74470	187.67398	250.88871	0.79364	0.1121118	2.1779822140807
(189436)	17.0	294.81448	70.63504	305.40420	4.81181	0.1821953	2.2517809140790	(189488)	14.9	323.84155	139.12979	236.93606	12.35839	0.1706875	2.7651136140808
(189437)	16.9	344.06302	70.63442	232.91677	4.56050	0.2012378	2.2530428140791	(189489)	16.0	288.29682	85.37709	287.97616	8.53671	0.0557257	3.0777413140808
(189438)	17.0	305.92080	195.76135	156.67637	2.65475	0.1879544	2.2617358140791	(189490)	16.5	288.30843	337.13678	59.70208	1.01992	0.1096928	2.9798403140808
(189439)	16.6	351.99378	260.91903	34.17535	8.18046	0.1869434	2.2592761140791	(189491)	15.1	191.71940	187.29125	287.70798	12.63316	0.2102170	3.0819599140808
(189440)	16.0	286.63903	244.63701	147.06514	1.55420	0.2146243	3.0315173140792	(189492)	15.3	314.04470	82.27585	280.06949	7.14282	0.0917667	3.0052638140809
(189441)	15.2	340.74818	156.33370	174.53876	13.19806	0.1686470	2.9705584140792	(189493)	11.8	239.73121	178.03496	281.40548	11.47972	0.0892128	5.2516725140809
(189442)	14.9	325.10854	323.58618	10.68323	10.00591	0.0881977	3.0286042140792	(189494)	13.9	311.73847	77.27749	335.82863	24.12844	0.3173351	2.7773887140809
(189443)	15.8	313.54167	356.32066	3.71798	6.74268	0.1640909	2.2561918140793	(189495)	14.3	277.43956	3.46675	37.16928	18.05327	0.1377720	2.9478859140810
(189444)	17.3	332.42291	180.04871	136.19860	3.17943	0.1664236	2.2676441140793	(189496)	14.7	294.58177	76.92375	296.27332	14.18900	0.0517544	3.0356697140810
(189445)	14.3	326.35268	28.57862	307.66178	20.75330	0.1704846	3.0452894140793	(189497)	15.1	342.03452	6.44319	318.72473	4.15859	0.0509683	3.0813885140811
(189446)	16.1	303.27696	56.09583	309.64866	3.87252	0.2317565	2.2694688140794	(189498)	14.7	262.12316	135.83532	283.86462	9.54620	0.0995166	2.9951076140811
(189447)	14.5	219.86648	193.03233	274.83587	24.03299	0.2425931	2.3528432140794	(189499)	14.7	255.05390	154.77308	272.60949	16.09498	0.2878715	2.8593572140811
(189448)	15.2	1.68298	62.91233	225.17483	14.16596	0.2307251	3.0801935140795	(189500)	15.3	275.23662	280.21147	139.60078	8.32105	0.3428404	2.9158673140812
(189449)	14.4	327.37801	104.68617	248.32564	7.63624	0.1600057	3.0740872140795	(189501)	14.6	324.17317	138.85793	255.56703	11.64398	0.3111991	2.8014980140812
(189450)	16.5	311.80289	60.45335	300.65715	4.47100	0.2560362	2.3528033140795	(189502)	15.1	9.22231	0.69163	283.94131	7.86447	0.0649338	3.1015686140813
(189451)	17.2	212.61710	283.64469	162.42497	23.37173	0.0794767	1.9397666140796	(189503)	16.0	288.75068	92.57660	290.73363	1.31313	0.1128661	3.0774702140813
(189452)	16.2	5.22794	262.89712	16.87157	4.12632	0.2589322	2.6071138140796	(189504)	15.1	162.74664	206.41201	305.77879	4.07086	0.1281233	3.1741002140813
(189453)	17.0	1.49393	120.08756	165.18987	3.01690	0.1353515	2.5485464140796	(189505)	16.5	60.71328	52.25754	152.47617	6.90468	0.1817104	2.3695293140814
(189454)	15.6	8.24847	85.56904	175.79734	12.81450	0.2405844	2.6763025140797	(189506)	15.3	273.42472	277.15779	133.36370	3.12480	0.0810375	3.0323798140814
(189455)	15.1	352.85680	84.85713	276.04820	11.55619	0.1632808	2.6520914140797	(189507)	16.7	310.76393	207.08060	145.00645	4.05367	0.1864850	2.2269671140814
(189456)	14.9	299.87754	94.81762	297.96845	8.20143	0.2469925	2.7154891140797	(189508)	15.5	249.52265	275.77335	148.26201	2.17701	0.1013090	3.1663900140814
(189457)	14.5	283.47741	81.11048	344.75991	25.03824	0.2773922	2.7560979140798	(189509)	14.4	263.74116	80.70563	323.70063	10.88398	0.0548413	3.1470965140815
(189458)	16.1	308.00356	238.72489	122.04736	6.06227	0.1737638	2.7722734140798	(189510)	16.7	246.05241	242.44983	178.86654	5.04578	0.1083128	2.2448313140815
(189459)	16.7	296.54648	182.71361	199.20498	1.22344	0.2284945	2.7834703140798	(189511)	15.2	237.29737	255.95257	178.85521	4.81828	0.1136685	3.1878029140815
(189460)	15.8	312.55556	188.74306	169.95283	9.03498	0.2802735	2.7924762140799	(189512)	15.1	258.42369	263.10485	145.79449	16.25157	0.0323715	3.1558774140816
(189461)	14.4	268.13415	93.17554	310.10641	13.81654	0.2474876	2.7899108140799	(189513)	16.9	68.04507	352.35425	208.74818	5.51215	0.1354993	2.3956561140816
(189462)	15.4	292.31303	88.12161	300.93181	7.89810	0.2401276	2.7599386140800	(189514)	16.4	31.62473	342.79798	266.39291	4.63222	0.2031819	2.3896154140816
(189463)	15.5	328.22504	27.76678	307.38227	10.82988	0.2173524	2.7450575140800	(189515)	15.0	292.28968	207.61127	192.30361	14.92230	0.2489217	3.1901856140816

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 (189619) 15.4 294.21769 246.23187 148.39856 4.27517 0.0995407 2.7821849140859

(189620)	15.1	251.89984	136.62921	286.42675	6.84213	0.2114566	2.7951130140859	(189672)	16.6	325.13046	235.40923	97.85338	4.07173	0.1893881	2.3459677140878
(189621)	15.5	223.24132	138.12371	330.22520	13.68811	0.1866923	2.7913052140859	(189673)	16.4	321.66206	225.27719	105.25899	8.45751	0.1351281	2.3873705140878
(189622)	14.6	33.41202	263.82350	341.15212	23.69415	0.2094713	3.1610158140860	(189674)	17.0	274.70278	69.95066	327.17312	2.18871	0.1388378	2.3579919140879
(189623)	14.8	24.66095	327.38285	320.54968	9.83213	0.0461471	2.9257937140860	(189675)	17.4	271.24187	272.40615	131.13672	1.93202	0.1693715	2.3650869140879
(189624)	16.6	291.87497	299.17657	113.30264	1.18176	0.2809935	2.6932462140860	(189676)	16.8	293.01794	200.19496	167.92988	6.71420	0.1843876	2.3778246140879
(189625)	14.8	111.56769	226.00980	319.44628	10.01259	0.0982945	3.0528170140861	(189677)	17.0	268.31853	312.69577	90.76671	3.61178	0.1889953	2.3861764140880
(189626)	16.9	357.37508	249.29183	33.99495	7.28661	0.1442235	2.2134348140861	(189678)	16.4	312.01672	196.76068	156.96466	7.15317	0.1328500	2.3558648140880
(189627)	15.0	105.13119	20.20893	181.05328	5.81756	0.1345515	3.1226563140861	(189679)	17.0	338.75070	149.43124	164.17528	6.54513	0.2185438	2.3557913140880
(189628)	13.9	12.99460	101.42657	234.15844	20.49815	0.1789669	3.1512737140862	(189680)	15.9	313.88623	258.24368	100.86452	6.60658	0.2386860	2.3812860140881
(189629)	16.8	28.47562	116.92894	120.06985	6.01645	0.1659626	2.2499376140862	(189681)	16.9	30.73877	59.36366	196.51297	2.99144	0.1313102	2.3229613140881
(189630)	17.7	144.42521	201.43771	290.62142	12.64252	0.6931481	1.2060942140862	(189682)	16.4	188.70695	149.38540	334.93270	7.04620	0.0581533	2.3127088140882
(189631)	16.8	328.76901	141.99487	180.66008	4.97664	0.2583958	2.2655203140863	(189683)	16.9	28.89247	284.66478	325.17496	1.38059	0.2455183	2.3439064140882
(189632)	17.2	330.48999	217.96553	101.85429	7.42714	0.2445476	2.3032921140863	(189684)	16.3	308.49028	57.21441	305.74014	4.20823	0.2447569	2.3906070140882
(189633)	16.6	305.57031	145.04718	222.01454	3.35145	0.1604457	2.3128725140863	(189685)	16.0	252.44543	94.60573	337.48947	5.55919	0.1329121	2.3511944140883
(189634)	16.2	294.00052	221.82213	143.73560	23.90992	0.1911005	2.3517495140864	(189686)	17.2	344.91605	62.87651	239.83183	0.68705	0.1865083	2.3483944140883
(189635)	16.4	341.53352	206.13131	114.09438	7.69317	0.2224160	2.2778226140864	(189687)	16.8	231.20661	225.90089	195.60735	5.92485	0.0990851	2.3994197140883
(189636)	16.6	325.00678	188.18972	132.73738	5.46819	0.1740211	2.3102493140864	(189688)	16.1	327.89011	36.99690	307.39949	2.75860	0.1759933	2.3478068140884
(189637)	15.7	27.57364	318.30827	289.10685	23.39368	0.2644287	2.3229077140865	(189689)	16.5	18.35320	133.15417	142.76401	3.42783	0.1613123	2.3449668140884
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(189639)	16.1	343.29753	106.43599	221.18604	7.94558	0.2473915	2.2816587140866	(189691)	16.9	93.45449	277.43170	273.57362	3.47573	0.0880508	2.3874812140885
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(189641)	17.2	310.22509	231.95283	115.84111	5.68251	0.2582021	2.3344909140866	(189693)	15.7	328.13197	235.91304	120.22792	12.32426	0.2344652	2.3071864140885
(189642)	16.6	337.17640	12.76771	309.43501	6.18922	0.1425812	2.3163732140866	(189694)	16.3	282.82985	98.90960	309.75917	20.95802	0.3065527	2.3704841140886
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(189646)	16.9	312.61875	60.99148	285.74749	7.69965	0.1815904	2.3059323140868	(189698)	16.7	302.27646	30.17535	325.33161	1.88736	0.1853490	2.3801266140887
(189647)	16.8	322.09878	233.01031	100.52457	4.85685	0.2493915	2.3193442140868	(189699)	17.2	216.76972	212.87995	226.06033	1.99012	0.0724924	2.4207461140888
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(189651)	16.7	329.86476	14.51606	306.99702	9.03980	0.2268454	2.2983659140870	(189703)	16.9	304.15532	32.40350	321.62981	2.03330	0.1948892	2.3908857140889
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(189931) 15.0 73.65298 44.61857 182.67723 22.19598 0.0269978 3.0962406140964

(189932)	15.9	292.76535	200.54479	178.31713	2.39500	0.1539550	3.1324677140965	(189984)	16.7	10.84799	346.43749	282.74934	5.67803	0.1639934	2.2089566140980
(189933)	14.6	184.49293	181.24553	312.78402	7.74010	0.0321323	2.9958764140965	(189985)	16.6	4.47430	28.83225	250.80678	4.16355	0.2466924	2.2690411140980
(189934)	14.6	291.24516	270.19208	109.14775	26.79791	0.1049117	3.1836538140965	(189986)	17.1	23.57043	60.02317	182.81506	8.15710	0.2273396	2.2966787140980
(189935)	15.7	299.52354	235.95712	140.10959	9.65961	0.1361240	3.0164604140965	(189987)	16.7	356.71142	218.96130	52.05913	7.43341	0.2313171	2.2889139140981
(189936)	15.7	154.18310	35.13517	133.55685	0.75398	0.1095866	3.0358846140966	(189988)	16.7	350.24163	260.49054	30.79762	8.32818	0.1694512	2.2265418140981
(189937)	15.0	309.41924	208.71438	165.91835	11.42789	0.1893618	3.0954984140966	(189989)	15.9	345.28512	234.71173	68.95594	8.46155	0.1611907	2.2586365140981
(189938)	15.0	355.19986	126.48458	188.00676	9.64014	0.0954395	3.1197734140966	(189990)	16.3	340.15663	227.21112	70.42890	7.86098	0.1193062	2.3142420140982
(189939)	14.6	261.18222	149.67463	274.58104	6.80559	0.1917444	3.1804896140967	(189991)	16.6	359.25509	89.65994	195.10720	6.77990	0.1146578	2.2728328140982
(189940)	14.5	335.43051	41.59324	292.52635	8.77315	0.0726487	3.1591140140967	(189992)	17.0	26.22219	25.30667	228.57570	5.98667	0.0767985	2.2818042140982
(189941)	15.3	308.72668	190.65359	189.10177	10.82389	0.2158213	3.1512485140967	(189993)	16.7	333.37646	301.02979	6.50539	6.91813	0.1250750	2.3048108140983
(189942)	14.6	42.56035	336.31828	277.00043	8.74640	0.0262361	3.0825519140968	(189994)	16.8	49.37650	34.18657	202.01172	4.23798	0.0980956	2.2674963140983
(189943)	14.7	335.67637	18.12011	304.30571	10.57000	0.0446105	3.0763317140968	(189995)	16.4	65.16313	337.35423	235.63074	6.35526	0.1842929	2.2504824140983
(189944)	14.9	284.28973	98.19455	275.80711	10.95099	0.0505541	3.1877302140968	(189996)	15.6	10.67464	44.42336	233.32011	23.09387	0.2071410	2.3509018140983
(189945)	15.6	294.57989	318.30038	64.49444	18.68129	0.1522954	3.2136333140968	(189997)	17.5	32.72409	103.07469	142.84277	3.26292	0.1625569	2.3050081140984
(189946)	15.1	5.65473	8.14439	310.83055	17.35629	0.0458235	3.0125056140969	(189998)	16.7	359.22990	174.05427	99.60199	3.61006	0.2102449	2.3737442140984
(189947)	15.3	325.46293	74.85476	262.64482	1.29088	0.1215250	3.1760370140969	(189999)	16.9	21.95657	12.00021	246.22668	3.29525	0.1076681	2.2933283140985
(189948)	15.7	355.78979	90.28954	216.02732	8.80885	0.2397759	3.1220288140969	(190000)	16.8	24.59391	332.58096	279.34167	2.74879	0.1481150	2.3139706140985
(189949)	14.5	292.10920	248.78217	142.93746	26.89611	0.2461936	3.2101372140970	(190001)	16.7	30.48045	220.90937	38.68903	4.20742	0.1311140	2.2913926140985
(189950)	16.8	14.23522	225.92793	32.98390	21.16600	0.0539061	1.9186882140970	(190002)	16.9	341.88906	195.36317	104.40838	5.25273	0.2545362	2.4261637140985
(189951)	15.3	239.06624	62.82047	36.65486	1.51331	0.1369445	3.2021256140970	(190003)	16.4	54.21160	330.54075	254.08994	3.70613	0.1212946	2.3365808140986
(189952)	14.7	261.75156	256.21022	161.73807	17.11524	0.1108805	3.1698952140971	(190004)	17.6	343.63743	166.03739	127.32888	3.22649	0.2078700	2.3830656140986
(189953)	15.8	292.10415	206.51997	180.57132	11.18214	0.0915237	3.1375800140971	(190005)	13.2	271.75110	263.46569	195.70561	18.79909	0.0696348	5.1889099140986
(189954)	14.5	359.05508	40.06132	268.47342	14.91645	0.1811285	3.1381396140971	(190006)	16.6	46.50759	137.39197	87.91040	10.53990	0.1474426	2.3639460140986
(189955)	14.8	270.88211	338.68668	48.30129	8.08153	0.1373740	3.2289110140971	(190007)	16.7	19.15814	148.41428	117.57926	3.37928	0.1589197	2.3759544140987
(189956)	15.1	324.67359	214.24149	127.47900	8.21044	0.1745035	3.1359424140972	(190008)	16.7	337.17568	177.28900	133.18107	3.18388	0.2218207	2.4383732140987
(189957)	14.5	300.79015	227.00711	142.07078	9.97941	0.0850317	3.1762664140972	(190009)	16.6	46.46255	284.02951	287.50871	6.28046	0.2077383	2.3856025140987
(189958)	15.1	342.83384	233.37663	116.61463	11.71736	0.1295452	3.0679749140972	(190010)	16.2	328.71544	292.37096	49.24621	5.53051	0.2307280	2.4435207140988
(189959)	15.4	334.32037	179.40446	156.28409	11.01328	0.1257914	3.1663521140973	(190011)	15.7	40.75209	135.57271	116.06212	15.15821	0.1017354	2.4613571140988
(189960)	14.8	69.36738	357.32683	250.91400	8.18952	0.0378205	3.0918470140973	(190012)	16.2	352.96856	136.36108	170.97346	6.81805	0.1180185	2.4916779140988
(189961)	16.6	190.25868	125.53391	321.93786	18.15282	0.0833870	1.9208551140973	(190013)	16.1	358.19071	182.80484	120.50700	8.16592	0.0934348	2.4181606140988
(189962)	14.6	304.76742	148.04263	212.44786	14.43340	0.0412212	3.0707193140973	(190014)	15.9	318.02395	7.22424	339.53585	6.06042	0.1698505	2.4667062140989
(189963)	14.6	287.28678	170.69869	238.64581	11.53244	0.1529076	3.1329551140974	(190015)	16.6	351.30373	48.48954	245.04543	2.51127	0.1561584	2.5332790140989
(189964)	15.0	338.72119	78.49693	255.73581	3.45821	0.1656289	3.1816999140974	(190016)	15.7	296.51507	299.21770	73.20523	7.25091	0.2591109	2.5480711140989
(189965)	15.9	4.20404	163.86591	146.25712	2.78693	0.1277272	3.0678201140974	(190017)	16.3	324.64760	45.01987	290.51281	3.97767	0.1343651	2.5972078140989
(189966)	14.9	339.96520	205.18757	115.58939	2.48502	0.1358718	3.2123547140974	(190018)	15.4	62.07194	294.12961	294.39533	11.30159	0.0255646	2.5271018140990
(189967)	15.3	3.74664	51.68508	249.21309	4.17572	0.1931510	3.1845889140975	(190019)	15.9	347.60697	136.85373	169.46803	14.10045	0.2309268	2.6082086140990
(189968)	15.5	297.25261	231.83051	160.52481	3.84683	0.1368804	3.1672687140975	(190020)	16.4	316.91450	191.78127	177.18914	7.10522	0.3351539	2.5744776140990
(189969)	14.3	342.07915	106.62735	230.32430	22.23849	0.1397610	3.1337851140975	(190021)	15.1	323.52101	340.93442	342.72824	14.67726	0.2537064	2.6894894140991
(189970)	15.0	337.39493	64.14664	290.91386	10.32478	0.3204377	3.1263829140976	(190022)	17.1	318.71020	147.67702	195.60353	3.51011	0.1815398	2.5602004140991
(189971)	14.1	295.87967	128.50586	286.16788	14.06963	0.1903508	3.0271630140976	(190023)	15.5	315.33928	341.66013	350.98149	12.08690	0.1588000	2.6771929140992
(189972)	17.1	299.97693	259.06425	90.93833	25.16137	0.0817156	1.9431566140976	(190024)	16.3	325.65868	158.65672	183.69763	11.12989	0.1674082	2.5961614140992
(189973)	17.6	40.69218	286.36313	316.19593	26.94735	0.3769272	1.8448515140977	(190025)	15.3	276.68981	198.19060	206.09173	11.10842	0.1436359	2.5975687140992
(189974)	14.8	347.31161	357.99243	343.66118	10.25057	0.2990902	3.0664874140977	(190026)	15.7	329.73145	28.19556	297.27335	12.37553	0.2698300	2.6400116140993
(189975)	16.1	358.37736	352.63565	100.25025	4.23039	0.1382142	2.7349473140977	(190027)	15.4	52.57129	118.16308	121.76310	15.80592	0.0583921	2.5624834140993
(189976)	16.0	272.40540	76.66269	85.86735	0.68652	0.0830485	3.0069331140977	(190028)	16.6	10.48176	128.09619	185.66123	9.36603	0.2981144	2.4159882140993
(189977)	14.6	133.89987	338.34071	212.07898	2.71131	0.0301760	3.9592945140978	(190029)	15.1	341.53198	10.87256	324.93327	32.95224	0.1705773	2.6364608140994
(189978)	17.6	40.69218	286.36313	316.19593	2.51925	0.0969606	2.1496840140978	(190030)	16.6	352.91454	213.34559	79.09777	7.65063	0.1981983	2.5343884140994
(189979)	16.7	4.45907	12.73268	259.14493	3.31121	0.1626267	2.2164639140978	(190031)	16.2	10.50460	99.59530	174.36263	2.83635	0.1177906	2.6193662140994
(189980)	16.0	22.46338	292.18335	308.98240	3.27217	0.1822578	2.2791972140979	(190032)	15.1	185.21846	235.09444	160.85468	15.27067	0.0398024	3.2012917140995
(189981)	16.7	16.56703	257.01325	4.25729	5.32397	0.2062024	2.2165314140979	(190033)	15.7	323.98256	166.78342	165.38482	15.21217	0.1112658	2.6533153140995
(189982)	17.3	358.57673	112.73027	171.24901	4.86268	0.1514382	2.2111227140979	(190034)	17.0	299.20646	162.06621	207.65837	0.62975	0.1710216	2.6195768140995
(189983)	17.3	338.69399	215.52425	82.73486	2.53648	0.1995048	2.2479731140980	(190035)	16.3	345.50569	145.70145	172.28046	6.16521	0.1536246	2.5818951140996

(190036)	16.7	268.66646	260.99625	144.35050	1.90128	0.2014820	2.7024609140996	(190088)	15.6	353.54025	252.46209	65.40810	5.90893	0.1570107	2.7161513141011
(190037)	16.0	259.17699	276.23082	133.66087	4.04237	0.1752768	2.7316289140996	(190089)	15.5	295.72615	109.40179	261.29982	4.94166	0.0727490	2.7670261141011
(190038)	16.1	348.82600	83.61651	219.72721	8.07029	0.1841363	2.6776763140997	(190090)	15.2	356.06997	75.24920	237.41267	8.19902	0.1543819	2.6629388141011
(190039)	16.8	321.61411	129.41172	208.64661	5.65959	0.2324488	2.5423724140997	(190091)	15.0	334.35688	83.37347	246.49927	7.16355	0.0818562	2.7379238141012
(190040)	15.6	297.14300	107.28952	252.15383	4.95539	0.0381256	2.7024910140997	(190092)	15.5	322.90943	341.81922	12.18595	4.49620	0.2439661	2.6347351141012
(190041)	15.4	293.65956	55.24126	322.08347	5.62124	0.0686919	2.7051294140997	(190093)	16.4	283.38600	327.46966	337.62889	3.63107	0.1719807	3.1984987141012
(190042)	15.3	13.66126	5.17685	282.56537	14.25156	0.1570631	2.6310407140998	(190094)	16.4	318.54529	125.96656	212.89721	1.10249	0.0643761	2.8619431141012
(190043)	15.4	336.80661	14.49529	311.09160	14.25520	0.1132203	2.7022920140998	(190095)	15.3	267.69140	120.49051	290.03689	7.82744	0.1630529	2.7762464141013
(190044)	15.3	311.88188	80.62952	276.18136	11.28328	0.2835794	2.6718844140998	(190096)	16.4	314.67266	185.65542	159.01783	2.49959	0.0772189	2.7366221141013
(190045)	16.0	262.47849	117.01940	291.30086	11.24230	0.1623159	2.6621275140999	(190097)	15.8	302.63509	222.69350	144.85303	12.39203	0.1989181	2.7019709141013
(190046)	15.9	308.62256	216.91941	153.96113	4.23718	0.1329630	2.6373277140999	(190098)	16.6	318.14495	44.16706	296.20176	2.48350	0.1018541	2.7634731141014
(190047)	15.9	257.02416	129.36843	276.08624	13.82978	0.1011906	2.6061509140999	(190099)	14.8	315.74620	121.51472	242.12306	12.20076	0.1826036	2.6562098141014
(190048)	15.3	3.47435	331.76140	310.99330	10.52960	0.1629418	2.6900100141000	(190100)	15.8	306.03055	209.29316	144.62954	1.46858	0.0221115	2.8073190141014
(190049)	17.1	339.29110	129.21460	192.17646	2.95404	0.2307953	2.5371931141000	(190101)	15.9	262.48151	138.71977	251.56250	1.12989	0.0228859	2.9242403141014
(190050)	17.0	11.93894	84.08559	177.95664	4.72964	0.2113969	2.6004178141000	(190102)	16.3	344.40386	107.98338	204.10048	8.46895	0.1528900	2.7704554141015
(190051)	15.7	105.87626	2.02123	184.88057	14.02117	0.0924394	2.6009409141001	(190103)	15.7	3.61764	17.04339	285.17288	12.15404	0.1442087	2.6702088141015
(190052)	16.3	287.54168	66.25735	300.76071	5.20759	0.0507690	2.7063353141001	(190104)	15.0	325.74488	309.74193	44.71400	13.92735	0.2710269	2.6813297141015
(190053)	16.4	353.27162	77.76038	210.87990	4.41715	0.3087457	2.5987471141001	(190105)	16.9	14.46410	340.46770	314.23695	1.82820	0.0490577	2.6880323141016
(190054)	16.2	323.32075	32.22443	327.42642	3.44234	0.3118380	2.6186682141002	(190106)	15.6	232.36341	212.68189	242.73566	6.83056	0.1913312	2.7845118141016
(190055)	15.9	326.64374	44.70061	287.29462	13.09985	0.1679818	2.7168435141002	(190107)	15.8	41.13577	14.81155	226.17505	8.45246	0.0903763	3.0717784141016
(190056)	16.2	223.61837	278.90982	172.67126	6.29629	0.0992102	2.5396019141002	(190108)	15.9	274.51166	175.11554	212.27728	1.39979	0.0753352	2.8703753141016
(190057)	16.3	1.73020	9.49140	277.60451	3.87291	0.1227305	2.7563990141002	(190109)	15.8	318.31630	237.48250	137.87649	14.30009	0.2382953	2.6076271141017
(190058)	16.0	255.94807	233.44808	195.36406	9.85184	0.1848825	2.6672208141003	(190110)	16.0	326.19127	212.33181	115.98479	8.55230	0.2061046	2.6847111141017
(190059)	15.7	339.77065	203.42127	147.88681	6.89312	0.3664604	2.5966867141003	(190111)	16.6	0.13407	206.24019	87.74536	5.47201	0.2526970	2.6135168141017
(190060)	15.2	325.87545	283.67546	75.33255	10.03004	0.2866306	2.6679655141003	(190112)	16.0	150.79425	5.29377	145.30259	2.67441	0.0085868	2.8881830141017
(190061)	16.4	4.46353	153.90995	139.57109	2.56025	0.0996611	2.6365765141004	(190113)	15.9	315.41834	215.14811	128.33133	9.70910	0.1834479	2.7213866141018
(190062)	16.0	327.81895	322.48388	1.59894	7.69542	0.1517117	2.6893546141004	(190114)	15.4	315.57006	67.87633	282.38096	11.98964	0.0927819	2.4629845141018
(190063)	15.8	49.08948	335.60102	255.65537	5.28131	0.1194586	2.6925704141004	(190115)	15.6	348.31916	38.77003	286.13157	11.83794	0.1929686	2.6971091141018
(190064)	16.0	35.48669	352.31696	256.93456	6.67647	0.1260105	2.6722083141004	(190116)	15.2	1.93622	63.31759	243.34400	9.21215	0.1742832	2.8455960141018
(190065)	15.9	308.41944	63.81053	282.39219	5.26248	0.0897959	2.6999515141005	(190117)	15.5	310.74161	296.88071	74.34203	13.81130	0.2940816	2.5751687141019
(190066)	16.3	12.09249	65.80925	231.42741	9.58302	0.0778382	2.6194932141005	(190118)	15.9	339.55011	269.96554	62.71603	8.27217	0.2369696	2.7430329141019
(190067)	15.6	355.95114	43.92148	283.64314	12.51531	0.1899871	2.6538109141005	(190119)	17.2	342.79183	19.84602	225.57432	30.05750	0.8910224	2.4629854141019
(190068)	15.5	340.95333	233.43204	83.09319	14.90086	0.1080491	2.6907469141005	(190120)	14.9	119.71745	294.92024	245.59911	11.48005	0.0879561	3.0853871141020
(190069)	15.0	314.70506	235.99766	102.28424	14.28774	0.1969183	2.7257793141006	(190121)	16.3	302.40389	244.87881	128.53766	1.29712	0.0478956	2.8399186141020
(190070)	16.7	329.56110	151.36735	164.58407	10.00094	0.3594967	2.6833018141006	(190122)	15.9	277.06741	241.66601	156.00989	11.20405	0.1382539	2.8564845141020
(190071)	16.0	2.31149	151.27421	141.28005	15.13117	0.1126811	2.6394899141006	(190123)	15.3	334.93548	25.42857	334.90160	5.61988	0.2819528	2.6151202141020
(190072)	16.4	317.67059	101.43538	243.67474	1.16254	0.0925781	2.7388876141006	(190124)	15.5	239.31183	319.36187	108.18092	11.55325	0.1445404	2.9897019141021
(190073)	15.9	295.72946	141.64584	219.36970	5.05633	0.0181665	2.7278479141007	(190125)	14.9	57.45290	358.14537	248.21236	10.16587	0.0569306	3.0770679141021
(190074)	16.4	328.91339	112.09990	236.05854	10.54971	0.2125313	2.6139630141007	(190126)	15.9	27.60372	311.54411	332.68782	1.13565	0.0736110	2.9413887141021
(190075)	16.7	315.34528	21.27113	340.69129	3.53573	0.0766704	2.5972515141007	(190127)	14.8	276.40487	319.64807	83.19290	11.51688	0.0980800	3.0639354141021
(190076)	16.4	324.25797	112.60868	217.56170	1.27695	0.0781207	2.8031519141007	(190128)	15.0	273.46993	200.24045	201.24085	9.29512	0.0919121	2.9347723141022
(190077)	16.6	333.36688	213.06660	107.74617	3.73625	0.0737351	2.7081566141008	(190129)	15.4	273.86628	281.41781	136.05777	9.79113	0.3078340	3.0307136141022
(190078)	15.9	306.17981	52.65059	320.47517	4.41957	0.1886319	2.6945064141008	(190130)	14.7	320.14823	231.96556	131.07116	17.58609	0.1630187	3.1701817141022
(190079)	15.5	303.08284	226.31217	130.80956	13.02766	0.1675832	2.7678840141008	(190131)	14.2	329.17550	65.08221	295.42919	16.41278	0.2236535	3.1294840141022
(190080)	16.6	329.60727	133.65556	192.32837	2.82740	0.1784081	2.7121450141008	(190132)	17.1	163.57144	36.15779	73.88413	24.03098	0.0458808	1.9104183141023
(190081)	15.8	299.46311	51.10867	315.79808	3.19579	0.1099616	2.8105395141009	(190133)	15.7	284.75761	300.41948	212.17671	9.61574	0.0663585	3.1004782141023
(190082)	16.2	303.27721	68.51806	316.95301	1.26139	0.2129729	2.6676227141009	(190134)	17.0	331.36530	178.53337	21.44532	0.93798	0.1326329	2.5938585141023
(190083)	15.5	309.94577	135.39986	227.80781	11.90900	0.1895975	2.6855320141009	(190135)	17.2	279.64812	216.84447	259.96785	6.24092	0.6892492	2.0168943141024
(190084)	16.1	15.24394	78.23252	197.34373	5.29080	0.0926924	2.7301515141010	(190136)	17.7	347.78113	268.75189	19.59245	3.63022	0.1863244	2.1749637141024
(190085)	15.6	332.85281	159.45028	173.90596	13.14787	0.2080201	2.7320764141010	(190137)	16.7	286.57225	206.44893	171.25809	7.71345	0.1475191	2.2186843141024
(190086)	15.3	0.59429	26.03272	277.53837	12.93885	0.1937679	2.6906382141010	(190138)	16.1	312.60352	40.18919	292.84539	6.43352	0.1346076	2.2862336141025
(190087)	15.2	20.78774	150.73179	116.55214	7.00278	0.0928723	2.7943873141010	(190139)	17.3	210.26966	209.67203	254.80750	4.79763	0.1091342	2.1946919141025

(190140)	17.3	343.18894	257.54515	48.28945	2.80088	0.1102707	2.1854731141025	(190192)	17.1	321.59909	178.86128	154.06328	7.08420	0.2509759	2.2605571141042
(190141)	17.1	338.66067	293.52044	18.54637	1.34783	0.1858396	2.1724250141026	(190193)	17.1	276.25102	111.86044	298.20379	2.79346	0.2287486	2.2703569141042
(190142)	16.8	84.72211	350.90221	199.17460	6.14661	0.0831612	2.3926745141026	(190194)	15.6	30.78848	167.15320	89.15276	14.54879	0.0931602	2.7678697141042
(190143)	17.3	326.16899	289.54278	32.35855	4.13160	0.2005407	2.2031430141026	(190195)	16.5	273.84898	88.70920	304.99064	6.07189	0.1349408	2.3128914141043
(190144)	16.7	322.87186	191.15156	135.98676	2.13015	0.0091835	2.2925243141027	(190196)	16.1	323.46063	265.86003	69.16687	3.30795	0.2063313	2.4706641141043
(190145)	16.7	312.09983	249.16150	105.84866	4.25574	0.1869815	2.1797348141027	(190197)	16.1	157.06588	290.12830	211.52451	6.72031	0.0641898	2.5461724141043
(190146)	17.3	269.60660	181.39065	207.78486	6.06310	0.1187057	2.1753015141027	(190198)	15.4	162.42013	246.54627	247.68075	10.72508	0.0691800	2.5875552141043
(190147)	17.4	306.11741	190.84027	158.99914	2.20849	0.1738212	2.1964282141028	(190199)	15.9	15.34831	19.07977	254.58271	4.93270	0.0263271	2.8130006141044
(190148)	17.0	338.45546	241.45409	60.79132	4.64214	0.1500262	2.1716795141028	(190200)	16.3	345.25885	10.71024	296.40930	6.17049	0.1168183	2.7850300141044
(190149)	17.7	148.20154	313.20906	183.62836	1.86529	0.0785068	2.2319628141028	(190201)	14.9	143.59101	195.08674	309.34495	10.85250	0.0467160	3.0076827141044
(190150)	16.9	317.48982	29.68022	315.80583	3.74579	0.1135922	2.2102617141028	(190202)	16.2	215.03595	300.98507	139.47086	10.38564	0.0687423	2.7494090141044
(190151)	16.8	321.01417	92.95039	248.39510	1.25159	0.1856862	2.1997207141029	(190203)	16.7	55.21114	87.75868	158.61989	2.19096	0.1667917	2.7861371141045
(190152)	17.0	269.07814	184.90815	214.72767	6.71955	0.1027224	2.2525500141029	(190204)	16.5	354.30997	11.32934	282.66241	4.22882	0.1875484	2.4069707141045
(190153)	17.2	344.52255	179.78639	115.73449	5.42774	0.1528513	2.2311007141030	(190205)	16.7	276.39178	247.72870	154.97221	3.37664	0.1765962	2.4397377141045
(190154)	16.9	339.41756	333.08871	342.22963	7.57342	0.1981273	2.2070326141030	(190206)	15.8	46.50921	308.70374	295.52634	3.61202	0.0632596	2.7368884141046
(190155)	16.7	264.38340	145.66795	259.84719	4.35241	0.1400556	2.2251384141030	(190207)	15.2	307.55825	42.70546	311.50934	14.03455	0.1556275	2.8499060141046
(190156)	16.9	233.25514	264.42050	162.07182	6.52495	0.0709323	2.2659713141030	(190208)	18.0	273.83551	104.76474	326.22336	4.07961	0.4864355	2.0543234141046
(190157)	17.1	351.86659	23.08720	273.04574	2.84887	0.0376471	2.3176589141031	(190209)	15.0	103.50352	223.59584	336.28212	19.06027	0.2302691	3.1059867141046
(190158)	16.5	292.33995	336.73984	26.63189	7.46801	0.1462723	2.2880614141031	(190210)	15.3	53.86031	94.65241	134.28329	9.70167	0.1469016	3.2079196141046
(190159)	16.7	337.24811	338.81055	343.42615	3.48346	0.1842112	2.1918587141031	(190211)	15.5	128.98219	31.09725	134.86303	11.10522	0.0507337	3.0034355141047
(190160)	16.4	315.91570	46.16694	304.80339	4.52892	0.1586210	2.2065040141032	(190212)	15.9	221.05177	282.49854	157.42098	2.11115	0.0387577	3.0467429141047
(190161)	16.5	300.04306	55.57160	305.11433	3.99314	0.4544498	2.2375616141032	(190213)	15.2	7.34649	184.59167	93.00214	3.65394	0.2083238	3.108834141047
(190162)	17.0	349.55862	160.49338	147.76458	2.92620	0.1455801	2.1940563141033	(190214)	15.3	344.49283	177.20849	148.93912	11.55435	0.2218806	3.1509649141048
(190163)	16.7	292.47167	114.90373	256.74055	5.29964	0.1330377	2.2689756141033	(190215)	15.9	217.33396	137.66149	317.71025	5.32594	0.0228343	2.8167366141048
(190164)	16.3	311.13848	312.83209	51.61638	5.56343	0.1872042	2.1950963141033	(190216)	16.1	22.17280	146.02479	126.05503	4.16737	0.0868291	3.1109737141048
(190165)	17.2	320.11312	39.52771	288.85426	1.86722	0.1872746	2.2736058141034	(190217)	15.1	327.79720	194.82501	141.11526	17.15623	0.1230997	3.0479466141048
(190166)	16.9	9.70766	90.95177	193.62390	4.20736	0.4687704	2.1163065141034	(190218)	16.1	279.47548	242.88773	144.25721	2.73173	0.0965689	3.8483100141048
(190167)	17.1	327.31292	209.34094	116.42156	7.06932	0.2123716	2.1770004141034	(190219)	15.7	346.51708	353.47147	314.17720	1.91756	0.1276217	3.0419220141049
(190168)	17.2	329.06440	53.90874	273.54854	1.95959	0.1656040	2.2579609141035	(190220)	15.0	347.88064	274.16113	32.63699	11.35008	0.0548499	3.0016792141049
(190169)	17.4	16.16526	326.58952	296.82081	0.47569	0.1617620	2.4065364141035	(190221)	15.5	144.54505	13.75886	159.26101	1.36075	0.1235814	3.0392029141049
(190170)	16.6	243.05861	223.10270	203.60320	5.23332	0.0872564	2.2850015141035	(190222)	16.2	289.82129	251.79408	145.47104	2.26176	0.0692981	2.9807178141050
(190171)	17.0	343.75139	148.42724	166.59412	2.77478	0.1747753	2.2087144141035	(190223)	15.5	168.07573	340.07090	171.61176	8.55704	0.0856768	3.1086682141050
(190172)	17.2	268.89241	258.48828	142.16686	3.27236	0.1623099	2.2958877141036	(190224)	15.1	245.64534	220.71761	208.45700	8.31213	0.0736249	2.9790917141050
(190173)	17.0	309.23479	73.21752	273.98607	3.81285	0.1904273	2.2630120141036	(190225)	15.8	216.15283	304.31320	158.47553	2.08098	0.0796181	2.9406340141050
(190174)	17.0	9.96871	137.91058	127.15192	3.17854	0.1501164	2.4243089141037	(190226)	15.5	237.71301	279.22488	144.44546	10.45953	0.0713421	3.1153782141051
(190175)	16.3	12.83128	129.21356	136.25817	2.90715	0.1573744	2.4489238141037	(190227)	14.3	10.32794	169.24827	125.13810	23.24281	0.0841724	3.1105914141051
(190176)	17.5	14.06589	102.26571	161.65063	1.92747	0.1556146	2.3302535141037	(190228)	16.2	293.80335	215.15362	168.35441	16.62035	0.0893079	3.0623021141051
(190177)	16.8	308.68823	213.83454	130.51299	2.45758	0.0856329	2.2693152141037	(190229)	12.6	174.51228	259.67720	282.00487	12.24874	0.0108444	5.1978296141051
(190178)	16.4	296.32263	293.20465	71.54196	7.05291	0.1407499	2.3205482141038	(190230)	16.4	176.86285	157.36451	162.24359	0.90358	0.0751425	3.0616343141052
(190179)	16.0	356.35170	194.70078	93.33269	4.18108	0.1377987	2.4357295141038	(190231)	16.4	100.35437	188.32788	260.73219	5.14107	0.1137349	2.5508128141052
(190180)	17.4	288.30108	250.98197	126.61101	4.72935	0.1788660	2.2436041141038	(190232)	17.2	74.28054	106.42743	31.57818	7.09359	0.0552050	2.3529644141052
(190181)	17.2	287.74536	166.24378	202.53597	3.17699	0.1115339	2.3015993141038	(190233)	16.8	292.46404	55.38374	302.84737	18.35078	0.0891166	1.8929365141052
(190182)	16.6	298.85193	136.84597	227.66771	4.94786	0.1548758	2.3076837141039	(190234)	16.9	111.63211	201.59255	334.07863	4.18448	0.1153366	2.2504136141053
(190183)	17.1	320.66139	138.08486	205.37963	4.72328	0.1971154	2.2709732141039	(190235)	16.8	56.33108	109.56651	112.62464	7.42918	0.0490817	2.2643816141053
(190184)	16.1	271.07142	140.22285	267.16339	6.73417	0.2096142	2.2781892141039	(190236)	15.6	43.33839	46.36183	199.41425	8.43174	0.0486541	3.0161929141053
(190185)	16.7	345.86419	18.93168	281.80324	4.00371	0.2109461	2.4227105141040	(190237)	16.2	349.42546	175.23260	126.19926	2.72269	0.2477742	2.6648518141054
(190186)	17.0	186.32979	173.68802	318.92097	1.88912	0.1269095	2.4290693141040	(190238)	16.5	48.87343	340.25363	252.06099	4.85082	0.0985727	2.4590940141054
(190187)	15.3	34.52167	350.47823	250.41888	14.45802	0.2221063	2.6981861141040	(190239)	15.0	65.12917	75.51462	137.19190	17.28020	0.2065508	3.0860549141054
(190188)	16.7	303.42749	260.58577	104.68209	4.88785	0.2455526	2.2433353141041	(190240)	16.4	19.68786	87.26060	179.06389	10.74898	0.1036109	2.5573818141054
(190189)	16.8	328.80369	60.76913	271.72384	2.61661	0.2459806	2.2729429141041	(190241)	16.5	49.36665	267.19255	337.68682	3.91984	0.1377934	2.4088194141055
(190190)	15.9	39.32391	156.39882	104.64495	5.34260	0.0928823	2.6684377141041	(190242)	16.3	47.77633	94.61715	154.02879	6.49256	0.0878669	2.3705914141055
(190191)	17.2	311.79606	221.61294	115.88348	6.26259	0.1481934	2.3271745141042	(190243)	15.0	42.33989	161.43956	68.83455	12.56759	0.2020681	3.1341580141055

(190244)	16.9	65.14897	76.93693	158.47797	4.44899	0.1040903	2.4044770141056
(190245)	16.0	25.62229	42.01461	208.17458	1.50401	0.1650381	3.1972472141056
(190246)	16.9	330.18022	177.45960	155.83766	12.62576	0.2304212	2.3839802141056
(190247)	16.1	54.80798	27.33927	204.75991	3.73745	0.0212683	2.6649458141056
(190248)	15.2	39.65654	3.49974	239.54470	3.69007	0.1230871	3.1999323141056
(190249)	16.1	4.82183	144.02897	140.82504	9.77739	0.1494265	2.7448361141057
(190250)	16.4	9.71841	90.88369	179.49515	1.56443	0.2012562	2.7434912141057
(190251)	15.6	352.05652	97.03029	201.39171	4.82545	0.1535884	3.1748632141057
(190252)	15.5	17.24699	137.86476	134.27651	2.75407	0.1550743	3.1668193141057
(190253)	15.0	42.30858	194.00554	63.09021	14.73741	0.1572256	2.7868456141058
(190254)	15.8	275.92256	278.34092	104.57529	2.65036	0.0996906	2.9894753141058
(190255)	15.6	345.03667	238.57230	83.24121	5.56817	0.1169015	2.7489087141058
(190256)	15.7	345.64691	356.60667	318.71258	3.54134	0.1559512	3.1985032141059
(190257)	14.3	35.70526	209.42036	45.80184	25.76214	0.0573193	3.1882328141059
(190258)	15.5	91.61582	50.81926	155.67087	7.26445	0.2091343	2.9657740141059
(190259)	15.5	92.88071	341.81459	221.12961	4.48696	0.0437831	3.0048651141059
(190260)	15.9	322.27780	9.59286	333.64997	1.19715	0.0773109	2.8937839141060
(190261)	15.8	339.02461	211.41897	125.48060	2.95615	0.0608299	3.0825508141060
(190262)	14.4	217.81680	311.18807	138.03829	17.68705	0.0829853	3.2320197141060
(190263)	15.1	278.55713	298.97934	92.28689	11.44100	0.0726296	3.1053416141060
(190264)	12.2	318.88276	173.41751	220.56163	13.14702	0.1125054	5.2532908141061
(190265)	16.1	49.48935	345.37571	32.26367	4.67612	0.0803953	2.7935433141061
(190266)	16.3	29.68855	284.89312	147.51658	14.18700	0.1373259	2.6948783141061
(190267)	13.3	301.15313	203.67250	189.97780	0.50925	0.0668317	5.2799697141061
(190268)	12.4	3.31194	161.92324	195.03998	18.58413	0.0769720	5.1786574141062
(190269)	16.6	259.51269	79.97364	215.88271	5.12916	0.0420755	2.7395844141062
(190270)	16.4	179.13190	267.60349	131.20885	7.28777	0.0274614	2.6879681141062
(190271)	16.3	312.04380	63.27026	201.34525	9.10574	0.0842819	3.0143456141062
(190272)	16.1	24.53934	123.63020	119.64431	27.40966	0.1683238	2.5410538141062
(190273)	17.0	295.43865	54.79678	13.41780	6.12772	0.1776821	2.2676584141063
(190274)	17.4	323.90711	48.83808	280.60736	4.89058	0.2528987	2.1761915141063
(190275)	16.4	310.52276	186.33824	191.99677	12.52694	0.2322447	2.5251407141063
(190276)	16.7	342.93260	300.84653	4.22853	7.52026	0.3397186	2.1732508141064
(190277)	16.7	330.37526	31.24815	304.56994	2.96925	0.2890433	2.6764516141064
(190278)	16.7	334.58924	148.38859	180.84357	1.71573	0.1764227	2.6885896141064
(190279)	17.3	321.19073	35.26045	307.66522	7.35333	0.2007322	2.3129050141064
(190280)	15.9	4.15346	34.07227	255.45619	5.22237	0.2059467	2.4817110141065
(190281)	16.0	284.64577	136.87768	264.63109	0.48413	0.2251182	3.0294584141065

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1996 VQ ₉	=	2003 ED ₅₁	<i>MPO</i>	42893
1998 UD ₁₀	=	2005 AZ ₇₂	<i>MPO</i>	71975
1999 VC ₂₀₆	=	2007 XD ₃₂	<i>MPO</i>	131154
2001 SZ ₂₀₇	=	2008 FO ₃₆	<i>MPO</i>	137276
2001 YP ₁₄₆	=	2000 QQ ₂₄₅	<i>MPO</i>	75258
2004 RD ₂₈₂	=	2008 JN ₃₄	<i>MPO</i>	138870
2005 JE ₇₆	=	2008 CQ ₁₄₅	<i>MPO</i>	132997
2005 YV ₉	=	2008 GA ₁₈	<i>MPO</i>	137494
2006 UM ₂₀₅	=	2008 CX ₅₆	<i>MPO</i>	133136

2008 CM₁₈ = 2004 FM₆₀

MPO 137664

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

1991 TA ₁₆	=	2008 EN ₁₃₇
1993 RB ₁₅	=	2008 FV ₆₉
1994 AY ₆	=	2008 FO ₃
1994 NZ	=	2007 AD ₂
1994 RZ ₈	=	2005 XF ₁₁₇ = 2008 GQ ₁₆
1994 TR ₁₄	=	2007 VD ₉₃
1995 BH ₁₄	=	2006 VE ₁₇₁
1995 UL ₃₉	=	2008 ES ₁₄₃
1996 BJ ₉	=	2008 GL ₂₃
1996 TA ₂₉	=	2008 EP ₁₃₁
1996 TL ₃₅	=	2002 AJ ₃₀ = 2007 EL ₁₆₅
1996 VQ ₉	=	2007 DK ₆₂ = 2008 LR ₈
1996 VG ₂₆	=	2007 VX ₁₆₉
1996 XU ₁₇	=	2007 TY ₁₉₀
1996 XK ₃₅	=	2008 LQ
1997 NG ₄	=	2003 QB ₁₅ = 2005 YO ₂₉₁
1998 HJ	=	2008 GK ₇₀
1998 HG ₈	=	2008 GJ ₉₆
1998 RS ₅₃	=	2007 BB ₈₁
1998 SC ₁₁₇	=	2008 OW ₁₀
1998 UL ₁₃	=	2005 JD ₁₇₅ = 2007 UT ₈₆
1999 CN ₁₅₉	=	2008 JK ₂₂
1999 FO ₂	=	2006 WJ ₂₀₂
1999 FK ₅	=	2008 GB ₆₇
1999 RG ₂₁₈	=	2008 FX ₈₄
1999 RB ₂₅₂	=	1999 SO ₂₈ = 2008 PP ₇
1999 TB ₂₅	=	2008 OL ₁₈
1999 TK ₅₉	=	2008 PQ ₁₅
1999 TJ ₁₄₀	=	1999 VK ₅₄ = 2008 PB ₅
1999 TY ₃₁₈	=	2004 RL ₃₃₀ = 2008 HB ₅₁
1999 UC ₂₈	=	2008 FZ ₈₀
1999 UW ₃₁	=	2008 DM ₇
1999 VO ₁₇	=	2005 EU ₃₂₇
1999 VF ₁₃₃	=	2008 HR ₁₀
1999 VG ₂₀₆	=	2007 XD ₃₂
1999 XF ₁₃₈	=	2008 OC ₁₈
1999 YE ₂₄	=	2008 HM ₅₅
2000 BJ ₃₈	=	2000 CN ₁₄₈ = 2008 FZ ₄
2000 ES ₁₁₅	=	2008 CM ₁₁₈
2000 FH ₁₄	=	2008 EL ₁₅₇
2000 HD ₂₆	=	2008 ER ₉₁
2000 HY ₃₉	=	2006 RX ₁₂₁
2000 PL	=	2007 UD ₈
2000 QX ₂₀₉	=	2007 TZ ₈₁
2000 RO ₃₈	=	2008 MZ ₄
2000 SO ₁₉₈	=	2006 WF ₁₉₀ = 2008 FZ
2000 SQ ₂₄₈	=	2007 XM ₅₄
2000 SJ ₃₁₅	=	2005 NC ₁₂₅

2000 SB₃₅₁ = 2005 OD₃₁
 2000 TF₂₆ = 2007 DY₃₈
 2000 TH₄₄ = 2008 DC₈₅
 2000 WY₁₉ = 2007 RE₃₀₃
 2000 WB₁₆₆ = 2006 SH₄₀₅
 2000 WV₁₉₀ = 2007 VD₃₁₄
 2000 XL₅₄ = 2007 QK₁₄
 2000 YN₁ = 2007 EZ₂₀₂
 2000 YC₁₂ = 2005 UR₄₇₉ = 2008 GY₈₇
 2001 BV₉ = 2003 SS₃₅₁ = 2007 UH₄₇
 2001 CT₃₆ = 2007 HN₉₅
 2001 DD₅₆ = 2008 FF₉₀
 2001 DZ₉₃ = 2008 HO₆₅
 2001 FA₂₀ = 2008 FD₉₀
 2001 FS₇₃ = 2008 EK₉₃
 2001 FE₁₂₀ = 2001 FZ₈₉ = 2008 FC₄₇
 2001 HU₁₈ = 2008 PS₁₂
 2001 KB₃₈ = 2007 VD₃₁₇
 2001 NV₁₄ = 2007 VP₉₂
 2001 OT₇₇ = 2008 OK₁
 2001 QY₅₃ = 2008 OE₁₃
 2001 QZ₁₄₈ = 2007 QP₁₄
 2001 RU₂₆ = 2008 PD₁
 2001 RD₃₄ = 2008 AS₁₁₆
 2001 RY₅₃ = 2008 PX₁
 2001 RF₅₅ = 2008 CE₂₀₃
 2001 RM₁₀₅ = 1996 VK₂₄ = 2007 VC₇₂
 2001 RP₁₄₅ = 2008 OT
 2001 ST₆ = 2008 FX₃₃
 2001 SH₈₅ = 2008 CR₂₀₀
 2001 SS₉₇ = 2008 PC₁₅
 2001 SO₁₂₆ = 2007 TM₄₃₄
 2001 SJ₁₂₈ = 2008 PY₂
 2001 SK₂₆₇ = 2007 RZ₃₀₁
 2001 SL₃₃₇ = 2008 FF₁₁₆
 2001 SX₃₃₈ = 2006 SZ₃₆₁ = 2006 TM₁₀₈ = 2008 EV₁₂₃
 2001 TT₃₈ = 2008 OE₁
 2001 TV₄₅ = 2007 VW₁₄₄ = 2007 XB₆
 2001 TY₄₇ = 2008 OX₁₂
 2001 TP₈₃ = 2008 PV₄
 2001 TF₁₄₉ = 2008 EQ₁₀₆
 2001 UE₂₀ = 2008 HG₄₃
 2001 UB₆₈ = 2005 PU₂₈
 2001 UX₉₂ = 2008 EH₁₅₇
 2001 UR₁₉₃ = 2008 JH₁₄
 2001 UC₁₉₉ = 2008 FU₂₉
 2001 UH₂₀₆ = 2008 DY₃₇
 2001 UE₂₂₇ = 2008 AQ₁₁₆
 2001 VS₇₄ = 2008 GS₁₀₆
 2001 WR₂₃ = 2008 ER₆₉
 2001 WP₄₇ = 2007 VJ₁₁₆
 2001 WN₉₆ = 2008 FS₃₈

2001 XO₁₂₆ = 2008 PL₁₁
 2001 XD₁₂₈ = 2005 NY₃₄ = 2008 AG₈₅
 2001 XE₁₃₂ = 2007 VY₃₁₂
 2001 YA₂₆ = 2008 OY₃
 2001 YS₁₃₁ = 2007 DW₁₁₂
 2002 AU₁₅ = 2008 PD₂
 2002 CO₁₁ = 2008 OM₃
 2002 CF₄₁ = 2008 NA₃
 2002 CR₆₄ = 2006 XU₆₉
 2002 CA₆₇ = 2008 GQ₁₂₆
 2002 CU₉₁ = 2008 PC₁₈
 2002 CA₁₂₇ = 2006 FM₅₄
 2002 CJ₁₉₈ = 2008 OA₂
 2002 CN₂₀₅ = 2008 FH₁₇
 2002 CN₂₅₁ = 2008 GA₁₇
 2002 CS₂₆₃ = 2008 HB₄₆
 2002 EZ₃₇ = 2008 HF₄₉
 2002 EY₉₂ = 2008 FA₉₆
 2002 EZ₁₄₁ = 2008 OY₅
 2002 EN₁₄₉ = 2007 UV₁₃₁
 2002 EO₁₅₈ = 2008 FP₁₂₁
 2002 GT₆₃ = 2007 EX₂₁₉
 2002 GS₇₀ = 2007 HU₉₅
 2002 GG₁₅₉ = 2007 VD₇₅
 2002 GF₁₇₀ = 2008 OR₄
 2002 JT₅₅ = 2007 UR₁₀₈
 2002 JO₁₃₂ = 2007 UD₇₈
 2002 JG₁₄₇ = 2007 DB₁₁₄
 2002 LV₆₁ = 2008 OS₁₀
 2002 NC₆₈ = 2001 FL₁₂₆
 2002 PH₁₈₅ = 2007 TO₁₀₈
 2002 PL₁₈₅ = 2005 GO₅₆ = 2006 QQ₆₀
 2002 PM₁₈₅ = 1995 CL₉
 2002 PV₁₈₅ = 2005 GW₂₁₆ = 2007 TD₃₈
 2002 PA₁₈₆ = 2005 EY₅₃
 2002 QC₈ = 2007 RX₁₇
 2002 QT₈₈ = 2008 GX₁₁₇
 2002 QF₁₀₁ = 2006 QO₁₈₅
 2002 QR₁₁₈ = 2006 WB₂₀₄
 2002 QJ₁₂₅ = 2005 EW₈₂
 2002 QQ₁₂₅ = 2006 KM₉₆
 2002 QS₁₂₅ = 2000 CT₁₂₈
 2002 RF₆₉ = 2007 RP₂₇₆ = 2007 SS₁₁ = 2007 TQ₁₈₇
 2002 RY₁₅₀ = 2002 TC₃₅₁ = 2006 JD₇₄
 2002 RU₁₅₂ = 2008 EY₁₁₄
 2002 RK₂₁₆ = 2006 FK₅₄
 2002 RD₂₅₃ = 2002 TR₃₅₃
 2002 RB₂₅₈ = 2007 TN₄₃₄
 2002 RX₂₅₈ = 2006 UP₃₃₉
 2002 RB₂₇₃ = 2006 UA₆₉ = 2008 GY₁₀₅
 2002 SN₄₅ = 2008 HB₄₀
 2002 SR₇₂ = 2006 SO₃₂₁

2002 SX₇₂ = 2006 UW₂₂₉
 2002 TU₁₇ = 2007 TW₃₃₁
 2002 TP₃₃ = 2007 TA₁₁₄
 2002 TC₇₉ = 2002 TA₈₃ = 2008 CH₂₀₁
 2002 TX₁₇₁ = 2007 VQ₃₁₂
 2002 TT₃₁₈ = 2008 EZ₁₄₄
 2002 TB₃₃₉ = 2008 EV₁₂₈
 2002 TP₃₈₃ = 2005 GJ₂₁₉
 2002 UT₅₉ = 2008 EP₁₃₄
 2002 UF₇₃ = 2007 VD₁₀₈
 2002 UJ₇₅ = 2005 GQ₁₃₃
 2002 UN₇₅ = 2007 TR₂₅₇
 2002 VN₈ = 2008 CP₁₆₄
 2002 VE₅₆ = 2007 RL₃₀₀
 2002 VF₉₃ = 2006 YU₅₄
 2002 VW₁₀₀ = 2007 RQ₂₉
 2002 WZ₂₂ = 2005 QL₁₄₆ = 2008 HZ₃₅
 2002 WJ₂₅ = 2006 VP₃₁
 2002 XR₃₂ = 2008 CY₁₁₄
 2002 XC₆₄ = 2008 CJ₁₂₈
 2002 YU₁₈ = 2008 DK₇₉
 2002 YZ₂₅ = 2007 VA₁₄₀
 2003 AJ₇₀ = 2007 DP₁₀
 2003 BO₆ = 2007 VK₈₆
 2003 BY₄₀ = 2008 AJ₂₆
 2003 CC₁₂ = 2008 GO₁₂₂
 2003 DW₂ = 2008 BT₂₀
 2003 DU₄ = 2008 FV₉₅
 2003 EU₁₃ = 2008 GP₁₀₃
 2003 EB₃₈ = 2008 KG₂
 2003 FX₁ = 2007 ES₁₃₉
 2003 FS₃₃ = 2008 EW₁₁₁
 2003 FQ₆₉ = 2008 OK₄
 2003 FP₈₉ = 2008 EA₉₉
 2003 FA₉₄ = 2008 EF₉₈
 2003 FL₁₃₂ = 2008 FB₄₆
 2003 FM₁₃₂ = 2000 SR₃₄₁
 2003 FN₁₃₂ = 2005 SH₂₆₃
 2003 GK₄₇ = 2008 FP₇₁
 2003 GP₅₆ = 2008 FT₄₅
 2003 HC₁₉ = 2006 WO₅₄ = 2008 FB₃₂
 2003 HT₄₃ = 2008 EY₁₄₃
 2003 HQ₄₄ = 2008 GO₆₀
 2003 JC₁₁ = 2008 JL₁₄
 2003 KW₂ = 2007 FZ₄₆
 2003 KF₆ = 2000 VK₁₁ = 2005 UN₃₉₆ = 2008 GT₁₇
 2003 KF₈ = 2008 HS₂₆
 2003 KM₁₃ = 2008 GT₈₅
 2003 KR₂₈ = 2008 FD₂₁
 2003 OG₁₆ = 2007 TY₃₁₉
 2003 QB₈₀ = 2007 TB₄₃₃
 2003 QL₉₀ = 2007 VC₃₅

2003 QR₁₀₅ = 2008 OO₅
 2003 SD₁₁ = 2003 WS₁₀₀
 2003 SG₂₂ = 2008 PU₁
 2003 SM₃₀ = 1998 FP₁₅ = 2008 EM₁₂₀
 2003 SQ₃₀ = 2007 RK₂₉₉
 2003 SA₄₉ = 2008 PV₁₇
 2003 SR₇₇ = 2008 PJ₁
 2003 SM₁₂₉ = 2008 OR₁₅
 2003 SW₁₃₁ = 2008 OU₉
 2003 SD₁₅₄ = 2007 UL₁₃₂
 2003 SE₁₆₃ = 2007 RW₁₇₉
 2003 SR₁₇₃ = 2008 OC₁₄
 2003 SN₁₉₀ = 2007 VT₃₁₄
 2003 SA₂₄₂ = 2008 AP₇₃
 2003 SM₂₇₇ = 2008 PR₁₄
 2003 SK₂₉₂ = 2007 VM₃₀
 2003 SD₃₀₇ = 2008 PW₁₇
 2003 SX₃₁₃ = 2003 UQ₃₀₀ = 2007 XD₁₂
 2003 SH₃₄₂ = 2003 UW₃₇₅
 2003 SQ₃₄₄ = 2003 UB₃₆₁
 2003 SV₄₂₄ = 2006 ED₄₆
 2003 SW₄₂₇ = 2006 KO₅₆
 2003 SY₄₂₉ = 2006 KZ₄₆
 2003 SC₄₃₀ = 2006 DD₁₈₁
 2003 SF₄₃₀ = 1998 RK₉
 2003 SH₄₃₀ = 2006 EY₆₃
 2003 UR₃₃ = 2007 WX₅₉
 2003 UE₃₅ = 2008 PK₇
 2003 UL₄₉ = 2008 PK₁₆
 2003 UU₇₆ = 2008 KP₄₀
 2003 UY₁₂₇ = 2008 PZ₁₇
 2003 UM₁₅₅ = 2007 VV₃₁₆
 2003 UY₁₅₇ = 2008 PR₁₆
 2003 UZ₁₇₉ = 2007 VX₃₁₂
 2003 UJ₂₇₅ = 2007 YT₆₅
 2003 UR₃₁₅ = 2007 VD₃₀₀
 2003 UQ₃₄₃ = 2008 OU₅
 2003 UZ₄₁₄ = 2005 BB₇
 2003 WH₂₅ = 2007 SX₁₉
 2003 WM₃₂ = 1997 CH₇ = 2007 WA₆₀
 2003 WV₄₀ = 2007 VP₃₁₂
 2003 WN₆₆ = 2008 DA₇₈
 2003 WR₉₃ = 2008 EW₉₃
 2003 WV₁₃₆ = 2008 OM₁₃
 2003 WL₁₅₆ = 2008 BL₄₉
 2003 WE₁₆₉ = 2008 PU₁₆
 2003 XV₂₀ = 2007 PA₄₇
 2003 YJ₁₀ = 2008 PR₁₀
 2003 YH₅₄ = 2007 VX₂₇₂
 2003 YY₆₇ = 2003 YC₁₅₆ = 2007 YZ₆₆
 2003 YP₁₄₄ = 2007 VZ₃₁₅
 2003 YL₁₆₉ = 2007 TU₄₃₄

2004 AE₄ = 2008 EV₁₂₂
 2004 AO₁₇ = 2008 DM₆₅
 2004 BH₉₈ = 1997 JX₈ = 2008 LD₁₀
 2004 BQ₁₀₅ = 2008 FT₃₄
 2004 BQ₁₃₇ = 2007 VS₂₉₁
 2004 BR₁₄₃ = 2007 VQ₆₂
 2004 BV₁₄₃ = 2008 GG₁₀₄
 2004 BK₁₄₈ = 2008 DZ₁₅
 2004 BE₁₅₀ = 2008 FY₄₆
 2004 CN₅ = 2008 FR₉₈
 2004 CT₁₁ = 2008 DU₁₉
 2004 CO₁₈ = 2008 GL₁₂₀
 2004 CB₂₇ = 2008 FX₁₀
 2004 CZ₄₁ = 2007 SP₂₀
 2004 CD₈₄ = 2008 KT₁₇
 2004 CA₈₆ = 2008 EK₁₃₆
 2004 CH₁₁₆ = 2008 FG₁₁₅
 2004 CY₁₂₀ = 2008 ET₁₂₅
 2004 CP₁₂₇ = 2008 ED₉₄
 2004 DE₃ = 2008 ER₁₁₃
 2004 DA₅₀ = 2008 HR₅₈
 2004 EO₁₁ = 2008 DD₈₅
 2004 EN₃₀ = 2008 GY₇₉
 2004 EV₆₂ = 2008 FH₁₁
 2004 EE₈₈ = 2008 GW₁₀₂
 2004 EJ₉₀ = 2008 JX₂₈
 2004 ET₉₀ = 2008 GU₃₇
 2004 ED₁₀₀ = 2008 LC₁₂
 2004 EZ₁₀₂ = 2008 GH₆₈
 2004 EU₁₀₉ = 2008 JP₁₇
 2004 EN₁₁₄ = 2008 FP₉₄ = 2008 GO₉₆
 2004 FQ₁ = 2008 QA
 2004 FF₂₃ = 2008 CV₁₆₆ = 2008 AV₄₁
 2004 FO₇₁ = 2008 ET₁₃₆
 2004 FG₇₅ = 2008 CA₁₃₇
 2004 FW₈₂ = 2008 FT₈₉
 2004 FR₈₅ = 2008 LJ₁₁
 2004 FB₈₇ = 2008 FL₇₆
 2004 FG₁₀₄ = 2007 VZ₁₁₀
 2004 FB₁₁₅ = 2008 FF₁₁₄
 2004 FJ₁₅₇ = 2008 FJ₂₆
 2004 FJ₁₆₂ = 2008 JW₂₉
 2004 GW₁₅ = 2008 HG₆₈
 2004 GW₃₀ = 2008 BZ₉
 2004 GE₅₄ = 2006 SC₄₀₇
 2004 GZ₅₆ = 2008 HZ₆₄
 2004 GW₆₁ = 2008 GT₇₀
 2004 GE₈₁ = 2008 EG₁₃₉
 2004 HR₆ = 2007 VJ₃₀
 2004 HP₁₄ = 2008 HR₁₂
 2004 HP₁₅ = 2008 EG₉₂
 2004 HV₂₃ = 2008 LE₁₃

2004 HW₂₇ = 2007 CC₆₆
 2004 HK₃₂ = 2006 UY₃₄₃ = 2008 FM₉₁
 2004 HB₄₆ = 2008 CB₁₈₉
 2004 HO₄₆ = 2008 DE₈₂
 2004 HJ₆₆ = 2008 GJ₁₂₈
 2004 HJ₇₁ = 2008 HT₁₃
 2004 JF = 2008 DZ₇₉
 2004 JP₈ = 2008 KF₄₀
 2004 JR₂₉ = 2008 JM₂₉
 2004 KE₁₄ = 2008 GD₇₄
 2004 LQ₁₂ = 2008 LL₁₁
 2004 MA₆ = 2008 GW₂₃
 2004 NX₁₉ = 2008 JM₃₈
 2004 NB₂₀ = 2007 EP₅₇
 2004 PT₃₅ = 2008 GN₃₅
 2004 QO₁₅ = 2008 NT₃
 2004 QX₂₇ = 1999 TD₁₃₇ = 2008 GS₃₉
 2004 QA₂₈ = 2002 CK₂₇₉
 2004 QF₂₈ = 2006 BW₁₈₃
 2004 RG = 2008 PU₆
 2004 RP₁₃ = 2008 PZ₄
 2004 RB₄₁ = 2007 JV₃
 2004 RA₈₈ = 2005 UH₄₀₅ = 2008 GH₁₀₁
 2004 RK₁₀₂ = 2008 OZ₁₄
 2004 RH₁₂₃ = 2008 GR₄₂
 2004 RS₁₄₉ = 2008 PX₁₄
 2004 RM₁₅₄ = 2008 PR₃
 2004 RJ₁₆₂ = 2008 PK₁₃
 2004 RP₁₆₉ = 2004 TN₃₆₈ = 2008 OR₉
 2004 RA₁₇₂ = 2008 PF₁₃
 2004 RA₂₁₀ = 2008 CB₂₀₂
 2004 RZ₂₅₀ = 2008 PQ₅
 2004 RY₂₅₇ = 2007 EA₂₁₆ = 2008 OB₁₁
 2004 RC₂₇₂ = 2008 OQ₁₄
 2004 RG₂₉₀ = 2008 PZ₁₂
 2004 RP₃₀₇ = 2008 PF₁₀
 2004 SY₁₈ = 2008 OV₁₇
 2004 SJ₅₂ = 2008 NG
 2004 TO₂₅ = 2008 HN₂₆
 2004 TA₂₇ = 2008 KS₁₇
 2004 TM₄₀ = 2007 DL₁₀₂
 2004 TJ₅₂ = 2004 VG₁₀₄
 2004 TM₆₁ = 2008 PJ₈
 2004 TV₆₉ = 2007 EY₁₉₀
 2004 TA₈₆ = 2008 OO₆
 2004 TO₁₀₃ = 2008 GB₁₀₂
 2004 TP₁₃₀ = 2008 ON₄
 2004 TZ₁₇₇ = 2008 KE₄₁
 2004 TP₁₈₅ = 2008 FS₉₁
 2004 TG₁₉₉ = 2008 OX₇
 2004 TK₂₀₄ = 2007 RK₂₉₇
 2004 TY₂₁₅ = 2008 KD₂₈

2004 TQ₂₂₄ = 2007 EJ₂₂₁
 2004 TS₂₄₃ = 2008 HN₄₅
 2004 TA₂₅₉ = 2008 OB₁
 2004 TV₂₈₀ = 2006 AZ₁₀₄
 2004 TV₂₈₅ = 1999 RZ₂₁₉ = 2008 ND₂
 2004 TK₃₃₇ = 2008 EM₁₂₆
 2004 TK₃₃₉ = 2008 FC₅₇
 2004 TX₃₆₈ = 2004 VQ₁₁₂ = 2007 HU₃₂
 2004 UA₂ = 2008 OJ₇
 2004 VW₅₇ = 2008 LH₁₂
 2004 XO₅ = 2007 VF₆₀
 2004 XM₇₆ = 2007 MQ₁₆
 2004 XL₁₀₇ = 2008 PW₁₀
 2004 YU₇ = 2008 NU₃
 2004 YB₁₄ = 2005 AN₅₆ = 2000 YO₄
 2005 AH₃₉ = 2008 OS₁₅
 2005 AH₄₈ = 2007 VW₅₄
 2005 AQ₆₄ = 2007 VT₈₈
 2005 AZ₇₂ = 2005 ED₁₀₅
 2005 AG₈₂ = 2007 MZ₅
 2005 BX₁ = 2008 OQ₁
 2005 BK₈ = 2008 CZ₁₂₅
 2005 BE₄₉ = 1999 TA₁₆₁
 2005 CD₄₈ = 2007 RW₁₂₇
 2005 CW₇₉ = 2003 UO₃₉₈
 2005 EN₃₁ = 2007 VY₈₀ = 2007 XF₂₉
 2005 EW₁₂₁ = 2007 RH₉₄
 2005 EH₁₅₃ = 2008 HZ₄₄
 2005 EM₂₂₂ = 2007 TQ₈₆
 2005 ER₂₂₄ = 2006 SD₃₇₃ = 2008 GT₁₁₀
 2005 EP₃₂₇ = 2002 TR₃₂₂
 2005 ER₃₂₇ = 2005 GK₂₆ = 2006 KY₁₂₂
 2005 GK₅ = 2007 VM₃₁₆
 2005 GB₂₂ = 2007 YU₆₇
 2005 GQ₇₅ = 2005 GK₂₁₃
 2005 GM₉₃ = 2008 ES₁₀₇
 2005 GK₁₃₁ = 2007 UU₁₃₃
 2005 GS₁₇₇ = 2007 VN₂₀₁
 2005 GG₂₁₀ = 2005 JO₁₇₅ = 2007 VJ₂₄₀
 2005 HD₁₀ = 1999 AW₁₇
 2005 HG₁₀ = 2007 VM₉₅
 2005 JV₁₈ = 2006 VT₁₀₅ = 2008 EV₇₄
 2005 JT₄₀ = 2008 DD₅₁
 2005 JV₅₇ = 2007 VK₁₁₁
 2005 JY₆₂ = 2007 VD₁₀₂
 2005 JA₆₅ = 2005 GT₂₂₅ = 2008 FN₁₁₂ = 2008 CL₄₄
 2005 JE₇₃ = 2007 WR₂₄
 2005 JR₇₄ = 2004 BT₁₄₃ = 2007 VS₁₁₃
 2005 JJ₈₃ = 2007 WX₁₇
 2005 JG₉₆ = 2007 UT₉₃
 2005 JX₉₇ = 2006 SL₄₀₇
 2005 JK₁₂₇ = 2008 EQ₁₃₀
 2005 JM₁₄₀ = 2007 VB₁₁₂
 2005 JW₁₄₃ = 2008 GX₂₄
 2005 JD₁₇₄ = 2008 FE₂
 2005 JF₁₈₅ = 1999 FF₉₄
 2005 KN₉ = 2006 TL₁₂₇
 2005 LU₁₇ = 2007 VG₁₆₇
 2005 LF₁₉ = 2002 XA₁₁₈
 2005 LB₃₆ = 2007 VO₇₈
 2005 MT₂₂ = 2008 KA₂₁
 2005 MW₄₄ = 2008 GP₁₀₇
 2005 MO₄₈ = 2008 LC₁₃
 2005 NC₈ = 2002 UC₇₆ = 2008 KJ₄₂
 2005 ND₃₅ = 2008 AK₁₀₄
 2005 NT₅₀ = 2008 CZ₂₀₂
 2005 NN₅₅ = 2002 VF₅₁ = 2008 FB₁₂₅
 2005 NP₅₆ = 2006 VM₄₁ = 2008 DW₇₁
 2005 NH₅₈ = 2008 HS₃₀
 2005 NU₆₀ = 2008 GW₁₀₆
 2005 NT₆₈ = 2008 CH₁₉₃
 2005 NS₇₄ = 2008 KH₅
 2005 NJ₇₆ = 2008 EM₁₂₁
 2005 NP₇₉ = 2008 EZ₁₂₉
 2005 NH₉₅ = 2008 FH₃₆
 2005 NO₁₀₂ = 2008 HV₁₀
 2005 NE₁₂₅ = 2007 CB₄₁
 2005 OU = 2008 CN₁₃₀
 2005 ON₃ = 1998 SX₆₉ = 2008 FG₆₀
 2005 OC₁₅ = 2008 EN₁₅₇
 2005 OT₂₂ = 2008 DW₃₉
 2005 OM₂₆ = 2008 EW₁₁₂
 2005 OE₃₁ = 1998 QC₈₃
 2005 PL₈ = 2008 GS₄₄
 2005 PV₂₈ = 2008 CW₁₂₄
 2005 PW₂₈ = 2008 FR₉₂
 2005 QS₁ = 2008 EU₁₃₈
 2005 QB₂₄ = 2008 GY₂₆
 2005 QA₂₈ = 2008 FL₉₃
 2005 QZ₂₈ = 2008 ES₁₁₅
 2005 QQ₂₉ = 2008 KA₁₉
 2005 QS₃₈ = 2008 FJ₄₃
 2005 QM₆₅ = 2008 JR₇
 2005 QO₇₅ = 2008 FQ₃₁
 2005 QC₇₈ = 2008 FL₃₁
 2005 QL₈₆ = 2008 ER₁₅₇
 2005 QW₈₆ = 2008 AG₉₆
 2005 QT₉₄ = 2008 FZ₁₂
 2005 QY₉₅ = 2008 BR₄₉
 2005 QK₁₀₃ = 2006 XO₇₂
 2005 QP₁₀₃ = 2008 EJ₁₄₆
 2005 QC₁₀₄ = 2008 HZ₅₇
 2005 QS₁₀₄ = 2008 JW₃₁
 2005 QE₁₀₆ = 2001 KA₇₉

2005 QK₁₁₂ = 2008 FH₇₉
 2005 QO₁₁₂ = 2008 HD₆₃
 2005 QZ₁₂₃ = 2008 GG₁₀₇
 2005 QA₁₂₆ = 2008 FZ₁₁₄
 2005 QH₁₅₅ = 2008 HF₁₁
 2005 QL₁₈₃ = 2008 GM₁₂₄
 2005 QW₁₈₇ = 2006 WF₁₁₈
 2005 QY₁₈₇ = 2006 WQ₇₆
 2005 QZ₁₈₇ = 2008 CV₁₀₁
 2005 QL₁₈₈ = 2006 YR₁₈
 2005 QM₁₈₈ = 1998 RU₇ = 2000 DL₄₉
 2005 RP = 2008 FX₉
 2005 RO₁ = 2007 AA₂₇ = 2008 FZ₁₁₈
 2005 RB₃₅ = 2002 AL₁₄₄ = 2008 CB₅₅
 2005 RF₄₀ = 2008 ED₁₁₅
 2005 RM₅₁ = 2008 HJ₅₆
 2005 RP₅₁ = 2000 UT₉₂
 2005 SD₈ = 2002 CE₃₀₉ = 2007 CM₉
 2005 SS₂₉ = 2008 EK₁₅₆
 2005 SY₅₁ = 2008 GZ₈₁
 2005 SE₆₂ = 2008 FP₁₂₉
 2005 SJ₆₅ = 2008 OQ
 2005 SM₈₆ = 2008 EH₁₀₁
 2005 SS₁₄₅ = 2008 GD₅₆ = 2008 HB₁₃
 2005 SV₁₄₆ = 2008 FR₃
 2005 SJ₁₅₇ = 2002 EU₁₅₉ = 2008 GV₃₀ = 2008 EA₈₇
 2005 SO₁₅₇ = 2008 EL₁₂₂
 2005 SE₁₆₅ = 2008 EK₁₁₅
 2005 SO₁₉₈ = 2008 ED₉₇
 2005 SW₂₀₂ = 2008 HY₆
 2005 SH₂₀₈ = 2008 FV₃₃
 2005 SV₂₂₄ = 2008 HE₄₈
 2005 SN₂₂₆ = 2005 UV₃₈₈ = 2008 GN₁₁
 2005 SJ₂₄₅ = 2008 EC₁₄₁
 2005 ST₂₅₂ = 2008 EW₁₀₆
 2005 SH₂₅₄ = 2008 KP₂₇
 2005 SZ₂₅₄ = 2008 FV₂₅
 2005 SH₂₅₇ = 2008 FX₇₀
 2005 ST₂₅₉ = 2008 EP₉₇
 2005 SR₂₆₃ = 2008 GG₉₁
 2005 SX₂₆₃ = 2008 LP₁₅
 2005 SZ₂₆₆ = 2008 GU₁₇
 2005 SB₂₆₇ = 2008 FC₁₁₈
 2005 SO₂₇₀ = 2008 GH₉₄
 2005 SC₂₉₁ = 2000 VK₆₅
 2005 TY₄ = 2008 GL₁₃₆
 2005 TG₈ = 2008 GN₉₀
 2005 TU₁₅ = 2008 JC₂
 2005 TU₂₀ = 2008 HG₅₈
 2005 TV₃₇ = 2008 FQ₄₄
 2005 TC₄₈ = 2008 EE₈
 2005 TW₅₄ = 2008 JF₂₇

2005 TY₆₁ = 2008 GJ₁₀₂
 2005 TF₆₂ = 2008 GW₁₂₂
 2005 TU₆₉ = 2000 HX₃₉ = 2008 GK₂₆
 2005 TD₇₈ = 2008 HX₂₄
 2005 TQ₈₀ = 2008 HA₃₁
 2005 TV₈₇ = 2005 UL₅₂₇ = 2008 GD₃₀
 2005 TX₉₆ = 2008 GO₁₆
 2005 TW₉₈ = 2008 JL₂₁
 2005 TT₁₀₀ = 2008 GV₆₃
 2005 TK₁₀₈ = 2008 FV₁₆
 2005 TM₁₀₈ = 2008 HD₆₅
 2005 TB₁₀₉ = 2008 FA₂₀
 2005 TW₁₁₃ = 2008 GB₁₀₁
 2005 TS₁₁₄ = 2008 KX₂₇
 2005 TF₁₂₀ = 2008 EG₁₀₅
 2005 TZ₁₃₈ = 2008 GQ₁₀
 2005 TB₁₄₀ = 2008 GA₉₇ = 2008 HA₂₅ = 2008 HN₆₈
 2005 TQ₁₄₉ = 2008 GK₃₀
 2005 TL₁₆₅ = 2005 XO₈₀ = 2008 JB₃₈
 2005 TB₁₈₁ = 2008 FL₄₃
 2005 TZ₁₈₁ = 2008 FT₅₄
 2005 TE₁₈₆ = 2008 GL₄₃
 2005 TY₁₈₈ = 2008 FZ₄₃
 2005 UX₉₄ = 2008 PV₃
 2005 UX₉₆ = 2008 GB₁₃₇
 2005 UR₁₀₄ = 2008 HB₁₆
 2005 UZ₁₃₄ = 2008 FB₃₆
 2005 UJ₁₆₅ = 2008 GK₂₉
 2005 UD₁₈₂ = 2008 HW₁₀
 2005 UG₁₈₂ = 2005 WQ₄₉
 2005 UY₁₉₃ = 2005 WY₁₂₃
 2005 UA₁₉₉ = 2008 HN₆₄
 2005 UA₂₀₅ = 2008 GB₁₀₀
 2005 UJ₂₀₆ = 2008 GS₉₃
 2005 UF₂₁₀ = 2008 GU₄₀
 2005 UE₂₃₄ = 2000 FZ₆₄
 2005 UL₂₃₆ = 2008 GM₉
 2005 UJ₂₄₁ = 2008 KP₃₀
 2005 UZ₂₅₆ = 2003 OQ₃₃ = 2008 HX₄₃
 2005 UJ₂₅₇ = 2008 HZ₄₉
 2005 UY₂₅₉ = 2008 EU₁₂₆
 2005 UR₂₆₁ = 2008 LW₁₄
 2005 UY₂₆₂ = 2008 GT₄₉
 2005 UL₂₆₃ = 2008 EJ₁₄₂
 2005 UU₂₆₆ = 1999 AV₂₇ = 2008 HZ₁₂
 2005 UK₂₇₀ = 2008 HK₅₉
 2005 UP₂₇₉ = 2008 FA₈₁
 2005 UN₂₈₆ = 2008 KT₃
 2005 UC₃₀₀ = 2008 GG₄₁
 2005 UQ₃₀₇ = 2008 GZ₁₁₈
 2005 UP₃₁₅ = 2008 KS₆
 2005 US₃₄₂ = 2008 HG₂₈

2005 UJ₃₅₀ = 2008 PB
 2005 UP₃₆₀ = 2008 HV₆₀
 2005 UE₃₇₉ = 2008 JL₁₆
 2005 UO₃₈₃ = 2008 LY₇
 2005 UZ₃₈₆ = 2008 GS₆₇
 2005 UT₃₉₀ = 2008 HC₄₅
 2005 UD₄₀₀ = 2008 GP₁₆
 2005 US₄₀₀ = 2008 FB₄₄
 2005 UP₄₀₇ = 2008 ET₁₁₀
 2005 UM₄₀₈ = 2005 TR₁₀₆ = 2008 GV₁₂₂
 2005 UX₄₁₆ = 2008 HY₅₀
 2005 UG₄₄₀ = 2006 WX₂₀₃
 2005 UK₄₄₁ = 2008 BH₄₉
 2005 UQ₄₆₁ = 2008 FR₇₇
 2005 UZ₄₆₅ = 2008 GS₆₆
 2005 UJ₄₈₈ = 2008 EL₁₃₄
 2005 UK₄₉₉ = 2008 GM₁₄
 2005 UY₅₂₆ = 2007 ER₆₀
 2005 UZ₅₂₆ = 2004 OQ₇
 2005 UB₅₂₇ = 2007 HF₂₇
 2005 VW₁₉ = 2008 GL₁₀
 2005 VD₄₃ = 2008 KG₁₃
 2005 VE₄₈ = 2008 GO₉₅
 2005 VL₄₈ = 2008 GB₁₁₇
 2005 VD₅₆ = 2008 HG₃₉
 2005 VJ₅₆ = 2008 GJ₂₆
 2005 VX₆₁ = 2008 GQ₁₀₅
 2005 VF₆₂ = 2008 EK₁₁₄
 2005 VC₆₈ = 2008 FP₃₂
 2005 VQ₇₇ = 2008 FC₉₅
 2005 VP₈₆ = 2008 ES₁₁₂
 2005 VJ₁₀₂ = 2008 JL₃₈
 2005 VQ₁₀₉ = 2008 HL₅₁
 2005 VO₁₃₅ = 2007 DJ₄₄
 2005 VS₁₃₅ = 2005 YV₂₈₃
 2005 WT₈ = 2008 DK₃₇ = 2008 EZ₁₅₆
 2005 WL₁₀ = 2008 JW₂₈
 2005 WM₂₉ = 2008 HN₄₃
 2005 WX₄₄ = 2007 DO₅₈
 2005 WL₅₁ = 2008 OZ₈
 2005 WV₆₁ = 2008 OK₁₃
 2005 WO₆₉ = 2008 LO₁₀
 2005 WT₁₀₂ = 2008 GN₁₀₁
 2005 WA₁₀₈ = 2008 FX₁₁₀
 2005 WW₁₁₁ = 2008 GX₁₂₅
 2005 WF₁₂₃ = 2008 GL₁₂₂
 2005 WZ₁₄₇ = 2008 FO₂₁
 2005 WS₁₄₉ = 2008 JK₂₁
 2005 WX₁₆₆ = 2008 GF₅₂
 2005 WC₂₀₃ = 2005 YT₅₆ = 2001 YJ₅₀
 2005 XG₁ = 2008 OH₄
 2005 XN₁₁ = 2008 GS₄₆

2005 XN₁₄ = 2008 GQ₁₂₇
 2005 XS₂₆ = 2008 PZ₉
 2005 XU₄₅ = 2008 HZ₆₀
 2005 XR₅₀ = 2008 KY₁₂
 2005 XD₆₁ = 2008 GN₆₇
 2005 XY₇₆ = 2008 GY₆
 2005 XR₁₁₆ = 2008 OU₂
 2005 XX₁₁₆ = 2006 AL₁₀₅ = 1998 RM₈
 2005 XB₁₁₇ = 2007 EF₈₀ = 2008 OJ₁
 2005 YB₁₁ = 2008 GK₄₇
 2005 YS₅₆ = 2008 NL
 2005 YY₁₀₆ = 2008 NY
 2005 YC₁₃₃ = 2008 OY₁₄
 2005 YM₁₇₅ = 2008 PR₄
 2005 YA₁₈₅ = 2008 OS₁₆
 2005 YH₂₀₃ = 2008 KA₅
 2005 YO₂₀₄ = 2008 MT₂
 2005 YQ₂₂₈ = 2008 KL₂₃
 2005 YZ₂₃₁ = 2008 LR₄
 2005 YG₂₄₈ = 2008 KF₂₄
 2005 YD₂₅₀ = 2008 KF₂₂
 2005 YP₂₉₁ = 2002 CD₂₈₁
 2006 AD₃₃ = 2008 PT₈
 2006 AZ₆₅ = 2008 OY₄
 2006 AN₇₁ = 2004 VP₁₁₈
 2006 AR₈₆ = 2008 KY₃
 2006 AD₁₀₅ = 2004 VX₈₅
 2006 BV₁₇ = 2008 LJ₁₇
 2006 BO₁₀₂ = 2008 PD₁₆
 2006 BE₁₃₀ = 2008 PS₁₇
 2006 BB₁₃₅ = 2008 OD
 2006 BY₂₇₈ = 2003 SA₁₁₅ = 2004 XW₁₂₉
 2006 CV₂₆ = 2002 CC₂₉₃
 2006 DX₇₅ = 2005 FR₃ = 2008 HP₃₁
 2006 DC₇₇ = 2008 OV₆
 2006 DP₁₂₃ = 2007 PK₂₀
 2006 EC₃₉ = 2008 LS₁₆
 2006 EZ₇₂ = 1997 EV₁₀ = 2004 VP₉₃
 2006 EA₇₃ = 2007 RS₁₂₉
 2006 FS₁₉ = 2006 HM₁₄ = 2002 PP₁₈₂
 2006 FN₅₄ = 2007 PR₁₃
 2006 FO₅₄ = 1995 SN₅₂ = 2003 UE₃₂₆
 2006 FR₅₄ = 2002 RK₁₆₄
 2006 GD₃₉ = 2008 OM₁₁
 2006 GP₅₄ = 2007 TE₁₂₈
 2006 HC₇ = 1999 TV₇₀ = 2003 UG₃₂₅
 2006 HL₇₈ = 2007 LL₂₉
 2006 JV₁₅ = 2002 PS₁₈₅
 2006 JH₄₉ = 2007 TD₄₃₆
 2006 JU₅₂ = 2007 VF₆₃
 2006 KT₉₃ = 2007 RE₂₇₄
 2006 KT₉₉ = 2007 VR₈₈

2006 KH₁₀₂ = 2007 RP₂₈₀
 2006 OC = 2007 TB₄₀₀
 2006 OU₃ = 2007 VV₁₀₈
 2006 PQ₁₈ = 1996 GW₁₁ = 2007 VM₁₅₇
 2006 PE₃₈ = 2008 DS₁₁
 2006 QV₆₄ = 2008 DS₄₇
 2006 QE₆₅ = 2000 JW₉₃ = 2007 XQ₄₃
 2006 QX₁₀₈ = 2008 ET₁₁₃
 2006 QB₁₄₅ = 2008 EG₁₁₈ = 2008 FX₆₃
 2006 QK₁₇₃ = 2007 VT₁₄₄
 2006 RC₆₃ = 2008 DE₇₇
 2006 RY₈₈ = 2008 FX₆₂
 2006 RK₉₅ = 2008 CF₂₈
 2006 RJ₁₁₀ = 2008 AG₂₈
 2006 RZ₁₁₀ = 2008 FR₃₄
 2006 RR₁₂₁ = 2008 FD₁₉
 2006 RT₁₂₁ = 2004 FJ₁₆₅ = 2004 FM₁₆₃
 2006 RB₁₂₂ = 2008 CN₁₇
 2006 SB₂ = 2008 EZ₁₃₃
 2006 ST₃₉ = 2008 DA₈₀
 2006 SG₆₃ = 2007 YQ₆₇
 2006 SF₁₁₃ = 2008 EF₈₈
 2006 SG₁₁₉ = 2008 EU₁₁₇
 2006 SP₁₇₈ = 2008 FN₃₁
 2006 SN₁₈₃ = 2004 BS₂₁ = 2008 FL₁₂₄
 2006 SD₂₂₃ = 2008 FS₄₅
 2006 SG₂₃₃ = 2008 ED₁₀₀
 2006 SQ₂₃₉ = 2004 DN₄ = 2008 EQ₁₃₆
 2006 SV₂₅₄ = 2008 CO₁₈₂
 2006 SO₂₉₅ = 2008 FZ₄₁
 2006 SZ₂₉₇ = 2008 GZ₉₁
 2006 SB₃₀₅ = 2006 TA₁₁
 2006 SV₃₁₁ = 2008 FG₂
 2006 SP₃₁₇ = 2008 GZ₉₃
 2006 SE₃₂₁ = 2008 FD₁₁₉
 2006 SS₃₂₁ = 2008 DR₁₂
 2006 SD₃₂₆ = 2008 FE₃
 2006 SR₃₂₇ = 2008 FQ₅₇
 2006 SO₃₄₂ = 1996 RY₂₀ = 2008 FO₃₂
 2006 SD₃₅₄ = 2008 FJ₇₁
 2006 SW₃₆₂ = 2008 CZ₇₈
 2006 SY₃₉₅ = 2008 FH₄₃
 2006 SD₄₀₅ = 2005 ME₂₇
 2006 SJ₄₀₅ = 2004 GU₆₅
 2006 SK₄₀₅ = 2008 CN₂₀₀
 2006 SL₄₀₆ = 1996 JY₁₀ = 2008 GP₁₀₄
 2006 SK₄₀₇ = 2007 YM₅₄
 2006 SR₄₀₇ = 2006 SR₄₀₈
 2006 SA₄₀₉ = 2003 UU₈₇
 2006 TD₄ = 2008 FC₉₁
 2006 TR₂₃ = 2008 GN₉
 2006 TY₄₅ = 2008 EK₁₁₈

2006 TN₈₂ = 1995 SV₃₄ = 2008 FP₃₄
 2006 TA₈₄ = 2006 WN₁₃₃ = 2008 EL₅₅
 2006 TK₉₆ = 2008 FE₆₄
 2006 TK₁₂₆ = 2000 FW₇₀
 2006 TL₁₂₆ = 2004 HC₆₀
 2006 TR₁₂₆ = 2008 GC₁₃₇
 2006 TX₁₂₇ = 2001 OZ₂₈
 2006 UG₇ = 2008 FH₄₅
 2006 UE₁₆ = 2008 GX₁₁₈
 2006 UU₃₄ = 2008 DS₄₆
 2006 UJ₅₁ = 2008 HA₂₉
 2006 US₆₂ = 2008 HH₅₆
 2006 UC₇₈ = 2008 FH₄₄
 2006 UF₇₈ = 2008 FK₇₉
 2006 UG₉₀ = 2008 EE₁₃₄
 2006 UG₉₄ = 2008 FX₈₆
 2006 UU₁₂₁ = 2004 GL₈₀ = 2008 CT₁₈₅
 2006 UW₁₂₃ = 2008 CZ₁₃₉
 2006 UC₁₄₉ = 2008 EK₃₄
 2006 UK₁₆₃ = 2008 ET₃₄
 2006 UO₁₆₅ = 2008 GO₉₉
 2006 UP₁₆₅ = 2008 FU₁₀
 2006 UJ₁₆₈ = 2008 FN₄₂
 2006 UY₁₆₉ = 2008 GJ₉₉
 2006 UQ₁₇₄ = 2008 GM₁₂₀
 2006 UY₁₈₁ = 2008 DT₇₅
 2006 UG₁₈₅ = 1996 AV₁₀
 2006 UN₂₂₄ = 2008 JB₅
 2006 US₂₃₂ = 2008 FP₈₆
 2006 UK₂₃₆ = 2008 HS₄₀
 2006 UZ₂₅₀ = 2008 CV₂₃ = 2008 ES₁₁₇
 2006 UG₂₅₈ = 2008 FJ₈₉
 2006 UB₂₅₉ = 2008 EM₁₃₂
 2006 US₂₆₇ = 2008 DA₆₆
 2006 UW₂₇₉ = 2008 ES₁₀₉
 2006 UH₂₈₀ = 2006 VN₄₄
 2006 UQ₂₈₈ = 2008 GE₁₁₆
 2006 UK₃₀₄ = 2008 FN₈₂
 2006 UK₃₄₀ = 2008 DU₂₁
 2006 UC₃₄₆ = 2004 FG₁₆₆
 2006 UF₃₄₆ = 2008 GM₇
 2006 UW₃₄₆ = 2004 FA₁₄ = 2008 DL₇₉
 2006 VJ₅ = 2008 GU₁₂
 2006 VP₁₆ = 2008 EG₁₃₂
 2006 VX₂₂ = 2001 QA₂₉₉ = 2008 FT₈₆
 2006 VK₂₃ = 2008 ET₁₁₇
 2006 VJ₂₄ = 2008 GP₁₁₉
 2006 VB₂₅ = 2002 TN₃₇₂ = 2008 HT₄₂
 2006 VV₃₅ = 2008 GW₆₂
 2006 VL₃₆ = 2008 EH₁₁₉
 2006 VH₄₁ = 2008 GC₁₁₈
 2006 VZ₄₂ = 2004 BU₁₂₈ = 2008 BH₃₈

2006 VV₄₃ = 2008 ET₁₂₆
 2006 VB₆₁ = 2001 YD₁₆ = 2008 CQ₂₀₂
 2006 VE₆₄ = 2008 HC₅₀
 2006 VA₆₉ = 1998 SV₁₇₁ = 2008 CQ₁₄₅ = 2008 DT₈₄ = 2008 FZ₆₃
 2006 VB₇₉ = 2008 EQ₁₀₉
 2006 VY₈₁ = 2008 DK₇₇
 2006 VF₈₉ = 1997 UA₁₇ = 2008 GD₃₃
 2006 VX₉₁ = 2008 FF₁₁₂
 2006 VS₉₂ = 2008 DY₂₃
 2006 VV₉₆ = 1993 YJ₂ = 2001 SD₂₉₇ = 2008 HU₁₈
 2006 VF₁₀₄ = 2008 GN₁₂₁
 2006 VJ₁₀₈ = 2008 FL₄₅
 2006 VZ₁₁₃ = 2008 EF₁₁₆
 2006 VC₁₁₇ = 2008 HY₄₃
 2006 VL₁₁₈ = 2008 GF₂₄
 2006 VR₁₁₉ = 2008 GC₂₄
 2006 VC₁₂₉ = 2008 GO₁₁₃
 2006 VP₁₄₁ = 2008 FQ₁₁₈
 2006 VA₁₄₂ = 2008 FJ₇₃
 2006 VY₁₅₁ = 2008 GY₁₀₇
 2006 VF₁₅₅ = 2008 FA₁₂₁
 2006 VK₁₇₁ = 2008 EJ₁₀₀
 2006 WZ₁₇ = 2008 EU₁₂₀
 2006 WO₁₉ = 2008 FH₁₆
 2006 WO₂₄ = 2008 FH₁₁₁
 2006 WY₃₀ = 2008 FT₄₂
 2006 WB₃₃ = 2008 EG₁₂₂
 2006 WO₃₇ = 2008 EM₁₄₅
 2006 WC₄₁ = 2008 GC₂₅
 2006 WX₄₂ = 2005 RT₃₅
 2006 WY₄₄ = 2008 ER₁₁₀
 2006 WD₄₆ = 2008 EV₁₀₈
 2006 WS₅₀ = 2008 GF₉₇
 2006 WN₅₂ = 2008 ES₁₄₀
 2006 WV₅₄ = 2008 EH₁₄₁
 2006 WY₅₉ = 2002 RC₁₆₃
 2006 WG₆₁ = 2008 DQ₅₇
 2006 WO₆₄ = 2008 EJ₁₃₀
 2006 WB₆₆ = 2008 ER₈₈
 2006 WJ₆₆ = 2008 FG₈
 2006 WN₇₃ = 2008 FU₄₃
 2006 WP₉₀ = 2004 JT₄₆
 2006 WP₉₆ = 2008 GX₁₀₆
 2006 WL₉₇ = 1995 GZ₉ = 2008 EL₁₀₁
 2006 WT₁₀₂ = 2008 FX₃₀
 2006 WS₁₁₈ = 2008 JW₆
 2006 WL₁₃₂ = 2005 NV₇₁ = 2008 FD₆₄
 2006 WL₁₃₇ = 2008 HV₆₁
 2006 WS₁₄₀ = 2008 HN₃₁
 2006 WJ₁₅₈ = 2008 ET₁₀₅
 2006 WF₁₆₀ = 2005 TY₁₈₅
 2006 WC₁₆₉ = 2008 GV₆₅

2006 WD₁₇₀ = 2008 EL₁₄₁
 2006 WN₁₇₂ = 1995 WJ₃₂ = 2008 FG₃₀
 2006 WP₁₇₄ = 2008 CW₁₈₂
 2006 WA₁₈₆ = 2008 GL₇
 2006 WN₁₉₂ = 2008 KW₆
 2006 WF₂₀₂ = 1994 AO₁₀ = 2003 BT₈₂
 2006 WM₂₀₂ = 2005 TL₈₂
 2006 WV₂₀₂ = 1997 AO₃
 2006 WF₂₀₃ = 1997 EO₁₄ = 2005 UG₃₁₇
 2006 WL₂₀₃ = 2005 SE₉
 2006 WS₂₀₃ = 2002 TA₆₁ = 2005 NU₄₁
 2006 WV₂₀₃ = 2008 HF₅₀
 2006 WA₂₀₄ = 1995 QX₈
 2006 XN₂₁ = 2008 JY₄
 2006 XM₂₄ = 2008 FP₁₂
 2006 XF₂₆ = 2008 EQ₁₀₁
 2006 XH₂₇ = 2008 KY₉
 2006 XA₃₀ = 2008 HD₆₁
 2006 XU₃₄ = 2008 EW₉₉
 2006 XA₃₉ = 2008 KN₉
 2006 XO₄₃ = 2008 JV₂₆
 2006 XS₅₁ = 2008 FR₇₂
 2006 XK₆₁ = 2004 FH₄₁ = 2008 DB₈₅
 2006 XW₇₀ = 1998 SN₉₆
 2006 XS₇₁ = 2008 EK₁₀₅
 2006 XZ₇₁ = 2005 TD₁₀₉ = 2008 HX₂₂
 2006 XR₇₂ = 2005 TR₅₆
 2006 YP₃ = 2008 KK₅
 2006 YW₄ = 2008 GL₁₁₃
 2006 YY₅ = 2008 GW₄₅
 2006 YG₇ = 2000 AK₁₀₇ = 2008 HL₂₄
 2006 YF₂₆ = 2008 EX₁₃₄
 2006 YO₃₂ = 2008 GG₈
 2006 YG₃₄ = 2008 HO₄₅
 2006 YY₄₀ = 2008 JA₃₃
 2006 YE₄₃ = 2008 HM₂₆
 2006 YN₄₇ = 2008 DO₇₀
 2007 AD₅ = 2008 JU₁
 2007 AW₁₄ = 2008 EM₁₂₇
 2007 AH₃₀ = 2001 TF₂₂₅
 2007 AN₃₀ = 2000 HU₉₀
 2007 AO₃₀ = 1994 WL₉
 2007 AP₃₀ = 2001 YN₂₉ = 2005 UC₄₈₉
 2007 BR₂₃ = 2002 CT₂₄₉ = 2008 GS₈₃
 2007 BX₃₄ = 2008 FP₈₂
 2007 BG₃₉ = 2008 HF₄₃
 2007 BO₅₄ = 1996 AE₁₅
 2007 BC₆₆ = 2008 LO₁₄
 2007 BD₆₆ = 2008 JE₁₁
 2007 BR₈₀ = 2005 XD₄₂
 2007 BT₈₀ = 2004 EY₁₁
 2007 CF₄ = 2008 FX₅₉

2007 CE₆ = 2001 OO₆₂
 2007 CH₂₁ = 2008 HN₆₀
 2007 CN₂₃ = 2008 HD₄
 2007 CR₂₈ = 2008 NC₃
 2007 CS₃₆ = 1996 AJ₃
 2007 CR₃₇ = 2008 HM₂₄
 2007 CY₃₈ = 2005 WY₁₈₃ = 2008 FN₆₁
 2007 CH₆₅ = 2003 FZ₁₁₂
 2007 CD₆₆ = 2004 RT₃₃₁
 2007 CF₆₆ = 2003 UL₆₈
 2007 DO₃ = 2001 SB₂₇₅
 2007 DK₅ = 2008 HD₂₀
 2007 DS₁₁ = 1995 WT₃₇
 2007 DB₁₂ = 2008 MJ₁
 2007 DZ₁₇ = 2005 TJ₉₅
 2007 DC₃₈ = 1985 BS
 2007 DU₄₁ = 2008 KO₂₈
 2007 DR₄₂ = 2008 FW₁₀₃
 2007 DL₅₄ = 2008 KH₃₆
 2007 DG₅₈ = 1993 BA₁₀
 2007 DF₆₉ = 2000 OQ₆₇
 2007 DD₇₄ = 1995 SM₈₅
 2007 DF₇₅ = 2005 QM₁₄
 2007 DL₈₁ = 2005 TV₁₇₉
 2007 DN₈₂ = 2008 PY₃
 2007 DV₁₁₂ = 2003 GE₄₄
 2007 DB₁₁₃ = 2000 SX₃₂₆ = 2005 VA₈₆
 2007 DD₁₁₃ = 2005 UW₁₁₀
 2007 DR₁₁₄ = 2005 YN₄₀
 2007 DS₁₁₄ = 2001 DA₁₀₇ = 2006 AA₈₀
 2007 EN₁₉ = 2008 KK₂₉
 2007 EH₂₅ = 2005 VO₂₇
 2007 EQ₃₁ = 2004 PP₃₀ = 2008 PB₁
 2007 EB₃₄ = 6886 P-L = 2008 LU₉
 2007 EB₅₈ = 2002 XT₁₁₂
 2007 EV₆₃ = 2003 JB₆
 2007 ET₆₅ = 2001 KL₆₄
 2007 EO₇₃ = 2008 LF₁₆
 2007 EV₉₇ = 2008 MS₁
 2007 EH₁₁₂ = 2005 YY
 2007 EK₁₁₂ = 1998 SC₁₇₄
 2007 EK₁₁₃ = 2008 KR₃₃
 2007 EX₁₃₅ = 2005 QP₈₁
 2007 EB₁₃₇ = 2008 HY₃₁
 2007 EA₁₄₀ = 2008 KB₃₈
 2007 EH₁₄₈ = 2005 UX₂₀₉
 2007 EL₁₅₂ = 2008 PV₁₂
 2007 EB₁₆₃ = 2004 RD₃₄₃
 2007 EZ₁₇₅ = 2004 OJ₁
 2007 EZ₁₈₁ = 2003 TH₄
 2007 EM₂₀₄ = 2001 QC₁₈₉
 2007 EF₂₁₀ = 2008 HG₅₃ = 2008 KZ₄₂

2007 EJ₂₁₆ = 2002 JF₃₀
 2007 EU₂₁₆ = 2002 KE₁
 2007 EV₂₁₆ = 2003 GZ₄₃
 2007 EU₂₁₈ = 2000 SL₃₂₂
 2007 EV₂₁₉ = 2005 WM₁₉₂
 2007 EW₂₁₉ = 1995 TM₃
 2007 ED₂₂₀ = 2001 PE₁₈
 2007 EG₂₂₀ = 2004 XR₁₇₇
 2007 EK₂₂₀ = 2005 VP₉₀
 2007 EN₂₂₀ = 2004 TY₂₆₇
 2007 ER₂₂₀ = 2003 SP₃₄₁
 2007 EU₂₂₀ = 2003 KU₃₀
 2007 EH₂₂₁ = 1999 WK₁₆
 2007 EK₂₂₁ = 2004 RS₃₃₀
 2007 FV₁₆ = 2008 HV₅₃
 2007 FZ₂₇ = 1998 HP₁₆
 2007 FQ₃₂ = 2004 RZ₂₈₂
 2007 FH₄₀ = 2008 LX₅
 2007 GW₄₁ = 2008 MP₂
 2007 GZ₆₉ = 1960 SS
 2007 HO₄ = 2008 PY₇
 2007 HF₂₆ = 2004 RS₁₂₆
 2007 HX₃₈ = 2002 AK₁₄₇ = 2003 HE₂₄ = 2008 LC₁₄
 2007 HX₆₁ = 1996 BS₁₈
 2007 HT₉₅ = 2004 VY₉₄
 2007 HY₉₅ = 2005 YT₁₃₆
 2007 JC₃ = 2003 UO₃₈₂
 2007 JC₄ = 2001 UC₁₇₉
 2007 JC₅ = 2005 VL₃₄
 2007 JB₈ = 2005 XM₂₁
 2007 JE₁₅ = 2004 VY₁₂₀
 2007 JK₂₈ = 2001 UP₁₉₉
 2007 JL₂₈ = 2003 SU₃₇₇ = 2006 CB₂₄
 2007 JK₃₀ = 2004 TG₃₅₀
 2007 JD₃₄ = 2000 DP₁₀₆
 2007 JT₃₇ = 2005 YH₂₄₂
 2007 KS₁ = 2003 FQ₁₉ = 2005 VS₈₅
 2007 LL₇ = 1997 UM₁₉
 2007 LV₂₀ = 2008 PX₁₅
 2007 LD₂₇ = 2003 UP₃₉₇
 2007 LP₃₆ = 2007 JE₄₄
 2007 ME₃ = 2007 PK₃₃ = 2000 WR₃₅ = 2002 EJ₁₀₆
 2007 MR₁₃ = 1999 JK₁₇
 2007 OV₄ = 2001 DP₁₀₉ = 2006 HR₉
 2007 OO₁₀ = 2002 TQ₁₅₁
 2007 PE₂₀ = 2007 TK₃₄₉
 2007 PV₂₅ = 2007 TD₃₄₈ = 2004 TX₅₇
 2007 PR₃₁ = 2007 TR₃₄₇ = 2003 UP₃₁₈ = 2005 AT₅₂
 2007 PB₃₉ = 2003 UC₃₀₇
 2007 PY₃₉ = 2003 GV₄₆
 2007 PX₄₆ = 2005 EM₄
 2007 PD₄₇ = 2005 GL₈₂

2007 PE₄₇ = 2003 YY₂₄
 2007 QR₈ = 2007 RE₃ = 2000 QR₂₀₉
 2007 QN₁₄ = 2002 VX₁₂₉
 2007 QO₁₄ = 2003 UX₃₂₂
 2007 QY₁₄ = 2003 MQ₁₀ = 2006 BG₂₇₉
 2007 RG₂₁ = 2004 TO₂₃₂ = 2006 DU₂₀₉
 2007 RQ₂₄ = 2002 RA₁₂₅ = 2005 EE₉₇
 2007 RY₂₉ = 2001 BU₃ = 2004 XA₁₂₅
 2007 RR₄₇ = 2006 KJ₁₄₁
 2007 RU₄₇ = 2003 SH₃₇₄
 2007 RY₈₂ = 2005 EF₂₀₇
 2007 RX₉₃ = 2007 RJ₁₂₉
 2007 RC₉₈ = 2006 DN₁₈₈
 2007 RZ₁₃₀ = 2007 TP₃₂₁ = 2004 DA₆₇
 2007 RZ₁₄₃ = 2005 EB₁₀₈
 2007 RR₁₄₄ = 2001 NG₁₄
 2007 RL₁₇₃ = 2006 DS₁₈₂
 2007 RD₁₇₆ = 2005 ET₃₁₁
 2007 RK₁₈₅ = 1995 ST₇₀
 2007 RH₁₉₁ = 2007 TQ₃₀₆ = 2005 ED₈₂
 2007 RS₂₀₁ = 2003 HH₂₅
 2007 RH₂₀₉ = 1998 HP₁₄₂
 2007 RU₂₃₆ = 2003 SH₃₅₄
 2007 RK₂₃₉ = 2006 LH₄
 2007 RX₂₅₁ = 2003 TZ₂₈
 2007 RF₂₅₇ = 2003 XW₃₃ = 2005 EE₂₇₁
 2007 RT₂₅₈ = 2006 ED₆₀
 2007 RK₂₆₀ = 2007 TK₃₃₅ = 2005 GB₁₈₆
 2007 RW₂₆₀ = 2004 CX₂₉
 2007 RT₂₇₀ = 2006 SP₂₃₆
 2007 RH₂₇₇ = 2005 CP₄₅
 2007 RZ₂₈₀ = 2003 UB₅₉
 2007 RS₂₉₇ = 2003 TO₂₂
 2007 RM₂₉₈ = 2004 FH₁₅₅
 2007 RW₂₉₈ = 2004 DP₄₀
 2007 RS₃₀₀ = 2002 VT₁₄₁
 2007 RM₃₀₁ = 2006 GS₄₇
 2007 RH₃₀₂ = 2006 GO₂₈
 2007 RQ₃₀₂ = 2005 GF₈₈
 2007 SS₇ = 2000 GA₁₄₉
 2007 SF₂₀ = 1994 PF₃₄ = 2005 EQ₁₉₀
 2007 SO₂₀ = 2003 SL₁₈₄
 2007 TJ₁ = 1995 GO₉
 2007 TP₁₆ = 2003 SV₄₂₁
 2007 TH₆₃ = 2006 HR₁₂₅ = 2007 TR₃₁₅
 2007 TH₈₇ = 2007 VY₁₈₆
 2007 TL₁₁₀ = 2003 XE₂₈
 2007 TP₁₃₀ = 1995 UA₅₅ = 2003 UB₄₁₅
 2007 TB₁₈₆ = 2005 EX₂₉₅
 2007 TK₁₈₉ = 2003 FC₁₁₄ = 2004 TS₂₁₅
 2007 TR₁₉₀ = 1998 SO₁₅
 2007 TB₁₉₈ = 2003 WL₁₀₇

2007 TG₂₂₉ = 2005 GN₁₆₃
 2007 TU₂₃₉ = 2005 EQ₁₆₅
 2007 TO₂₅₄ = 2005 CE₂₄
 2007 TQ₂₆₁ = 1999 FK₇₆
 2007 TB₂₆₅ = 2005 EB₉₈
 2007 TA₂₆₉ = 1998 SA₁₇₅
 2007 TS₂₇₂ = 2001 SC₂₂₄ = 2005 GW₁₇₃
 2007 TV₂₇₂ = 2004 XE₁₃₉
 2007 TB₂₉₅ = 2006 KY₈₀
 2007 TN₃₁₅ = 2005 JZ₆ = 2007 VQ₃₁₃
 2007 TE₃₃₈ = 2006 HH₁₀₇
 2007 TK₃₃₈ = 1999 FD₇₅
 2007 TD₃₅₅ = 2001 ON₅₄ = 2004 CG₆₂ = 2005 GZ₁₃₅
 2007 TY₃₅₅ = 2004 FL₁₅₉
 2007 TS₃₆₀ = 2002 TJ₃₆₂
 2007 TU₃₆₁ = 2005 JN₁₇₁
 2007 TF₃₆₂ = 2005 GS₂₀₈
 2007 TJ₃₆₈ = 2003 UN₂₅₁ = 2005 AX₇₈
 2007 TH₃₆₉ = 1993 TX₆
 2007 TU₃₇₂ = 2003 SW₃₈₉
 2007 TF₃₈₄ = 2004 GH₈₃
 2007 TP₃₈₄ = 2000 SM₃₃₇
 2007 TA₃₈₅ = 2005 LK₃₂
 2007 TZ₃₉₉ = 2005 EJ₁₃₂
 2007 TW₄₁₀ = 2002 WD₁₄
 2007 TM₄₃₂ = 1999 TS₇₃
 2007 TP₄₃₂ = 1996 TN₅₄ = 2000 WD₁₂₄
 2007 TR₄₃₂ = 2003 YQ₁₂₇
 2007 TO₄₃₃ = 2003 YW₂₁
 2007 TU₄₃₃ = 2003 UM₁₅₈
 2007 TF₄₃₄ = 2003 SQ₁₉₂
 2007 TY₄₃₄ = 2000 XY₃₂
 2007 TA₄₃₅ = 2003 UO₃₁₂ = 2005 EA₂₄₈
 2007 UT₃₈ = 2005 CH₂₈
 2007 UV₄₁ = 1999 FG₉₀
 2007 UY₄₅ = 2003 AW₄₃
 2007 UD₄₈ = 2001 SE₃₃₃
 2007 UQ₄₉ = 2000 BL₅₀
 2007 UB₅₂ = 2004 FO₁₃
 2007 UR₅₂ = 2008 AB₆
 2007 UK₆₅ = 2000 YE₂₄
 2007 UV₇₆ = 2002 TM₂₉₉ = 2004 CP₁₀
 2007 UF₈₇ = 2005 AQ₇₃ = 2005 EO₃₂₇
 2007 UM₈₇ = 1994 AY₄
 2007 UA₈₈ = 2001 SK₂₀₂
 2007 UE₈₈ = 2004 EN₁₁₂
 2007 UG₁₀₀ = 2002 TP₁₀₂
 2007 UL₁₀₀ = 2003 XB₂₉
 2007 UJ₁₀₂ = 2001 TT₁₄₆ = 2006 PC₁₄
 2007 UE₁₀₅ = 2004 BR₆₃
 2007 UZ₁₀₇ = 1997 UA₁
 2007 UU₁₁₁ = 2002 JU₁₄₂

2007 UH₁₁₅ = 2005 GS₉₅
 2007 UL₁₃₁ = 2002 PW₃
 2007 US₁₃₁ = 1992 SL₃
 2007 UC₁₃₃ = 2003 UX₂₁₈
 2007 UE₁₃₃ = 2006 SE₂₇₀
 2007 UO₁₃₃ = 2001 RF₁₅₀
 2007 UP₁₃₃ = 1999 XR₅₇
 2007 VA₅ = 2000 SS₃₅₉ = 2004 XO₉₀
 2007 VZ₁₁ = 2004 BL₂₁
 2007 VG₁₂ = 1996 SX₈
 2007 VA₁₃ = 2004 AX₁₅
 2007 VJ₁₃ = 2005 GA₁₇₇
 2007 VL₁₉ = 2002 TK₃₆₀
 2007 VF₂₀ = 2003 QU₈
 2007 VO₂₅ = 2002 GV₁₇₅
 2007 VR₃₀ = 2002 RD₁₆₁
 2007 VH₃₄ = 2002 TC₃₀₅
 2007 VG₅₉ = 2006 SW₁₂
 2007 VG₆₃ = 2005 AQ₇₀
 2007 VK₆₃ = 2001 SP₃₀₃
 2007 VK₆₄ = 2002 TG₂₉₉ = 2004 CM₁₁₉
 2007 VX₆₅ = 1998 TO₃₈
 2007 VH₇₃ = 2002 GA₁₅₂
 2007 VR₇₃ = 1997 HT₁₄
 2007 VF₇₄ = 2002 GQ₁₃
 2007 VL₇₆ = 1999 TQ₃₁₃ = 1999 TO₃₃₄
 2007 VG₈₅ = 2004 BW₈₆
 2007 VL₈₅ = 2003 YW₄₆
 2007 VQ₈₈ = 1996 RL₁₀
 2007 VO₉₇ = 2004 BH₈
 2007 VE₁₀₅ = 2006 SY
 2007 VF₁₀₅ = 2002 TD₃₅₅
 2007 VS₁₀₈ = 1996 VT₂₆
 2007 VB₁₀₉ = 2006 UT₂₉₄
 2007 VE₁₀₉ = 2006 SL₁₁₃
 2007 VE₁₁₀ = 2001 SB₂₆₉
 2007 VF₁₁₀ = 2003 UC₃₄₃
 2007 VJ₁₁₀ = 1993 VH₆
 2007 VN₁₁₀ = 2004 CV₁₂₀
 2007 VM₁₁₂ = 2002 JC₁₂₉
 2007 VX₁₁₄ = 2003 QR₁₁₇
 2007 VD₁₁₅ = 2001 UB₅₆
 2007 VL₁₁₅ = 2003 SF₃₈₁
 2007 VM₁₁₅ = 2003 TQ₃₃
 2007 VP₁₁₆ = 2003 YJ₁₆₂
 2007 VW₁₁₈ = 2005 ES₁₄₈
 2007 VX₁₁₉ = 2008 CM₉₆
 2007 VG₁₂₁ = 2004 BY₁₅₂
 2007 VD₁₂₃ = 2005 JD₁₇₀
 2007 VQ₁₂₄ = 2003 SH₃₅₇
 2007 VF₁₂₇ = 2002 VP₃₇
 2007 VZ₁₂₇ = 2003 WA₁₈₂

2007 VR₁₂₉ = 2003 QO₉₇
 2007 VZ₁₃₄ = 2001 HZ₁₈
 2007 VJ₁₃₈ = 2004 XR₃₇
 2007 VS₁₃₈ = 2003 UN₁₁₃
 2007 VE₁₄₁ = 2002 EO₇₁
 2007 VM₁₄₅ = 1997 WX₁₆ = 2004 DE₆₃
 2007 VE₁₄₈ = 2006 UC₁₁₀
 2007 VK₁₅₃ = 2005 GW₁₅₅
 2007 VP₁₅₅ = 2002 SW₇₂
 2007 VX₁₅₅ = 2000 SX₃₄₂
 2007 VS₁₆₄ = 1998 TY₁₃
 2007 VG₁₆₈ = 2005 CQ₃₇
 2007 VH₁₇₂ = 1996 RJ₁₉
 2007 VP₁₇₂ = 1996 VS₂₄
 2007 VU₁₈₉ = 2005 JF₁₆₆
 2007 VN₁₉₃ = 2004 FO₁₅₄
 2007 VS₁₉₄ = 2008 AS₁₀₃
 2007 VF₁₉₇ = 2005 JN₁₆₁
 2007 VV₁₉₇ = 2006 SN₃₀
 2007 VN₁₉₈ = 2001 YN₁₄₂
 2007 VB₁₉₉ = 1999 TW₃₀₂
 2007 VG₂₀₉ = 2001 XT₁₇₁
 2007 VG₂₂₀ = 2004 AS₂₂
 2007 VK₂₂₁ = 1994 RW₆
 2007 VN₂₂₈ = 2005 ML₇
 2007 VW₂₅₄ = 2006 MR₇
 2007 VZ₂₅₄ = 2003 US₁₂₁
 2007 VW₂₆₄ = 2001 SV₁₉₁ = 2004 DW₆₅
 2007 VO₂₇₅ = 2005 GY₁₂₀ = 2005 GR₂₁₃
 2007 VV₂₉₁ = 2001 SN₂₇₅ = 2004 GR₆₂
 2007 VR₃₀₃ = 2004 BL₁₃₄
 2007 VC₃₁₃ = 1994 ER₈ = 1995 SR₈₉ = 2002 MP = 2005 EG₁₂₇ = 2006 SS₂₇₅
 2007 VR₃₁₃ = 1996 XK₂₀ = 2003 UA₃₂₂
 2007 VW₃₁₃ = 2005 GD₄
 2007 VE₃₁₄ = 2003 SV₄₁₅
 2007 VY₃₁₄ = 2006 QQ₅₉
 2007 VG₃₁₅ = 2005 JJ₈₈
 2007 VL₃₁₅ = 2003 QL₆₈
 2007 VD₃₁₆ = 2003 ST₆₂
 2007 VH₃₁₆ = 2005 EK₅₁ = 2006 TE₁₂₈
 2007 VN₃₁₆ = 2003 WM₁₀₂
 2007 VY₃₁₆ = 2006 WD₂₆
 2007 VC₃₁₇ = 2006 UV₁₆₁
 2007 WX₂₄ = 1995 ST₇₃
 2007 WG₂₇ = 2001 TD₂₁₃
 2007 WB₄₅ = 2002 CO₂₈₁
 2007 WS₅₉ = 2003 UQ₃₂₃
 2007 WU₅₉ = 1998 YB₂₁
 2007 WW₅₉ = 2005 FQ₁
 2007 XT₁ = 2006 PA₃₅
 2007 XL₄ = 2006 PL₃₀
 2007 XT₄ = 2004 XT₆₇

2007 XD₈ = 1996 VB₂₅
 2007 XQ₁₉ = 2004 JJ₅₂
 2007 XG₃₀ = 2005 JS₁₅₃ = 2008 CR₁₆₈
 2007 XL₃₆ = 2006 QK₉₁
 2007 XD₅₄ = 2005 EE₂₅₁
 2007 XK₅₄ = 2006 QV₁₅₁
 2007 XO₅₄ = 2003 WK₁₅₂
 2007 YL₄ = 2002 CA₁₈₄
 2007 YP₈ = 2005 GH₉₃
 2007 YU₉ = 2001 YY₅₀
 2007 YX₄₃ = 2008 BF₅
 2007 YK₄₄ = 1997 SQ₂₂
 2007 YX₄₉ = 2006 SC₃₆₄
 2007 YS₅₂ = 2000 QQ₂₄₅
 2007 YS₆₂ = 2002 QR₁₂₅
 2007 YP₆₅ = 2006 QS₁₃₀
 2007 YQ₆₅ = 2005 EZ₁₉₀
 2007 YY₆₅ = 2006 SU₁₇₇
 2007 YB₆₆ = 2006 UF₃₁₂
 2007 YD₆₆ = 2006 SH₁₅₂
 2007 YF₆₆ = 2005 NV₁₁₉
 2007 YN₆₆ = 2003 WN₁₅₈
 2007 YS₆₆ = 1996 XS₁₇
 2007 YA₆₇ = 2005 LE₉
 2007 YS₆₇ = 2003 XY₃₉
 2007 YW₆₇ = 2004 FT₈₁
 2007 YC₆₈ = 2006 SJ₃₁₆
 2007 YE₆₈ = 2004 BA₁₄₅ = 2006 QW₇₇
 2007 YF₆₈ = 2006 VB₁₄₆
 2007 YK₆₈ = 2005 AW₇₆
 2008 AR₅ = 2005 GH₂₃
 2008 AA₆ = 2005 EM₉₅
 2008 AZ₆ = 2008 CG₂₀₁
 2008 AJ₈ = 2008 BT₅ = 1996 VY₃₅
 2008 AN₉ = 2000 YG₂₄
 2008 AJ₂₅ = 2005 JV₇
 2008 AT₃₆ = 2005 JX₇₉
 2008 AU₄₀ = 2004 EZ₅₀
 2008 AL₄₆ = 2004 FF₁₀₂
 2008 AH₅₈ = 2006 SV₂₇₆
 2008 AT₆₂ = 2000 TV₆₇
 2008 AM₇₀ = 2005 KV₁₃
 2008 AC₇₂ = 2005 NL₅₁
 2008 AR₇₃ = 2008 AM₇₅
 2008 AE₇₄ = 2008 EB₁₀₈
 2008 AY₇₆ = 2000 HV₅
 2008 AJ₇₉ = 2008 BL₄₃
 2008 AH₈₁ = 2004 EG₁₁₂
 2008 AG₈₉ = 1997 AU₁₁
 2008 AX₉₆ = 2006 WA₁₃₉
 2008 AJ₁₀₆ = 2007 XR₉ = 2008 CG₆ = 2005 AX₅₂
 2008 AE₁₁₃ = 2006 FP₅₀

2008 AO₁₁₆ = 2008 BT₄₈ = 2006 SM₃₇₀ = 2006 SQ₃₇₀
 2008 AT₁₁₆ = 2006 UZ₁₃₂
 2008 AZ₁₁₆ = 2004 AV₁₂
 2008 AB₁₁₇ = 2006 UF₁₄₅
 2008 AO₁₁₇ = 2005 SW₂₆₂
 2008 AB₁₁₈ = 1999 FW₈₉ = 2005 ND₆₁ = 2006 WL₈₄
 2008 AC₁₁₈ = 2001 XZ₂₄₄
 2008 AD₁₁₈ = 2006 WE₆₀
 2008 BT₃ = 1995 CV₃ = 2006 QN₇₇
 2008 BH₆ = 2005 NS₈₃
 2008 BA₈ = 2003 UA₁₅₅
 2008 BF₂₁ = 2000 QR₂₄₈
 2008 BQ₂₅ = 2005 EP₂₇₅
 2008 BH₃₅ = 2005 QX₁₄₂
 2008 BT₃₅ = 2006 WH₁₈₉
 2008 BH₃₆ = 2008 FC₃₁
 2008 BJ₃₈ = 2008 GE₁₃₆
 2008 BR₄₈ = 2006 UL₁₄
 2008 BS₄₈ = 1997 AG₁₉
 2008 BX₄₈ = 2005 JV₁₇₇
 2008 BA₄₉ = 2005 NE₃₈
 2008 BB₄₉ = 2005 TO₁₃₅
 2008 BK₄₉ = 2004 FD₈₆
 2008 CZ₃ = 2001 YD₁₀₀ = 2005 OK₃₀
 2008 CV₉ = 2006 UE₁₄₉
 2008 CQ₁₃ = 2003 YF₁₈₂
 2008 CR₁₅ = 2003 SC₄₁₇
 2008 CR₁₆ = 1995 SH₁₂
 2008 CS₁₆ = 2004 BH₁₃₀ = 2008 FN₂₈
 2008 CW₁₆ = 2006 QA₁₆₁
 2008 CX₁₆ = 2008 FA₁₁₂
 2008 CR₃₆ = 1997 HR₁₅
 2008 CW₃₆ = 2002 NO₃₉
 2008 CZ₃₇ = 1994 BA₂ = 2001 WT₂₂
 2008 CY₃₈ = 2006 QC₄₁
 2008 CK₄₃ = 2006 YP₅
 2008 CO₄₅ = 2004 FM₁₁₄
 2008 CG₄₈ = 2005 RC₁₆
 2008 CZ₆₅ = 2006 UT₂₂₇
 2008 CV₆₆ = 1996 TR₂₈
 2008 CS₆₈ = 2008 DT₄ = 2008 HF₁₅ = 1994 DO = 2005 QH₁₈₄
 2008 CL₇₅ = 2004 DB₆₃
 2008 CO₈₆ = 2003 XC₃₁
 2008 CQ₈₈ = 2005 LW₅₀
 2008 CC₉₃ = 2003 AO₇₃
 2008 CF₁₀₁ = 2004 EK₆₄ = 2006 SK₂₂₃
 2008 CC₁₁₂ = 2004 FX₁₁₆
 2008 CL₁₁₃ = 2006 VW₉₁
 2008 CF₁₂₁ = 2005 MO₇
 2008 CH₁₂₂ = 2006 SH₁₇
 2008 CF₁₂₄ = 2006 WG₆₆
 2008 CK₁₂₄ = 2004 EJ₈₈

2008 CQ₁₂₄ = 2001 ST₁₈₇
 2008 CE₁₂₅ = 2002 WH₁₈
 2008 CW₁₂₆ = 1999 FW₆₇
 2008 CY₁₂₇ = 2001 QR₈₈
 2008 CG₁₃₀ = 2004 JO₅₃
 2008 CQ₁₃₀ = 2005 GT₂₁₅
 2008 CV₁₃₂ = 2002 RK₁₉₀
 2008 CB₁₃₇ = 2006 SQ₂₈₄
 2008 CD₁₄₀ = 1995 SC₁₄ = 2005 DA₃ = 2006 WK₃₁
 2008 CM₁₄₁ = 2008 EW₁₈ = 2005 VW₁₀₆
 2008 CT₁₄₆ = 2006 SA₃₄₄
 2008 CC₁₄₈ = 2005 SD₁₁₂
 2008 CK₁₄₉ = 2005 QD₆₁
 2008 CB₁₅₂ = 2002 TK₃₁₆
 2008 CH₁₅₆ = 1998 UZ₁₂ = 2006 XP₁₂
 2008 CN₁₅₆ = 2005 GM₁₁₆
 2008 CB₁₅₈ = 2004 EM₉₈ = 2006 UX₁₈₀
 2008 CG₁₆₈ = 2006 SQ₂₄₇
 2008 CJ₁₇₄ = 2003 GQ₄₀ = 2005 RK₄₂
 2008 CK₁₇₇ = 2005 VE₅₁
 2008 CA₁₇₉ = 2008 GM₈₇
 2008 CX₁₈₂ = 2008 GA₈₇
 2008 CD₁₈₈ = 2006 UN₃₂₃
 2008 CD₁₈₉ = 2003 AV₆₇
 2008 CA₁₉₀ = 1998 MJ₄₈
 2008 CA₁₉₃ = 2005 TB₁₇₅
 2008 CW₂₀₀ = 2008 EP₁₁₅ = 2008 EB₁₅₆
 2008 CY₂₀₀ = 2005 NT₄₂
 2008 CF₂₀₁ = 2004 CG₁₂₇ = 2006 SN₃₀₈
 2008 CM₂₀₁ = 1999 FA₇₅
 2008 CP₂₀₁ = 2005 QV₉₆
 2008 CT₂₀₁ = 2006 UA₁₄₈
 2008 CZ₂₀₁ = 2005 UY₂₅₇
 2008 CA₂₀₂ = 2005 PE₂₂
 2008 CC₂₀₂ = 2004 FK₁₁₄
 2008 CE₂₀₂ = 2006 VG₅₄
 2008 CO₂₀₂ = 2005 NH₇₀ = 2006 WR₂₈
 2008 CT₂₀₂ = 2006 VL
 2008 CA₂₀₃ = 2005 QM₉₇ = 2006 XK₁₄
 2008 CH₂₀₃ = 2005 SN₂₆₇
 2008 CL₂₀₃ = 2005 NU₆₃
 2008 CY₂₀₃ = 2004 HX₂₆ = 2005 QN₁₈₈
 2008 CG₂₀₄ = 2004 GZ₄₄
 2008 DS₂ = 2002 RR₁₄₈
 2008 DA₃ = 2004 FS₅₄
 2008 DP₃ = 2008 FR₁₂ = 2003 YG₁₀₅
 2008 DL₆ = 2004 DD₅₈ = 2005 MX₁₉
 2008 DU₇ = 2004 BG₁₄₅
 2008 DS₁₀ = 1997 CY₁₃
 2008 DM₁₃ = 2001 YR₆
 2008 DC₁₄ = 2005 QH₁₀₇
 2008 DY₁₄ = 2005 NW₁₂₃

2008 DK₁₅ = 2004 JX₅₀
 2008 DR₁₇ = 2002 RO₂₇₃
 2008 DU₁₈ = 2005 TU₈₈
 2008 DT₂₅ = 2004 HO₆₄
 2008 DU₂₅ = 2008 EV₁₅₅ = 2002 XC₃₄
 2008 DD₂₇ = 2004 KZ₇
 2008 DV₂₉ = 2004 HZ₇₃
 2008 DN₃₁ = 2001 XL₇₈
 2008 DA₃₆ = 2004 FT₅₉
 2008 DJ₃₈ = 2001 SS₂₁₇
 2008 DY₃₈ = 2005 UM₃₄₄
 2008 DL₄₀ = 2004 HL₁₁
 2008 DC₄₄ = 2001 RW₅₈ = 2004 HA₂₉
 2008 DA₆₂ = 2001 YO₁₆₀
 2008 DA₆₈ = 2005 QM₁₆₆
 2008 DP₇₀ = 2000 SE₃₇₅
 2008 DH₇₁ = 2008 EY₁₅₅
 2008 DQ₇₁ = 2004 QK₂₁
 2008 DD₇₂ = 2006 VA₁₃₅
 2008 DH₇₄ = 2006 WM₃₉
 2008 DC₇₆ = 2006 UW₁₃₉
 2008 DV₇₈ = 2001 FA₁₈₆
 2008 DO₇₉ = 1995 YB₂₃
 2008 DP₇₉ = 2006 SZ₁₂₆
 2008 DR₇₉ = 2000 UQ₇₄
 2008 DD₈₂ = 2005 QK₁₃₆
 2008 DL₈₃ = 2001 UE₇₁
 2008 DV₈₄ = 2005 OS₂₁
 2008 DY₈₄ = 2003 UM₃₆₆
 2008 DE₈₅ = 2004 BP₁₃₅
 2008 DF₈₅ = 2004 FP₉₉ = 2006 XU₁₁
 2008 EJ₂ = 2005 JD₈₃ = 2005 LR₅₃
 2008 EE₆ = 2003 YN₈₆
 2008 EY₁₄ = 2008 EK₁₂₁
 2008 ES₁₅ = 2002 WN₂₅ = 2004 CZ₁₂₀
 2008 EL₁₆ = 2004 BA₅₉
 2008 EM₁₆ = 2006 UF₃₁₃
 2008 EX₁₇ = 2006 WN₁₇₆
 2008 EC₂₂ = 2005 RX₄₂
 2008 EV₂₂ = 1994 LG₄ = 2004 BN₁₀₀ = 2004 CR₁₃₀
 2008 EZ₃₁ = 2000 UW₉₂
 2008 EH₃₃ = 2006 WM₄₉
 2008 EW₃₅ = 2008 FD₉₂ = 2008 GO₁₃₅
 2008 EE₄₀ = 2005 JR₁₆₅
 2008 ET₄₀ = 2002 EO₁₈
 2008 EG₄₆ = 2001 RN₄₀
 2008 EV₅₅ = 1995 BB₁₁
 2008 EE₅₆ = 2005 HC₇
 2008 EF₆₀ = 1999 VV₈₄
 2008 ER₆₄ = 1999 TW₄₉
 2008 ER₇₁ = 2005 NM₁₀₀
 2008 ED₇₂ = 2003 KK₃₁

2008 EZ₇₂ = 2001 TG₂₅₂
 2008 ER₇₅ = 2004 GP₈₃
 2008 EQ₉₂ = 1999 YR₅
 2008 EB₉₃ = 2003 YW₁₃₂
 2008 EX₉₃ = 2003 JJ₁₁
 2008 EA₉₄ = 2002 GZ₁₀₇
 2008 EP₉₄ = 2003 XZ₂₇
 2008 EY₉₄ = 1995 UR₇₈
 2008 ET₉₈ = 2005 JT₁₀₄
 2008 EV₉₈ = 2005 UZ₉₈
 2008 EZ₉₈ = 2004 EL₂₅
 2008 EJ₁₀₁ = 2001 QT₁₂₃
 2008 EA₁₀₂ = 2004 BX₁₂₈
 2008 ER₁₀₃ = 2002 CF₂₆₄
 2008 ES₁₀₃ = 2005 QB₁₃₅
 2008 EZ₁₀₃ = 2000 UV₉₁ = 2006 XQ₁₅
 2008 ET₁₀₇ = 2001 RF₁₀₃ = 2006 VD₂₅
 2008 EA₁₀₉ = 2005 QB₁₀₉
 2008 EB₁₀₉ = 2003 XN₁₇
 2008 EC₁₀₉ = 2006 PS₂₀
 2008 EO₁₁₀ = 1999 CD₁₃₇
 2008 EN₁₁₁ = 2003 BS₆₈
 2008 ET₁₁₁ = 2004 AO₁₄
 2008 EP₁₁₂ = 2005 SJ₂₄₀
 2008 EE₁₁₃ = 2008 JO₃₅
 2008 EZ₁₁₃ = 1999 FX₆₄
 2008 EE₁₁₄ = 2005 SV₁₇₄
 2008 EM₁₁₄ = 2003 AX₇₅
 2008 EQ₁₁₄ = 2003 WT₁₀₈
 2008 EZ₁₁₄ = 2006 SN₁₃₇
 2008 EJ₁₁₆ = 2008 GQ₁₃₅
 2008 EW₁₁₇ = 2006 WV₁₇₇
 2008 EO₁₁₈ = 2001 SK₃₄₈
 2008 EJ₁₂₀ = 2004 ED₁₁₅
 2008 EV₁₂₁ = 2008 HA₃₉
 2008 EA₁₂₂ = 1994 SM₃
 2008 EP₁₂₂ = 1996 RY₂₁
 2008 EY₁₂₂ = 2006 XT₃₃
 2008 EL₁₂₃ = 2004 FA₁₆₁
 2008 EQ₁₂₄ = 2006 RO₂₈
 2008 EE₁₂₅ = 2005 LU₄₀
 2008 EF₁₂₅ = 1997 KS₃
 2008 EG₁₂₅ = 2002 UR₃₁
 2008 EU₁₂₅ = 2008 EY₃₉ = 2005 SP₂₉₀
 2008 EV₁₂₅ = 2004 RW₂₇₃
 2008 ER₁₂₆ = 2005 QV₁₁₉
 2008 EV₁₂₆ = 1999 BK₃₂
 2008 EL₁₂₇ = 2005 OP₇ = 2006 YT₇
 2008 ET₁₂₇ = 2003 YY₉₇
 2008 EC₁₂₈ = 2004 GV₄₃
 2008 EU₁₃₀ = 2002 CT₁₈₀ = 2006 VM₁₅₄
 2008 ET₁₃₁ = 2005 QC₁₅₉

2008 EW₁₃₃ = 2003 YQ₁₈
 2008 EE₁₃₆ = 1995 UA₃₃
 2008 EX₁₃₆ = 2005 NS₁₀₈
 2008 EC₁₃₇ = 1993 BW₁₅ = 2004 CJ₂₈
 2008 EU₁₃₇ = 1998 SW₁₅₉
 2008 EV₁₃₇ = 2004 AC₁₇
 2008 EX₁₃₈ = 2005 UJ₂₅₉
 2008 EZ₁₃₈ = 2000 QD₆₀
 2008 ES₁₃₉ = 2004 CQ₁₀
 2008 ET₁₃₉ = 2004 FT₁₅₁
 2008 ER₁₄₁ = 2003 YQ₁₂₅
 2008 ES₁₄₁ = 2004 FB₁₂₈
 2008 EF₁₄₂ = 2006 WO₁₁₆
 2008 EK₁₄₃ = 1999 CX₉₈
 2008 EQ₁₄₃ = 1999 BZ₂₇
 2008 EW₁₄₄ = 2004 FR₁₂₄
 2008 EM₁₄₇ = 2005 SA₄₅
 2008 EF₁₄₈ = 2001 RL₁₀₆ = 2004 HP₆₆
 2008 ET₁₅₅ = 2005 RW₁₂
 2008 EQ₁₅₆ = 2001 US₈₇ = 2006 WM₁₂₅
 2008 EA₁₅₇ = 2008 GU₁₀₉
 2008 EG₁₅₇ = 2003 DD₇
 2008 FN₁ = 2005 TZ₃₆
 2008 FV₂ = 2008 CD₁₄₃
 2008 FC₃ = 1995 ST₃₆
 2008 FZ₃ = 2004 DU₅₄
 2008 FC₄ = 2001 SJ₈₅
 2008 FK₄ = 2004 GJ₄₄
 2008 FL₄ = 2006 SQ₆₃
 2008 FD₆ = 2005 QJ₂₉
 2008 FD₈ = 2006 WK₁₀₁ = 2006 UA₉₁
 2008 FR₈ = 2005 JR₉₄
 2008 FO₉ = 2004 EP₁₀₇
 2008 FE₁₁ = 1999 CS₁₃₈
 2008 FW₁₁ = 2000 TN₆₃ = 2006 WB₆₄
 2008 FX₁₁ = 2005 ND₅₂
 2008 FG₁₂ = 2005 QG₉₁
 2008 FH₁₂ = 2005 QD₁₂₃
 2008 FM₁₂ = 2004 DN₇₅
 2008 FU₁₂ = 2006 WJ₁₄
 2008 FH₁₃ = 2008 GG₁₃₅ = 2004 GB₇₀
 2008 FD₁₄ = 2006 SO₂₀₅
 2008 FG₁₄ = 2003 HL₁₈
 2008 FD₁₅ = 2004 RN₁₃₁
 2008 FN₁₅ = 2006 VA₁₄₈
 2008 FX₁₅ = 2001 OJ₉₃
 2008 FZ₁₅ = 1997 CV₂₅
 2008 FS₁₆ = 2006 UQ₁₄₃
 2008 FA₁₇ = 2005 UV₃₉₄
 2008 FK₁₈ = 1995 SS₈
 2008 FE₁₉ = 2005 UH₄₈₈
 2008 FN₁₉ = 2005 TZ₁₇₅

2008 FV₁₉ = 2006 XT₃₂
 2008 FK₂₅ = 2008 FE₁₂₇ = 2008 GD₁₃₅
 2008 FP₂₅ = 2004 HC₁₄
 2008 FZ₂₅ = 2004 HX₄₈
 2008 FR₂₆ = 2004 FG₅₉
 2008 FW₂₆ = 2006 WN₈₉
 2008 FO₂₈ = 2004 EB₉₉ = 2004 FF₁₆₆ = 2006 WX₇₁
 2008 FF₃₁ = 2005 NY₉₈
 2008 FM₃₁ = 1997 ED₁₆
 2008 FP₃₁ = 2006 WB₈₈
 2008 FE₃₂ = 2006 WJ₆₂
 2008 FT₃₂ = 2006 UM₂₀₅
 2008 FU₃₂ = 2004 BS₅₄
 2008 FZ₃₂ = 1996 VN₁₂
 2008 FB₃₅ = 2005 QZ₁₄₂
 2008 FE₃₅ = 2004 AP₂₅
 2008 FD₃₉ = 2000 NS₇
 2008 FE₃₉ = 2005 QG₁₅₄
 2008 FC₄₂ = 2000 SP₃₃₀
 2008 FC₄₃ = 1997 ED₁₄
 2008 FY₄₃ = 2000 FR₅₀
 2008 FM₄₄ = 2002 CB₂₈₇ = 2004 RJ₁₂₂
 2008 FG₄₅ = 2004 JC₄₆
 2008 FY₄₅ = 2006 UQ₃₃₉
 2008 FJ₄₆ = 2002 UO₇₆
 2008 FN₄₆ = 2003 UK₄₂
 2008 FP₄₆ = 2008 GN₁₃₅
 2008 FO₄₈ = 2001 UX₈
 2008 FF₅₁ = 2008 GX₈₁
 2008 FN₅₂ = 2006 SM₃₂₁
 2008 FD₅₄ = 2004 RK₁₆₃
 2008 FU₅₄ = 2005 WG₁₈₃
 2008 FQ₅₅ = 1999 TG₁₃₂
 2008 FR₅₅ = 2005 TW₈₆
 2008 FX₅₆ = 2005 TM₉₁
 2008 FU₅₇ = 2005 QH₁₆₀
 2008 FB₅₈ = 1999 FC₁₆
 2008 FD₅₈ = 2006 WA₅
 2008 FF₅₉ = 2003 WH₁₉₄ = 2006 UA₁₁₂
 2008 FK₆₀ = 2006 WN₁₇₇
 2008 FV₆₁ = 2008 FD₈₃ = 2005 TS₆₄
 2008 FB₆₂ = 2005 RB₁₃
 2008 FG₆₂ = 2000 AW₂₁₉
 2008 FK₆₄ = 2006 XP₄₄
 2008 FA₆₅ = 2004 RX₂₄₀
 2008 FH₆₅ = 2004 RF₃₄₉
 2008 FD₆₆ = 2006 WV₁₂₃
 2008 FT₆₆ = 2005 OW₂₄
 2008 FA₆₇ = 1999 TP₃₁₅
 2008 FW₆₇ = 2005 WS₉₀
 2008 FX₆₇ = 2006 WU₆₁
 2008 FY₆₇ = 1996 XU₁₆ = 2005 TP₄₀

2008 FC₆₉ = 2005 TE₁₃₅
 2008 FJ₇₀ = 2005 TA₁₆₆
 2008 FQ₇₂ = 2005 QO₁₅₄
 2008 FS₇₆ = 2005 UH₂₂₉
 2008 FG₇₈ = 2006 SS₃₅₄
 2008 FC₇₉ = 2005 NJ₉₀
 2008 FS₈₁ = 1995 TJ₁₁
 2008 FH₈₂ = 2005 UW₄₉₄
 2008 FT₈₂ = 1997 EP₁₆
 2008 FA₈₅ = 2004 BC₆₂
 2008 FL₈₆ = 2000 OR₆₄ = 2006 XP₄₅
 2008 FJ₈₇ = 2006 UU₂₃₅
 2008 FH₈₉ = 2006 SV₂₉₅
 2008 FX₈₉ = 2006 UU₁₅₄
 2008 FA₉₀ = 2005 JJ₉₃
 2008 FC₉₀ = 1999 TL₂₇₆
 2008 FN₉₀ = 2002 QG₁₀₉ = 2004 BW₁₃₂
 2008 FZ₉₀ = 1995 SD₇₇
 2008 FA₉₁ = 2004 FA₇₂
 2008 FE₉₂ = 2002 RO₂₆₅
 2008 FK₉₃ = 2005 NA₈₁
 2008 FF₉₅ = 2004 DJ₇₈
 2008 FJ₉₅ = 2007 BZ₅₆
 2008 FR₉₅ = 2008 GX₁₃₅ = 2005 TN₃₁
 2008 FY₉₅ = 2006 WM₁₀₁
 2008 FB₉₆ = 2003 BS₈₉
 2008 FZ₉₆ = 2007 CO₂₂
 2008 FS₉₉ = 2006 UZ₃₄₆
 2008 FD₁₀₀ = 1995 MY₇
 2008 FR₁₀₀ = 2002 EJ₁₄₂
 2008 FT₁₀₀ = 2005 UU₄₆₀
 2008 FR₁₀₄ = 2005 UC₂₈₀
 2008 FT₁₀₄ = 2004 FE₁₁₄
 2008 FF₁₀₅ = 2005 UE₁₄₅
 2008 FU₁₀₆ = 2006 VP₄₀
 2008 FX₁₀₆ = 2005 QA₉₄
 2008 FD₁₀₇ = 1995 WF₉
 2008 FF₁₀₉ = 2005 UH₃₈₄
 2008 FL₁₀₉ = 2006 UC₂₀₃
 2008 FQ₁₀₉ = 2004 RV₁₂₄
 2008 FY₁₀₉ = 1999 RZ₈
 2008 FS₁₁₁ = 2006 BF₂₇₉
 2008 FM₁₁₂ = 2004 CG₃₁
 2008 FQ₁₁₂ = 2002 PZ₁₀₀
 2008 FH₁₁₃ = 2008 GM₈₈ = 2005 QV₁₆₃
 2008 FJ₁₁₅ = 2005 TQ₁₃₈
 2008 FM₁₁₅ = 2004 RN₃₅₆
 2008 FR₁₁₇ = 2004 GE₄₅
 2008 FF₁₁₈ = 2005 UM₄₈₅
 2008 FH₁₂₃ = 2002 EG₄₈ = 2005 UK₃₂₆
 2008 FE₁₂₄ = 2005 XE₄₉
 2008 FK₁₂₅ = 2006 WG₁₁₂

2008 FZ₁₂₇ = 2004 FH₈
 2008 FB₁₂₈ = 1998 UC₆
 2008 FC₁₂₈ = 2001 EF₂₆
 2008 FF₁₂₈ = 2004 FF₁₆₁
 2008 FK₁₂₈ = 2005 VP₄₇
 2008 FT₁₂₈ = 2004 FH₁₀₀
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 2008 FG₁₂₉ = 2004 EW₁₁₅
 2008 FO₁₂₉ = 2005 VH₃₈
 2008 FQ₁₂₉ = 1995 UA₁₀
 2008 FR₁₂₉ = 2005 NW₇₂
 2008 FS₁₂₉ = 2006 WD₇₁
 2008 GN = 2001 SP₁₉₇ = 2005 SO₆₃
 2008 GM₁ = 2003 XY₂₆
 2008 GT₃ = 2001 TG₂₀₆
 2008 GS₄ = 2008 FB₈
 2008 GY₅ = 2008 FY₂₀
 2008 GA₈ = 2005 PV₂
 2008 GE₈ = 2006 SY₂₆₀
 2008 GW₁₀ = 2004 EQ₂₆
 2008 GD₁₁ = 2005 TE₆₁
 2008 GG₁₁ = 2004 TO₅₇
 2008 GM₁₁ = 2007 GP₉
 2008 GA₁₅ = 2001 HH₂₄
 2008 GQ₁₅ = 2001 UR₁₈₄ = 2004 JV₅₀
 2008 GJ₁₇ = 2008 EJ₃₄ = 2005 TU₁₇₇
 2008 GP₁₇ = 2005 JP₁₁₀
 2008 GJ₁₈ = 2006 SK₁₂₀
 2008 GQ₁₈ = 2004 HO₄₄
 2008 GC₁₉ = 1998 SR₁₀
 2008 GZ₂₀ = 2005 SZ₈₂
 2008 GA₂₂ = 2005 YG₂₁₀
 2008 GG₂₂ = 1999 UX₃₉
 2008 GA₂₃ = 2006 YL₄₀
 2008 GM₂₃ = 2002 CE₁₃₆
 2008 GE₂₄ = 1995 SO₈₆
 2008 GZ₂₆ = 2001 SZ₂₀₇
 2008 GD₃₄ = 1994 SH₈
 2008 GE₃₄ = 2004 FM₆₀ = 2004 FC₁₆₆ = 2006 RK₅₁
 2008 GB₃₈ = 1997 GE₁₈
 2008 GO₃₉ = 2000 KW₄₅ = 2006 UT₉
 2008 GC₄₀ = 2005 UZ₃₈₈
 2008 GV₄₁ = 1997 ED₁₁
 2008 GC₄₃ = 2005 UN₂₅₆
 2008 GV₄₅ = 1999 XX₂₅₁
 2008 GT₄₆ = 2003 EA₅₁
 2008 GB₄₇ = 2006 WK₁₉₁
 2008 GL₄₇ = 2008 JW₃₃
 2008 GM₄₇ = 1995 UF₃₄
 2008 GF₄₈ = 2004 GL₂₅
 2008 GJ₄₈ = 2006 UW₂₂₂
 2008 GR₄₈ = 2005 SU₂₇₂

2008 GW₄₈ = 2008 EA₉₂ = 2004 EY₇₅
 2008 GA₄₉ = 2001 WY₉₈
 2008 GD₄₉ = 2004 FZ₇₉
 2008 GE₄₉ = 2003 CQ₂₂
 2008 GR₄₉ = 2001 YJ₆₇
 2008 GA₅₀ = 2004 RN₃₂₆
 2008 GO₅₀ = 2004 CA₂₈
 2008 GW₅₀ = 2001 UJ₈₈
 2008 GX₅₀ = 2004 TU₂₅₄
 2008 GC₅₂ = 2005 RV₄₂
 2008 GG₅₂ = 2004 CF₆₂
 2008 GU₅₂ = 2001 SY₂₁₈
 2008 GQ₅₄ = 2004 CL₁₁₆
 2008 GZ₅₄ = 2006 SE₃₂₉
 2008 GE₅₇ = 2005 WB₂₀₅
 2008 GF₅₉ = 2001 SV₃₃₀ = 2005 NK₇₁
 2008 GO₅₉ = 2004 CC₁₆ = 2005 QQ₁₈₅
 2008 GP₅₉ = 2007 BN₁₅
 2008 GT₅₉ = 2001 UC₁₃₉ = 2003 EM₅₄
 2008 GY₆₀ = 2005 NO₃₄
 2008 GB₆₁ = 2004 FQ₆₀
 2008 GL₆₁ = 2006 XX₁
 2008 GO₆₂ = 2005 UQ₂₂₄
 2008 GY₆₃ = 2005 TF₁₁₉ = 2005 UM₅₂₇
 2008 GO₆₄ = 1999 RZ₁₄₃
 2008 GL₆₆ = 2005 UT₃₇₄
 2008 GW₆₆ = 1999 SQ₁₇
 2008 GR₆₈ = 2000 TK₆₆
 2008 GG₆₉ = 2006 DP₄₃
 2008 GW₇₀ = 2004 CP₁₅
 2008 GE₇₂ = 1995 OP₁₈
 2008 GQ₇₂ = 2004 HT₆₇
 2008 GC₇₃ = 2005 UY₄₆₂
 2008 GS₇₃ = 2008 GB₁₃₆ = 2006 VO₁₀₃
 2008 GN₇₄ = 2002 CR₂₈₁
 2008 GS₇₅ = 2006 WM₁₀₉
 2008 GX₇₆ = 2002 TY₁₇₂
 2008 GZ₇₆ = 2003 YA₁₃₄
 2008 GO₇₇ = 2006 WH₂₄
 2008 GN₇₈ = 2004 TF₃₆₉
 2008 GT₇₈ = 2005 TA₁₄₂
 2008 GK₈₁ = 2005 WV₁₉
 2008 GH₈₂ = 2005 UU₃₉₈
 2008 GX₈₂ = 2001 WE₆₃
 2008 GN₈₆ = 1998 UO₁₂ = 2004 EE₁₀₃
 2008 GH₈₇ = 2004 CT₇₉
 2008 GL₉₁ = 1999 VC₁₂₇ = 2004 TT₁₈
 2008 GM₉₁ = 2004 KY₁₃
 2008 GQ₉₁ = 2003 WN₁₁₆
 2008 GG₉₃ = 2005 LV₅₀
 2008 GH₉₃ = 2001 WS₈₂
 2008 GJ₉₄ = 2005 UG₂₈₈

2008 GD₉₅ = 1999 JK₈₆
 2008 GU₉₅ = 2001 XE₂₄₆
 2008 GU₉₆ = 2004 KC₅
 2008 GZ₉₆ = 2006 XB₄₂
 2008 GG₉₇ = 2001 TN₂₄₅
 2008 GP₉₈ = 2005 UG₃₀₁
 2008 GR₉₉ = 2007 AX₂₉ = 2007 CB₃₂
 2008 GV₉₉ = 2006 WW₁₅₃
 2008 GZ₉₉ = 2005 UB₂₄₃
 2008 GN₁₀₀ = 2004 RR₂₂₁
 2008 GR₁₀₁ = 2001 SY₁₉₀
 2008 GY₁₀₁ = 2002 YZ₁₄
 2008 GQ₁₀₂ = 2005 YE₁₂₁
 2008 GT₁₀₂ = 2004 EW₁₀₃
 2008 GC₁₀₃ = 2005 WA₁₃
 2008 GJ₁₀₃ = 1999 RX₁₇₅
 2008 GC₁₀₄ = 2005 VB₁₀
 2008 GL₁₀₅ = 2003 FG₁₂₁
 2008 GL₁₀₇ = 2005 MG₃₆
 2008 GJ₁₀₈ = 2004 QB₆
 2008 GA₁₁₂ = 1999 TD₃₂₂
 2008 GE₁₁₂ = 2004 WQ₅
 2008 GN₁₁₂ = 2002 CC₇₅ = 2005 UM₄₉₈
 2008 GK₁₁₃ = 2005 RN₁₈
 2008 GN₁₁₃ = 2006 SK₂₃₀
 2008 GP₁₁₃ = 2005 SE₁₃₆
 2008 GS₁₁₅ = 2001 XW₆₅ = 2006 WM₂₅
 2008 GH₁₁₇ = 2002 GG₁₂₀
 2008 GJ₁₁₇ = 2005 WJ₁₆₉
 2008 GF₁₁₉ = 2004 DO₇₈ = 2008 GD₃₈
 2008 GO₁₁₉ = 2006 WS₆₉
 2008 GJ₁₂₀ = 2003 YU₆₂
 2008 GO₁₂₀ = 2006 YK₁₆
 2008 GT₁₂₀ = 1996 LQ₃
 2008 GZ₁₂₀ = 2006 WG₅₃
 2008 GQ₁₂₂ = 2001 TY₂₁₆ = 2004 LT₂₀
 2008 GF₁₂₃ = 1995 EN₆
 2008 GO₁₂₃ = 2000 SS₉₃
 2008 GE₁₂₄ = 2006 RH₉₈
 2008 GY₁₂₄ = 2001 SU₃₃₅
 2008 GL₁₂₅ = 2005 PD₁₃
 2008 GY₁₂₆ = 1993 BS₁₀
 2008 GG₁₂₇ = 2007 DZ₈₅
 2008 GM₁₃₆ = 2001 YK₃₆
 2008 GP₁₃₆ = 2006 YY₁₈
 2008 GQ₁₃₆ = 2007 AY₁₄
 2008 GU₁₃₆ = 2005 TL₄₄
 2008 HM = 2005 UM₄₂₄
 2008 HO = 2005 UN₄₂₃
 2008 HR = 2005 UN₄₆₄
 2008 HR₁ = 1997 JH
 2008 HV₂ = 2005 UG₂₂₉

2008 HX₃ = 2005 AV₂₀
 2008 HA₄ = 2005 MB₃₃
 2008 HJ₄ = 2005 UM₁₇₄
 2008 HN₄ = 2005 TN₄₉
 2008 HP₆ = 2001 WR₇₆
 2008 HA₇ = 1998 SS₁₆
 2008 HB₇ = 2005 SV₁₂₄
 2008 HE₉ = 1995 YA₁₆
 2008 HP₉ = 2005 UL₂₇₉
 2008 HQ₁₀ = 2005 PT₁₀
 2008 HH₁₃ = 2001 SR₃₁₇
 2008 HY₁₃ = 2004 CY₈₁
 2008 HV₁₆ = 2006 UC₃₄₁
 2008 HV₁₈ = 2005 LJ₂₈
 2008 HZ₁₈ = 1996 VH₃₃ = 2005 UF₁₃₃
 2008 HV₁₉ = 2004 HN₆₆
 2008 HN₂₀ = 1997 HB₂
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 2008 HH₂₁ = 2001 VL₉₆
 2008 HB₂₃ = 2005 UQ₄₆₆
 2008 HF₂₅ = 2005 QZ₁₄₆
 2008 HJ₂₅ = 2005 TT₁₁₀
 2008 HO₂₅ = 2005 YH₂₂₂
 2008 HG₂₆ = 2004 FT₂₄
 2008 HW₂₆ = 2005 TM₁₃₇
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 2008 HA₂₈ = 2005 UY₄₇₀
 2008 HT₂₈ = 2006 UA₃₄₇
 2008 HE₃₀ = 2005 TW₂₀
 2008 HD₃₂ = 2003 GJ₂₅
 2008 HO₃₂ = 2004 SF₃₇
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 2008 HP₃₄ = 2002 CK₁₃₅
 2008 HG₃₅ = 2001 TV₅₆
 2008 HP₃₅ = 2005 UF₂₇₇
 2008 HC₃₆ = 2006 XS₅₉
 2008 HD₃₇ = 2008 JT₃₈
 2008 HL₃₇ = 2004 RH₃₇
 2008 HU₄₀ = 2006 UL₂₄₅
 2008 HS₄₁ = 2005 TS₈₁
 2008 HS₄₂ = 2008 FQ₅₂ = 2001 SJ₁₉
 2008 HZ₄₂ = 1995 EF₂
 2008 HM₄₃ = 2005 TL₁₁₉
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 2008 HE₄₄ = 2005 TF₁₇₈
 2008 HQ₄₅ = 2000 TZ₅₃
 2008 HO₄₆ = 2000 TR₅₄ = 2004 LF₂₈
 2008 HD₄₇ = 2004 PX₉₈
 2008 HF₄₈ = 2005 TJ₃₁
 2008 HD₅₀ = 2005 XH₁₀₉
 2008 HH₅₀ = 1999 WZ₂₀

2008 HS₅₀ = 1998 UC₁₂
 2008 HJ₅₁ = 2005 SL₂₆₇
 2008 HV₅₁ = 2004 TW₁₃₈
 2008 HZ₅₂ = 2008 JY = 2005 UU₄₉₀
 2008 HA₅₄ = 2005 XF₃
 2008 HF₅₅ = 2005 UL₄₆₃ = 2005 WD₂₁₁
 2008 HO₅₇ = 1998 SN₁₀₅
 2008 HK₅₈ = 2001 SJ₃₂₃
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 2008 HO₅₈ = 2001 ST₃₀₆
 2008 HQ₅₈ = 1998 SU₁₅₉ = 2002 XC₃₆
 2008 HT₅₉ = 2005 UT₄₃₄ = 2005 VF₁₃₅ = 2007 BN₁₂
 2008 HC₆₀ = 2002 GB₈₀
 2008 HG₆₀ = 2004 RK₁₅₆
 2008 HL₆₀ = 2007 CL₅₇
 2008 HM₆₀ = 1999 YW₂₄
 2008 HU₆₀ = 1989 TL₁₃
 2008 HG₆₃ = 2001 FA₆₃
 2008 HE₆₅ = 2005 YM₂₂₅
 2008 HC₆₆ = 2002 XB₃₃
 2008 HC₆₈ = 2005 XG₁₁₇
 2008 JS₁ = 1995 QS₅
 2008 JZ₁ = 2005 MX₂₀
 2008 JF₂ = 2003 AU₆₄ = 2006 VK₇₅
 2008 JH₂ = 2006 WU₂₀₃
 2008 JQ₂ = 2004 BB₉₉
 2008 JS₄ = 2004 QH₈
 2008 JV₄ = 2005 UL₄₉₂
 2008 JA₆ = 2006 VQ₅₄
 2008 JH₆ = 2002 EY₁₁₇
 2008 JT₆ = 2002 TS₂₆₂
 2008 JD₈ = 2008 JB₂₅
 2008 JM₈ = 2004 JF₅₄
 2008 JR₈ = 2004 KR₁₅
 2008 JU₈ = 2006 WW₁₆₂
 2008 JE₁₀ = 1995 UN₅₉
 2008 JF₁₀ = 2002 VQ₁₈
 2008 JJ₁₁ = 2001 ST₁₈₃
 2008 JL₁₃ = 2002 VS₁₇
 2008 JP₁₃ = 1999 TZ₃₅
 2008 JW₁₃ = 1997 JP₂
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 2008 JA₁₄ = 2002 YD₃₄
 2008 JY₁₄ = 2000 KS₄₅
 2008 JD₁₅ = 2005 MQ₅₀
 2008 JH₁₅ = 2007 BG₆
 2008 JH₂₃ = 2005 VR₂₁
 2008 JW₂₃ = 2001 UO₁₈₇ = 2005 UR₃₆₁
 2008 JS₂₅ = 2001 AL₅₁ = 2006 UH₃₂₁
 2008 JB₂₆ = 2004 FY₁₅₀
 2008 JS₂₇ = 2007 EW₁₂₀
 2008 JH₂₈ = 2007 EA₁₆₀

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 2008 JV₂₉ = 2004 CA₁₂₁
 2008 JZ₃₁ = 2006 WW₁₉₄
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 2008 JC₃₈ = 2001 MQ₂₅
 2008 JG₃₈ = 2005 US₂₆₅
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 2008 KB₁₀ = 2007 BN₆₀
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 2008 KK₁₂ = 2007 BD₆₈
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 2008 KO₂₆ = 1997 EH₄ = 2002 EZ₁₃₃
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 2008 KB₃₅ = 2008 LR₁₇
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 2008 KK₄₀ = 2005 YS₁₀₄
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 2008 LY₃ = 2004 DE₇₂
 2008 LB₄ = 2007 EH₁₅₇
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 2008 OB₃ = 1997 NQ₁
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 2008 OB₄ = 1998 FW₁₀₉ = 2004 VF₇₆ = 2007 FX₁₂
 2008 OV₅ = 2007 FN₄₇
 2008 OX₅ = 2005 UB₃₇₂

2008 OZ₅ = 2004 EB₈₉
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 2008 OD₉ = 2005 WN₁₇₅
 2008 OF₉ = 2003 OF₂₁
 2008 OV₉ = 2004 RB₂₁₂
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 2008 OB₁₀ = 2007 DC₃₀
 2008 OE₁₀ = 2007 VD₁
 2008 OY₁₀ = 2005 YR₁₈₂
 2008 OJ₁₁ = 2004 KQ₉
 2008 OG₁₂ = 2005 WA₁₈₀ = 2007 EG₁₅₀
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 2008 PQ₃ = 2005 XU₃₉
 2008 PH₄ = 2000 SG₄₁
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 2008 PV₆ = 2006 BX₂₄₁
 2008 PA₇ = 2007 GV₂₈
 2008 PJ₇ = 1999 TA₃₃₀
 2008 PF₈ = 2007 EM₅
 2008 PG₈ = 2004 RF₂₅₁
 2008 PD₁₀ = 2000 CF₁₂₉
 2008 PP₁₀ = 2006 CA₅₂
 2008 PE₁₁ = 2007 EW₁₁₀
 2008 PH₁₁ = 2005 YC₁₃₉
 2008 PW₁₁ = 2006 CE₁₃
 2008 PB₁₃ = 2004 GE₃ = 2004 GR₃
 2008 PS₁₄ = 2004 SZ₄₄ = 2007 ER₁₇₆
 2008 PB₁₅ = 2000 DN₉₀
 2008 PM₁₅ = 2006 BT₂₄₆
 2008 PJ₁₇ = 2004 RE₂₁₉
 2008 PL₁₇ = 2004 SF
 2641 P-L = 2008 DR₇₆
 4714 P-L = 2004 MO₈
 3291 T-2 = 2008 OR₅
 3156 T-3 = 2006 XL₇₂
 3205 T-3 = 2007 TO₂₂₉

NEW NAMES OF MINOR PLANETS

(4288) Tokyotech = 1989 TQ₁

Discovered 1989 Oct. 8 by T. Kojima at Chiyoda.

Founded in 1881 as the Tokyo Vocational School, what is now the Tokyo Institute of Technology was made a degree-conferring university in 1929 and is the largest national institution of higher learning in Japan dedicated to science and technology.

(4493) Naitomitsu = 1988 TG₁

Discovered 1988 Oct. 14 by T. Kojima at Chiyoda.

Mitsu Naito (b. 1925) is the mother of the first female Japanese astronaut, Chiaki Mukai. As “Mother of Astronauts”, she is deeply loved by all the Japanese astronauts.

(6144) Kondojiro = 1994 EQ₃

Discovered 1994 Mar. 14 by K. Endate and K. Watanabe at Kitami.

As an amateur astronomer, Jiro Kondo (b. 1951) went to Siberia to observe the Draconid meteor shower in 1972. A professional Egyptologist since 1976, he has excavated a number of archaeological sites. He also studies the history of ancient Egyptian astronomy. He is a professor at Waseda University.

(6608) Davidecrespi = 1991 VC₄

Discovered 1991 Nov. 2 by E. F. Helin at Palomar.

Italian amateur astronomer Davide Crespi (b. 1970) is an assiduous observer of minor planets from Suno Observatory in Novara. The name was suggested by S. Foglia.

(7564) Gokumenon = 1988 CA

Discovered 1988 Feb. 7 by R. Rajamohan at Kavalur.

M. G. K. (“Goku”) Menon (b. 1928), Vikram Sarabhai Distinguished professor of the Indian Space Research Organization, is renowned for his experimental cosmic-ray work at the Tata Institute. He provided strong support for building the 2.3-m telescope at Kavalur and the radioastronomy facility at Ootacamund.

(7806) Umasslowell = 1971 UM

Discovered 1971 Oct. 26 by L. Kohoutek at Bergedorf.

The University of Massachusetts at Lowell is an educational and research institution with roots dating back to the 1890s. UMass Lowell faculty and students conduct pioneering work in such fields as nanotechnology, advanced polymers, life sciences and radar imaging. The name was suggested by E. Aguirre and I. Josen.

(8344) Babette = 1987 BB

Discovered 1987 Jan. 25 by T. Nijima and T. Urata at Ojima.

Babette (“Babbie”) Whipple (née Samelson, b. 1918) was a teacher, researcher and psychotherapist, and as the wife of astronomer Fred L. Whipple was a firm believer in supporting science and in encouraging social contacts among scientists (and scientists’ spouses) as a way of promoting interdisciplinary discussion.

(8348) Bhattacharyya = 1988 BX

Discovered 1988 Jan. 26 by R. Rajamohan at Kavalur.

Jagdish Chandra Bhattacharyya (b. 1930) participated in the discoveries of the atmosphere of Jupiter III (Ganymede) and the rings of Uranus. Also an eminent solar astronomer, he was director of the Indian Institute of Astrophysics in Bangalore and was instrumental in the completion of the 2.3-m telescope at Kavalur.

(8724) Junkoehara = 1996 SK₈

Discovered 1996 Sept. 17 by S. Otomo at Kiyosato.

Junko Ehara (b. 1957) is a cellist who since she was a child has loved to see the night sky. The name was suggested by S. Horiuchi.

(8739) Morihisa = 1997 BE₃

Discovered 1997 Jan. 30 by T. Kobayashi at Oizumi.

In addition to his own petrological research, Morihisa Suzuki (b. 1944), a professor at Hiroshima University, has taught earth science, using rocks and meteorites he himself collected in Antarctica. This effective way of using the relationship between space and the earth resulted in the education of many excellent science teachers.

(9128) Takatumuzi = 1998 HQ₅₂

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

The 693-m Mount Takatumuzi is located in the east of Nanyo city, Yamagata prefecture. The mountain is well suited for astronomical observations and is also known as a base for hang gliders.

(10510) Maxschreier = 1989 GQ₄

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

In 1938 Max Schreier (1907–1997) emigrated from Vienna to Bolivia, where he became a driving force for the study of astronomy. Founder of observatories in Santa Ana and Patacamaya, he is particularly well known for his book *Einstein desde los Andes de Bolivia*.

(10586) Jansteen = 1996 KY₄

Discovered 1996 May 22 by E. W. Elst at the European Southern Observatory.

Jan Havickszoon Steen (1626–1679) was a genre painter during the Dutch Golden Age. He is well known for his sense of humor, psychological insight and the abundance of color in his paintings. The name was suggested by W. Fröger.

(10662) Peterwisse = 3201 T-2

Discovered 1973 Sept. 30 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Peter Wisse (b. 1943) studied astronomy in Leiden and Groningen. For 10 years he was a teacher of physics and astronomy in secondary schools and for 22 years curator at “Museon”, the Dutch Center for educational exhibitions. The name was suggested by P. Barthel.

(11585) Orlandelassus = 1994 RB₁₇

Discovered 1994 Sept. 3 by E. W. Elst at the European Southern Observatory.

Orlande de Lassus (Roland Delattre, 1532–1594), a Franco-Flemish composer, is considered one of the most prolific and versatile composers of the late Renaissance. His 2000 works include motets, madrigals, chansons and lieder. Many of his masses are based on secular and even obscene themes.

(11875) Rhône = 1989 YG₅

Discovered 1989 Dec. 28 by E. W. Elst at Haute Provence.

The Rhône, a major river in France, has been an important highway for the transportation of merchandise since the time of the Greeks and Romans. Rising in the Swiss Alps, the river flows through Lake Geneva and the cities of Lyon, Valence and Avignon, reaching the Mediterranean Sea at Marseille after 813 km.

(12391) Ecoadachi = 1994 WE₂

Discovered 1994 Nov. 26 by K. Endate and K. Watanabe at Kitami.

Adachi Ward is one of 23 wards of Tokyo and is located in a natural environment in the city. The public administration and its inhabitants proceed together to preserve the native environment so that it may be passed to the next generation.

(12415) Wakatatakayo = 1995 SW₅₂

Discovered 1995 Sept. 22 by K. Endate and K. Watanabe at Kitami.

Takayo Wakata (b. 1933) was born in Hita city, Oita prefecture. Her eldest son, Koichi, is an astronaut.

(12608) Aesop = 2091 P-L

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

Herodotus Aisopos of Sardes (Aesop) was a slave who lived around 550 B.C. on the island of Samos. The people loved his fine fables so much that he became a free man. Aesop's fables are full of wisdom and have been translated into many languages.

(12609) Apollodoros = 2155 P-L

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

Apollodoros of Athens (c. 180 B.C.–c. 110 B.C.), a universal scholar and stoic, was author of a much used *Chronika*.

(12616) Lochner = 4874 P-L

Discovered 1960 Sept. 26 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Stephan Lochner (?–1451) is a well-known painter of the Cologne school. He painted altar pictures and madonnas at the same time as the brothers van Eyck.

(12617) Angelusilesius = 5568 P-L

Discovered 1960 Oct. 17 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Angelus Silesius (Johannes Scheffler, 1624–1677) was a German baroque poet. His wisdom was expressed in short verses that are still read and used today. His best known collection starts with “Mensch werde wesentlich ...”

(12709) Berg op Zoom = 1990 VN₄

Discovered 1990 Nov. 15 by E. W. Elst at the European Southern Observatory.

Berg op Zoom, a city dating from 1287 in the southern part of The Netherlands, was a fortress held by the Geuzen during the Eighty Years War. Unsuccessfully besieged by Farnese in 1587 and by Spinola in 1622, this famous rebellion is archived in the beautiful hymn *Merck toch hoe sterck*.

(12710) Breda = 1990 VQ₅

Discovered 1990 Nov. 15 by E. W. Elst at the European Southern Observatory.

Breda, a city dating from 1252 in the southern part of The Netherlands, was captured in 1581 by the Spaniards during the Eighty Years War. In 1590 the town fell again into the hands of Maurice of Nassau, using a handful of men hidden under the turf of a peat-boat.

(12716) Delft = 1991 GD₈

Discovered 1991 Apr. 8 by E. W. Elst at the European Southern Observatory.

Delft, a city dating from 1246 in the southern part of The Netherlands, is famous for its blue pottery, its typical Dutch canal system and its highly esteemed University of Technology.

(13031) Durance = 1989 SN₄

Discovered 1989 Sept. 26 by E. W. Elst at the European Southern Observatory.

The Durance, a river in southeastern France, has its source in the Alps. Flowing through the départements of Haute-Alpes, Haute-Provence and Vaucluse, it passes the cities of Sisteron, Manosque and Cavaillon, finally meeting the Rhône river near Avignon.

(13032) Tarn = 1989 TU₃

Discovered 1989 Oct. 7 by E. W. Elst at the European Southern Observatory.

The Tarn, a 375-km-long river in southern France, has its source on the 1550-m-high Lozère mountain in the Cévennes. Famous for its brutal and dangerous flooding, the Tarn is particularly appreciated for its beautiful gorges and canyons.

(13033) Gardon = 1989 TB₅

Discovered 1989 Oct. 7 by E. W. Elst at the European Southern Observatory.

The Gardon (or Gard) is a river in southern France. It rises in the mountains of the Cévennes. After passing the cities of Saint Jean and Alès in the Gard département, the river ends its 133-km journey at the Rhône. A Roman aqueduct crosses the river at Pont du Gard.

(13094) Shinshueda = 1992 UK₈

Discovered 1992 Oct. 19 by K. Endate and K. Watanabe at Kitami.

The Ueda area of Nagano prefecture, located at the center of Japan, is called Shinshu and is surrounded by the 2000-meter-high mountains of Joshin-etsu highland national park. Ueda city has a population of more than 200 000 and precious cultural assets and historic places.

(17521) Kiek = 1993 BR₄

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

Israël David Kiek (1811–1899) was a famous photographer in Leiden. The Dutch phrase *een kiekje maken* is still widely used to mean “to take a snapshot”.

(23408) Beijingaoyun = 1977 TU₃

Discovered 1977 Oct. 12 at the Purple Mountain Observatory.

The Games of the XXIXth Olympiad, celebrated in Beijing during 2008 Aug. 8–24, have the slogan “One World, One Dream”.

(23944) Dusser = 1998 UR₃

Discovered 1998 Oct. 20 by the OCA-DLR Asteroid Survey at Caussols.

French amateur astronomer Raymond Dusser (1933–2006) devoted himself to the observation of occultations and was tightly involved in the organization of the European Asteroidal Occultations Network. A keen observer, he was also a jazz music specialist.

(23946) Marcelleroux = 1998 UL₆

Discovered 1998 Oct. 22 by the OCA-DLR Asteroid Survey at Caussols.

Belgian amateur astronomer Marcel Le roux (b. 1930) has worked for many years in the south of France, where he has used and improved the Schmidt telescope at the Observatoire provençal d'astrophotographie. After photographing comets and minor planets, he now mostly spends time on H α photography of the sun.

(24862) Hromec = 1996 DC₃

Discovered 1996 Feb. 27 by P. Kolény and L. Kornoš at Modra.

Arnošt Hromec (b. 1924) is a Slovak specialist in internal medicine. He lectured at the Comenius University in Bratislava and authored 105 scientific publications. His many awards include the prize and medal of the Slovak Medical Association and the Reiman medal.

(24974) Macúch = 1998 HG₃

Discovered 1998 Apr. 21 by P. Kolény and L. Kornoš at Modra.

Rudolf Macúch (1919–1993) was a Slovak orientalist and humanist. He studied evangelical theology at the Comenius University in Bratislava. For many years he lived in Iran, where he studied oriental languages. From 1963 to 1988 he held the chair of Semitic and Arabic studies at the Freie Universität in Berlin.

(24988) Alainmilsztajn = 1998 MM₂

Discovered 1998 June 19 by the OCA-DLR Asteroid Survey at Caussols.

Alain Milsztajn (1955–2007) was a particle physicist and astronomer who worked at the Service de physique des particules of the French Commissariat à l'énergie atomique at Saclay, where he specialized in the structure of the proton and in the search for Galactic dark matter using gravitational lensing.

(24997) Petergabriel = 1998 OO₃

Discovered 1998 July 23 by the OCA-DLR Asteroid Survey at Caussols.

Peter Gabriel (b.1950) is a rock musician, cofounder of the Genesis progressive rock group. He started his solo career in 1975. An innovative artist, he is one of the promoters of world music.

(29185) Reich = 1990 TG₈

Discovered 1990 Oct. 13 by L. D. Schmadel and F. Börngen at Tautenburg.

Ludwig Reich (b.1940) is professor of mathematics at the University of Graz and editor of international mathematical journals. As a member of the Austrian Academy of Sciences he is always helpful to its Commission for Astronomy. The name was suggested by the first discoverer.

(31109) Janpalouš = 1997 PL₄

Discovered 1997 Aug. 14 by M. Tichý and Z. Moravec at Kleť.

Jan Palouš (b.1949) supervises dynamical studies of galaxies in the Astronomical Institute of the Czech Academy of Sciences. As a leading representative in both Czech and international astronomical bodies he was instrumental in negotiating the entry of the Czech Republic into the European Southern Observatory.

(33061) Václavmorava = 1997 VA₁

Discovered 1997 Nov. 2 by J. Tichá and M. Tichý at Kleť.

Václav Morava (1933–2005) was a psychiatrist who specialized in treating children, youths and families in southern Bohemia. He was also known as a painter, graphic artist, sculptor, musician, essayist and poet. He was good, wise, helpful and never-to-be-forgotten friend.

(37687) Chungghikoh = 1995 QB₁₀

Discovered 1995 Aug. 30 by R. Weber's team at Socorro.

Chunghi Koh (Helen) Weber (1927–1986) was the wife of the discovery team leader and mother to seven children. She was also a registered pharmacist and received awards for volunteering as a nurse's aid in local hospitals in Massachusetts.

(38019) Jeanmariepelt = 1998 LV₂

Discovered 1998 June 1 by E. W. Elst at the European Southern Observatory.

Jean-Marie Pelt (b.1933), a French botanist from Metz University, founded the European Institute of Ecology in 1972. Author of *La Cannelle et le Panda* (1999) and many other books, he is particularly well known for his opposition to trading genetically modified crops.

(39645) Davelharris = 1995 QC₁₀

Discovered 1995 Aug. 31 by R. Weber's team at Socorro.

David Lowell Harris (1950–2001), who was born in Utah and grew up in Colorado, graduated from Rice University. He was an enthusiastic member of the “pre-LINEAR” observing team at Socorro during 1995–1996.

(44011) Juubichi = 1997 UH₁₅

Discovered 1997 Oct. 29 by T. Okuni at Nanyo.

The 482-m Mount Juubichi is located in the east of Nanyo city, Yamagata prefecture. The mountain is well suited for astronomical observations and is known as a base for hang gliders.

(47002) Harlinton = 1998 UQ₂

Discovered 1998 Oct. 20 by the OCA-DLR Asteroid Survey at Caussols.

Caisey Harlinton (b.1947) is an amateur astronomer interested in various scientific projects. With a keen interest in exoplanets, he is developing astronomical instrumentation in northern Chile.

(69870) Fizeau = 1998 SM₆₄

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

French physicist Hyppolite Fizeau (1819–1896) improved photographic processes. In a laboratory experiment with Foucault in 1849, he made an independent determination of the speed of light. Using the phenomenon of light interference, he measured successfully the dilations of crystals.

(77138) Puiching = 2001 EN

Discovered 2001 Mar. 2 by W. K. Y. Yeung at the Desert Beaver Observatory.

Founded in 1889, the Pui Ching Middle School is among the best secondary schools in Hong Kong.

(77318) Danieltsui = 2001 FL₈₆

Discovered 2001 Mar. 27 by W. K. Y. Yeung at the Desert Beaver Observatory.

Chinese-born American physicist Daniel Chee Tsui (b.1939), a graduate of Pui Ching Middle School in Hong Kong, is renowned for his research on the electrical properties of thin films and on the microstructures of semiconductors and solid-state physics. In 1998 he was awarded the Nobel Prize in Physics.

(79130) Bandanomori = 1990 UC₂

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

Bandanomori, a 769-meter-high mountain in Suzaki city in Kochi prefecture, is well-known among climbers for its magnificent views of the Pacific Ocean. Comet C/1965 S1 (Ikeya-Seki) was observed from there as it passed perihelion on 1965 Oct. 21.

(79149) Kajigamori = 1992 UR₄

Discovered 1992 Oct. 27 by T. Seki at Geisei.

Kajigamori is a 1400-meter-high mountain in Otoyo town in Kochi prefecture. Near the summit there is an observatory, attached to a hotel, equipped with a 0.60-m telescope. Famous for the camping ground and beautiful starry nights, the summit is crowded with tourists in summer.

(84928) Oliversacks = 2003 WE₁₃

Discovered 2003 Nov. 16 by the Catalina Sky Survey.

Oliver Sacks (b.1933) is a physician and author. His descriptions of people confronting neurological challenges such as Parkinson's disease and Alzheimer's, together with his books about the brain, botany, chemistry and music, have inspired generations of doctors, patients and readers around the world.

(88260) Insubria = 2001 HE₂₃

Discovered 2001 Apr. 22 by L. Buzzi and F. Bellini at Schiaparelli Observatory.

Regio Insubria is the old Celtic name of western Lombardia, a region of northern Italy known for its colorful countryside and blue lakes in which the Alps are reflected. Many historical astronomical observatories can be found there, including the Schiaparelli Observatory near Varese, where this minor planet was discovered.

(97582) Hijikawa = 2000 EP₁₅

Discovered 2000 Mar. 6 by A. Nakamura at Kuma Kogen.

Ehime prefecture's 103-km-long Hijikawa river has its source near the Tosaka Pass in Seiyō City and flows into the Seto Inland Sea. With more than 470 tributaries, the Hijikawa has supplied its abundant water to the people in the southern part of Ehime, especially for irrigation.

(98127) Vilgusová = 2000 SP₂₄

Discovered 2000 Sept. 24 by L. Šarounová and P. Pravec at Ondřejov.

Hedvika Vilgusová (1946–2007) was an illustrator of books of tales that have been published in several European countries. Her great empathy for a child's soul has resulted in her illustrations having a very positive charge of humanity.

(100266) Sadamisaki = 1994 TV₁₄

Discovered 1994 Oct. 14 by A. Nakamura at Kuma Kogen.

The Sadamisaki peninsula, in the westernmost part of the island of Shikoku, is the narrowest peninsula in Japan. Extending some 40-km from Yawatahama city toward the island of Kyushu, it separates the Seto Inland Sea from the Pacific Ocean. It is home to the Ikata Nuclear Power Plant.

(129564) Christy = 1997 ER₄₀

Discovered 1997 Mar. 7 by M. W. Buie at the Anderson Mesa Station of the Lowell Observatory.

James Walter Christy (b. 1938), for many years on the staff of the U.S. Naval Observatory, is the discoverer of Charon, the largest satellite of (134340) Pluto. Just thirty years ago Jim spotted that which many others failed to notice and unlocked many doors in the study of the Pluto system.

(148780) Altjira = 2001 UQ₁₈

Discovered 2001 Oct. 20 by the Deep Ecliptic Survey at Kitt Peak.

According to the mythology of the Arrernte in central Australia, Altjira was the central god of the Dreamtime who created the earth and then retired to the sky.

(158092) Frasercain = 2000 WM₆₈

Discovered 2000 Nov. 28 by J. Medkeff at Junk Bond Observatory. Vista, Arizona.

Fraser Cain (b. 1971) is an engineer, book and magazine author. He is also publisher of *Universe Today*, which reports news on astronomy and space science to millions of people every year.

(161371) Bertrandou = 2003 SO₂₄₄

Discovered 2003 Sept. 25 by B. Christophe at Saint-Sulpice.

Bertrand Christophe (b. 1976), the discoverer's son, was named for Bertrandou le Fîfre, a character in Edmond Rostand's play *Cyrano de Bergerac*. During the siege of Arras, Cyrano asks Bertrandou to play a Gasconne song with his fife to distract the cadets from their hunger.

(164006) Thierry = 2003 UT₁₈₅

Discovered 2003 Oct. 21 by B. Christophe at Saint-Sulpice.

Thierry Christophe (b. 1948) is the discoverer's younger brother. He has a passion for entomology and wrote his thesis on a spider native to a forest in the north of Paris. During his two years in Peru he discovered two new species of crickets. Recently he moved to software design and is now involved in genetics.

(164518) Patoche = 2006 HN₁₈

Discovered 2006 Apr. 19 by B. Christophe at Saint-Sulpice.

Patrice Christophe (b. 1945) oldest brother of the discoverer, is an architect who lives in the south of France. He promotes the design and construction of low-energy-consuming buildings based on the reduction of heat transfer and the use of solar energy.

(171256) Lucieconstant = 2005 PU₅

Discovered 2005 Aug. 8 by B. Christophe at Saint-Sulpice.

Lucie Constant (b. 1983), the discoverer's goddaughter, graduated in law and the history of art. She now works for the French department of culture and collects donations to maintain the French national heritage.

(175046) Corporon = 2004 FD₉₂

Discovered 2004 Mar. 27 by B. Christophe at Saint-Sulpice.

Serge Corporon (b. 1948), a retired electronics engineer, works with the discoverer in constructing a very sensitive CCD camera for the Meudon Observatory, with a view to the observation of solar-system satellites and planetary atmospheres during stellar occultations.

(175259) Offenberger = 2005 JH₉₁

Discovered 2005 May 10 by B. Christophe at Saint-Sulpice.

Allan Offenberger (b. 1938), a retired physicist and professor emeritus at the University of Alberta, was the discoverer's thesis advisor. His principal research was on laser plasma interactions. He now promotes the creation of an "Alberta-Canada Fusion Energy Institute" for developing long-lasting clean-energy sources.

(175365) Carsac = 2005 QO₁₄₃

Discovered 2005 Aug. 31 by B. Christophe at Saint-Sulpice.

French geologist and archaeologist Francis Carsac (François Bordes, 1919–1981) was a prehistory and geology professor in the science faculty at Bordeaux University. He published many very popular science-fiction books, some of the discoverer's favorites.

(175613) Shikoku-karst = 2006 VB₉₅

Discovered 2006 Nov. 12 by Y. Fujita at Kuma Kogen.

Shikoku Karst is a karst plateau, located at the border of Ehime and Kochi prefectures. With an area of 70 square kilometers, it is one of the three biggest karst plateaus in Japan, known collectively as "Nihon Sandai Karst". The name was suggested by the children from Yanadani Elementary School.

(178008) Picard = 2006 QQ₁₃₇

Discovered 2006 Aug. 30 by B. Christophe at Saint-Sulpice.

Claude Picard (1942–2008), an "Arts et Métiers" engineer, joined the Société Astronomique de France in 2000. In 2001 he created the Commission Cosmologie and later become its president. The discoverer, who has become a member of this commission, appreciates very much Picard's technical competence and kindness.

(178256) Juanmi = 2007 VR₁₀₂

Discovered 2007 Nov. 3 by J. Lacruz at La Cañada.

Juan Miguel Lacruz Cambor (b. 1988) is the son of the discoverer.

(180739) Barbet = 2004 KX₇

Discovered 2004 May 19 by B. Christophe at Saint-Sulpice.

Alix Barbet (b. 1940) directs research in archaeology, her own specialty being Roman mosaics. She has written many books about the city of Pompeii. Jean Barbet (b. 1940), a retired engineer, was involved in the conception and realization of the Airbus dashboards.

(182592) Jolana = 2001 TF₂₅₇

Discovered 2001 Oct. 8 by NEAT at Palomar.

Jolana Kürtiova (b. 1963) is the wife of Stefan Kürti, who discovered and measured the early positions of this object.

(183114) Vicques = 2002 RU₁₄₀

Discovered 2002 Sept. 13 by M. Ory at Vicques.

Vicques is a small village in Swiss Jura and has been home to the Jura Observatory since 1998. The main goals of this amateur station are to carry out research and to introduce astronomy to the general public. Between 2001 and 2008 about 50 minor planets were found at Vicques.

(183294) Langbroek = 2002 TB₃₈₂

Discovered 2002 Oct. 9 by NEAT at Palomar.

Marco Langbroek (b. 1970) is a Dutch archeologist and amateur astronomer whose main interests lie in meteor astronomy. He is an avid meteor observer, active within the Dutch Meteor Society. The name was suggested by S. Kürti.

(185554) Bikushev = 2008 AB₅

Discovered 2008 Jan. 7 by Q.-z. Ye at Lulin.

Artyom Bikushev (1986–2008) was a promising astronomical student at Kazan State University. The name was suggested by A. Mimeev.

(185576) Covich = 2008 BL₁₅

Discovered 2008 Jan. 26 by J. Lacruz at La Cañada.

Covadonga Lacruz Cambor (b. 1990) is the daughter of the discoverer.

(187679) Folinsbee = 2008 DC₅

Discovered 2008 Feb. 28 by A. Lowe at RAS Observatory, Mayhill.

Robert E. Folinsbee (1917–2008) was a Canadian geologist at the University of Alberta. His areas of expertise included geochronology, meteorites and the mineral deposits of northern Canada.

(187680) Stelck = 2008 DE₅

Discovered 2008 Feb. 28 by A. Lowe at RAS Observatory, Mayhill.

Charles R. Stelck (b. 1917), a former University of Alberta geology professor, is a renowned Canadian paleontologist, stratigrapher and teacher.

(188847) Rhipeus = 2006 FT₉

Discovered 2006 Mar. 23 by Calvin College at the Calvin-Rehoboth Observatory.

According to Virgil, Rhipeus died fighting alongside Aeneas in the fall of Troy. The poet says that Rhipeus was “the single most just man among the Trojans and the best preserver of fairness, but the gods thought otherwise”. In the *Paradiso*, Dante places him in the sphere of Jupiter in the eye of the eagle.

EPHEMERIDES

P/2008 O2 (McNaught)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 12		21 21.77	−17 18.2	2.889	3.901	177.2	0.7	17.2	
2008 08 22		21 15.29	−17 28.1	2.903	3.894	166.7	3.4	17.2	
2008 09 01		21 09.42	−17 34.0	2.944	3.887	155.7	6.1	17.2	
2008 09 11		21 04.64	−17 34.7	3.012	3.880	144.9	8.6	17.3	
2008 09 21		21 01.32	−17 29.5	3.103	3.873	134.4	10.7	17.3	
2008 10 01		20 59.67	−17 18.1	3.213	3.867	124.3	12.3	17.4	
2008 10 11		20 59.80	−17 00.5	3.337	3.861	114.6	13.6	17.5	
2008 10 21		21 01.66	−16 36.8	3.472	3.855	105.2	14.4	17.6	
2008 10 31		21 05.16	−16 07.2	3.614	3.849	96.2	14.9	17.6	
2008 11 10		21 10.16	−15 31.9	3.758	3.844	87.5	14.9	17.7	
2008 11 20		21 16.47	−14 51.0	3.902	3.839	79.1	14.6	17.8	
2008 11 30		21 23.93	−14 04.6	4.042	3.834	70.9	14.1	17.9	
2008 12 10		21 32.36	−13 13.1	4.176	3.830	63.0	13.2	17.9	
2008 12 20		21 41.59	−12 16.5	4.301	3.826	55.2	12.2	18.0	
2008 12 30		21 51.48	−11 15.2	4.415	3.822	47.7	11.0	18.0	
2009 01 09		22 01.91	−10 09.4	4.516	3.819	40.3	9.6	18.1	
2009 01 19		22 12.73	−08 59.5	4.603	3.816	33.0	8.1	18.1	

C/2008 N1 (Holmes)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 12		23 12.48	+17 48.4	4.039	4.842	138.3	8.0	18.9	
2008 08 22		22 59.97	+18 14.6	3.890	4.770	147.1	6.6	18.7	
2008 09 01		22 46.10	+18 26.2	3.775	4.699	153.3	5.5	18.6	
2008 09 11		22 31.48	+18 22.4	3.699	4.627	154.4	5.4	18.5	
2008 09 21		22 16.81	+18 03.8	3.661	4.556	149.7	6.4	18.4	
2008 10 01		22 02.84	+17 33.0	3.660	4.485	141.3	8.0	18.3	
2008 10 11		21 50.20	+16 54.1	3.693	4.415	131.2	9.8	18.3	
2008 10 21		21 39.36	+16 11.7	3.752	4.344	120.6	11.4	18.3	
2008 10 31		21 30.56	+15 30.4	3.833	4.275	110.0	12.6	18.2	
2008 11 10		21 23.86	+14 54.0	3.926	4.205	99.5	13.4	18.2	
2008 11 20		21 19.17	+14 25.5	4.026	4.137	89.5	13.8	18.2	
2008 11 30		21 16.33	+14 06.8	4.125	4.069	79.8	13.8	18.2	
2008 12 10		21 15.11	+13 59.3	4.217	4.001	70.7	13.4	18.1	
2008 12 20		21 15.27	+14 03.7	4.298	3.935	62.1	12.8	18.1	
2008 12 30		21 16.58	+14 20.3	4.362	3.869	54.1	11.9	18.1	
2009 01 09		21 18.82	+14 49.5	4.408	3.804	46.9	10.9	18.0	
2009 01 19		21 21.76	+15 31.4	4.431	3.740	40.6	9.9	18.0	
2009 01 29		21 25.22	+16 26.2	4.431	3.677	35.7	9.0	17.9	
2009 02 08		21 29.00	+17 34.2	4.406	3.615	32.6	8.5	17.8	
2009 02 18		21 32.90	+18 55.7	4.357	3.554	31.7	8.4	17.7	

C/2008 P1 (Garradd)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 12		00 27.50	−46 52.4	3.901	4.630	131.0	9.5	16.6	
2008 08 22		00 17.91	−47 11.9	3.807	4.578	134.9	9.0	16.5	
2008 09 01		00 06.44	−47 16.4	3.736	4.527	137.0	8.7	16.4	
2008 09 11		23 53.71	−47 00.6	3.689	4.477	136.8	8.9	16.3	
2008 09 21		23 40.56	−46 21.1	3.668	4.427	134.3	9.3	16.3	
2008 10 01		23 27.90	−45 16.5	3.672	4.379	129.6	10.1	16.2	

2008 10 11	23 16.56	−43 48.3	3.701	4.332	123.5	11.1	16.2		
2008 10 21	23 07.16	−41 59.7	3.751	4.286	116.3	12.0	16.2		
P/2008 L2 (Hill)									
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 12		00 52.25	+30 17.1	1.724	2.318	113.2	23.7	17.3	
2008 08 22		00 57.94	+30 19.6	1.630	2.317	120.9	22.0	17.2	
2008 09 01		01 01.22	+29 50.2	1.546	2.320	129.2	19.7	17.1	
2008 09 11		01 02.11	+28 44.7	1.476	2.327	138.3	16.7	17.0	
2008 09 21		01 00.95	+27 01.4	1.424	2.336	147.9	13.2	17.0	
2008 10 01		00 58.33	+24 42.0	1.393	2.349	157.4	9.4	16.9	
2008 10 11		00 55.15	+21 54.1	1.387	2.365	164.9	6.3	16.9	
2008 10 21		00 52.37	+18 50.8	1.408	2.384	165.2	6.1	17.0	
2008 10 31		00 50.78	+15 47.3	1.456	2.406	158.0	8.9	17.1	
2008 11 10		00 50.97	+12 58.3	1.532	2.430	148.2	12.4	17.3	
2008 11 20		00 53.21	+10 33.7	1.631	2.458	138.2	15.5	17.5	
2008 11 30		00 57.51	+08 38.3	1.751	2.488	128.5	18.1	17.7	
2008 12 10		01 03.74	+07 12.8	1.888	2.520	119.3	19.9	17.9	
2008 12 20		01 11.68	+06 14.9	2.038	2.555	110.6	21.1	18.1	
2008 12 30		01 21.08	+05 40.9	2.198	2.592	102.3	21.8	18.3	
2009 01 09		01 31.71	+05 26.8	2.364	2.631	94.5	21.9	18.6	
2009 01 19		01 43.36	+05 28.2	2.535	2.671	87.0	21.6	18.8	
2009 01 29		01 55.83	+05 41.8	2.707	2.714	79.9	20.9	19.0	
2009 02 08		02 08.99	+06 04.0	2.878	2.757	73.0	20.0	19.2	
2009 02 18		02 22.69	+06 32.1	3.047	2.802	66.4	18.9	19.4	
2009 02 28		02 36.83	+07 03.7	3.212	2.849	60.0	17.5	19.6	
2009 03 10		02 51.31	+07 36.6	3.371	2.896	53.7	16.0	19.8	
2009 03 20		03 06.03	+08 09.2	3.522	2.945	47.7	14.5	19.9	
2009 03 30		03 20.94	+08 39.9	3.665	2.994	41.7	12.8	20.1	
2009 04 09		03 35.97	+09 07.6	3.798	3.045	36.0	11.1	20.2	
2009 04 19		03 51.03	+09 31.1	3.920	3.096	30.4	9.4	20.4	

P/2008 O3 (Boattini)									
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 08 12		04 39.74	+23 46.6	2.795	2.590	67.9	21.3	19.4	
2008 08 22		04 52.89	+25 48.1	2.699	2.613	74.3	21.9	19.3	
2008 09 01		05 04.94	+27 51.0	2.601	2.640	81.0	22.2	19.3	
2008 09 11		05 15.57	+29 56.9	2.504	2.669	88.2	22.1	19.3	
2008 09 21		05 24.48	+32 07.1	2.408	2.701	95.8	21.7	19.2	
2008 10 01		05 31.29	+34 22.7	2.317	2.735	103.8	20.8	19.2	
2008 10 11		05 35.56	+36 43.6	2.235	2.772	112.3	19.5	19.2	
2008 10 21		05 36.92	+39 08.3	2.164	2.811	121.1	17.7	19.2	
2008 10 31		05 34.99	+41 33.1	2.108	2.851	130.1	15.4	19.2	
2008 11 10		05 29.64	+43 52.1	2.073	2.894	139.0	13.0	19.2	
2008 11 20		05 21.10	+45 57.4	2.061	2.938	146.9	10.6	19.3	
2008 11 30		05 10.08	+47 41.0	2.075	2.985	152.4	8.8	19.3	
2008 12 10		04 57.84	+48 57.3	2.117	3.032	153.9	8.2	19.4	
2008 12 20		04 45.96	+49 44.9	2.186	3.081	150.6	9.0	19.6	

C/2007 T5 (Gibbs)									
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 09 11		11 19.72	+35 11.6	4.981	4.147	30.7	7.1	17.7	
2008 09 21		11 35.01	+34 40.2	4.957	4.165	34.3	7.8	17.7	
2008 10 01		11 50.18	+34 12.6	4.921	4.185	38.5	8.6	17.7	

2008 10 11	12 05.16	+33 49.8	4.876	4.206	43.3	9.4	17.7		
2008 10 21	12 19.89	+33 33.0	4.822	4.229	48.5	10.2	17.7		
2008 10 31	12 34.31	+33 23.4	4.760	4.253	54.0	10.9	17.7		
2008 11 10	12 48.35	+33 22.1	4.692	4.278	59.7	11.5	17.7		
2008 11 20	13 01.90	+33 30.1	4.619	4.305	65.6	12.1	17.7		
2008 11 30	13 14.87	+33 48.3	4.542	4.333	71.6	12.5	17.7		
2008 12 10	13 27.12	+34 17.4	4.464	4.362	77.7	12.7	17.6		
2008 12 20	13 38.54	+34 57.6	4.387	4.392	83.9	12.9	17.6		
2008 12 30	13 48.96	+35 49.1	4.312	4.424	90.0	12.8	17.6		
2009 01 09	13 58.20	+36 51.1	4.243	4.456	96.1	12.7	17.6		
2009 01 19	14 06.10	+38 02.3	4.181	4.490	102.0	12.4	17.6		
2009 01 29	14 12.47	+39 20.9	4.128	4.525	107.7	12.0	17.6		
2009 02 08	14 17.14	+40 44.1	4.086	4.561	112.8	11.5	17.6		
2009 02 18	14 19.99	+42 08.4	4.059	4.597	117.4	11.0	17.7		
2009 02 28	14 20.95	+43 29.8	4.046	4.635	121.1	10.5	17.7		
2009 03 10	14 20.04	+44 43.9	4.049	4.674	123.7	10.2	17.7		
2009 03 20	14 17.43	+45 46.2	4.070	4.714	125.1	10.0	17.8		
2009 03 30	14 13.40	+46 32.9	4.108	4.754	125.2	9.9	17.8		
2009 04 09	14 08.37	+47 00.8	4.163	4.795	124.0	10.0	17.9		
2009 04 19	14 02.87	+47 08.3	4.234	4.837	121.7	10.2	18.0		
2009 04 29	13 57.43	+46 55.0	4.321	4.880	118.4	10.5	18.1		
2009 05 09	13 52.55	+46 21.7	4.421	4.924	114.3	10.8	18.2		
2009 05 19	13 48.62	+45 30.7	4.534	4.968	109.8	11.0	18.2		
2009 05 29	13 45.90	+44 24.4	4.657	5.013	104.8	11.3	18.3		
2009 06 08	13 44.53	+43 05.9	4.788	5.059	99.7	11.4	18.4		
2009 06 18	13 44.55	+41 37.9	4.926	5.105	94.3	11.4	18.5		
2009 06 28	13 45.90	+40 03.3	5.069	5.151	88.9	11.4	18.6		
2009 07 08	13 48.49	+38 24.4	5.214	5.199	83.5	11.2	18.7		
2009 07 18	13 52.20	+36 43.3	5.361	5.247	78.1	10.9	18.8		
2009 07 28	13 56.92	+35 01.7	5.506	5.295	72.8	10.6	18.9		
2009 08 07	14 02.51	+33 21.3	5.648	5.344	67.6	10.1	19.0		
2009 08 17	14 08.85	+31 43.1	5.785	5.393	62.5	9.6	19.1		
2009 08 27	14 15.83	+30 08.3	5.917	5.443	57.6	9.0	19.2		
2009 09 06	14 23.35	+28 37.8	6.040	5.493	53.0	8.4	19.3		
2009 09 16	14 31.32	+27 12.4	6.155	5.544	48.8	7.8	19.4		
2009 09 26	14 39.64	+25 52.8	6.259	5.595	45.0	7.3	19.5		
2009 10 06	14 48.24	+24 39.6	6.351	5.646	41.9	6.8	19.5		

P/2001 X2 (Scotti)									
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 09 11		04 40.51	+20 44.8	2.371	2.687	97.1	21.8	19.7	
2008 09 21		04 49.26	+20 50.2	2.229	2.667	104.8	21.3	19.5	
2008 10 01		04 56.05	+20 49.9	2.092	2.649	113.0	20.4	19.3	
2008 10 11		05 00.55	+20 44.4	1.965	2.631	121.8	18.8	19.2	
2008 10 21		05 02.51	+20 34.4	1.849	2.615	131.3	16.6	19.0	
2008 10 31		05 01.75	+20 20.3	1.749	2.600	141.4	13.8	18.9	
2008 11 10		04 58.33	+20 02.8	1.669	2.586	152.2	10.3	18.7	
2008 11 20		04 52.65	+19 42.9	1.611	2.574	163.5	6.3	18.6	
2008 11 30		04 45.41	+19 21.8	1.579	2.563	174.7	2.0	18.6	
2008 12 10		04 37.67	+19 01.6	1.575	2.553	171.8	3.2	18.6	
2008 12 20		04 30.60	+18 44.9	1.597	2.545	160.3	7.5	18.6	
2008 12 30		04 25.20	+18 34.2	1.645	2.539	148.9	11.5	18.6	
2009 01 09		04 22.21	+18 31.2	1.715	2.533	138.0	15.0	18.7	

2009 01 19	04 21.99	+18 36.4	1.804	2.530	127.9	17.9	18.8
2009 01 29	04 24.61	+18 49.4	1.907	2.528	118.3	20.1	18.9
2009 02 08	04 29.93	+19 08.7	2.020	2.527	109.5	21.6	19.1
2009 02 18	04 37.69	+19 32.3	2.141	2.528	101.3	22.5	19.2
2009 02 28	04 47.61	+19 58.0	2.267	2.530	93.6	23.0	19.3
2009 03 10	04 59.39	+20 23.7	2.395	2.534	86.4	23.0	19.4
2009 03 20	05 12.74	+20 47.5	2.523	2.540	79.6	22.7	19.6
2009 03 30	05 27.41	+21 07.5	2.651	2.547	73.1	22.0	19.7
2009 04 09	05 43.17	+21 22.4	2.775	2.555	66.9	21.1	19.8
2009 04 19	05 59.78	+21 30.8	2.896	2.565	61.0	20.0	19.9
2009 04 29	06 17.08	+21 31.8	3.013	2.576	55.3	18.7	20.0
2009 05 09	06 34.89	+21 24.9	3.123	2.589	49.8	17.3	20.1
2009 05 19	06 53.04	+21 09.6	3.228	2.603	44.4	15.8	20.2
2009 05 29	07 11.41	+20 45.6	3.326	2.618	39.0	14.1	20.3
2009 06 08	07 29.86	+20 13.2	3.416	2.634	33.8	12.4	20.4

147P/Kushida-Muramatsu

Elements MPC 54170

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 09 11		06 34.12	+22 35.4	2.922	2.757	70.6	20.1	20.7	22.5
2008 09 21		06 47.50	+22 26.4	2.797	2.756	77.3	20.8	20.6	22.5
2008 10 01		06 59.60	+22 15.4	2.670	2.757	84.3	21.2	20.5	22.4
2008 10 11		07 10.17	+22 04.0	2.542	2.758	91.7	21.2	20.4	22.3
2008 10 21		07 18.97	+21 53.9	2.415	2.761	99.6	20.8	20.3	22.1
2008 10 31		07 25.72	+21 47.0	2.291	2.764	108.0	20.0	20.2	22.0
2008 11 10		07 30.15	+21 44.7	2.175	2.769	117.0	18.6	20.1	21.9
2008 11 20		07 32.05	+21 48.4	2.069	2.774	126.6	16.6	20.0	21.7
2008 11 30		07 31.28	+21 58.7	1.978	2.781	136.9	14.0	19.9	21.5
2008 12 10		07 27.89	+22 15.2	1.905	2.789	147.9	10.8	19.9	21.3
2008 12 20		07 22.23	+22 36.1	1.855	2.797	159.4	7.1	19.8	21.1
2008 12 30		07 14.91	+22 59.2	1.831	2.807	171.3	3.0	19.8	20.9
2009 01 09		07 06.88	+23 21.5	1.836	2.818	176.5	1.2	19.8	20.7
2009 01 19		06 59.19	+23 40.8	1.869	2.829	164.6	5.3	19.9	21.1
2009 01 29		06 52.83	+23 55.9	1.929	2.842	153.0	9.1	20.0	21.3
2009 02 08		06 48.56	+24 06.2	2.014	2.855	141.8	12.3	20.1	21.5
2009 02 18		06 46.78	+24 12.3	2.119	2.869	131.3	15.0	20.2	21.8
2009 02 28		06 47.61	+24 14.4	2.241	2.884	121.4	17.0	20.4	22.0
2009 03 10		06 50.94	+24 12.7	2.375	2.900	112.2	18.5	20.5	22.1
2009 03 20		06 56.54	+24 07.2	2.518	2.916	103.5	19.4	20.7	22.3
2009 03 30		07 04.12	+23 57.5	2.667	2.933	95.3	19.8	20.8	22.5

P/2004 CB (LINEAR)

Elements MPC 56803

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 09 11		07 20.28	+28 39.7	2.973	2.638	61.1	19.5		22.5
2008 09 21		07 36.44	+28 54.0	2.775	2.561	67.3	21.2		22.3
2008 10 01		07 52.69	+29 09.9	2.571	2.482	73.6	22.8		22.1
2008 10 11		08 09.00	+29 29.5	2.364	2.401	80.0	24.2		21.9
2008 10 21		08 25.36	+29 55.0	2.157	2.319	86.4	25.4		21.7
2008 10 31		08 41.78	+30 29.7	1.952	2.235	92.9	26.3		21.4
2008 11 10		08 58.24	+31 17.4	1.750	2.148	99.5	27.0		21.1
2008 11 20		09 14.80	+32 22.9	1.555	2.060	106.1	27.4		20.8
2008 11 30		09 31.52	+33 52.6	1.369	1.971	112.6	27.5		20.4
2008 12 10		09 48.53	+35 53.8	1.194	1.879	118.9	27.3		20.0
2008 12 20		10 06.10	+38 35.0	1.032	1.787	124.7	26.9		19.5

2008 12 30	10 24.64	+42 05.4	0.887	1.692	129.5	26.6	19.1
2009 01 09	10 44.96	+46 32.3	0.760	1.597	132.4	27.0	18.6
2009 01 19	11 08.75	+51 57.4	0.651	1.502	132.4	28.9	18.2
2009 01 29	11 39.21	+58 11.8	0.562	1.407	128.9	33.0	17.9
2009 02 08	12 23.46	+64 45.0	0.490	1.314	122.0	39.5	17.6
2009 02 18	13 36.49	+70 33.0	0.432	1.223	112.9	48.1	17.4
2009 02 28	15 35.09	+73 24.9	0.384	1.138	102.6	58.2	17.3
2009 03 10	17 46.59	+70 41.9	0.343	1.061	91.9	69.3	17.2
2009 03 20	19 16.84	+62 22.4	0.305	0.996	81.2	81.2	17.3
2009 03 30	20 12.83	+49 28.5	0.276	0.947	71.4	92.6	17.4
2009 04 09	20 53.17	+32 50.9	0.263	0.919	64.5	100.6	17.6
2009 04 19	21 27.29	+15 04.9	0.272	0.915	63.3	101.3	17.7
2009 04 29	21 58.21	-00 19.9	0.304	0.935	67.6	94.9	17.7
2009 05 09	22 26.18	-11 59.9	0.350	0.976	74.5	85.3	17.7
2009 05 19	22 50.56	-20 33.1	0.400	1.036	82.1	75.4	17.7
2009 05 29	23 10.37	-27 08.7	0.450	1.109	90.0	66.1	17.8
2009 06 08	23 24.71	-32 39.1	0.497	1.191	98.1	57.5	17.9
2009 06 18	23 32.81	-37 34.8	0.542	1.280	106.5	49.6	18.1
2009 06 28	23 33.71	-42 07.9	0.587	1.373	115.1	42.1	18.2
2009 07 08	23 26.72	-46 12.8	0.637	1.467	123.5	35.3	18.3
2009 07 18	23 11.93	-49 33.8	0.694	1.563	131.1	29.3	18.5
2009 07 28	22 50.79	-51 51.2	0.763	1.658	137.1	24.7	18.7
2009 08 07	22 26.79	-52 52.1	0.847	1.752	140.4	21.6	18.9
2009 08 17	22 04.13	-52 39.9	0.947	1.846	140.6	20.4	19.2
2009 08 27	21 45.99	-51 29.4	1.065	1.938	138.0	20.4	19.6
2009 09 06	21 33.75	-49 40.9	1.199	2.028	133.3	21.2	20.0
2009 09 16	21 27.14	-47 31.7	1.349	2.116	127.4	22.2	20.3
2009 09 26	21 25.29	-45 13.5	1.513	2.203	120.9	23.0	20.7
2009 10 06	21 27.19	-42 53.3	1.689	2.288	114.2	23.5	21.0
2009 10 16	21 31.93	-40 34.9	1.874	2.371	107.4	23.7	21.4
2009 10 26	21 38.80	-38 19.9	2.068	2.453	100.5	23.5	21.6
2009 11 05	21 47.25	-36 08.8	2.267	2.532	93.7	23.0	21.9
2009 11 15	21 56.86	-34 01.8	2.469	2.610	86.9	22.2	22.1
2009 11 25	22 07.33	-31 58.4	2.672	2.686	80.2	21.2	22.3
2009 12 05	22 18.42	-29 58.6	2.874	2.760	73.5	20.0	22.5

150P/LONEOS

Elements MPC 54170

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 09 11		09 06.17	+10 12.9	2.670	1.908	33.1	16.7	18.4	19.4
2008 09 21		09 29.26	+07 20.0	2.583	1.875	36.6	18.6	18.3	19.4
2008 10 01		09 52.28	+04 13.7	2.497	1.846	40.0	20.4	18.1	19.3
2008 10 11		10 15.24	+00 55.5	2.413	1.821	43.4	22.1	18.0	19.3
2008 10 21		10 38.14	-02 32.3	2.332	1.801	46.7	23.7	17.9	19.2
2008 10 31		11 01.00	-06 07.4	2.254	1.785	50.0	25.2	17.8	19.2
2008 11 10		11 23.81	-09 47.0	2.179	1.774	53.3	26.6	17.7	19.1
2008 11 20		11 46.59	-13 27.8	2.108	1.769	56.6	27.8	17.6	19.1
2008 11 30		12 09.32	-17 06.9	2.040	1.768	60.1	28.9	17.5	19.1
2008 12 10		12 31.92	-20 40.7	1.975	1.773	63.6	29.9	17.5	19.0
2008 12 20		12 54.31	-24 06.2	1.912	1.782	67.4	30.6	17.4	19.0
2008 12 30		13 16.35	-27 20.7	1.851	1.797	71.4	31.2	17.4	18.9
2009 01 09		13 37.78	-30 21.4	1.791	1.817	75.6	31.6	17.4	18.9
2009 01 19		13 58.34	-33 06.8	1.732	1.841	80.2	31.8	17.3	18.9
2009 01 29		14 17.61	-35 35.3	1.673	1.869	85.2	31.7	17.3	18.8

M.P.C. 63646

2008 AUG. 19

2009 02 08	14 35.09	−37 46.0	1.614	1.901	90.6	31.3	17.3	18.8
2009 02 18	14 50.26	−39 38.1	1.556	1.937	96.6	30.5	17.3	18.7
2009 02 28	15 02.47	−41 11.0	1.499	1.976	103.1	29.2	17.3	18.6
2009 03 10	15 11.11	−42 23.0	1.445	2.017	110.3	27.5	17.3	18.6
2009 03 20	15 15.71	−43 11.7	1.397	2.062	118.1	25.2	17.4	18.5
2009 03 30	15 16.02	−43 33.3	1.356	2.109	126.5	22.4	17.4	18.4
2009 04 09	15 12.27	−43 23.1	1.327	2.157	135.3	19.1	17.5	18.3
2009 04 19	15 05.32	−42 37.4	1.313	2.208	144.2	15.4	17.5	18.2
2009 04 29	14 56.54	−41 15.9	1.319	2.259	152.3	12.0	17.6	18.1
2009 05 09	14 47.62	−39 23.6	1.347	2.312	157.6	9.6	17.8	18.1
2009 05 19	14 40.06	−37 11.2	1.399	2.366	157.8	9.3	18.0	18.2
2009 05 29	14 34.84	−34 51.8	1.475	2.421	152.8	11.0	18.2	18.5
2009 06 08	14 32.41	−32 37.5	1.575	2.477	145.2	13.5	18.4	18.7
2009 06 18	14 32.77	−30 37.2	1.696	2.533	136.7	16.0	18.7	19.0
2009 06 28	14 35.68	−28 55.3	1.835	2.589	128.1	18.0	18.9	19.3
2009 07 08	14 40.82	−27 33.1	1.989	2.646	119.8	19.5	19.2	19.6
2009 07 18	14 47.80	−26 29.5	2.155	2.702	111.8	20.4	19.5	19.8
2009 07 28	14 56.34	−25 42.5	2.331	2.759	104.0	20.9	19.7	20.1
2009 08 07	15 06.15	−25 09.2	2.514	2.816	96.5	21.0	20.0	20.3
2009 08 17	15 17.01	−24 47.0	2.701	2.873	89.3	20.6	20.2	20.5
2009 08 27	15 28.73	−24 33.4	2.889	2.929	82.2	20.0	20.5	20.6
2009 09 06	15 41.16	−24 25.9	3.077	2.985	75.3	19.1	20.7	20.8
2009 09 16	15 54.17	−24 22.5	3.263	3.041	68.5	17.9	20.9	20.9
2009 09 26	16 07.65	−24 21.6	3.444	3.097	61.7	16.6		21.0
2009 10 06	16 21.51	−24 21.5	3.618	3.152	55.0	15.1		21.1
2009 10 16	16 35.64	−24 21.2	3.783	3.207	48.3	13.4		21.2
2009 10 26	16 49.97	−24 19.4	3.938	3.261	41.5	11.7		21.3
2009 11 05	17 04.42	−24 15.3	4.081	3.315	34.8	9.8		21.3

191P/McNaught				Elements MPC 60666					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 09 11		09 07.54	+18 40.4	3.987	3.212	34.8	10.3	21.1	
2008 09 21		09 20.26	+17 59.3	3.937	3.253	41.4	11.8	21.1	
2008 10 01		09 32.16	+17 19.9	3.873	3.294	48.3	13.1	21.1	
2008 10 11		09 43.15	+16 43.5	3.796	3.334	55.5	14.3	21.1	
2008 10 21		09 53.13	+16 11.3	3.708	3.375	63.0	15.2	21.1	
2008 10 31		10 01.99	+15 44.9	3.610	3.414	70.8	15.9	21.1	
2008 11 10		10 09.59	+15 25.6	3.504	3.454	79.0	16.3	21.1	
2008 11 20		10 15.77	+15 15.0	3.392	3.493	87.6	16.4	21.1	
2008 11 30		10 20.38	+15 14.3	3.279	3.532	96.6	16.1	21.1	
2008 12 10		10 23.25	+15 24.6	3.169	3.570	106.1	15.4	21.0	
2008 12 20		10 24.24	+15 46.4	3.064	3.608	116.2	14.2	21.0	
2008 12 30		10 23.25	+16 19.7	2.972	3.645	126.7	12.5	21.0	
2009 01 09		10 20.30	+17 03.2	2.895	3.682	137.6	10.4	21.0	
2009 01 19		10 15.54	+17 54.4	2.841	3.719	148.9	7.8	21.0	
2009 01 29		10 09.27	+18 49.8	2.813	3.755	160.3	5.1	21.0	
2009 02 08		10 02.00	+19 45.0	2.814	3.790	170.3	2.5	21.0	
2009 02 18		09 54.36	+20 35.6	2.847	3.825	170.7	2.4	21.1	
2009 02 28		09 47.01	+21 17.9	2.910	3.860	160.9	4.8	21.2	
2009 03 10		09 40.58	+21 49.6	3.003	3.894	149.9	7.3	21.3	
2009 03 20		09 35.54	+22 09.8	3.121	3.928	139.0	9.6	21.4	
2009 03 30		09 32.17	+22 18.6	3.261	3.961	128.5	11.4	21.5	
2009 04 09		09 30.60	+22 17.0	3.418	3.993	118.5	12.7	21.7	

2009 04 19	09 30.79	+22 06.2	3.587	4.025	108.9	13.7	21.8
2009 04 29	09 32.63	+21 47.4	3.764	4.057	99.7	14.2	22.0
2009 05 09	09 35.96	+21 21.8	3.945	4.088	90.9	14.3	22.1
2009 05 19	09 40.57	+20 50.3	4.126	4.119	82.5	14.1	22.2
2009 05 29	09 46.29	+20 13.8	4.304	4.149	74.5	13.6	22.3
2009 06 08	09 52.93	+19 33.0	4.476	4.178	66.6	12.9	22.5

77P/Longmore				Elements MPC 56804					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 09 11	10	01.46	+30 20.4	3.792	2.980	31.4	10.2	19.4	20.9
2008 09 21	10	17.80	+28 53.0	3.694	2.946	36.3	11.6	19.2	20.9
2008 10 01	10	33.78	+27 24.8	3.586	2.912	41.4	13.2	19.1	20.9
2008 10 11	10	49.35	+25 56.6	3.468	2.878	46.8	14.6	18.9	20.8
2008 10 21	11	04.46	+24 29.4	3.341	2.844	52.4	16.1	18.7	20.8
2008 10 31	11	19.04	+23 04.1	3.206	2.811	58.2	17.5	18.5	20.7
2008 11 10	11	33.01	+21 41.8	3.063	2.778	64.1	18.7	18.3	20.6
2008 11 20	11	46.26	+20 23.6	2.916	2.746	70.4	19.8	18.1	20.5
2008 11 30	11	58.68	+19 10.5	2.764	2.715	76.8	20.7	17.9	20.4
2008 12 10	12	10.07	+18 03.7	2.609	2.684	83.6	21.4	17.7	20.3
2008 12 20	12	20.24	+17 04.0	2.453	2.653	90.7	21.8	17.4	20.1
2008 12 30	12	28.94	+16 12.4	2.297	2.624	98.1	21.8	17.2	20.0
2009 01 09	12	35.85	+15 29.3	2.146	2.595	106.0	21.4	16.9	19.8
2009 01 19	12	40.64	+14 54.6	2.000	2.567	114.4	20.4	16.7	19.6
2009 01 29	12	42.93	+14 27.8	1.863	2.541	123.3	18.9	16.4	19.3
2009 02 08	12	42.36	+14 07.0	1.739	2.515	132.7	16.7	16.2	19.1
2009 02 18	12	38.72	+13 48.8	1.631	2.490	142.7	13.9	16.0	18.8
2009 02 28	12	32.00	+13 28.9	1.544	2.467	152.9	10.5	15.8	18.6
2009 03 10	12	22.61	+13 01.3	1.480	2.445	162.4	7.0	15.6	18.3
2009 03 20	12	11.41	+12 20.5	1.443	2.425	167.4	5.1	15.5	18.1
2009 03 30	11	59.63	+11 22.8	1.434	2.405	162.7	7.1	15.4	18.2
2009 04 09	11	48.69	+10 07.0	1.452	2.388	153.0	11.0	15.4	18.4
2009 04 19	11	39.75	+08 34.9	1.494	2.372	142.6	14.9	15.4	18.6
2009 04 29	11	33.56	+06 49.8	1.558	2.358	132.4	18.4	15.4	18.8
2009 05 09	11	30.46	+04 55.0	1.639	2.345	122.9	21.2	15.5	19.0
2009 05 19	11	30.38	+02 53.6	1.732	2.335	114.0	23.3	15.6	19.1
2009 05 29	11	33.09	+00 47.4	1.835	2.326	105.9	24.8	15.7	19.3
2009 06 08	11	38.27	−01 22.6	1.943	2.319	98.3	25.7	15.7	19.4
2009 06 18	11	45.57	−03 35.3	2.056	2.314	91.3	26.0	15.9	19.6
2009 06 28	11	54.69	−05 50.4	2.169	2.311	84.8	26.0	16.0	19.7
2009 07 08	12	05.39	−08 07.5	2.283	2.310	78.7	25.6	16.1	19.8
2009 07 18	12	17.44	−10 26.0	2.395	2.311	72.9	24.9	16.2	19.9
2009 07 28	12	30.71	−12 45.5	2.505	2.314	67.4	23.9	16.3	19.9
2009 08 07	12	45.06	−15 05.4	2.612	2.319	62.2	22.8	16.4	20.0
2009 08 17	13	00.41	−17 24.9	2.715	2.326	57.1	21.4	16.5	20.0
2009 08 27	13	16.70	−19 43.4	2.813	2.335	52.2	20.0	16.6	20.1
2009 09 06	13	33.90	−21 59.9	2.906	2.346	47.5	18.5	16.7	20.1
2009 09 16	13	51.98	−24 13.4	2.994	2.358	42.9	16.9	16.8	20.1
2009 09 26	14	10.92	−26 23.0	3.076	2.372	38.4	15.2	16.9	20.2
2009 10 06	14	30.72	−28 27.3	3.151	2.388	34.0	13.5	17.1	20.2

2008 AUG. 19

M.P.C. 63647

P/2007 VQ₁₁ (Catalina)

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements MPC 61994			
						ϵ	ϕ	m_1	m_2
2008 09 21		09 48.09	+08 25.0	3.932	3.129	32.2	9.8	19.9	
2008 10 01		10 01.62	+07 25.2	3.887	3.164	38.4	11.3	20.0	
2008 10 11		10 14.41	+06 26.3	3.829	3.200	44.9	12.7	20.0	
2008 10 21		10 26.39	+05 29.7	3.759	3.237	51.6	14.0	20.0	
2008 10 31		10 37.49	+04 36.6	3.679	3.275	58.7	15.0	20.0	
2008 11 10		10 47.57	+03 48.3	3.589	3.313	66.0	15.9	20.0	
2008 11 20		10 56.53	+03 06.4	3.491	3.352	73.8	16.4	20.0	
2008 11 30		11 04.23	+02 32.2	3.387	3.391	81.9	16.7	20.0	
2008 12 10		11 10.52	+02 07.3	3.280	3.431	90.4	16.7	19.9	
2008 12 20		11 15.26	+01 53.2	3.173	3.471	99.4	16.2	19.9	
2008 12 30		11 18.31	+01 51.2	3.069	3.512	108.8	15.4	19.9	
2009 01 09		11 19.57	+02 02.3	2.973	3.553	118.8	14.0	19.9	
2009 01 19		11 19.01	+02 26.9	2.890	3.595	129.3	12.2	19.9	
2009 01 29		11 16.72	+03 04.4	2.824	3.636	140.2	10.0	19.9	
2009 02 08		11 12.89	+03 53.2	2.781	3.678	151.6	7.3	19.9	
2009 02 18		11 07.91	+04 50.5	2.764	3.721	163.2	4.4	19.9	
2009 02 28		11 02.26	+05 52.2	2.775	3.763	175.0	1.3	20.0	
2009 03 10		10 56.50	+06 53.9	2.817	3.806	173.3	1.7	20.1	
2009 03 20		10 51.20	+07 51.3	2.890	3.848	161.8	4.6	20.2	
2009 03 30		10 46.83	+08 40.9	2.990	3.891	150.5	7.3	20.3	
2009 04 09		10 43.74	+09 20.4	3.116	3.934	139.7	9.5	20.4	
2009 04 19		10 42.12	+09 48.7	3.263	3.977	129.4	11.3	20.6	
2009 04 29		10 42.03	+10 05.6	3.427	4.020	119.5	12.6	20.7	
2009 05 09		10 43.44	+10 11.6	3.604	4.063	110.1	13.5	20.9	
2009 05 19		10 46.23	+10 07.6	3.789	4.106	101.1	14.0	21.0	
2009 05 29		10 50.26	+09 54.5	3.979	4.148	92.5	14.1	21.2	
2009 06 08		10 55.37	+09 33.5	4.170	4.191	84.2	13.9	21.3	
2009 06 18		11 01.41	+09 05.7	4.359	4.234	76.2	13.5	21.5	
2009 06 28		11 08.23	+08 31.9	4.544	4.277	68.5	12.8	21.6	
2009 07 08		11 15.71	+07 53.2	4.721	4.320	60.9	11.9	21.7	
2009 07 18		11 23.72	+07 10.4	4.889	4.362	53.5	10.8	21.8	
2009 07 28		11 32.15	+06 24.3	5.046	4.405	46.2	9.6	22.0	
2009 08 07		11 40.93	+05 35.6	5.189	4.447	39.0	8.3	22.1	
2009 08 17		11 49.96	+04 45.1	5.317	4.489	31.9	6.8	22.1	

P/2002 CW₁₃₄ (LINEAR)

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements MPC 56802			
						ϵ	ϕ	m_1	m_2
2008 09 21		10 05.80	+18 46.4	2.845	2.064	32.0	15.0	18.4	21.7
2008 10 01		10 27.53	+16 13.3	2.752	2.028	35.9	16.8	18.3	21.6
2008 10 11		10 49.02	+13 30.6	2.657	1.994	39.8	18.7	18.1	21.6
2008 10 21		11 10.28	+10 39.5	2.559	1.963	43.6	20.5	18.0	21.5
2008 10 31		11 31.32	+07 41.0	2.461	1.935	47.6	22.3	17.8	21.5
2008 11 10		11 52.13	+04 36.4	2.362	1.911	51.6	24.0	17.7	21.4
2008 11 20		12 12.72	+01 26.9	2.263	1.890	55.6	25.6	17.5	21.3
2008 11 30		12 33.08	-01 46.3	2.164	1.872	59.7	27.1	17.4	21.3
2008 12 10		12 53.16	-05 01.5	2.067	1.859	64.0	28.4	17.3	21.2
2008 12 20		13 12.93	-08 17.8	1.970	1.850	68.4	29.6	17.1	21.1
2008 12 30		13 32.29	-11 33.7	1.876	1.845	72.9	30.6	17.0	21.0
2009 01 09		13 51.09	-14 48.1	1.783	1.844	77.7	31.4	16.9	20.9
2009 01 19		14 09.17	-18 00.2	1.693	1.847	82.7	31.9	16.8	20.8
2009 01 29		14 26.25	-21 09.1	1.607	1.855	88.0	32.0	16.7	20.7

2009 02 08	14 42.00	-24 14.2	1.523	1.867	93.7	31.8	16.6	20.6
2009 02 18	14 56.02	-27 15.0	1.445	1.883	99.7	31.2	16.5	20.5
2009 02 28	15 07.76	-30 10.7	1.371	1.902	106.2	30.0	16.5	20.4
2009 03 10	15 16.64	-32 59.7	1.305	1.925	113.1	28.3	16.4	20.3
2009 03 20	15 22.06	-35 39.6	1.247	1.952	120.5	26.1	16.4	20.1
2009 03 30	15 23.45	-38 05.4	1.201	1.982	128.3	23.3	16.4	20.0
2009 04 09	15 20.57	-40 10.3	1.167	2.014	136.3	20.1	16.4	19.9
2009 04 19	15 13.76	-41 45.9	1.150	2.050	144.0	16.7	16.4	19.8
2009 04 29	15 04.01	-42 44.7	1.151	2.087	150.5	13.8	16.5	19.7
2009 05 09	14 53.14	-43 03.6	1.173	2.127	154.1	11.9	16.6	19.7
2009 05 19	14 43.13	-42 46.4	1.215	2.169	153.7	11.9	16.8	19.8
2009 05 29	14 35.60	-42 02.3	1.278	2.212	149.5	13.4	17.0	20.0
2009 06 08	14 31.52	-41 03.4	1.361	2.257	143.2	15.6	17.2	20.3
2009 06 18	14 31.10	-40 00.5	1.462	2.303	136.0	17.9	17.4	20.6
2009 06 28	14 34.11	-39 01.1	1.578	2.350	128.6	19.8	17.7	20.8
2009 07 08	14 40.13	-38 09.9	1.708	2.398	121.2	21.3	18.0	21.1
2009 07 18	14 48.66	-37 28.4	1.850	2.447	114.1	22.3	18.2	21.3
2009 07 28	14 59.26	-36 56.6	2.001	2.497	107.2	22.9	18.5	21.6
2009 08 07	15 11.55	-36 33.4	2.159	2.546	100.4	23.1	18.7	21.8
2009 08 17	15 25.19	-36 17.2	2.323	2.597	93.9	22.9	19.0	22.0
2009 08 27	15 39.94	-36 06.1	2.491	2.647	87.5	22.4	19.2	22.2
2009 09 06	15 55.59	-35 58.6	2.661	2.698	81.2	21.7	19.4	22.3
2009 09 16	16 11.95	-35 52.8	2.831	2.749	75.0	20.7	19.7	22.5

C/2007 S2 (Lemmon)

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements MPC 62270			
						ϵ	ϕ	m_1	m_2
2008 10 01		10 09.01	+03 08.4	6.342	5.559	35.7	6.0	18.0	
2008 10 11		10 16.02	+02 06.8	6.243	5.561	43.4	7.1	17.9	
2008 10 21		10 22.52	+01 05.5	6.130	5.562	51.3	8.0	17.9	
2008 10 31		10 28.43	+00 05.0	6.003	5.565	59.4	8.8	17.8	
2008 11 10		10 33.64	-00 53.9	5.866	5.567	67.8	9.5	17.8	
2008 11 20		10 38.05	-01 50.5	5.721	5.571	76.3	9.9	17.7	
2008 11 30		10 41.57	-02 44.0	5.570	5.574	85.2	10.2	17.7	
2008 12 10		10 44.10	-03 33.4	5.419	5.579	94.2	10.1	17.6	
2008 12 20		10 45.58	-04 17.8	5.270	5.584	103.6	9.9	17.6	
2008 12 30		10 45.95	-04 56.3	5.129	5.589	113.2	9.3	17.5	
2009 01 09		10 45.20	-05 27.9	4.999	5.595	123.0	8.5	17.5	
2009 01 19		10 43.38	-05 51.9	4.885	5.601	132.9	7.4	17.4	
2009 01 29		10 40.61	-06 07.7	4.792	5.608	142.9	6.1	17.4	
2009 02 08		10 37.06	-06 15.3	4.723	5.616	152.5	4.7	17.4	
2009 02 18		10 33.00	-06 15.0	4.681	5.624	160.8	3.3	17.4	
2009 02 28		10 28.71	-06 07.8	4.668	5.632	165.3	2.6	17.4	
2009 03 10		10 24.53	-05 55.1	4.686	5.641	162.6	3.0	17.4	
2009 03 20		10 20.77	-05 38.7	4.732	5.651	155.1	4.3	17.4	
2009 03 30		10 17.68	-05 20.7	4.805	5.661	145.9	5.7	17.4	
2009 04 09		10 15.48	-05 03.0	4.903	5.671	136.4	7.0	17.5	
2009 04 19		10 14.29	-04 47.3	5.022	5.682	126.9	8.1	17.5	
2009 04 29		10 14.18	-04 35.2	5.158	5.693	117.5	9.0	17.6	
2009 05 09		10 15.16	-04 27.8	5.306	5.705	108.4	9.7	17.7	
2009 05 19		10 17.18	-04 25.7	5.463	5.718	99.5	10.1	17.8	
2009 05 29		10 20.19	-04 29.4	5.624	5.730	90.9	10.2	17.8	
2009 06 08		10 24.08	-04 39.1	5.786	5.744	82.6	10.1	17.9	
2009 06 18		10 28.76	-04 54.7	5.946	5.757	74.4	9.8	18.0	

2009 06 28	10 34.14	−05 16.1	6.100	5.772	66.5	9.3	18.0
2009 07 08	10 40.11	−05 43.2	6.246	5.786	58.9	8.6	18.1
2009 07 18	10 46.59	−06 15.4	6.382	5.801	51.3	7.9	18.2
2009 07 28	10 53.48	−06 52.5	6.504	5.817	44.0	7.0	18.2
2009 08 07	11 00.70	−07 34.1	6.613	5.833	36.8	6.0	18.3

143P/Kowal-Mrkos				Elements MPC 56803					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 10 01		10 12.42	+07 11.8	3.801	3.045	35.8	11.1		19.5
2008 10 11		10 26.32	+05 44.7	3.681	3.012	41.9	12.8		19.5
2008 10 21		10 39.95	+04 15.7	3.551	2.979	48.0	14.4		19.4
2008 10 31		10 53.23	+02 45.6	3.413	2.947	54.4	15.9		19.4
2008 11 10		11 06.07	+01 15.4	3.267	2.916	60.8	17.3		19.3
2008 11 20		11 18.38	−00 14.0	3.116	2.885	67.5	18.4		19.2
2008 11 30		11 30.04	−01 41.3	2.960	2.855	74.3	19.4		19.1
2008 12 10		11 40.89	−03 05.1	2.801	2.826	81.4	20.1		19.0
2008 12 20		11 50.77	−04 24.3	2.642	2.798	88.7	20.6		18.9
2008 12 30		11 59.47	−05 37.0	2.484	2.772	96.4	20.6		18.7
2009 01 09		12 06.74	−06 41.5	2.330	2.746	104.4	20.3		18.5
2009 01 19		12 12.35	−07 35.9	2.183	2.722	112.9	19.4		18.4
2009 01 29		12 16.04	−08 17.9	2.045	2.698	121.9	18.1		18.1
2009 02 08		12 17.60	−08 45.4	1.920	2.676	131.4	16.0		17.9
2009 02 18		12 16.96	−08 56.6	1.811	2.656	141.4	13.4		17.7
2009 02 28		12 14.18	−08 50.2	1.722	2.637	151.9	10.2		17.4
2009 03 10		12 09.64	−08 26.5	1.655	2.619	162.5	6.5		17.2
2009 03 20		12 03.96	−07 48.1	1.614	2.603	171.8	3.1		16.9
2009 03 30		11 57.98	−06 59.4	1.599	2.589	170.4	3.7		16.9
2009 04 09		11 52.64	−06 07.2	1.610	2.576	160.6	7.4		17.1
2009 04 19		11 48.75	−05 18.0	1.646	2.566	150.0	11.3		17.3
2009 04 29		11 46.88	−04 37.6	1.703	2.556	139.8	14.7		17.5
2009 05 09		11 47.35	−04 10.2	1.778	2.549	130.2	17.6		17.7
2009 05 19		11 50.17	−03 57.7	1.868	2.544	121.2	19.9		17.9
2009 05 29		11 55.24	−04 00.6	1.969	2.540	112.8	21.6		18.0
2009 06 08		12 02.36	−04 18.3	2.079	2.538	105.0	22.7		18.2
2009 06 18		12 11.25	−04 49.4	2.194	2.539	97.7	23.4		18.3
2009 06 28		12 21.70	−05 32.2	2.313	2.541	90.9	23.6		18.5
2009 07 08		12 33.47	−06 25.0	2.434	2.544	84.4	23.4		18.6
2009 07 18		12 46.36	−07 26.0	2.556	2.550	78.2	23.0		18.7
2009 07 28		13 00.23	−08 33.3	2.678	2.558	72.2	22.2		18.7
2009 08 07		13 14.93	−09 45.4	2.798	2.567	66.5	21.2		18.8
2009 08 17		13 30.36	−11 00.5	2.915	2.578	60.9	20.1		18.9
2009 08 27		13 46.43	−12 17.2	3.028	2.591	55.4	18.7		18.9
2009 09 06		14 03.08	−13 34.0	3.138	2.606	49.9	17.2		19.0
2009 09 16		14 20.22	−14 49.5	3.242	2.622	44.6	15.6		19.0
2009 09 26		14 37.82	−16 02.4	3.340	2.640	39.2	13.9		19.0
2009 10 06		14 55.80	−17 11.6	3.431	2.659	33.8	12.1		19.0

C/2007 D3 (LINEAR)						Elements MPC 61436			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 10 01		10 19.64	+09 56.9	7.143	6.348	34.9	5.2	19.8	
2008 10 11		10 26.10	+09 52.0	7.079	6.389	43.3	6.1	19.8	
2008 10 21		10 32.06	+09 50.2	6.998	6.430	51.8	7.0	19.8	
2008 10 31		10 37.46	+09 52.4	6.902	6.472	60.6	7.7	19.8	

2008 11 10	10 42.19	+09 59.4	6.793	6.514	69.6	8.2	19.8
2008 11 20	10 46.18	+10 11.9	6.677	6.557	78.8	8.5	19.8
2008 11 30	10 49.35	+10 30.8	6.555	6.600	88.3	8.6	19.8
2008 12 10	10 51.64	+10 56.4	6.433	6.644	98.1	8.4	19.8
2008 12 20	10 52.99	+11 29.0	6.316	6.687	108.1	8.0	19.8
2008 12 30	10 53.38	+12 08.6	6.208	6.732	118.4	7.4	19.7
2009 01 09	10 52.81	+12 54.6	6.115	6.776	128.9	6.5	19.7
2009 01 19	10 51.35	+13 46.0	6.042	6.821	139.6	5.4	19.7
2009 01 29	10 49.10	+14 41.5	5.993	6.866	150.3	4.1	19.8
2009 02 08	10 46.21	+15 39.0	5.973	6.912	160.8	2.7	19.8
2009 02 18	10 42.89	+16 36.6	5.983	6.958	169.8	1.4	19.8
2009 02 28	10 39.38	+17 32.1	6.025	7.004	170.4	1.3	19.9
2009 03 10	10 35.93	+18 23.4	6.099	7.051	162.0	2.5	19.9
2009 03 20	10 32.77	+19 09.2	6.204	7.097	151.9	3.8	20.0
2009 03 30	10 30.11	+19 48.2	6.336	7.144	141.5	5.0	20.0
2009 04 09	10 28.13	+20 19.9	6.491	7.192	131.3	6.0	20.1
2009 04 19	10 26.93	+20 44.2	6.666	7.239	121.3	6.8	20.2
2009 04 29	10 26.57	+21 01.2	6.857	7.287	111.6	7.4	20.3
2009 05 09	10 27.08	+21 11.6	7.057	7.335	102.1	7.7	20.4
2009 05 19	10 28.44	+21 15.8	7.263	7.383	92.9	7.9	20.5

128P/Shoemaker-Holt				Elements MPC 51822					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 10 01		10 27.89	+06 05.7	4.731	3.916	31.8	7.7	17.8	20.9
2008 10 11		10 37.94	+05 03.9	4.670	3.943	38.9	9.1	17.8	20.9
2008 10 21		10 47.39	+04 03.9	4.593	3.970	46.2	10.4	17.8	21.0
2008 10 31		10 56.15	+03 06.5	4.503	3.998	53.8	11.6	17.8	21.0
2008 11 10		11 04.10	+02 12.7	4.400	4.025	61.6	12.5	17.8	21.0
2008 11 20		11 11.14	+01 23.5	4.287	4.052	69.7	13.2	17.7	21.0
2008 11 30		11 17.14	+00 40.0	4.166	4.080	78.2	13.7	17.7	20.9
2008 12 10		11 21.97	+00 03.3	4.040	4.107	86.9	13.9	17.7	20.9
2008 12 20		11 25.50	−00 25.6	3.913	4.134	96.1	13.7	17.6	20.8
2008 12 30		11 27.60	−00 45.5	3.787	4.162	105.6	13.2	17.6	20.8
2009 01 09		11 28.19	−00 55.5	3.669	4.189	115.6	12.2	17.5	20.7
2009 01 19		11 27.24	−00 55.0	3.562	4.216	126.0	10.9	17.5	20.6
2009 01 29		11 24.79	−00 43.8	3.472	4.243	136.7	9.2	17.5	20.5
2009 02 08		11 21.00	−00 22.4	3.403	4.270	147.8	7.1	17.5	20.3
2009 02 18		11 16.14	+00 07.8	3.360	4.297	159.1	4.7	17.5	20.2
2009 02 28		11 10.58	+00 44.8	3.345	4.324	170.1	2.2	17.5	20.1
2009 03 10		11 04.79	+01 25.5	3.361	4.351	175.1	1.1	17.5	20.0
2009 03 20		10 59.25	+02 06.9	3.407	4.377	165.3	3.3	17.6	20.2
2009 03 30		10 54.38	+02 45.9	3.483	4.404	154.2	5.7	17.6	20.4
2009 04 09		10 50.55	+03 19.8	3.586	4.430	143.4	7.7	17.7	20.6
2009 04 19		10 47.96	+03 46.8	3.712	4.457	132.9	9.5	17.8	20.7
2009 04 29		10 46.75	+04 05.8	3.857	4.483	122.8	10.9	17.9	20.9
2009 05 09		10 46.94	+04 16.3	4.016	4.509	113.1	11.9	18.1	21.0
2009 05 19		10 48.46	+04 18.2	4.186	4.535	103.8	12.5	18.2	21.1
2009 05 29		10 51.21	+04 11.9	4.361	4.560	94.9	12.8	18.3	21.2
2009 06 08		10 55.08	+03 58.0	4.538	4.586	86.3	12.8	18.4	21.3
2009 06 18		10 59.93	+03 37.1	4.714	4.611	78.0	12.4	18.5	21.4
2009 06 28		11 05.63	+03 09.9	4.886	4.637	70.0	11.9	18.6	21.5
2009 07 08		11 12.05	+02 37.1	5.050	4.662	62.1	11.1	18.7	21.6
2009 07 18		11 19.07	+01 59.5	5.204	4.687	54.5	10.2	18.8	21.6

2008 AUG. 19

M.P.C. 63649

2009 07 28	11 26.60	+01 17.7	5.346	4.711	46.9	9.1	18.9	21.6
2009 08 07	11 34.54	+00 32.3	5.474	4.736	39.5	7.8	18.9	21.6
2009 08 17	11 42.80	−00 16.0	5.587	4.760	32.1	6.5	19.0	21.6

173P/Mueller

Elements MPC 54987

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 10 01		10 39.62	+19 23.4	5.032	4.254	35.2	7.8	17.3	
2008 10 11		10 50.36	+18 46.6	4.946	4.260	42.3	9.1	17.3	
2008 10 21		11 00.63	+18 14.0	4.845	4.266	49.5	10.2	17.2	
2008 10 31		11 10.35	+17 46.6	4.732	4.273	57.0	11.2	17.2	
2008 11 10		11 19.40	+17 25.7	4.609	4.280	64.7	12.1	17.1	
2008 11 20		11 27.69	+17 12.2	4.478	4.288	72.6	12.7	17.1	
2008 11 30		11 35.08	+17 07.3	4.341	4.296	80.9	13.1	17.0	
2008 12 10		11 41.43	+17 11.8	4.200	4.304	89.4	13.2	17.0	
2008 12 20		11 46.62	+17 26.3	4.061	4.313	98.2	13.0	16.9	
2008 12 30		11 50.50	+17 51.3	3.926	4.322	107.3	12.5	16.8	
2009 01 09		11 52.93	+18 26.5	3.800	4.331	116.7	11.7	16.8	
2009 01 19		11 53.84	+19 10.9	3.686	4.341	126.2	10.5	16.7	
2009 01 29		11 53.20	+20 02.5	3.590	4.351	135.9	9.1	16.7	
2009 02 08		11 51.06	+20 58.6	3.515	4.362	145.2	7.4	16.6	
2009 02 18		11 47.60	+21 55.4	3.465	4.373	153.6	5.8	16.6	
2009 02 28		11 43.11	+22 48.9	3.442	4.384	159.5	4.5	16.6	
2009 03 10		11 38.00	+23 34.8	3.448	4.395	160.2	4.4	16.6	
2009 03 20		11 32.74	+24 09.9	3.483	4.407	155.3	5.4	16.7	
2009 03 30		11 27.81	+24 32.0	3.544	4.419	147.5	7.0	16.7	
2009 04 09		11 23.64	+24 40.0	3.631	4.432	138.6	8.6	16.8	
2009 04 19		11 20.57	+24 34.3	3.739	4.445	129.4	10.1	16.8	
2009 04 29		11 18.78	+24 15.8	3.864	4.458	120.3	11.2	16.9	
2009 05 09		11 18.40	+23 46.1	4.003	4.471	111.4	12.1	17.0	
2009 05 19		11 19.42	+23 07.0	4.151	4.485	102.8	12.7	17.1	
2009 05 29		11 21.75	+22 20.0	4.306	4.498	94.4	13.0	17.2	
2009 06 08		11 25.32	+21 26.7	4.462	4.513	86.3	13.0	17.3	
2009 06 18		11 29.98	+20 28.4	4.618	4.527	78.5	12.7	17.4	
2009 06 28		11 35.60	+19 26.2	4.770	4.542	71.0	12.2	17.5	
2009 07 08		11 42.05	+18 21.0	4.917	4.557	63.6	11.5	17.5	
2009 07 18		11 49.21	+17 13.6	5.054	4.572	56.4	10.7	17.6	
2009 07 28		11 56.98	+16 04.9	5.182	4.587	49.5	9.7	17.7	
2009 08 07		12 05.25	+14 55.4	5.297	4.603	42.6	8.6	17.8	
2009 08 17		12 13.93	+13 45.8	5.399	4.618	36.0	7.4	17.8	

C/2006 U6 (Spacewatch)

Elements MPC 63135

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2008 10 01		10 58.80	−30 17.4	3.567	2.800	34.6	11.7	15.2	
2008 10 11		11 13.56	−30 05.0	3.608	2.849	35.1	11.6	15.3	
2008 10 21		11 27.03	−29 56.0	3.633	2.901	37.1	11.9	15.4	
2008 10 31		11 39.21	−29 49.1	3.639	2.956	40.6	12.6	15.5	
2008 11 10		11 50.06	−29 42.7	3.625	3.013	45.3	13.5	15.6	
2008 11 20		11 59.51	−29 34.9	3.593	3.071	51.2	14.5	15.7	
2008 11 30		12 07.46	−29 23.9	3.542	3.132	57.9	15.5	15.7	
2008 12 10		12 13.78	−29 07.4	3.476	3.195	65.5	16.3	15.7	
2008 12 20		12 18.32	−28 42.9	3.395	3.259	73.7	16.8	15.8	
2008 12 30		12 20.93	−28 07.5	3.305	3.325	82.6	17.1	15.8	
2009 01 09		12 21.46	−27 17.9	3.208	3.392	92.2	16.8	15.8	

2009 01 19	12 19.83	−26 10.6	3.112	3.461	102.5	16.1	15.9
2009 01 29	12 16.04	−24 42.1	3.021	3.530	113.4	14.8	15.9
2009 02 08	12 10.23	−22 49.8	2.944	3.600	124.9	13.0	15.9
2009 02 18	12 02.76	−20 32.9	2.888	3.672	136.8	10.6	16.0
2009 02 28	11 54.11	−17 53.0	2.861	3.744	148.8	7.9	16.0
2009 03 10	11 44.95	−14 55.5	2.868	3.817	160.0	5.1	16.1
2009 03 20	11 35.95	−11 48.6	2.914	3.890	166.8	3.4	16.2
2009 03 30	11 27.75	−08 41.9	2.999	3.964	162.8	4.3	16.4
2009 04 09	11 20.85	−05 44.5	3.123	4.038	152.7	6.5	16.5
2009 04 19	11 15.52	−03 03.4	3.280	4.113	141.5	8.8	16.7
2009 04 29	11 11.89	−00 42.5	3.466	4.189	130.3	10.6	16.9
2009 05 09	11 09.96	+01 16.8	3.675	4.264	119.5	11.9	17.1
2009 05 19	11 09.61	+02 55.0	3.901	4.340	109.2	12.7	17.3
2009 05 29	11 10.67	+04 13.9	4.137	4.416	99.4	13.1	17.5
2009 06 08	11 12.99	+05 15.6	4.378	4.493	89.9	13.1	17.7
2009 06 18	11 16.37	+06 02.6	4.619	4.569	80.8	12.7	17.9
2009 06 28	11 20.65	+06 37.3	4.857	4.646	72.1	12.0	18.1
2009 07 08	11 25.67	+07 01.6	5.087	4.722	63.5	11.1	18.3
2009 07 18	11 31.29	+07 17.7	5.306	4.799	55.2	10.0	18.4
2009 07 28	11 37.41	+07 27.1	5.510	4.876	47.1	8.8	18.6
2009 08 07	11 43.90	+07 31.5	5.698	4.953	39.1	7.4	18.7
2009 08 17	11 50.68	+07 32.1	5.868	5.030	31.3	6.0	18.9

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2001 XZ ₁₇₂	2008 08 05.0	21 01.20	−17 56.2	19.8	−0.91	− 4.8	0.3/04.8	40672
2003 YJ ₂	2008 08 05.0	21 01.24	+01 54.9	18.9	−1.31	+ 4.4	9.0/07.4	41804
2005 UF ₂₅₁	2008 08 05.0	21 01.27	−09 21.8	19.0	−1.05	− 1.4	3.6/06.5	41214
2005 YH ₃₂	2008 08 05.0	21 01.29	−16 06.7	20.3	−0.86	− 0.8	0.3/05.2	40698
2005 YS ₄₁	2008 08 05.0	21 01.30	−18 28.2	20.5	−0.93	− 3.4	0.6/04.7	19677
2005 UX ₂₀₆	2008 08 05.0	21 01.30	−20 26.6	21.1	−1.00	− 4.3	1.3/04.2	19219
2000 GT ₃₅	2008 08 05.0	21 01.30	−16 52.3	20.2	−1.00	− 3.8	0.0/05.0	19522
2005 UZ ₇₀	2008 08 05.0	21 01.32	−11 54.4	19.5	−1.02	− 1.9	2.0/06.1	41829
2004 FH ₃₆	2008 08 05.0	21 01.33	−22 30.2	19.1	−0.98	− 5.2	2.6/03.7	41805
2006 AR ₁₃	2008 08 05.0	21 01.35	−18 51.4	20.8	−0.83	− 5.6	0.6/04.5	98075
2001 PE ₂₂	2008 08 05.0	21 01.35	−22 57.4	18.0	−0.86	− 9.5	2.9/03.2	41765
2007 GW ₆₀	2008 08 05.0	21 01.37	−22 48.4	19.9	−0.87	− 2.2	2.1/03.7	20870
2005 SH ₃₄	2008 08 05.0	21 01.41	−31 55.5	20.9	−1.14	− 4.2	6.5/01.3	97813
2003 SK ₁₆₀	2008 08 05.0	21 01.45	−09 25.0	19.5	−0.76	− 3.5	2.3/06.9	02168
2005 XC ₁₀₇	2008 08 05.0	21 01.46	−15 04.4	21.0	−0.75	− 4.4	0.5/05.5	98030
2007 CZ ₅₉	2008 08 05.0	21 01.48	−09 52.9	21.2	−0.94	− 4.6	2.4/06.8	19699
2005 UB ₃₈	2008 08 05.0	21 01.49	−27 26.5	19.3	−1.03	− 5.5	4.7/02.3	97881
2004 RQ ₆₂	2008 08 05.0	21 01.51	+00 52.8	18.9	−0.67	− 9.0	8.3/11.0	41811
2005 UZ ₁₀₉	2008 08 05.0	21 01.51	−09 50.0	19.1	−1.01	− 2.0	3.2/06.5	17606
2001 UJ ₂₁₅	2008 08 05.0	21 01.53	−21 34.4	20.7	−1.00	− 4.9	1.8/03.9	19553
2005 SN ₁₂₈	2008 08 05.0	21 01.54	−21 00.2	19.4	−1.10	− 1.9	2.0/04.2	19194
2007 JW ₂₀	2008 08 05.0	21 01.56	−32 31.6	19.0	−0.83	− 7.5	5.0/31.4	41874
2004 RF ₂₇₃	2008 08 05.0	21 01.56	−12 57.2	19.8	−0.81	− 6.8	1.7/06.2	41814
2001 SP ₁₃₂	2008 08 05.0	21 01.56	−18 23.9	18.4	−0.84	− 1.1	0.8/04.8	41769
2000 KE ₂₂	2008 08 05.0	21 01.59	−13 24.6	19.2	−0.97	− 3.6	1.5/05.9	41756
2003 SV ₁₆₈	2008 08 05.0	21 01.59	−24 48.4	19.2	−0.88	− 1.1	2.6/03.4	00545
2007 DX ₃₈	2008 08 05.0	21 01.62	−18 04.6	21.8	−0.97	− 4.8	0.4/04.8	17747

2004 RS	2008 08 05.0	21 01.63	-08 21.4	19.4	-0.97	-21.9	3.7/08.2	74324
2006 CZ ₁₈	2008 08 05.0	21 01.65	-23 42.2	19.7	-0.76	- 7.2	1.9/03.1	22538
2000 DU ₅	2008 08 05.0	21 01.66	-51 35.9	20.8	-1.41	- 5.2	11.3/25.9	20732
2002 AV ₁₆₂	2008 08 05.1	21 01.59	-14 01.2	20.6	-0.86	- 5.0	0.9/05.8	00138
2007 EJ ₃₄	2008 08 05.1	21 01.66	-39 51.0	19.0	-1.22	+ 0.9	9.8/31.5	41865
2002 XF ₁₆	2008 08 05.1	21 01.66	-19 52.7	20.4	-1.15	- 1.3	1.2/04.5	03485
2002 XX ₆₉	2008 08 05.1	21 01.71	-29 15.3	19.4	-1.02	- 6.7	4.3/01.8	20772
2006 BY ₂₀₁	2008 08 05.1	21 01.73	-21 34.1	18.8	-0.89	- 2.2	1.8/04.1	41842
2007 GX ₃₀	2008 08 05.1	21 01.80	-14 22.7	20.9	-0.87	- 4.0	0.9/05.8	20606
2003 DZ ₁	2008 08 05.1	21 01.83	-31 32.9	20.8	-1.12	- 5.3	5.4/01.4	21791
2004 FA ₅₁	2008 08 05.1	21 01.89	-21 20.8	20.1	-1.02	- 5.7	1.9/04.1	21810
2004 TH ₁₃₃	2008 08 05.1	21 01.90	-39 42.0	18.8	-1.14	+ 2.2	10.3/31.6	41817
2003 SS ₅₂	2008 08 05.1	21 01.91	-19 35.7	19.3	-0.82	- 2.1	0.8/04.6	41794
2000 FK ₄₇	2008 08 05.1	21 01.92	-32 06.5	18.4	-1.06	- 4.7	6.5/01.5	1590
2000 DG ₃₇	2008 08 05.1	21 01.95	-24 33.7	20.0	-0.85	- 1.8	2.1/03.4	01995
2003 SO ₁₄	2008 08 05.1	21 01.98	-33 14.6	21.0	-0.97	- 1.0	4.7/01.4	97668
2004 VT ₂₉	2008 08 05.1	21 01.99	-31 34.7	20.9	-0.84	- 3.7	3.9/01.4	97769
2004 HX ₃₀	2008 08 05.1	21 02.02	-15 18.6	19.9	-0.98	- 6.1	0.7/05.6	41806
2003 US ₅₇	2008 08 05.1	21 02.02	-08 21.5	19.6	-0.79	- 1.6	2.8/07.1	72935
2001 QF ₁₆₆	2008 08 05.1	21 02.04	-28 01.3	19.5	-1.10	- 1.6	5.3/02.8	41766
2005 UX ₅₈	2008 08 05.1	21 02.04	-08 38.4	21.0	-0.91	- 3.4	2.8/07.1	11141
1994 RW ₈	2008 08 05.1	21 02.06	-25 46.9	20.1	-0.96	- 1.1	3.3/03.3	93685
2005 UV ₆₁	2008 08 05.2	21 01.99	-36 56.6	20.1	-1.15	- 4.9	8.6/30.7	22798
2004 RB ₁₃	2008 08 05.2	21 01.99	-29 47.3	19.2	-1.00	- 1.1	5.7/02.4	41810
2002 XS ₃₅	2008 08 05.2	21 02.00	-06 06.0	19.8	-1.03	- 2.4	4.5/07.5	03487
2007 GP ₈	2008 08 05.2	21 02.10	-27 52.6	20.3	-1.05	- 3.3	4.1/02.7	22886
2002 EM ₃₂	2008 08 05.2	21 02.13	-22 58.8	20.1	-0.90	- 3.5	2.1/03.8	20763
2007 CO ₄₆	2008 08 05.2	21 02.15	-19 41.3	19.3	-1.09	- 0.7	1.2/04.7	40452
2006 BW ₁₃₁	2008 08 05.2	21 02.17	-16 41.6	20.3	-0.78	- 3.9	0.1/05.3	19688
2005 YM ₁₅₅	2008 08 05.2	21 02.17	+00 37.6	20.3	-0.96	- 1.0	7.6/09.0	98059
2000 ST ₁₃₄	2008 08 05.2	21 02.20	+05 29.0	18.9	-0.72	- 1.9	11.2/11.1	41758
2002 QJ ₁₂₃	2008 08 05.2	21 02.23	-11 51.3	20.1	-0.67	- 5.0	1.3/06.6	41784
2003 HX ₁₉	2008 08 05.2	21 02.26	-29 14.3	19.3	-1.02	- 2.0	4.6/02.6	18052
2007 CX ₃₀	2008 08 05.2	21 02.29	-15 59.4	20.1	-0.85	- 7.9	0.4/05.5	41861
2004 TP ₃₃	2008 08 05.2	21 02.30	-14 25.5	20.9	-0.86	- 3.3	0.8/05.9	95487
2003 RH ₂₀	2008 08 05.2	21 02.33	-24 09.0	19.2	-0.87	- 2.6	2.6/03.6	41792
2005 UP ₃₄₂	2008 08 05.2	21 02.35	-25 40.8	20.2	-1.04	- 2.5	3.3/03.3	19665
2003 RT ₄	2008 08 05.2	21 02.35	-27 36.3	19.4	-0.93	- 0.6	3.7/03.0	41792
2003 SD ₇₉	2008 08 05.2	21 02.50	-58 37.4	19.1	-1.78	+ 6.8	14.8/30.5	22740
2008 OF ₉	2008 08 05.3	21 02.36	-15 00.7	18.8	-0.77	- 8.0	0.7/05.8	41710
2000 CQ ₁₃₈	2008 08 05.3	21 02.36	-15 16.3	18.8	-0.91	- 8.4	0.7/05.8	41754
2000 SL ₁₈₃	2008 08 05.3	21 02.40	-15 48.3	18.5	-0.89	- 1.5	0.5/05.5	41758
2005 YF ₂₀₁	2008 08 05.3	21 02.47	-16 37.2	20.5	-0.78	- 3.2	0.1/05.4	20833
2003 TF ₄₇	2008 08 05.3	21 02.48	-11 36.5	20.5	-0.74	- 2.9	1.5/06.6	77722
2003 QX ₁₀₉	2008 08 05.3	21 02.49	-10 42.3	19.5	-0.98	+ 2.0	1.9/06.4	41792
2007 DP ₆₀	2008 08 05.3	21 02.51	-14 09.1	20.6	-0.95	- 4.6	1.0/06.0	20850
2003 BW ₂₄	2008 08 05.3	21 02.53	-08 16.6	20.1	-0.98	- 3.5	3.1/07.3	19589
2000 UD ₅₈	2008 08 05.3	21 02.60	-21 06.7	20.1	-1.03	- 2.6	1.5/04.4	97410
2001 TG ₁₂₅	2008 08 05.3	21 02.61	-04 43.6	19.2	-0.96	- 1.6	5.7/07.9	13812
2005 WC ₁₂₁	2008 08 05.3	21 02.63	-02 56.7	18.4	-0.88	- 3.3	7.0/08.7	41834
2004 RR	2008 08 05.3	21 02.67	-37 53.0	18.4	-1.23	+ 1.3	8.6/01.3	41810

2007 ES ₈₅	2008 08 05.3	21 02.68	-12 08.6	20.0	-0.81	- 2.6	1.6/06.5	41866
2005 YT ₂₀₀	2008 08 05.3	21 02.70	-15 47.6	22.2	-0.86	- 2.9	0.3/05.6	98067
2000 UP ₂	2008 08 05.3	21 02.72	-41 57.6	19.2	-1.13	- 5.5	9.3/28.7	41760
2003 TA ₅₀	2008 08 05.3	21 02.74	-53 52.5	19.9	-2.03	+ 6.1	19.3/29.8	41800
2004 VT ₅₄	2008 08 05.3	21 02.76	-51 00.6	18.2	-1.03	-16.4	14.0/21.0	41821
2000 AZ ₂₁₈	2008 08 05.3	21 02.76	-20 38.5	20.8	-0.77	- 4.0	1.0/04.4	97367
2004 QQ ₇	2008 08 05.3	21 02.78	-19 23.6	19.7	-0.93	- 2.8	1.0/04.8	19620
2003 NF ₄	2008 08 05.3	21 02.79	-16 00.2	18.8	-0.78	- 7.4	0.3/05.6	41790
2007 EZ ₁₁₉	2008 08 05.3	21 02.80	-27 38.0	20.9	-0.94	- 4.0	3.8/02.7	20855
2000 XJ ₃₁	2008 08 05.3	21 02.81	-33 34.6	19.4	-1.01	- 3.9	5.5/01.0	21301
2007 BP ₆₅	2008 08 05.3	21 02.82	-17 25.0	19.8	-1.03	- 2.4	0.2/05.3	19696
2004 XS ₆₃	2008 08 05.4	21 02.74	-23 46.6	20.4	-0.79	- 2.9	1.9/03.7	02231
2000 DA ₉₀	2008 08 05.4	21 02.74	-18 23.0	19.1	-1.10	- 0.8	0.7/05.1	19521
2007 FU ₄₄	2008 08 05.4	21 02.75	-10 08.4	20.2	-0.88	- 4.5	2.7/07.1	31528
2001 YR ₃₄	2008 08 05.4	21 02.76	-23 05.7	19.0	-0.92	- 5.0	3.0/03.8	41776
2007 DH ₆₃	2008 08 05.4	21 02.79	-18 08.2	19.0	-0.92	-10.0	0.6/05.0	41863
2003 SO ₃₉	2008 08 05.4	21 02.80	-04 06.8	19.6	-0.74	- 3.2	3.8/08.6	41793
2006 YJ ₅₄	2008 08 05.4	21 02.80	-17 39.1	21.1	-0.97	- 5.8	0.3/05.2	40706
2006 DZ ₉₆	2008 08 05.4	21 02.83	-47 40.5	20.2	-1.22	+ 0.3	9.1/28.9	41846
2006 BJ ₁₃₅	2008 08 05.4	21 02.85	-18 28.0	20.8	-0.79	- 3.3	0.5/05.0	21355
2004 CS ₉₅	2008 08 05.4	21 02.86	-23 06.5	19.3	-1.11	- 2.6	2.8/04.1	41804
2006 DX ₁₈₈	2008 08 05.4	21 02.87	-22 44.6	19.5	-0.70	- 2.5	1.6/04.0	41846
2005 UR ₄₄₁	2008 08 05.4	21 02.88	-30 45.1	19.4	-1.00	- 5.3	5.7/01.8	40697
2000 XK ₂₀	2008 08 05.4	21 02.90	-20 21.0	20.5	-1.01	- 2.2	1.2/04.7	68860
2001 XW ₁₉₉	2008 08 05.4	21 02.92	-11 17.4	20.7	-0.92	- 3.4	1.8/06.7	41775
2004 TN ₂₅₁	2008 08 05.4	21 02.97	-14 49.9	20.4	-0.88	- 3.0	0.7/05.9	20809
2001 QH ₂₁₅	2008 08 05.4	21 03.02	-20 07.1	19.3	-1.04	- 3.2	1.3/04.7	17939
2005 SE ₅₁	2008 08 05.4	21 03.02	-26 33.5	20.1	-1.10	- 2.5	3.8/03.3	19651
2007 FP ₂₉	2008 08 05.4	21 03.05	-21 50.6	20.4	-0.95	- 3.7	2.0/04.3	19461
2005 YB ₇₇	2008 08 05.4	21 03.05	-03 15.4	18.6	-0.96	+ 2.0	4.6/08.0	41836
2005 YE ₁₇₉	2008 08 05.4	21 03.07	-26 57.1	18.7	-0.79	-11.7	4.2/02.1	41837
2004 PP ₉₅	2008 08 05.4	21 03.09	-28 32.2	18.7	-0.94	- 6.1	5.0/02.3	41809
2006 AU ₅₄	2008 08 05.4	21 03.13	-10 47.2	20.2	-0.93	- 4.0	2.8/06.9	41839
2003 UV ₂₃₉	2008 08 05.4	21 03.13	-45 11.3	18.9	-1.05	- 1.0	10.4/29.1	41802
2003 OG ₃₁	2008 08 05.4	21 03.22	-34 13.6	17.6	-1.32	+ 7.9	7.4/03.7	41790
2003 SA ₁₂₄	2008 08 05.5	21 03.14	-37 36.4	19.8	-0.84	- 3.5	9.3/30.4	41795
2006 BW ₄₃	2008 08 05.5	21 03.15	-19 30.4	20.3	-0.83	- 4.4	0.8/04.8	21354
2004 TU	2008 08 05.5	21 03.15	-21 09.4	19.8	-0.90	- 3.1	1.5/04.5	19633
2005 TN ₁₁	2008 08 05.5	21 03.18	-23 13.3	19.5	-1.02	- 4.1	2.6/04.0	22797
2005 UH ₆₂	2008 08 05.5	21 03.19	-15 42.9	21.2	-0.97	- 4.4	0.4/05.8	97887
2006 BM ₈₂	2008 08 05.5	21 03.22	-16 15.0	20.7	-0.80	- 2.7	0.2/05.7	41841
2004 PC ₈₈	2008 08 05.5	21 03.25	-31 04.9	20.0	-1.39	+ 1.7	4.8/03.0	69838
2007 FE ₁₂	2008 08 05.5	21 03.27	-01 30.3	19.0	-0.69	-10.4	5.1/10.7	41869
2002 CP ₂	2008 08 05.5	21 03.29	-25 04.9	20.5	-0.96	- 3.6	2.7/03.5	20759
2000 WU ₆₆	2008 08 05.5	21 03.30	+07 57.8	19.3	-0.93	+ 0.7	9.4/10.4	41761
2006 BW ₄₂	2008 08 05.5	21 03.32	-23 11.4	19.3	-0.78	- 6.7	2.1/03.7	41840
2004 FO ₁₁₅	2008 08 05.5	21 03.33	-24 08.1	18.9	-0.97	- 6.0	3.5/03.7	41805
2005 TG ₆₃	2008 08 05.5	21 03.34	-26 17.2	20.6	-1.05	- 4.0	3.7/03.3	20402
2008 OS ₆	2008 08 05.5	21 03.37	-09 11.5	18.8	-0.75	- 8.5	3.1/07.9	41709
2004 JV ₁₇	2008 08 05.5	21 03.38	-23 43.7	19.6	-1.06	- 3.0	3.0/04.0	16271
2002 CA ₂₂	2008 08 05.5	21 03.40	-13 39.2	20.2	-0.83	- 7.0	1.0/06.4	20759

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2003 FO ₉₃	2008 08 05.5	21 03.42	-39 48.8	19.6	-1.10	- 3.1	8.2/30.9	19597
2007 EO ₁₆₉	2008 08 05.5	21 03.43	-14 24.3	20.2	-0.80	- 4.4	0.8/06.2	41867
2001 TT ₁₄₀	2008 08 05.5	21 03.44	-23 22.1	19.8	-0.90	- 6.6	3.3/03.7	94165
2002 AT ₁₆	2008 08 05.5	21 03.44	-23 25.6	20.2	-0.88	- 7.0	2.0/03.7	20757
2006 CX ₂₁	2008 08 05.5	21 03.47	-32 52.8	20.7	-0.93	- 0.8	4.2/02.0	11158
2001 PR ₄₇	2008 08 05.5	21 03.48	-23 17.6	17.7	-0.68	-10.4	3.4/03.4	97445
2007 EA ₁₁₅	2008 08 05.5	21 03.48	-11 51.5	20.3	-0.83	- 6.1	1.8/06.9	41866
1999 UJ ₁₈	2008 08 05.5	21 03.49	-21 04.9	19.8	-0.85	- 4.1	1.5/04.5	19517
1997 NC ₂	2008 08 05.5	21 03.51	-01 17.7	20.5	-0.74	- 3.4	4.8/09.6	41749
2007 LB ₁	2008 08 05.5	21 03.52	-03 38.2	20.7	-0.75	- 3.9	3.9/09.0	21246
1998 SZ ₈	2008 08 05.5	21 03.53	-39 52.9	19.8	-1.04	- 1.0	7.2/31.0	01971
2003 SD ₂₈	2008 08 05.5	21 03.55	-41 59.2	20.1	-1.26	+ 3.1	8.2/01.0	41793
2007 BA ₇₀	2008 08 05.5	21 03.57	-18 26.4	20.5	-1.07	- 4.5	0.7/05.2	19696
2005 UQ ₅₆	2008 08 05.5	21 03.58	-21 54.3	19.3	-1.11	- 0.9	2.4/04.6	97886
2005 TT ₂₄	2008 08 05.5	21 03.58	-27 25.9	18.9	-0.92	- 2.5	5.8/03.1	97850
2005 VL ₁₁₄	2008 08 05.5	21 03.59	-11 45.8	21.7	-0.95	- 3.7	1.8/06.8	97974
2005 TH ₁₅₅	2008 08 05.5	21 03.60	-21 13.6	20.8	-1.09	- 2.5	1.9/04.6	20407
2003 TC ₁	2008 08 05.6	21 03.51	+07 57.6	19.2	-0.82	+ 0.5	8.3/11.1	41127
2005 UJ ₂₉₅	2008 08 05.6	21 03.54	-16 50.0	20.4	-0.95	- 3.2	0.0/05.6	19664
2007 EJ ₆₉	2008 08 05.6	21 03.55	-10 57.0	21.2	-0.90	- 6.3	2.1/07.2	41866
2003 SU ₂₉₂	2008 08 05.6	21 03.66	+03 46.3	19.0	-0.82	- 0.2	6.5/10.0	41797
2005 WG ₁₈₄	2008 08 05.6	21 03.67	-14 21.5	20.4	-0.88	- 4.8	0.8/06.2	41834
2005 SA ₁₂₇	2008 08 05.6	21 03.68	-20 34.0	20.1	-1.04	- 3.8	1.5/04.8	22795
2002 XP ₅₃	2008 08 05.6	21 03.68	-25 58.9	19.7	-1.04	- 7.2	3.7/03.2	19586
2007 EK ₄₅	2008 08 05.6	21 03.69	-28 35.5	19.7	-0.98	- 1.9	4.4/03.0	20852
2002 KQ ₃	2008 08 05.6	21 03.72	+16 20.2	20.4	-0.70	- 9.2	11.1/18.7	89295
1995 UB ₃₁	2008 08 05.6	21 03.73	-04 56.1	21.1	-0.81	- 4.5	4.5/08.7	71949
2005 UL ₅₁₀	2008 08 05.6	21 03.73	-24 13.8	22.0	-1.03	- 5.9	2.8/03.7	11147
2007 GH ₃₃	2008 08 05.6	21 03.75	+08 14.6	19.9	-0.70	- 8.3	7.1/14.1	20607
2002 EO ₁₃₀	2008 08 05.6	21 03.79	-08 14.0	19.3	-0.90	- 1.2	2.9/07.5	03307
2007 DB ₁₁	2008 08 05.6	21 03.79	-11 31.4	18.9	-0.83	- 7.7	2.4/07.2	41862
2004 SJ ₃₇	2008 08 05.6	21 03.82	-12 15.1	20.4	-0.92	- 3.2	1.8/06.7	41815
2005 TA ₁₂₃	2008 08 05.6	21 03.82	-00 53.5	20.4	-0.91	- 5.9	5.7/10.0	21843
2001 UP ₆₈	2008 08 05.6	21 03.84	-08 13.5	19.0	-0.98	- 2.4	3.4/07.5	41772
2005 ST ₂₀₄	2008 08 05.6	21 03.85	-22 56.0	18.1	-0.82	- 6.0	3.4/04.0	41199
2007 DY ₈₂	2008 08 05.6	21 03.86	-26 07.5	19.7	-0.84	-10.8	3.0/02.7	41863
2003 SD ₂₆₆	2008 08 05.6	21 03.89	-05 19.0	20.0	-0.72	- 4.7	3.6/08.8	41797
2005 UH ₁₀₅	2008 08 05.6	21 03.89	-27 16.1	20.2	-1.03	- 5.8	4.2/02.9	97896
2007 EJ ₃₅	2008 08 05.6	21 03.93	-17 32.3	19.5	-0.96	- 7.5	0.3/05.5	41865
2003 GY ₂	2008 08 05.6	21 03.96	-06 21.1	20.2	-0.87	- 5.8	3.9/08.5	20306
2005 WV ₄	2008 08 05.6	21 03.97	-27 54.5	20.8	-1.08	- 6.8	4.1/02.7	21851
2004 SL ₁₉	2008 08 05.6	21 03.97	-11 05.4	19.5	-0.91	- 1.5	1.9/06.9	41815
2007 GL ₂₁	2008 08 05.7	21 03.93	-08 27.7	20.5	-0.89	- 4.4	2.8/07.8	22886
2005 YF ₂₇₅	2008 08 05.7	21 03.94	-14 10.6	19.9	-0.86	- 0.2	0.7/06.2	98072
2005 RE ₄₈	2008 08 05.7	21 03.97	-29 59.6	21.1	-1.08	- 5.5	5.4/02.3	22794
2003 SD ₁₂₃	2008 08 05.7	21 03.98	-43 20.8	19.0	-1.08	- 1.3	8.3/29.8	22741
2006 BS ₄₄	2008 08 05.7	21 03.99	-23 45.3	21.2	-0.81	- 1.8	1.8/04.1	02273
2004 XE ₁₉	2008 08 05.7	21 04.02	-00 45.8	20.7	-0.75	- 1.9	4.3/09.6	02229
2006 DJ ₁₈₂	2008 08 05.7	21 04.03	-20 41.0	20.4	-0.83	- 2.0	1.2/04.8	22543
2005 YJ ₁₈₈	2008 08 05.7	21 04.05	-19 58.7	20.8	-0.92	- 4.7	1.1/04.9	96831
2003 ST ₁₆₄	2008 08 05.7	21 04.06	-21 32.0	18.9	-0.80	- 3.9	1.5/04.5	41795

1999 VW ₁₃₈	2008 08 05.7	21 04.08	-24 04.8	18.7	-0.89	- 6.4	3.9/03.8	41753
2005 XE ₇	2008 08 05.7	21 04.11	-11 48.2	20.0	-0.99	- 2.3	1.9/06.8	41835
2004 RC ₆₀	2008 08 05.7	21 04.11	-12 19.2	20.2	-0.90	- 4.7	1.7/06.8	95343
2006 EO ₂₂	2008 08 05.7	21 04.13	-28 45.5	21.0	-1.14	- 0.9	4.3/03.2	01475
2006 DC ₁₄₆	2008 08 05.7	21 04.17	-27 51.6	20.2	-0.91	- 0.9	3.6/03.3	41846
2005 SA ₁₀₂	2008 08 05.7	21 04.23	-22 40.2	19.3	-1.10	- 1.9	2.4/04.5	19653
2006 EH ₄₆	2008 08 05.7	21 04.25	-18 56.8	19.9	-0.87	- 0.8	0.7/05.3	01487
2005 UC ₁₄	2008 08 05.7	21 04.26	-19 32.3	20.7	-0.98	- 4.8	1.0/05.1	19658
2007 GA ₂₂	2008 08 05.7	21 04.27	-12 12.3	19.6	-0.76	- 3.6	1.5/06.9	41871
2005 WH ₅₆	2008 08 05.7	21 04.28	-13 10.7	20.0	-1.08	- 2.6	1.4/06.5	41833
2004 VT ₄	2008 08 05.7	21 04.29	-32 18.5	21.1	-0.92	- 2.4	4.2/02.0	09087
2004 RP ₁₃	2008 08 05.7	21 04.31	-02 07.3	19.2	-0.74	-10.9	6.1/10.7	41153
2004 TW ₃₀₆	2008 08 05.7	21 04.32	-06 59.6	19.8	-0.86	- 2.5	3.2/08.0	97764
2004 EQ ₁₂	2008 08 05.7	21 04.33	-26 04.1	19.5	-1.15	- 1.1	4.4/03.9	14091
2002 FS ₂₅	2008 08 05.7	21 04.34	-33 44.8	19.7	-1.02	- 6.0	5.4/01.0	20764
2001 VN ₆₅	2008 08 05.7	21 04.35	-12 56.3	18.9	-1.01	- 2.2	1.8/06.6	41774
2004 RL ₃₃₆	2008 08 05.8	21 04.27	-13 39.2	20.5	-0.86	- 3.0	1.1/06.5	20802
2003 QF ₅	2008 08 05.8	21 04.28	-07 00.4	19.8	-0.78	- 1.8	2.7/08.0	02153
2001 VV ₁₅	2008 08 05.8	21 04.29	+07 25.2	20.1	-0.90	- 8.1	8.6/12.8	48147
2007 CJ ₄₇	2008 08 05.8	21 04.30	-18 16.1	19.0	-0.97	- 1.6	0.5/05.5	41861
2005 TC ₁₇₃	2008 08 05.8	21 04.31	-29 21.2	18.6	-1.06	- 2.1	6.7/02.8	41829
2005 UC ₄₇₃	2008 08 05.8	21 04.34	-20 47.1	20.7	-1.06	- 3.8	1.6/04.9	97955
2005 YF ₅₆	2008 08 05.8	21 04.35	-23 08.6	19.9	-0.95	- 4.7	2.4/04.2	41836
2007 ES ₆₄	2008 08 05.8	21 04.37	-36 15.6	20.5	-1.16	0.0	8.0/01.8	19400
2004 GC ₇₇	2008 08 05.8	21 04.42	+15 12.8	20.4	-0.84	-11.6	12.7/18.5	77782
2008 PB ₁₁	2008 08 05.8	21 04.44	-06 19.2	18.5	-0.65	-11.6	3.9/09.4	41714
2000 HH ₉₆	2008 08 05.8	21 04.46	-25 16.4	18.7	-0.91	- 7.1	3.8/03.5	41755
2003 FF ₆₁	2008 08 05.8	21 04.47	-19 16.1	19.9	-0.93	- 5.2	0.9/05.2	19596
2000 WL ₄₄	2008 08 05.8	21 04.48	-31 30.8	18.2	-0.71	- 6.4	7.8/01.0	40667
2005 UF ₁₆₃	2008 08 05.8	21 04.48	-11 17.2	21.5	-0.99	- 3.9	2.0/07.1	97908
2000 SW ₂₄₀	2008 08 05.8	21 04.50	+25 14.1	19.8	-1.00	- 1.6	19.9/18.6	56170
2003 SA ₁₁₀	2008 08 05.8	21 04.50	-12 42.6	18.7	-0.79	- 2.6	1.3/06.8	41794
2006 BA ₄₆	2008 08 05.8	21 04.51	-17 11.4	22.2	-0.77	- 2.9	0.1/05.7	01234
2006 BK ₁₀₉	2008 08 05.8	21 04.59	-21 48.4	19.8	-0.89	- 0.8	1.7/04.8	41841
2000 DS ₃₂	2008 08 05.8	21 04.59	-14 17.4	21.4	-0.99	- 5.2	0.9/06.5	19521
2005 TQ ₁₂	2008 08 05.8	21 04.60	-25 49.6	19.0	-1.03	- 4.1	4.2/03.7	41828
2004 TP ₂₉₄	2008 08 05.8	21 04.62	-25 21.9	20.5	-0.93	- 4.5	3.1/03.6	74418
2006 BW ₁₉₀	2008 08 05.8	21 04.64	-15 25.7	20.2	-0.75	- 4.8	0.4/06.2	40700
2007 DJ ₉₉	2008 08 05.8	21 04.65	-18 07.9	20.0	-0.98	- 5.5	0.6/05.5	40177
2001 XM ₅₀	2008 08 05.8	21 04.67	-12 25.8	19.1	-1.48	+ 5.5	2.3/06.4	41775
2003 SG ₃₀₂	2008 08 05.8	21 04.68	-07 18.8	20.2	-0.71	- 6.3	2.9/08.6	20787
2004 TW ₁₉₀	2008 08 05.8	21 04.70	-22 18.7	20.5	-0.90	- 3.6	1.9/04.5	20808
2005 YT ₁₇₀	2008 08 05.8	21 04.72	-29 36.8	20.6	-0.90	- 3.4	3.7/02.7	96813
2003 ED ₄₈	2008 08 05.8	21 04.72	-12 34.5	18.6	-1.14	+ 2.3	1.7/06.6	41788
2006 AE ₈₉	2008 08 05.9	21 04.66	-15 15.4	20.2	-0.74	- 6.7	0.4/06.3	21354
2003 UV ₁₃₉	2008 08 05.9	21 04.67	-19 23.9	19.9	-0.76	- 4.6	0.8/05.2	02183
2001 QO ₂₄₇	2008 08 05.9	21 04.72	-22 10.0	19.2	-1.03	- 5.0	2.2/04.6	20744
2003 SQ ₁₄₁	2008 08 05.9	21 04.73	-07 33.3	20.5	-0.75	- 2.7	2.8/08.2	57954
2004 TQ ₁₃₈	2008 08 05.9	21 04.74	+09 54.9	19.6	-0.83	- 2.8	9.3/12.7	09078
2005 YG ₄₆	2008 08 05.9	21 04.75	-14 54.3	21.3	-0.83	- 4.0	0.5/06.4	02264
2002 YX ₂₄	2008 08 05.9	21 04.76	-19 52.4	20.1	-1.05	- 5.5	1.2/05.1	21789

2001 FJ ₁₁₄	2008 08 05.9	21 04.77	-22 39.4	20.5	-0.80	- 3.8	1.7/04.4	20742
2004 RE ₂₃₇	2008 08 05.9	21 04.77	-13 46.6	20.3	-0.89	- 3.3	1.1/06.6	41814
2005 US ₂₄₄	2008 08 05.9	21 04.78	-12 50.4	19.6	-1.02	- 1.5	1.7/06.7	17619
2007 CX ₄₅	2008 08 05.9	21 04.78	-13 27.0	20.5	-1.03	- 2.9	1.3/06.6	41861
2007 CR ₂₈	2008 08 05.9	21 04.79	-15 05.9	19.1	-1.02	- 2.7	0.8/06.3	41314
2005 YZ ₁₄₄	2008 08 05.9	21 04.85	-19 16.1	21.3	-0.79	- 3.6	0.8/05.3	20832
2006 BG ₁₆₁	2008 08 05.9	21 04.88	-08 55.0	19.4	-0.80	- 6.0	2.8/08.1	34919
2004 RA ₂₈₇	2008 08 05.9	21 04.92	-09 09.1	19.8	-0.88	- 2.7	2.8/07.7	41814
1995 FW ₅	2008 08 05.9	21 04.92	-28 16.0	19.3	-0.90	- 1.6	3.5/03.3	01963
2005 YL ₁₁₆	2008 08 05.9	21 04.94	-25 32.8	19.7	-0.89	- 7.8	3.4/03.4	41837
2000 TG ₅₆	2008 08 05.9	21 04.96	-45 08.7	18.9	-1.14	- 1.8	11.8/29.3	41760
2006 AH ₄₉	2008 08 05.9	21 05.01	-19 51.7	20.7	-0.93	- 3.4	1.1/05.2	20834
2004 QJ ₁₁	2008 08 05.9	21 05.01	-26 15.8	19.4	-0.94	- 4.5	4.0/03.5	41809
2003 FO ₆₂	2008 08 05.9	21 05.02	-21 32.3	20.2	-0.95	- 4.1	1.7/04.8	19596
2000 QA ₁₅₄	2008 08 05.9	21 05.03	+01 43.0	18.7	-0.69	- 5.9	9.0/11.6	19525
2005 SY ₁₃₅	2008 08 05.9	21 05.04	-14 27.9	20.5	-0.98	- 5.2	0.9/06.5	41827
2004 KL ₁₃	2008 08 05.9	21 05.04	-20 04.1	19.3	-0.93	- 9.7	1.4/05.0	40686
2004 TZ ₃₁	2008 08 05.9	21 05.05	-16 17.3	20.1	-0.89	- 2.5	0.1/06.1	41816
2008 OB ₃	2008 08 05.9	21 05.08	-18 20.2	18.3	-0.74	-14.4	0.6/05.4	41706
2007 GR ₅₇	2008 08 05.9	21 05.11	-24 17.9	20.3	-0.81	- 4.7	2.7/04.0	20618
2001 VV ₃	2008 08 05.9	21 05.11	-21 13.7	18.5	-0.97	- 2.0	2.1/05.0	41773
2001 QJ ₂₀₈	2008 08 05.9	21 05.13	-21 21.5	19.1	-1.02	- 4.5	2.0/04.9	41767
2000 SJ ₄₀	2008 08 06.0	21 05.07	-16 28.7	19.4	-0.90	- 5.4	0.1/06.1	41757
2003 UY ₂₄₈	2008 08 06.0	21 05.08	-22 12.8	19.6	-0.86	- 1.5	2.1/04.8	04270
2004 RY ₂₅₇	2008 08 06.0	21 05.10	-10 39.3	18.8	-1.02	+ 0.9	2.4/07.1	41159
2003 GJ ₅₁	2008 08 06.0	21 05.13	+00 32.2	21.3	-0.83	- 7.4	6.4/11.3	47537
2004 XW ₃	2008 08 06.0	21 05.15	-41 02.8	20.4	-0.92	- 3.9	6.7/30.2	22781
2004 XF ₁₇₄	2008 08 06.0	21 05.15	-22 34.6	20.8	-0.82	- 2.8	1.8/04.6	09098
2002 AP ₂₀₃	2008 08 06.0	21 05.15	-15 00.9	20.9	-0.97	- 0.9	0.5/06.4	38332
2003 SW ₁₂₇	2008 08 06.0	21 05.17	-24 32.4	19.6	-0.89	- 0.6	2.6/04.3	02166
2000 DJ ₈₉	2008 08 06.0	21 05.17	-19 19.9	20.8	-0.86	- 1.2	0.8/05.4	84542
2005 SE ₁₇₁	2008 08 06.0	21 05.19	-26 21.5	19.8	-1.15	- 0.8	4.4/04.1	14755
2005 CL ₃₈	2008 08 06.0	21 05.21	+12 15.9	20.3	-0.84	+ 1.0	7.5/12.1	76670
2005 UU ₇₃	2008 08 06.0	21 05.22	-21 35.4	20.4	-1.02	- 4.5	1.8/04.8	21845
2001 SN ₂₈₈	2008 08 06.0	21 05.25	-09 06.1	19.9	-0.99	- 2.2	3.2/07.7	94112
2003 SM ₂₈₄	2008 08 06.0	21 05.26	-00 11.9	19.2	-0.74	- 3.2	5.0/10.3	21141
2001 XN ₁₁₅	2008 08 06.0	21 05.26	-31 39.1	21.4	-1.02	- 5.8	4.8/02.0	94354
2003 UP ₂₀₂	2008 08 06.0	21 05.26	-01 57.5	18.4	-0.70	- 4.7	5.7/10.0	41802
2005 UH ₂₁	2008 08 06.0	21 05.28	-21 09.8	20.1	-1.01	- 3.2	1.7/05.0	20819
2001 TH ₈₁	2008 08 06.0	21 05.32	-18 25.6	19.9	-1.07	- 1.8	0.8/05.7	94147
1998 SK ₄₆	2008 08 06.0	21 05.36	-16 56.8	20.9	-0.81	- 3.4	0.1/06.0	01971
2001 WP ₄	2008 08 06.0	21 05.40	-34 50.0	20.7	-1.19	- 8.6	8.8/31.0	74109
2002 DA ₁₉	2008 08 06.0	21 05.43	-49 18.5	19.8	-1.99	+ 4.6	15.9/31.6	41780
2003 UO ₉₃	2008 08 06.0	21 05.46	-17 18.3	19.7	-0.81	- 2.4	0.2/05.9	76078
2005 UK ₄₃₈	2008 08 06.0	21 05.50	-13 31.1	21.6	-0.97	- 4.2	1.1/06.8	04362
2001 TK ₅₉	2008 08 06.1	21 05.48	-16 48.0	20.0	-1.01	- 4.5	0.1/06.1	97479
2004 RA ₇₁	2008 08 06.1	21 05.48	-16 29.6	19.8	-1.00	+ 0.2	0.1/06.1	41811
2006 BZ ₂₃₈	2008 08 06.1	21 05.50	-11 01.6	20.1	-0.84	- 3.4	2.0/07.5	41843
2004 RR ₇₄	2008 08 06.1	21 05.51	-19 43.1	19.5	-0.90	- 5.3	1.2/05.3	20797
2002 EB ₁₂₂	2008 08 06.1	21 05.53	-13 20.5	21.5	-0.84	- 4.0	1.1/07.0	31199
2005 SN ₄₀	2008 08 06.1	21 05.53	-25 50.6	18.7	-1.00	- 2.7	4.9/04.0	41827

2004 TR ₁₁	2008 08 06.1	21 05.54	-10 19.8	20.8	-0.82	- 4.1	2.0/07.7	21342
2005 XZ ₆₉	2008 08 06.1	21 05.54	-21 29.5	21.0	-1.01	- 3.8	1.8/05.0	96642
2003 SZ ₉₆	2008 08 06.1	21 05.64	+07 01.5	20.6	-0.72	- 2.8	6.5/12.4	41794
2005 SF ₁₈₈	2008 08 06.1	21 05.67	-13 44.7	21.2	-0.96	- 5.0	1.1/06.9	22519
2001 QL ₂₉₄	2008 08 06.1	21 05.71	-11 52.5	18.7	-0.87	- 3.5	2.4/07.3	41767
2002 EG ₈₀	2008 08 06.1	21 05.71	-28 07.0	19.6	-0.98	- 1.5	4.0/03.6	41780
2003 TZ ₁₂	2008 08 06.1	21 05.72	+13 29.1	19.8	-0.77	- 1.3	10.5/13.7	57983
2005 SL ₂₈₉	2008 08 06.1	21 05.73	-17 34.2	20.8	-1.00	- 5.7	0.4/05.9	24040
2002 CB ₇₆	2008 08 06.1	21 05.78	-19 32.6	19.7	-0.85	- 5.7	1.0/05.4	19078
2004 JT ₁₆	2008 08 06.1	21 05.78	-13 06.3	20.1	-0.99	- 4.6	1.5/07.0	41806
2007 CN ₅₂	2008 08 06.1	21 05.80	-15 36.2	19.5	-1.04	- 2.1	0.4/06.4	41861
2007 EZ ₂₀₆	2008 08 06.1	21 05.81	-18 31.1	19.6	-0.97	- 8.1	0.8/05.7	22884
2001 UR ₉₇	2008 08 06.1	21 05.81	-11 24.5	20.0	-0.96	- 4.5	2.2/07.4	41772
2002 CY ₃₁₀	2008 08 06.1	21 05.83	-19 05.6	21.3	-0.92	- 3.6	0.8/05.6	94669
2007 ES ₇₈	2008 08 06.1	21 05.87	-21 52.7	19.4	-0.91	- 5.3	1.9/04.8	22881
2004 UJ ₅	2008 08 06.1	21 05.87	-03 30.0	20.4	-0.87	- 2.8	4.9/09.2	74425
2003 RV ₂₄	2008 08 06.1	21 05.87	-03 19.7	19.3	-0.79	- 2.1	4.5/09.4	41793
2002 CH ₂₉	2008 08 06.2	21 05.87	-24 47.5	19.1	-1.03	- 0.1	2.8/04.6	19568
2007 ED ₁₇₀	2008 08 06.2	21 05.92	-17 56.5	19.9	-0.82	- 3.8	0.4/05.9	22883
2007 BZ ₇₉	2008 08 06.2	21 05.95	-17 55.6	20.5	-1.09	- 3.2	0.6/05.9	40707
2005 WP ₁₁₉	2008 08 06.2	21 05.96	-15 44.9	21.0	-0.94	- 4.7	0.3/06.4	41834
2001 RV ₁₁₄	2008 08 06.2	21 05.98	-12 09.6	19.8	-0.94	- 6.2	1.6/07.4	41768
2004 DM ₈	2008 08 06.2	21 05.99	-21 25.4	20.2	-1.17	- 1.5	2.1/05.3	19610
2007 ES ₁₇₁	2008 08 06.2	21 05.99	-33 24.9	19.6	-0.94	- 2.1	5.8/02.2	20857
2002 AE ₁₈₉	2008 08 06.2	21 06.00	-03 10.2	21.3	-0.81	- 5.9	4.0/10.0	97554
2007 EC ₁₄₇	2008 08 06.2	21 06.00	-25 06.2	21.4	-1.09	- 3.6	3.3/04.3	20856
2007 EE ₄₅	2008 08 06.2	21 06.03	-05 17.1	20.7	-0.80	- 5.9	3.8/09.4	41326
2006 DW ₃	2008 08 06.2	21 06.04	-17 18.4	20.3	-0.78	- 2.9	0.2/06.1	22810
2006 BZ ₅₈	2008 08 06.2	21 06.05	-25 06.3	19.8	-0.90	- 1.8	2.7/04.3	97025
2007 EC ₄₉	2008 08 06.2	21 06.09	-18 18.3	20.5	-1.03	- 4.8	0.6/05.8	21877
2006 BR ₈₄	2008 08 06.2	21 06.11	-18 45.8	19.9	-0.83	- 3.1	0.7/05.7	20837
2005 YP ₁₂₃	2008 08 06.2	21 06.14	-22 49.8	20.0	-0.90	- 4.2	2.2/04.7	20831
2005 VO ₈₀	2008 08 06.2	21 06.14	-29 04.2	19.1	-0.99	- 7.7	6.1/02.6	97970
2006 DU ₈₆	2008 08 06.2	21 06.16	-18 06.5	19.5	-0.79	- 4.2	0.5/05.9	20494
2007 GE	2008 08 06.2	21 06.17	-08 48.9	19.6	-0.85	- 5.6	2.9/08.4	41870
2000 SS ₆₆	2008 08 06.2	21 06.17	-13 38.0	18.9	-0.77	- 7.0	1.4/07.1	41758
2000 CG ₁₂₇	2008 08 06.2	21 06.18	-15 57.1	20.3	-0.78	- 2.5	0.2/06.4	41754
2000 CX ₁₃₁	2008 08 06.2	21 06.19	-15 47.0	21.0	-0.75	- 3.6	0.2/06.5	41754
2006 HW ₆	2008 08 06.2	21 06.20	-16 42.1	19.1	-0.63	- 4.6	0.0/06.3	41848
2004 VC ₇₃	2008 08 06.2	21 06.20	-17 27.2	19.6	-0.80	- 5.7	0.3/06.1	40691
2004 PQ ₂	2008 08 06.2	21 06.23	-17 24.4	19.1	-1.12	+ 3.0	0.3/06.2	41807
2004 QL ₆	2008 08 06.2	21 06.24	-10 22.2	19.5	-0.85	- 5.7	2.6/07.9	41809
2007 EX ₂₂₀	2008 08 06.2	21 06.24	-28 19.5	21.2	-0.98	- 2.5	4.1/03.6	41869
2007 BQ ₁₆	2008 08 06.2	21 06.26	-19 43.3	19.9	-1.00	- 4.9	1.3/05.5	22870
2003 UF ₁₁₁	2008 08 06.3	21 06.20	-18 09.1	19.8	-0.89	- 0.3	0.5/06.0	10996
2004 DV ₆₁	2008 08 06.3	21 06.21	-26 32.4	19.2	-1.08	- 4.7	4.4/03.9	41804
2007 BY ₇₅	2008 08 06.3	21 06.21	-21 35.8	20.4	-1.12	- 0.7	2.1/05.3	24146
2000 CW ₁₄₀	2008 08 06.3	21 06.31	-15 49.7	20.6	-1.04	- 3.4	0.3/06.5	41754
2002 ES ₁₀₃	2008 08 06.3	21 06.32	-11 33.3	20.0	-0.81	- 5.8	2.0/07.7	41780
2002 LD ₂₅	2008 08 06.3	21 06.34	+09 39.5	18.0	-0.72	- 2.4	10.2/13.7	40106
2007 EU ₁₃₇	2008 08 06.3	21 06.37	-31 48.1	20.0	-1.02	- 2.3	5.4/02.8	21362

2006 BC ₁₈₄	2008 08 06.3	21 06.39	-19 42.9	20.8	-0.80	-	3.7	0.9/05.6	20839
2008 PA ₅	2008 08 06.3	21 06.41	-01 54.9	19.3	-0.66	-	8.9	5.5/11.1	41713
2003 SQ ₁₉₃	2008 08 06.3	21 06.42	-16 06.9	19.5	-0.86	-	0.9	0.2/06.5	41796
2003 AM ₃	2008 08 06.3	21 06.45	+15 33.6	20.0	-1.13	+	2.8	11.5/11.9	97630
2005 WN ₃₂	2008 08 06.3	21 06.46	-24 54.8	18.5	-1.00	-	5.6	3.9/04.2	41833
2004 VX ₂₈	2008 08 06.3	21 06.46	+07 41.4	19.6	-0.87	-	0.8	9.3/11.8	41169
2005 UJ ₄₄₅	2008 08 06.3	21 06.47	-05 12.8	20.5	-0.87	-	4.8	3.9/09.3	19666
2000 GV ₄₃	2008 08 06.3	21 06.47	-25 12.8	20.4	-1.06	-	3.0	3.7/04.4	13751
2001 TU ₁₈₃	2008 08 06.3	21 06.49	-20 08.4	20.1	-0.98	-	4.1	1.7/05.5	00072
2007 EK ₁₉₇	2008 08 06.3	21 06.51	-17 17.9	22.0	-0.93	-	3.7	0.2/06.2	19447
2003 EC ₁₃	2008 08 06.3	21 06.52	-15 43.7	20.4	-0.96	-	3.0	0.3/06.6	41788
2001 RT ₆₉	2008 08 06.3	21 06.53	-15 38.8	18.7	-0.94	-	2.4	0.5/06.6	41768
2006 BK ₂₂	2008 08 06.3	21 06.53	-17 08.0	20.1	-0.80	-	4.2	0.2/06.2	20836
2001 UA ₄₂	2008 08 06.3	21 06.56	-23 04.0	19.4	-1.03	-	4.7	2.7/04.8	20749
2005 UP ₅₀₉	2008 08 06.3	21 06.59	-13 47.8	20.9	-1.03	-	4.2	1.1/07.0	22802
2005 VL ₉₃	2008 08 06.3	21 06.60	-35 07.7	20.9	-0.97	-	5.6	6.0/01.3	20442
2003 SW ₁₃₈	2008 08 06.3	21 06.60	-17 05.4	18.7	-0.82	-	1.7	0.2/06.3	41795
2005 YU ₂₄₇	2008 08 06.3	21 06.60	-18 52.9	20.9	-0.91	-	5.7	0.8/05.8	98070
2002 GP ₈₇	2008 08 06.3	21 06.62	-04 45.0	18.7	-0.73	-	7.2	4.4/10.0	41781
2006 BS ₂₅₅	2008 08 06.3	21 06.62	-12 55.3	21.1	-0.87	-	2.3	1.1/07.2	02283
2001 QY ₂₇₈	2008 08 06.3	21 06.63	-24 00.5	19.0	-0.88	-	8.6	3.7/04.1	41767
1999 XR ₁₂₉	2008 08 06.3	21 06.64	-35 19.3	20.4	-0.88	-	2.4	4.6/01.7	01990
2001 SZ ₂₆₄	2008 08 06.4	21 06.62	-19 19.3	19.0	-0.92	-	5.7	1.3/05.7	41770
2003 WK ₆₇	2008 08 06.4	21 06.62	+23 22.4	19.9	-0.83	+	3.0	15.0/15.2	58059
2004 RK ₃₁₇	2008 08 06.4	21 06.66	-19 34.1	19.6	-0.94	-	2.1	1.1/05.7	95446
2005 UW ₂₈₉	2008 08 06.4	21 06.70	-09 53.2	18.7	-0.97	-	2.1	3.0/07.9	41831
2007 DX ₂₃	2008 08 06.4	21 06.70	-17 35.2	20.2	-0.93	-	3.2	0.4/06.2	19702
2004 TF ₁₂	2008 08 06.4	21 06.71	-24 25.3	19.8	-0.90	-	4.9	2.9/04.4	41816
2004 TF ₄	2008 08 06.4	21 06.72	-19 19.4	19.6	-0.87	-	3.8	1.1/05.7	20804
2001 QU ₁₆₇	2008 08 06.4	21 06.73	-28 53.2	19.1	-1.11	-	0.9	5.8/03.8	19538
2001 VZ ₂	2008 08 06.4	21 06.73	-08 53.0	18.7	-0.92	-	2.5	3.8/08.2	41773
1998 WP ₂₅	2008 08 06.4	21 06.76	-28 10.8	20.2	-1.08	-	4.7	5.3/03.5	97342
2003 SC ₄₅	2008 08 06.4	21 06.77	-11 06.2	19.1	-0.75	-	4.6	1.9/07.9	41793
2008 OY ₁₀	2008 08 06.4	21 06.78	-04 51.1	18.4	-0.83	-	1.8	5.0/09.2	41711
2003 QH ₁₀₀	2008 08 06.4	21 06.81	-14 24.6	19.4	-0.81	-	3.4	0.7/07.0	41792
2003 QT ₇₂	2008 08 06.4	21 06.82	-05 07.8	19.5	-0.82	-	1.5	4.3/09.1	97665
2004 XH ₉₂	2008 08 06.4	21 06.85	-07 01.7	20.5	-0.74	-	1.9	2.4/08.7	02232
2007 EH ₁₀₅	2008 08 06.4	21 06.85	-13 49.0	21.2	-1.03	-	5.8	1.1/07.1	20855
2006 AM ₁₄	2008 08 06.4	21 06.86	-13 34.5	20.6	-0.84	-	1.3	0.9/07.1	98075
2007 JP ₁₅	2008 08 06.4	21 06.87	-18 29.2	21.1	-0.79	-	4.1	0.6/06.0	21230
2004 TZ ₁₂	2008 08 06.4	21 06.90	-22 53.3	19.7	-0.84	-	6.6	2.6/04.7	18099
2007 CM ₂₇	2008 08 06.4	21 06.91	-15 29.9	21.2	-0.98	-	6.3	0.4/06.7	18196
2006 AX ₉₅	2008 08 06.4	21 06.92	-15 27.7	19.9	-0.93	-	3.8	0.4/06.7	41839
2004 TF ₂₀₃	2008 08 06.4	21 06.92	-00 22.3	20.3	-0.74	-	2.8	4.5/10.6	95550
2005 WC ₉₁	2008 08 06.4	21 06.93	-22 13.4	20.4	-0.97	-	3.3	1.9/05.1	20825
2002 AV ₇₁	2008 08 06.4	21 06.99	-30 59.7	19.7	-0.96	-	7.2	4.8/02.3	20758
2000 CX ₉₅	2008 08 06.4	21 06.99	-16 45.1	20.3	-1.03	-	5.0	0.1/06.4	41754
2007 EN ₁₅	2008 08 06.4	21 06.99	-11 22.1	20.8	-0.96	-	6.6	2.0/07.8	17794
2005 UX ₄₄₀	2008 08 06.4	21 06.99	-12 49.3	18.4	-1.06	+	0.6	1.9/07.2	41831
2007 EY ₂₁	2008 08 06.4	21 07.00	-34 01.4	21.0	-1.06	-	1.5	6.0/02.6	40460
2007 GV ₇₃	2008 08 06.4	21 07.01	-05 26.4	19.9	-0.76	-	6.0	3.5/09.6	22888

2000 GQ ₄₈	2008 08 06.4	21 07.02	-19 07.3	20.0	-1.01	-	4.0	1.0/05.9	16137
2007 DG ₇₆	2008 08 06.4	21 07.03	-14 14.2	20.8	-0.89	-	5.0	0.7/07.1	41863
2005 SG ₆₄	2008 08 06.5	21 06.96	-24 56.5	18.6	-1.11	-	3.2	4.1/04.6	41827
2005 XQ ₆₄	2008 08 06.5	21 06.97	-22 43.9	18.2	-0.93	-	9.5	3.1/04.6	98027
2002 CQ ₁₃₈	2008 08 06.5	21 06.98	-09 53.4	21.4	-0.87	-	3.1	2.0/08.1	10858
2006 BA ₁₁₁	2008 08 06.5	21 06.99	-19 28.0	19.8	-0.76	-	6.1	0.9/05.7	21173
2004 FV ₈₁	2008 08 06.5	21 07.02	-19 16.5	20.6	-1.11	-	2.2	1.2/05.9	15789
2004 FZ ₁₃₅	2008 08 06.5	21 07.08	-12 11.6	19.2	-0.93	-	5.9	2.0/07.7	41805
2001 XC ₁₁₂	2008 08 06.5	21 07.11	-20 09.2	20.3	-0.96	-	6.4	1.4/05.6	19559
2003 QZ ₁₃	2008 08 06.5	21 07.13	-04 14.6	19.7	-0.76	-	4.6	4.1/09.8	35851
2003 HP ₂₅	2008 08 06.5	21 07.20	-25 19.2	22.0	-0.98	-	3.4	3.0/04.5	17466
2007 FJ ₃₃	2008 08 06.5	21 07.20	-14 46.6	19.1	-0.82	-	3.8	0.8/07.0	41869
2001 XH ₁₁₀	2008 08 06.5	21 07.20	-12 41.2	20.3	-0.96	-	4.1	1.4/07.5	41775
2005 UA ₁₁₃	2008 08 06.5	21 07.26	-20 03.8	21.3	-1.02	-	4.1	1.3/05.7	01042
2007 DP ₉₄	2008 08 06.5	21 07.28	-20 04.2	21.3	-0.92	-	5.9	1.3/05.6	17779
2005 TD ₉₇	2008 08 06.5	21 07.28	-15 35.7	20.8	-0.96	-	3.8	0.3/06.8	18133
2005 YV ₃₂	2008 08 06.5	21 07.29	-14 22.1	21.2	-0.92	-	4.1	0.7/07.1	96693
2004 RK ₃₂₈	2008 08 06.5	21 07.29	-21 34.7	20.1	-0.99	-	1.5	1.8/05.5	02213
2004 VQ ₅₅	2008 08 06.5	21 07.31	-20 13.1	18.7	-0.89	-	2.3	1.3/05.7	41821
2004 RE ₆₇	2008 08 06.5	21 07.31	-13 03.6	18.5	-0.79	-	6.0	1.6/07.5	41811
2004 XC ₈₀	2008 08 06.5	21 07.33	-20 24.7	19.2	-0.85	-	4.4	1.3/05.6	41822
2007 HS ₁	2008 08 06.5	21 07.34	-05 53.9	21.3	-0.83	-	4.4	3.4/09.4	20625
2005 XG ₈₄	2008 08 06.5	21 07.35	-22 44.8	19.0	-1.12	-	1.7	2.8/05.3	26110
2005 SJ ₃₉	2008 08 06.5	21 07.35	-23 43.6	20.4	-1.09	-	3.5	2.9/04.9	19190
2007 EU ₁₃₄	2008 08 06.5	21 07.35	-04 18.8	20.6	-0.81	-	7.5	4.0/10.2	19719
2003 QE ₂₁	2008 08 06.5	21 07.38	-34 37.6	19.8	-1.08	+	0.1	6.4/02.6	02154
2004 RF ₁₄₆	2008 08 06.6	21 07.36	-04 22.3	19.2	-0.75	-	11.0	5.0/10.6	41156
2007 HU ₂₇	2008 08 06.6	21 07.37	-17 49.0	21.6	-0.80	-	3.8	0.4/06.3	20875
2007 DU ₂₆	2008 08 06.6	21 07.37	-20 24.9	20.6	-1.01	-	3.8	1.4/05.7	19702
2001 RK ₁₉	2008 08 06.6	21 07.38	-26 35.8	19.4	-1.24	+	1.0	4.4/04.8	41767
2001 UP ₁₇₂	2008 08 06.6	21 07.38	-23 15.5	19.2	-0.98	-	5.8	3.0/04.8	94241
2003 EN ₆₂	2008 08 06.6	21 07.38	-13 02.7	19.7	-0.86	-	7.8	1.3/07.6	41788
2002 AE ₁₁₆	2008 08 06.6	21 07.46	-22 00.4	19.4	-0.90	-	5.0	2.0/05.2	20758
2000 SK ₂₉₀	2008 08 06.6	21 07.46	-18 13.2	19.7	-1.01	-	2.7	0.7/06.2	97404
2001 YA ₁₂₁	2008 08 06.6	21 07.46	-28 42.6	20.1	-0.94	-	7.0	4.3/03.1	20756
2003 SB ₂₆₅	2008 08 06.6	21 07.46	-07 48.7	19.7	-0.72	-	5.7	2.8/09.1	41797
2001 YG ₄	2008 08 06.6	21 07.48	-03 29.1	22.8	-0.96	-	0.6	4.2/09.3	94414
2007 CL ₆₂	2008 08 06.6	21 07.51	-14 29.3	20.3	-1.06	-	2.9	0.8/07.1	18200
2004 TQ ₁₆₇	2008 08 06.6	21 07.52	-10 18.4	19.4	-0.83	-	4.6	2.6/08.2	41818
2000 SV ₁₃₃	2008 08 06.6	21 07.56	-21 38.7	19.7	-1.08	-	0.6	1.8/05.6	02008
2001 UK ₄₀	2008 08 06.6	21 07.57	-14 16.2	20.9	-0.96	-	5.2	0.8/07.2	41772
2006 AV ₁₄	2008 08 06.6	21 07.57	-19 18.5	20.2	-0.84	-	6.4	0.9/05.9	19684
2001 SS ₈	2008 08 06.6	21 07.57	-23 35.0	19.8	-1.04	-	2.8	2.9/05.1	16164
2004 RS ₁₅₀	2008 08 06.6	21 07.59	-05 56.1	20.0	-0.81	-	6.0	3.8/09.6	40128
2001 UK ₁₉₇	2008 08 06.6	21 07.61	-06 59.8	18.4	-0.78	-	4.2	5.0/09.2	41773
2005 WZ ₂	2008 08 06.6	21 07.66	-10 20.5	18.2	-0.82	-	8.0	3.1/08.5	41833
2007 DS ₄₀	2008 08 06.6	21 07.68	-15 56.8	21.9	-0.95	-	4.9	0.2/06.8	26249
2005 YH ₁₉₁	2008 08 06.6	21 07.69	-16 12.0	20.3	-0.82	-	1.9	0.1/06.7	21353
2003 UE ₃₅	2008 08 06.6	21 07.70	-04 59.5	18.9	-0.79	-	1.9	4.1/09.4	41129
2001 SW ₂₆₅	2008 08 06.6	21 07.71	-29 58.5	18.5	-1.04	-	1.7	6.3/03.6	41770
2005 VR ₁₂₄	2008 08 06.6	21 07.72	-11 16.1	21.2	-0.94	-	5.6	1.9/08.0	26095

2005 SG ₂₄₆	2008 08 06.6	21 07.72	-16 52.6	20.5	-0.97	- 4.1	0.1/06.6	20817
2005 QG ₁₁₃	2008 08 06.6	21 07.72	-17 10.9	19.7	-1.02	- 6.4	0.3/06.5	40693
2007 DJ ₆	2008 08 06.6	21 07.73	-30 27.2	20.3	-1.38	+ 2.0	4.9/04.4	22875
1998 SA ₆	2008 08 06.6	21 07.75	-14 29.7	20.0	-0.81	- 4.2	0.7/07.2	41749
2006 BD ₂₇	2008 08 06.6	21 07.78	-21 57.5	21.4	-0.96	- 1.4	1.7/05.5	02272
2006 AV ₈₉	2008 08 06.6	21 07.80	-14 43.8	20.4	-0.83	- 4.9	0.6/07.2	20835
2003 NG ₁₀	2008 08 06.7	21 07.78	-05 54.3	20.1	-0.82	- 2.2	3.8/09.2	74259
2005 VC ₈₁	2008 08 06.7	21 07.80	-24 39.5	20.2	-0.96	- 4.4	3.0/04.7	18154
2004 TJ ₃₀₁	2008 08 06.7	21 07.81	+02 41.2	19.5	-0.84	- 1.1	6.2/11.1	97764
2002 CM ₈₂	2008 08 06.7	21 07.84	-21 27.8	20.5	-0.95	- 1.6	1.7/05.6	69195
2003 UH ₅	2008 08 06.7	21 07.86	-05 57.8	20.0	-0.80	- 1.7	3.1/09.1	72925
1998 DO ₁₂	2008 08 06.7	21 07.87	-14 33.6	20.5	-0.86	- 5.6	0.6/07.2	19511
2005 YW ₃₁	2008 08 06.7	21 07.90	-23 58.4	21.0	-0.87	- 6.8	2.4/04.6	98038
2000 WP ₁₂₈	2008 08 06.7	21 07.93	-23 26.4	19.9	-0.90	- 4.4	2.4/05.0	20251
2004 PO ₈₈	2008 08 06.7	21 07.93	-22 10.0	18.9	-1.09	+ 0.5	2.3/05.7	02206
2007 EN ₂₀₀	2008 08 06.7	21 07.94	-15 01.1	21.1	-1.01	- 5.5	0.5/07.1	19449
2005 YG ₁₈₆	2008 08 06.7	21 07.98	+00 11.5	20.3	-0.87	- 1.9	5.5/10.6	40699
2005 SY ₁₂₇	2008 08 06.7	21 07.99	-20 41.6	20.7	-1.02	- 4.0	1.5/05.8	19653
2005 TO ₁₀₇	2008 08 06.7	21 08.00	-26 33.6	20.9	-0.87	- 5.6	2.9/04.0	97861
2005 YJ ₂₀₇	2008 08 06.7	21 08.00	-18 15.6	20.4	-1.00	- 4.2	0.7/06.3	98068
2001 XS ₃₈	2008 08 06.7	21 08.04	-35 33.8	21.1	-1.02	- 3.5	5.4/01.9	17975
2004 EU ₈	2008 08 06.7	21 08.05	-12 32.2	19.8	-0.99	- 6.5	1.7/07.8	41804
2005 US ₈₈	2008 08 06.7	21 08.06	-14 11.5	21.1	-0.99	- 4.7	0.8/07.3	97893
2000 SM ₉	2008 08 06.7	21 08.07	+07 29.8	20.1	-0.72	- 7.4	11.0/14.3	41757
2005 WQ ₃₃	2008 08 06.7	21 08.08	-12 32.1	20.1	-1.00	- 3.0	1.5/07.7	41833
2007 HS ₈₁	2008 08 06.7	21 08.09	-08 35.9	21.1	-0.72	- 4.3	2.2/08.9	21224
2001 BE ₆₃	2008 08 06.7	21 08.10	-09 43.2	19.6	-0.93	- 0.8	2.1/08.2	74074
2000 SX ₂₀₆	2008 08 06.7	21 08.16	-28 46.4	18.3	-0.84	- 1.2	6.6/03.7	41758
2005 UR ₃₉₉	2008 08 06.7	21 08.18	+20 19.9	22.8	-0.83	- 2.5	9.1/17.2	97947
2007 GL ₇₄	2008 08 06.8	21 08.10	-28 36.6	19.8	-0.91	- 1.4	3.8/04.1	20624
2004 UP ₄	2008 08 06.8	21 08.11	-46 36.5	20.7	-1.10	- 0.2	7.2/30.4	02224
2007 EB ₁₄₁	2008 08 06.8	21 08.11	-08 36.5	19.2	-0.80	- 4.3	3.2/08.9	41867
2005 YB ₁₁₅	2008 08 06.8	21 08.16	-06 40.7	19.8	-1.09	+ 3.0	3.6/08.4	98052
2004 TV ₂₄₁	2008 08 06.8	21 08.19	+05 56.1	19.8	-0.87	- 0.3	8.9/12.0	41819
2005 UX ₃₇₂	2008 08 06.8	21 08.21	-04 51.4	20.9	-0.84	- 3.1	3.5/09.7	19665
2004 RM ₁₂₀	2008 08 06.8	21 08.21	-21 24.5	19.6	-0.96	- 2.8	2.2/05.7	18089
2003 QX ₇₆	2008 08 06.8	21 08.22	-39 46.3	18.3	-1.29	+ 5.5	9.0/03.7	41791
2001 UU ₄₀	2008 08 06.8	21 08.23	-06 16.3	19.7	-0.90	- 5.4	4.2/09.5	23856
2004 SN ₅₀	2008 08 06.8	21 08.24	-23 07.3	20.2	-0.90	- 3.2	2.2/05.2	20803
2000 SK ₂₄₂	2008 08 06.8	21 08.26	-13 45.2	19.9	-0.92	- 6.5	1.1/07.6	41759
2002 JJ ₁₀₀	2008 08 06.8	21 08.27	-14 40.0	19.5	-0.78	- 9.0	0.6/07.4	41782
2000 SR ₁₄₃	2008 08 06.8	21 08.28	+06 06.5	19.0	-0.84	- 0.2	10.3/12.0	40666
2005 WP ₁₄	2008 08 06.8	21 08.28	-04 24.7	19.9	-0.96	- 2.5	5.8/09.5	97979
2005 WX ₁₄₈	2008 08 06.8	21 08.30	-27 08.8	19.7	-1.05	- 4.2	5.0/04.1	98008
2001 TL ₄₈	2008 08 06.8	21 08.34	-15 33.5	20.5	-0.96	- 4.9	0.3/07.1	04173
2005 UZ ₅₈	2008 08 06.8	21 08.37	-10 44.5	19.4	-0.99	- 3.4	2.4/08.2	41829
2004 FH ₆₄	2008 08 06.8	21 08.38	-26 41.8	19.2	-1.04	- 3.9	4.7/04.4	41805
2004 RE ₁₂₁	2008 08 06.8	21 08.42	-20 25.4	20.1	-0.94	- 3.1	1.6/05.9	26003
2004 RG ₈₀	2008 08 06.8	21 08.43	-10 23.4	19.8	-0.81	- 7.0	2.6/08.6	41811
2002 XE ₉₅	2008 08 06.8	21 08.43	-21 37.4	20.5	-1.06	- 5.9	2.1/05.5	19587
2005 UX ₃₃₂	2008 08 06.8	21 08.47	-19 22.0	22.1	-0.97	- 4.8	1.0/06.1	96270

2002 CJ ₁₉₂	2008 08 06.8	21 08.48	-19 31.0	21.2	-0.88	- 4.5	1.0/06.1	19571
2005 UY ₁₃₁	2008 08 06.8	21 08.50	-15 40.0	17.6	-0.74	-11.3	0.4/07.1	41830
2005 VH ₈₁	2008 08 06.8	21 08.50	-15 24.8	20.9	-0.98	- 4.3	0.4/07.1	96404
2003 UM ₆₄	2008 08 06.8	21 08.51	-31 12.1	19.5	-0.88	- 5.7	5.5/02.5	02180
2005 TR ₁₆₁	2008 08 06.8	21 08.52	-22 17.9	20.9	-1.06	- 3.3	2.1/05.5	04355
2001 PR ₂₁	2008 08 06.8	21 08.52	-17 24.3	18.7	-0.86	- 6.4	0.5/06.6	41765
2007 CG ₄₈	2008 08 06.8	21 08.52	-09 36.2	21.0	-0.94	- 7.8	2.8/08.8	18198
2004 RV ₁₉₉	2008 08 06.8	21 08.53	-09 20.6	18.8	-0.95	- 0.5	2.8/08.3	41158
2003 OW ₂₁	2008 08 06.8	21 08.55	+10 53.0	19.2	-0.74	- 6.7	8.2/15.1	02151
2003 DJ ₉	2008 08 06.8	21 08.58	-27 35.8	20.1	-1.03	- 3.4	4.3/04.3	16246
2008 NT	2008 08 06.9	21 08.49	-10 32.6	18.4	-0.88	+ 2.4	3.5/07.9	41702
2005 UT ₁	2008 08 06.9	21 08.52	-06 59.1	21.0	-0.94	- 4.6	3.5/09.3	20818
2004 RW ₃₃	2008 08 06.9	21 08.52	-25 13.2	18.9	-0.91	- 3.7	3.9/04.7	41810
2007 FZ ₂₇	2008 08 06.9	21 08.56	-04 47.8	20.2	-0.77	- 7.2	4.6/10.4	41338
2005 SS ₁₉₂	2008 08 06.9	21 08.59	-09 54.0	20.5	-0.91	- 5.6	3.1/08.6	09377
2004 FN ₃₉	2008 08 06.9	21 08.59	+20 07.0	19.4	-0.88	-10.5	13.9/22.0	39198
2005 YM ₃₈	2008 08 06.9	21 08.61	-19 51.3	19.4	-0.94	- 0.2	1.0/06.2	11153
2004 RB ₂₁₇	2008 08 06.9	21 08.62	+06 03.5	18.6	-0.83	- 1.9	9.7/12.9	41813
2005 VC ₁₁₂	2008 08 06.9	21 08.62	-19 22.2	21.0	-1.02	- 3.8	1.1/06.2	11149
2005 SJ ₂₃₄	2008 08 06.9	21 08.62	-30 24.8	20.5	-1.12	- 4.1	5.8/03.5	97841
2005 UH ₆₆	2008 08 06.9	21 08.63	-28 49.7	20.2	-1.04	- 4.9	4.8/03.7	19660
1996 GV ₆	2008 08 06.9	21 08.63	-32 26.6	19.4	-0.90	- 2.7	5.5/02.9	21748
2001 TA ₃₂	2008 08 06.9	21 08.65	-25 56.6	18.9	-1.08	- 1.9	3.7/04.8	41770
2003 QP ₁₀₇	2008 08 06.9	21 08.65	-31 42.2	19.1	-0.86	- 4.8	5.2/02.7	41792
1999 TO ₂₅₆	2008 08 06.9	21 08.65	-11 32.2	19.2	-0.78	- 4.9	2.1/08.2	41752
2001 XQ ₂₆	2008 08 06.9	21 08.67	-26 21.7	19.9	-0.97	- 4.7	3.3/04.4	41774
2007 GJ ₁₆	2008 08 06.9	21 08.69	-30 52.3	19.5	-0.93	- 2.1	5.0/03.5	20862
2006 BU ₁₂₃	2008 08 06.9	21 08.73	-16 38.5	20.5	-0.75	- 3.9	0.1/06.9	41841
2007 HG ₁₄	2008 08 06.9	21 08.74	-14 09.6	21.0	-0.88	- 4.6	0.7/07.5	41872
2003 WH ₁₈₉	2008 08 06.9	21 08.76	-29 49.3	19.0	-0.79	- 8.8	4.4/02.6	41803
2004 TR ₆₉	2008 08 06.9	21 08.77	-28 13.6	19.9	-0.96	- 4.0	5.3/03.8	74380
2001 SD ₁₅₇	2008 08 06.9	21 08.78	-18 28.9	19.2	-1.04	- 1.9	0.8/06.5	97469
2002 BB ₂₇	2008 08 06.9	21 08.80	-34 53.9	20.6	-0.97	- 4.6	5.9/02.1	20759
2004 XF ₁₅	2008 08 06.9	21 08.80	-27 19.4	20.7	-0.78	- 4.4	2.8/04.0	00866
2005 WM ₁₆₅	2008 08 06.9	21 08.80	-19 43.2	20.6	-0.90	- 4.5	1.1/06.1	20827
2005 UB ₁₈₇	2008 08 06.9	21 08.81	-19 35.7	21.7	-0.98	- 4.1	1.1/06.2	20419
2001 TW ₉₃	2008 08 06.9	21 08.81	-00 38.2	19.3	-0.81	- 2.9	8.1/10.9	41087
2006 BM ₁₆₇	2008 08 06.9	21 08.84	-13 23.0	19.1	-0.73	- 7.7	1.0/07.9	41842
2003 WC ₈₂	2008 08 06.9	21 08.86	-08 56.7	19.2	-0.79	- 1.4	2.3/08.7	41803
2005 CV ₇₃	2008 08 06.9	21 08.93	-16 28.1	20.1	-0.72	- 5.1	0.0/07.0	41824
2003 SS ₄₀	2008 08 07.0	21 08.89	-30 31.6	18.9	-0.99	+ 1.0	4.7/04.2	41793
2003 CR ₁₂	2008 08 07.0	21 08.91	-24 29.1	19.9	-1.03	- 6.7	3.3/04.8	19592
2000 UJ ₁₀₉	2008 08 07.0	21 08.94	-24 58.0	18.5	-0.90	- 7.8	3.5/04.5	41760
2000 SB ₂₄₈	2008 08 07.0	21 08.94	-25 08.9	19.5	-1.02	- 1.0	3.8/05.1	41759
2006 BN ₁₀	2008 08 07.0	21 08.97	-19 22.3	19.7	-0.76	- 6.6	0.9/06.2	20836
2005 CU ₃₇	2008 08 07.0	21 09.00	-16 04.1	20.1	-0.70	- 2.7	0.1/07.1	41824
2003 SR ₁₇₃	2008 08 07.0	21 09.01	-09 51.8	18.9	-0.78	- 2.8	2.3/08.6	41122
2006 WK ₁₇₈	2008 08 07.0	21 09.06	-09 49.9	19.5	-0.90	- 4.1	2.6/08.7	41856
2003 QF ₉₅	2008 08 07.0	21 09.14	-35 32.1	19.7	-1.02	- 3.6	6.3/01.8	41792
2005 TW ₁₀₄	2008 08 07.0	21 09.21	-12 12.1	19.3	-1.03	- 2.7	2.0/08.0	97861
2006 GM ₁₈	2008 08 07.0	21 09.23	-24 37.1	20.3	-0.88	- 1.5	2.4/05.2	22545

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2005 SC ₅₀	2008 08 07.0	21 09.24	-12 49.4	20.3	-0.96	-	4.8	1.3/08.0	41827
2004 GH ₆₀	2008 08 07.0	21 09.25	-10 07.5	20.6	-0.99	-	6.3	2.4/08.7	15792
2004 RW ₁₇₇	2008 08 07.0	21 09.27	-18 47.0	19.5	-1.12	+	2.9	1.1/06.7	95397
2007 EX ₁₃₂	2008 08 07.0	21 09.29	-21 07.5	20.0	-0.95	-	2.9	1.8/06.0	19427
2006 YV ₈	2008 08 07.0	21 09.32	-24 30.1	21.2	-1.02	-	6.4	2.9/05.0	16375
2007 EV ₁₆₆	2008 08 07.1	21 09.25	-05 51.3	19.7	-0.81	-	5.5	3.6/10.0	20856
2003 SK ₂₄₈	2008 08 07.1	21 09.25	-08 42.5	20.6	-0.73	-	4.6	2.3/09.2	02173
2001 XU ₁₁₁	2008 08 07.1	21 09.26	-08 27.4	20.3	-0.84	-	5.1	2.4/09.2	40672
2004 XG ₃₄	2008 08 07.1	21 09.28	-21 15.9	20.3	-0.83	-	3.0	1.4/05.9	40691
2002 CT ₇₆	2008 08 07.1	21 09.28	-16 43.6	21.2	-0.87	-	4.7	0.1/07.0	19078
2002 CT ₃₃	2008 08 07.1	21 09.29	-24 52.5	20.8	-0.94	-	4.9	2.6/04.9	20760
2004 TO ₁₉₁	2008 08 07.1	21 09.30	-23 54.6	22.1	-0.98	-	3.8	2.6/05.2	86573
2003 WN ₁₃₉	2008 08 07.1	21 09.35	+21 15.6	18.3	-1.15	+	5.1	19.6/14.3	40683
2006 BC ₂₀₈	2008 08 07.1	21 09.35	-07 08.7	19.1	-0.78	-	4.4	3.2/09.6	41842
2002 CK ₂₇₃	2008 08 07.1	21 09.40	-17 07.3	19.5	-0.88	-	6.0	0.3/06.9	10861
2006 XO ₇₀	2008 08 07.1	21 09.42	-07 51.7	18.6	-0.98	-	2.1	4.3/09.1	41857
2004 NJ ₁₇	2008 08 07.1	21 09.43	-14 33.6	18.5	-0.79	-	7.1	0.8/07.7	41807
2005 UL ₃₆₄	2008 08 07.1	21 09.44	-07 45.7	20.1	-0.87	-	6.3	3.9/09.5	41831
2007 EP ₁₀₀	2008 08 07.1	21 09.46	-20 31.4	19.3	-1.08	+	0.7	1.6/06.4	22882
2001 SZ ₂₄₀	2008 08 07.1	21 09.47	-21 22.2	19.5	-1.00	-	4.9	2.2/05.9	19545
2002 XR ₆₅	2008 08 07.1	21 09.52	-19 05.5	18.9	-1.25	+	1.8	1.0/06.7	19586
2003 XH ₂₂	2008 08 07.1	21 09.52	-04 56.4	18.7	-1.42	+	5.2	5.4/08.6	41803
1998 VL ₃₄	2008 08 07.1	21 09.55	-04 33.5	20.2	-0.95	-	3.3	5.4/09.9	97342
2001 WE ₈₂	2008 08 07.1	21 09.57	-21 49.9	18.5	-0.84	-	5.2	2.7/05.7	41774
2004 RL ₅₃	2008 08 07.1	21 09.58	-25 46.4	20.1	-0.97	-	3.0	4.1/04.9	73060
2003 UH ₁₃	2008 08 07.1	21 09.59	+25 16.4	19.2	-1.01	-	2.7	20.0/21.9	14706
2007 DK ₁₀₅	2008 08 07.1	21 09.59	-16 48.3	19.7	-1.02	-	3.0	0.2/07.1	22879
2001 WH ₈₆	2008 08 07.1	21 09.61	-19 12.3	21.0	-0.98	-	5.1	1.1/06.5	94313
2004 TP ₁₃₀	2008 08 07.1	21 09.62	+06 49.3	19.9	-0.86	-	0.4	10.6/12.2	41165
2007 DY ₅₉	2008 08 07.1	21 09.62	-02 33.4	20.3	-0.80	-	6.6	4.4/11.2	20850
2003 HX ₅₁	2008 08 07.1	21 09.65	-01 20.6	19.1	-0.78	-	7.3	5.8/11.8	41789
2004 SV ₄₀	2008 08 07.1	21 09.65	+08 10.9	19.0	-0.69	-	5.8	11.1/14.9	41815
2003 SY ₂₈₅	2008 08 07.1	21 09.68	-25 13.7	20.4	-0.93	-	0.7	2.9/05.2	02175
2004 XB ₂₃	2008 08 07.2	21 09.70	-28 08.1	18.9	-0.83	-	5.7	3.9/03.9	41822
2001 PF ₄₁	2008 08 07.2	21 09.71	-09 50.2	18.3	-0.95	+	2.5	3.5/08.4	41765
2004 TX ₁₁	2008 08 07.2	21 09.72	-23 26.6	20.3	-0.92	-	3.2	2.4/05.5	41816
2005 SU ₈₃	2008 08 07.2	21 09.72	-08 44.1	19.9	-0.87	-	5.6	4.0/09.2	97820
2001 XT ₁₃₄	2008 08 07.2	21 09.74	-05 19.4	20.9	-0.87	-	3.2	3.2/10.0	20755
2003 TX ₄₉	2008 08 07.2	21 09.78	-07 05.6	18.8	-0.70	-	10.2	3.1/10.3	41800
2006 CV ₄₈	2008 08 07.2	21 09.78	-18 51.3	20.2	-0.84	-	1.3	0.8/06.7	01317
2004 RP ₁₅₇	2008 08 07.2	21 09.79	-16 35.7	19.9	-0.99	-	0.4	0.1/07.2	22776
2000 GZ ₁₅₉	2008 08 07.2	21 09.80	-30 47.2	19.7	-1.20	+	0.2	6.0/04.5	41755
2003 SQ ₁₅₃	2008 08 07.2	21 09.81	-15 54.4	18.6	-0.74	-	7.3	0.1/07.4	41795
2004 RM ₂₁₀	2008 08 07.2	21 09.81	-06 13.5	19.2	-1.02	+	1.9	4.2/09.0	41813
2007 DT ₉₈	2008 08 07.2	21 09.82	-21 05.0	21.8	-1.10	-	2.9	1.8/06.2	19708
2002 XJ ₆₀	2008 08 07.2	21 09.85	-20 47.4	18.8	-1.00	-	6.6	2.1/06.1	41786
2005 SB ₁₂₂	2008 08 07.2	21 09.85	-17 39.4	19.5	-1.08	-	1.7	0.6/07.0	19653
2005 UV ₁₄₈	2008 08 07.2	21 09.85	-05 12.5	19.6	-0.93	-	3.9	4.3/10.0	19662
2004 RT ₂₂₂	2008 08 07.2	21 09.87	-18 10.4	18.8	-1.22	+	4.1	0.7/07.0	74352
2005 SZ ₄₇	2008 08 07.2	21 09.89	-13 00.2	19.1	-0.85	-	2.8	1.9/08.1	41195
2004 TZ ₂₀₃	2008 08 07.2	21 09.90	+07 16.2	19.5	-0.77	-	1.7	10.5/13.3	41818

2004 RW ₃₂₃	2008 08 07.2	21 09.93	-08 30.6	19.5	-0.90	-	2.1	2.5/09.0	73187
2002 EN ₅	2008 08 07.2	21 09.94	+09 48.7	19.2	-1.00	-	15.4	11.3/16.8	75303
2007 HH ₃₂	2008 08 07.2	21 09.96	-18 54.7	20.4	-0.87	-	3.4	0.9/06.6	20876
2003 JL ₁₆	2008 08 07.2	21 10.01	-25 28.4	19.8	-0.87	-	9.3	3.4/04.5	19600
2002 CR ₈₇	2008 08 07.2	21 10.03	-19 36.5	20.1	-0.98	-	1.2	1.1/06.6	97564
2005 SH ₂₃₂	2008 08 07.2	21 10.05	-32 29.7	19.9	-1.10	-	2.8	6.0/03.5	19655
2005 UN ₄₅₉	2008 08 07.2	21 10.10	-04 53.1	19.9	-0.96	-	3.1	4.9/10.0	97954
1999 VJ ₉₁	2008 08 07.2	21 10.10	-42 36.5	19.0	-1.10	-	2.1	9.4/31.2	41753
2005 QT ₁₅₇	2008 08 07.2	21 10.11	-30 25.9	18.7	-1.17	+	1.3	7.6/04.6	41826
2001 TG ₆₂	2008 08 07.3	21 10.04	-31 52.8	19.3	-1.08	-	3.7	6.6/03.3	41771
2007 EG ₉₆	2008 08 07.3	21 10.06	-01 24.2	21.0	-0.73	-	5.6	4.9/11.7	21196
2005 UG ₆₈	2008 08 07.3	21 10.07	-28 28.8	19.4	-1.05	-	5.5	4.8/04.1	22799
2007 JB ₁₅	2008 08 07.3	21 10.08	-10 56.9	20.3	-0.84	-	3.7	1.8/08.7	41874
2005 WZ ₁₀₀	2008 08 07.3	21 10.08	-27 10.2	21.4	-0.88	-	4.4	3.0/04.5	21351
2003 SK ₅₈	2008 08 07.3	21 10.09	+04 08.2	19.1	-0.78	-	2.4	7.5/12.7	41794
2004 TO ₃₃₅	2008 08 07.3	21 10.09	-05 14.0	20.7	-0.80	-	3.5	3.7/10.1	74421
2006 AD ₅₈	2008 08 07.3	21 10.10	-12 20.2	19.9	-0.80	-	3.4	1.4/08.3	20835
2001 FM ₁₄₅	2008 08 07.3	21 10.10	-22 12.9	19.9	-0.79	-	5.3	1.7/05.7	21304
2002 CV ₃₀	2008 08 07.3	21 10.12	-22 50.9	20.1	-0.97	-	4.1	2.2/05.7	94573
2005 WA ₄₀	2008 08 07.3	21 10.12	-03 01.1	19.7	-1.00	-	1.8	5.8/10.0	02260
2005 SA ₂₀₁	2008 08 07.3	21 10.14	-26 57.1	21.8	-0.98	-	3.2	3.0/04.8	20817
2004 RS ₂₅₃	2008 08 07.3	21 10.14	-16 00.4	19.5	-0.84	-	8.2	0.1/07.4	19628
2006 DF ₁₁₁	2008 08 07.3	21 10.18	-35 03.0	19.8	-0.88	-	2.6	5.2/02.5	01405
2004 VQ ₆₀	2008 08 07.3	21 10.18	-21 05.3	19.5	-0.82	-	3.9	1.5/06.1	21345
2002 CD ₄	2008 08 07.3	21 10.20	-35 33.4	20.0	-1.03	-	3.3	5.8/02.4	20759
2003 OP ₂₇	2008 08 07.3	21 10.21	-14 37.5	18.5	-0.95	+	1.2	0.6/07.7	41790
2005 QN ₁₈₂	2008 08 07.3	21 10.24	-19 32.0	20.0	-1.10	-	2.2	1.6/06.7	20386
2002 CP ₂₄₄	2008 08 07.3	21 10.25	-27 42.9	20.2	-1.09	-	1.3	3.8/04.8	02080
2002 CA ₂₅₃	2008 08 07.3	21 10.28	-11 18.9	21.2	-0.90	-	4.0	1.7/08.6	94647
2007 EF ₄₅	2008 08 07.3	21 10.29	-08 38.7	20.1	-0.76	-	4.9	2.6/09.5	20852
2001 UE ₁₂₉	2008 08 07.3	21 10.30	-23 05.8	20.0	-0.94	-	4.6	3.4/05.6	94229
2001 UD ₂₁₆	2008 08 07.3	21 10.32	-26 12.7	19.4	-1.08	-	2.8	4.4/05.0	94251
2002 EQ ₁₄₁	2008 08 07.3	21 10.35	-21 34.1	20.0	-0.90	-	3.3	1.9/06.1	20764
2002 GO ₁₄₈	2008 08 07.3	21 10.36	-17 27.8	19.5	-0.89	-	2.7	0.4/07.1	41781
2004 RB ₂₁₃	2008 08 07.3	21 10.39	+01 55.8	20.1	-0.87	-	1.2	5.8/11.6	97739
2003 GY ₂₂	2008 08 07.3	21 10.40	-31 27.7	18.7	-0.96	-	1.1	6.8/04.0	41789
2002 YZ ₁	2008 08 07.3	21 10.43	-49 33.6	21.2	-1.44	-	1.9	10.5/29.6	43482
2002 CD ₆₉	2008 08 07.3	21 10.43	-21 25.5	20.4	-0.87	-	6.7	1.7/06.0	34713
2005 VR ₁₂₀	2008 08 07.3	21 10.46	+16 05.3	20.3	-1.14	+	2.6	12.2/12.9	97975
2004 QM ₁₇	2008 08 07.3	21 10.51	-11 08.5	18.1	-1.58	+14.0		2.5/07.5	41809
2002 CV ₁₁₅	2008 08 07.4	21 10.41	+17 12.1	19.0	-0.97	-	12.9	14.9/20.2	16202
2003 SE ₄₉	2008 08 07.4	21 10.41	-10 20.0	19.4	-0.77	-	3.4	2.2/08.9	41793
2005 TM ₁₇₁	2008 08 07.4	21 10.42	-02 42.7	19.0	-1.01	-	1.9	6.2/10.4	41829
2000 AM ₂₀₉	2008 08 07.4	21 10.43	-01 25.0	19.9	-0.79	-	2.5	4.8/11.2	41753
2005 YS ₈₂	2008 08 07.4	21 10.43	-11 19.6	20.0	-0.89	-	2.2	1.8/08.6	41232
2005 UT ₉₂	2008 08 07.4	21 10.44	+08 14.9	20.2	-0.92	-	2.9	9.3/14.0	41209
2001 UU ₃₉	2008 08 07.4	21 10.48	-04 14.2	18.5	-0.77	-	5.2	6.1/10.8	41772
2007 DC ₃₇	2008 08 07.4	21 10.49	-07 33.6	20.0	-0.79	-	6.5	3.2/10.0	19703
1995 SO ₂₅	2008 08 07.4	21 10.50	-19 14.5	19.9	-0.91	-	2.8	1.2/06.7	20238
2004 RM ₇₀	2008 08 07.4	21 10.50	-23 24.5	19.6	-0.93	-	4.2	2.7/05.6	21814
2000 SN ₁₃₆	2008 08 07.4	21 10.50	-10 19.4	18.2	-0.98	+	1.6	2.8/08.5	41758

2004 FB ₁₃₇	2008 08 07.4	21 10.53	-36 46.9 18.4	-0.96	- 5.5	10.0/01.5	41805
2005 YM ₁₄₈	2008 08 07.4	21 10.53	-19 05.4 19.7	-0.93	- 1.9	1.0/06.8	18169
2003 RJ ₁₃	2008 08 07.4	21 10.53	-22 07.0 20.1	-0.89	- 1.0	1.8/06.1	41792
2007 DO ₂₆	2008 08 07.4	21 10.55	-19 12.5 22.0	-0.98	- 4.8	1.1/06.7	40452
2003 SQ ₂₈₃	2008 08 07.4	21 10.56	-19 12.3 19.4	-0.91	- 0.3	0.8/06.8	77718
2007 GH ₆₅	2008 08 07.4	21 10.57	-37 45.7 21.0	-0.94	- 2.1	6.5/02.0	20871
2006 BK ₄₅	2008 08 07.4	21 10.60	-15 32.1 21.1	-0.78	- 3.8	0.2/07.6	20836
2002 GB ₈₇	2008 08 07.4	21 10.60	-08 09.5 19.2	-0.76	- 6.7	2.8/09.8	41781
2003 SA ₂₀₀	2008 08 07.4	21 10.63	+14 36.8 20.1	-0.72	- 2.8	12.0/16.1	57962
2007 GM ₅₂	2008 08 07.4	21 10.64	-21 33.1 20.6	-0.90	- 3.3	1.8/06.2	19496
2005 TK ₉	2008 08 07.4	21 10.65	-18 10.8 19.2	-0.82	- 5.2	1.1/06.9	41203
2007 EY ₇₄	2008 08 07.4	21 10.66	-12 58.0 21.0	-0.97	- 4.8	1.2/08.3	41866
2006 EK ₆₆	2008 08 07.4	21 10.68	-10 27.2 20.1	-0.78	- 3.3	1.8/08.9	41847
2006 AJ ₁₀₁	2008 08 07.4	21 10.68	-15 24.1 20.2	-0.82	- 6.0	0.3/07.7	11154
2005 WU ₁₃₃	2008 08 07.4	21 10.70	-21 43.6 20.6	-0.95	- 4.7	2.1/06.1	18161
2001 OR ₁₁₀	2008 08 07.4	21 10.70	-26 39.0 18.5	-0.85	- 7.6	5.3/04.3	41765
2003 BX ₃₈	2008 08 07.4	21 10.70	-13 33.5 20.3	-0.95	- 4.3	1.0/08.1	40678
2005 UX ₂₉₇	2008 08 07.4	21 10.72	+01 46.0 20.6	-0.84	- 3.6	5.6/12.3	22800
2003 QH ₂₀	2008 08 07.4	21 10.73	-32 22.6 18.1	-1.02	+ 1.5	6.4/04.3	41791
2005 YJ ₂₀₉	2008 08 07.4	21 10.74	-16 01.8 20.3	-0.95	- 0.9	0.1/07.5	02267
2005 YA ₉₁	2008 08 07.4	21 10.75	-14 43.5 20.4	-0.83	- 4.6	0.5/07.9	19679
2002 BE ₁₄	2008 08 07.4	21 10.81	-12 42.6 18.5	-1.02	-25.3	1.6/08.8	41093
2003 TU ₃	2008 08 07.4	21 10.81	+23 44.7 20.3	-1.05	- 2.5	18.8/19.4	86126
2003 SW ₂₇₂	2008 08 07.4	21 10.82	-23 03.8 19.9	-0.86	- 1.3	2.1/05.9	95103
2004 TX ₈₉	2008 08 07.4	21 10.85	-14 30.4 19.8	-0.86	- 6.0	0.7/08.0	41817
2007 GY ₄₇	2008 08 07.4	21 10.85	-00 39.6 20.4	-0.75	- 4.1	5.4/11.7	22887
2007 GV ₁₅	2008 08 07.4	21 10.87	-16 32.5 21.7	-0.96	- 4.0	0.1/07.4	31528
2005 VH ₇₆	2008 08 07.5	21 10.77	-09 07.0 18.5	-0.92	+ 2.8	4.2/08.7	41223
2005 SF ₈₈	2008 08 07.5	21 10.79	-31 45.3 20.9	-1.22	- 0.9	6.4/04.2	37430
2004 RY ₂₅₀	2008 08 07.5	21 10.80	+05 21.0 19.7	-0.89	- 1.2	7.9/12.5	73162
2007 CU ₃₈	2008 08 07.5	21 10.81	-14 43.1 20.5	-0.99	- 3.7	0.6/07.9	18197
2001 DR ₇₇	2008 08 07.5	21 10.81	-17 34.1 20.5	-0.86	- 3.4	0.5/07.2	02030
2004 TU ₁₇₇	2008 08 07.5	21 10.82	-15 59.0 20.1	-0.89	- 3.3	0.1/07.6	41818
2003 UM ₁₀₉	2008 08 07.5	21 10.86	+12 40.3 19.0	-0.72	- 2.3	10.0/15.8	40117
2005 WG ₁₁₆	2008 08 07.5	21 10.88	+01 43.9 20.6	-0.83	- 2.9	5.3/12.1	20826
2005 QM ₁₈₈	2008 08 07.5	21 10.88	-20 08.8 20.7	-1.07	- 3.5	1.5/06.6	41193
2005 TW ₁₆₇	2008 08 07.5	21 10.89	-18 03.0 19.7	-0.98	- 4.0	0.7/07.1	18135
2004 QO ₁₅	2008 08 07.5	21 10.89	-13 10.6 19.7	-0.95	+ 0.6	1.5/08.1	41151
2007 DY ₄	2008 08 07.5	21 10.92	-13 07.9 20.2	-0.96	- 6.9	1.3/08.4	41862
2001 SE ₁₅₀	2008 08 07.5	21 10.92	-23 19.1 19.0	-1.10	- 1.2	3.0/06.0	17950
2005 YF ₉₂	2008 08 07.5	21 10.95	-19 19.5 20.7	-0.79	- 5.4	1.0/06.7	20831
2002 EQ ₁₅	2008 08 07.5	21 10.96	+00 19.1 20.4	-0.79	- 5.3	5.0/12.2	19573
2003 QD ₅₁	2008 08 07.5	21 10.96	-36 40.1 19.5	-1.01	- 0.5	6.6/02.8	41791
2006 BW ₁₀₃	2008 08 07.5	21 10.97	-18 56.6 19.3	-0.89	- 0.7	0.9/07.0	41841
1998 SV ₄₈	2008 08 07.5	21 10.99	-08 01.3 20.1	-0.75	- 3.5	3.5/09.6	87342
2002 BX ₁₃	2008 08 07.5	21 11.01	-12 08.7 19.3	-1.61	+ 7.0	2.1/07.9	41777
2004 TU ₇₈	2008 08 07.5	21 11.03	-24 08.4 20.0	-0.93	- 2.5	2.8/05.7	19636
2005 AL ₂₂	2008 08 07.5	21 11.03	-08 54.0 19.2	-0.82	- 0.4	2.0/09.2	41824
2007 GF ₂₂	2008 08 07.5	21 11.04	-24 45.5 22.0	-0.94	- 3.9	2.6/05.4	26267
2006 BZ ₅₃	2008 08 07.5	21 11.04	-18 05.9 21.9	-0.80	- 3.3	0.5/07.1	02273
2001 TH ₂₄₀	2008 08 07.5	21 11.09	-21 18.1 19.8	-1.04	- 2.4	1.8/06.4	97488

2003 RF ₂₃	2008 08 07.5	21 11.09	-07 26.4 18.8	-0.71	- 7.7	3.2/10.3	41792
2008 PJ ₇	2008 08 07.5	21 11.09	-06 16.3 19.7	-0.83	- 2.7	3.6/10.0	41713
2005 SN ₂₂₅	2008 08 07.5	21 11.11	+15 56.4 21.1	-0.94	- 2.2	10.2/15.6	97840
2005 YS ₁₃₆	2008 08 07.5	21 11.13	-19 48.8 19.7	-0.90	- 3.6	1.3/06.7	20832
2005 YE ₂₁₄	2008 08 07.5	21 11.13	-38 46.3 20.3	-1.08	- 4.5	7.7/01.3	19682
2001 SG ₁₇₆	2008 08 07.5	21 11.15	-27 58.5 18.3	-0.95	- 3.8	5.7/04.6	40670
2004 XJ ₁₁₃	2008 08 07.5	21 11.17	-06 56.5 20.3	-0.78	- 2.0	2.9/09.8	89611
2007 GT ₄₄	2008 08 07.5	21 11.18	-15 03.7 20.4	-0.82	- 4.5	0.4/07.9	20867
2005 SD ₂₃₈	2008 08 07.5	21 11.19	-15 57.8 19.7	-0.99	- 3.5	0.1/07.7	18129
2004 FD ₂₈	2008 08 07.5	21 11.19	+20 56.2 19.1	-0.85	- 8.9	14.9/22.7	40122
2001 WH ₁₀₂	2008 08 07.5	21 11.20	-22 23.1 19.6	-0.96	- 5.4	2.8/06.0	94317
2005 UK ₅₁₃	2008 08 07.5	21 11.23	-14 08.4 20.7	-0.97	- 4.1	0.8/08.1	41832
2005 WG ₆₆	2008 08 07.5	21 11.24	-12 06.7 19.5	-0.97	- 3.1	2.0/08.5	41833
2007 EN ₁₇₁	2008 08 07.5	21 11.25	-34 41.4 19.9	-1.05	- 2.2	6.4/03.1	22883
2007 EZ ₂₄	2008 08 07.5	21 11.25	-32 44.9 20.8	-1.05	- 1.8	5.5/03.8	21192
2005 WY ₁₀₁	2008 08 07.6	21 11.16	-24 25.2 20.2	-1.03	- 6.1	3.1/05.4	97999
2000 SC ₁₈₀	2008 08 07.6	21 11.17	+06 16.4 18.5	-0.85	- 2.0	9.1/13.3	41758
2003 FZ ₁₀₅	2008 08 07.6	21 11.18	-01 21.5 20.3	-0.82	- 8.8	5.2/12.3	41788
2001 XL ₂₄₃	2008 08 07.6	21 11.19	-24 26.0 20.1	-0.95	- 7.7	3.2/05.2	20755
2002 EF ₅₀	2008 08 07.6	21 11.19	-20 55.2 19.5	-0.93	- 2.1	1.7/06.5	18002
2004 TA ₆₆	2008 08 07.6	21 11.21	-26 12.0 20.1	-0.92	- 4.4	3.8/05.0	21585
2005 YZ ₁₂₃	2008 08 07.6	21 11.21	-24 22.1 20.5	-0.81	- 4.2	2.3/05.5	20831
2002 AG ₃₅	2008 08 07.6	21 11.21	-09 55.4 19.8	-0.97	- 2.0	2.5/09.0	94476
2003 SX ₁₉₂	2008 08 07.6	21 11.21	-01 59.1 18.6	-0.74	- 1.0	6.3/11.0	41122
2003 UB ₁₀₄	2008 08 07.6	21 11.25	-28 07.1 19.3	-0.96	- 0.4	3.6/05.0	76083
2000 JV ₈	2008 08 07.6	21 11.26	-21 18.3 19.9	-1.00	- 4.6	2.0/06.4	14600
2003 TC ₅₇	2008 08 07.6	21 11.27	-00 03.9 18.1	-0.83	+ 0.3	6.0/11.1	41800
2005 YN ₁₉₃	2008 08 07.6	21 11.29	-18 09.7 20.0	-0.82	- 4.6	0.7/07.1	20832
2001 XM ₉₄	2008 08 07.6	21 11.30	-07 23.3 19.7	-0.97	- 2.2	3.2/09.6	94348
2004 TF ₄₁	2008 08 07.6	21 11.32	-44 30.5 18.2	-0.98	- 2.1	13.6/29.7	41816
2002 JM ₁₀₅	2008 08 07.6	21 11.33	-23 59.7 19.6	-0.83	- 5.0	2.6/05.6	19581
2000 YZ ₁₄	2008 08 07.6	21 11.36	+37 06.0 18.9	-1.07	+12.6	25.5/06.5	74063
2001 US ₂₀₆	2008 08 07.6	21 11.39	-27 23.6 18.5	-0.91	- 7.8	5.1/04.3	41773
2005 YU ₁₀₆	2008 08 07.6	21 11.44	-21 43.0 19.5	-1.00	- 6.5	2.5/06.2	41836
2007 GH ₂₂	2008 08 07.6	21 11.49	-13 05.2 20.5	-0.86	- 4.3	1.1/08.5	41871
2006 DZ ₃₇	2008 08 07.6	21 11.51	-09 18.4 21.3	-0.72	- 4.2	1.7/09.5	02290
2000 SP ₁₃₃	2008 08 07.6	21 11.53	+07 37.1 19.5	-0.82	- 2.7	10.3/13.9	41758
2003 SZ ₁₁₉	2008 08 07.6	21 11.54	-13 59.9 19.5	-0.78	- 3.8	0.7/08.3	41795
2004 TZ ₁₇₂	2008 08 07.6	21 11.56	+04 24.6 18.5	-0.85	- 0.4	8.6/12.5	41818
2006 AZ ₈₁	2008 08 07.6	21 11.56	-18 53.9 20.3	-0.95	- 1.9	1.0/07.1	01218
2005 WG ₁₆	2008 08 07.6	21 11.60	+00 03.0 21.2	-0.90	- 2.7	5.2/11.6	02260
2006 BT ₂₅₂	2008 08 07.6	21 11.60	-14 24.6 19.5	-0.82	- 4.4	0.6/08.2	41843
2002 GF ₁₇₀	2008 08 07.6	21 11.61	+06 25.4 20.6	-0.77	- 4.2	7.1/14.3	41097
2005 UL ₅₀₈	2008 08 07.6	21 11.62	-12 18.7 19.5	-0.90	- 4.1	1.9/08.7	41832
2006 BF ₃₅	2008 08 07.6	21 11.64	-13 34.9 22.5	-1.04	- 0.9	0.9/08.2	97006
2004 TJ ₂₅₄	2008 08 07.7	21 11.55	-12 00.0 20.0	-0.84	- 4.6	1.6/08.8	41819
2004 EE ₁₁₆	2008 08 07.7	21 11.66	-05 08.8 19.4	-0.85	- 7.7	5.4/11.1	41805
2001 XF ₂₂₅	2008 08 07.7	21 11.67	-16 54.3 19.6	-0.98	- 3.5	0.3/07.6	94396
2001 VF ₅	2008 08 07.7	21 11.67	-15 10.7 19.7	-0.98	- 3.9	0.4/08.0	41773
2003 FC ₇₄	2008 08 07.7	21 11.67	-13 50.9 21.2	-0.89	- 6.0	0.8/08.4	18048
2001 XJ ₉₆	2008 08 07.7	21 11.69	-20 10.8 19.4	-0.95	- 4.4	1.5/06.7	19558

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2007 JA ₂₃	2008 08 07.7	21 11.75 +01 05.4 20.2	-0.79 - 1.2	5.2/11.9	22590
2005 SV ₂₉	2008 08 07.7	21 11.75 -16 42.5 18.2	-0.95 0.0	0.3/07.6	41826
2000 UV ₂₄	2008 08 07.7	21 11.77 -28 36.8 18.6	-0.80 - 6.0	6.2/04.0	41760
2006 BN ₂₁₄	2008 08 07.7	21 11.83 -07 59.5 19.9	-0.91 - 3.8	2.9/09.7	20839
2005 SM ₁₈₅	2008 08 07.7	21 11.83 -08 13.2 22.1	-0.99 - 6.0	3.7/09.8	33461
2001 VA ₁₁₄	2008 08 07.7	21 11.84 -13 29.7 19.9	-0.91 - 3.2	0.8/08.4	40672
2005 AU ₁₈	2008 08 07.7	21 11.85 -22 13.6 19.9	-0.81 - 5.1	1.9/06.1	20814
2005 YW ₁₈₄	2008 08 07.7	21 11.89 -14 54.7 20.7	-0.85 - 4.3	0.4/08.1	20832
2000 HV ₆	2008 08 07.7	21 11.90 -19 49.3 20.3	-1.00 - 4.3	1.4/06.9	19523
2002 CG ₁₆₀	2008 08 07.7	21 11.92 -23 05.8 20.2	-0.95 - 4.2	2.3/06.0	20761
2004 GX ₃₂	2008 08 07.7	21 11.93 -13 45.6 20.1	-1.02 - 4.3	1.0/08.4	18069
2004 XK ₃₂	2008 08 07.7	21 11.94 -43 46.3 19.3	-0.93 - 5.9	8.2/30.1	40691
2004 TN ₁₀₀	2008 08 07.7	21 11.98 +03 50.8 18.7	-0.98 + 4.6	9.5/10.8	74386
7602 P-L	2008 08 07.7	21 12.01 -27 20.1 19.2	-0.91 - 3.1	4.1/04.9	41935
2004 RA ₂₃₀	2008 08 07.8	21 11.94 -13 02.5 20.3	-0.85 - 3.9	1.1/08.6	41814
2004 RH ₃₈	2008 08 07.8	21 11.96 -61 44.4 19.6	-2.43 +16.9	22.5/09.8	41154
2003 QW ₉₈	2008 08 07.8	21 11.98 -22 51.2 21.0	-0.92 - 1.0	2.3/06.3	00495
2003 GL ₁₀	2008 08 07.8	21 11.98 -04 09.6 19.6	-0.82 - 7.5	4.6/11.4	20306
2007 EC ₁₁	2008 08 07.8	21 11.98 -19 30.4 20.9	-1.02 - 4.1	1.3/07.0	19377
2000 RQ ₈	2008 08 07.8	21 12.0 -70 50.4 18.7	-2.89 + 7.4	21.6/21.0	41757
2004 VG ₈₅	2008 08 07.8	21 12.00 -10 02.0 20.5	-0.77 - 3.0	1.8/09.4	73568
2000 SE ₆₀	2008 08 07.8	21 12.01 -03 51.4 19.0	-0.66 - 6.9	6.1/11.7	41758
2004 EG ₇₀	2008 08 07.8	21 12.06 -29 59.3 19.4	-1.20 + 0.5	6.8/05.1	41805
2005 UB ₂₀₁	2008 08 07.8	21 12.06 -09 11.3 20.9	-0.98 - 4.7	3.4/09.5	97916
2007 GP ₇₄	2008 08 07.8	21 12.07 -17 34.7 19.7	-0.81 - 7.9	0.5/07.4	21216
2005 YJ ₃₆	2008 08 07.8	21 12.11 -20 37.0 20.8	-0.92 - 4.8	1.5/06.7	24477
2007 EQ ₃₆	2008 08 07.8	21 12.11 -37 02.3 20.4	-0.97 - 2.2	6.7/02.8	39835
2007 HH ₉₀	2008 08 07.8	21 12.11 -12 20.8 19.0	-0.70 - 1.4	1.1/08.8	41874
2002 PA ₉₆	2008 08 07.8	21 12.12 -20 37.7 17.6	-1.39 + 8.1	2.0/07.4	41783
2003 SM ₃₂₂	2008 08 07.8	21 12.13 -03 42.8 18.6	-0.89 + 2.7	5.2/10.1	41798
1998 XZ ₂₂	2008 08 07.8	21 12.14 -24 55.8 19.4	-0.82 - 4.2	3.1/05.5	41750
2005 YG ₂₉	2008 08 07.8	21 12.14 -18 17.7 21.5	-0.96 - 4.2	0.8/07.3	03817
2004 TF ₃₁	2008 08 07.8	21 12.16 -02 55.3 20.3	-0.85 - 3.7	4.4/11.1	97751
2007 GQ ₄₄	2008 08 07.8	21 12.19 -25 24.8 20.5	-0.90 - 4.0	3.1/05.5	22887
2007 GM ₃₇	2008 08 07.8	21 12.21 -14 53.3 19.5	-0.80 - 4.8	0.5/08.2	20866
2006 XC ₂₇	2008 08 07.8	21 12.21 +05 17.9 20.1	-1.10 + 1.1	6.9/12.3	18183
2003 SK ₃₀	2008 08 07.8	21 12.22 -21 56.6 19.4	-0.82 - 2.7	2.3/06.4	41793
2001 RO ₁₄	2008 08 07.8	21 12.22 -11 25.9 19.3	-0.95 - 5.5	1.9/09.1	20744
2006 BR ₁₃₀	2008 08 07.8	21 12.22 -16 16.4 22.2	-0.77 - 3.2	0.0/07.8	98118
2000 YX ₅₀	2008 08 07.8	21 12.24 -17 36.6 20.6	-0.79 - 4.8	0.4/07.5	21302
2005 WW ₁₁₄	2008 08 07.8	21 12.26 -07 43.8 21.1	-0.89 - 2.3	2.9/09.8	26103
2001 NP ₁₉	2008 08 07.8	21 12.26 -08 25.0 16.9	-0.73 -28.8	3.5/11.2	41764
2004 VY ₉₀	2008 08 07.8	21 12.27 -16 53.8 19.6	-0.96 - 2.1	0.3/07.7	02227
2004 RT ₁₉₃	2008 08 07.8	21 12.30 -21 40.2 19.9	-0.96 - 2.2	1.8/06.6	97738
2006 BU ₂₆₈	2008 08 07.8	21 12.31 -34 15.8 19.9	-0.98 - 3.2	5.8/03.2	97145
2002 CX ₆₈	2008 08 07.8	21 12.36 -18 49.4 19.5	-0.84 - 6.7	0.9/07.1	19568
2004 TZ ₁₁₀	2008 08 07.8	21 12.37 -33 06.3 21.6	-0.87 - 2.2	4.2/03.6	02217
2005 UH ₃₆₇	2008 08 07.9	21 12.30 -22 40.2 21.1	-0.93 - 5.2	2.1/06.2	20429
2004 XO ₁₉	2008 08 07.9	21 12.33 -41 55.3 20.5	-0.92 - 5.8	7.1/30.8	20371
2002 CH ₂₂₈	2008 08 07.9	21 12.33 -09 30.1 20.8	-0.88 - 3.5	2.1/09.5	00182
2003 SB ₇₁	2008 08 07.9	21 12.35 -07 13.3 19.4	-0.78 - 1.9	2.5/10.1	40681

1999 VN ₁₄₁	2008 08 07.9	21 12.35 -17 42.7 21.0	-0.84 - 3.4	0.5/07.5	22372
2007 MS ₄	2008 08 07.9	21 12.35 -01 52.2 20.1	-0.74 - 3.4	4.2/11.7	41876
2005 SS ₃₉	2008 08 07.9	21 12.35 -23 08.8 20.8	-1.08 - 3.3	2.8/06.3	20390
2008 ND ₃	2008 08 07.9	21 12.38 -14 40.8 18.9	-0.93 - 2.1	0.8/08.3	41704
2004 RQ ₅₇	2008 08 07.9	21 12.38 -21 36.6 19.0	-1.13 + 2.4	2.2/07.0	41810
2001 TA ₂₂₄	2008 08 07.9	21 12.38 -24 43.5 19.2	-1.04 - 1.8	3.6/06.0	19550
2003 YY	2008 08 07.9	21 12.38 +03 24.2 18.5	-1.40 + 7.7	10.2/09.8	41804
2005 SF ₁₀₁	2008 08 07.9	21 12.39 -22 37.8 20.1	-1.07 - 2.3	2.5/06.5	19652
2005 UC ₃₁₄	2008 08 07.9	21 12.4 -70 45.9 19.4	-1.33 - 0.1	33.4/30.0	41831
2008 NB ₃	2008 08 07.9	21 12.42 -19 10.8 19.2	-0.80 - 9.2	1.3/07.0	41704
2005 YQ ₃₄	2008 08 07.9	21 12.42 -10 33.1 20.2	-0.89 - 2.9	2.1/09.3	41836
2008 OV ₉	2008 08 07.9	21 12.45 -08 24.7 18.2	-1.06 + 3.8	3.7/09.2	41710
2002 EK ₅₅	2008 08 07.9	21 12.46 -08 20.8 19.4	-0.80 - 6.6	2.7/10.2	19574
2000 SS ₁₂₉	2008 08 07.9	21 12.52 -00 04.8 18.3	-0.96 + 4.0	8.0/10.6	41758
2003 BU	2008 08 07.9	21 12.53 -32 21.6 19.5	-1.01 - 7.9	5.9/03.2	41787
2003 QR ₁	2008 08 07.9	21 12.58 -19 53.9 18.1	-0.97 + 0.7	1.6/07.2	41790
2003 UT ₁₇₄	2008 08 07.9	21 12.58 -10 10.2 18.8	-0.75 - 3.2	2.2/09.5	41801
2006 BB ₁₂₄	2008 08 07.9	21 12.58 -21 54.4 20.0	-0.87 - 1.1	1.7/06.7	02277
2003 ST ₃₀₉	2008 08 07.9	21 12.59 +05 14.4 19.6	-0.70 - 6.3	7.1/14.8	41798
2002 EY ₁₀₁	2008 08 07.9	21 12.62 -30 10.5 20.7	-0.92 - 4.3	4.3/04.3	19081
2003 SC ₁₀₅	2008 08 07.9	21 12.63 -06 26.6 19.0	-0.82 - 1.2	3.1/10.2	41794
2000 YB ₆₀	2008 08 07.9	21 12.67 -12 51.1 20.2	-0.89 - 2.0	1.0/08.7	41762
2007 HB ₇₁	2008 08 07.9	21 12.68 -29 49.0 20.5	-0.92 - 4.7	4.3/04.3	20658
2002 CG ₃₁	2008 08 07.9	21 12.69 -25 15.8 20.1	-1.04 - 1.3	3.0/06.0	97560
2004 XO ₁₇	2008 08 07.9	21 12.70 -20 22.7 19.9	-0.86 - 4.2	1.4/06.9	41822
2004 XW ₃₇	2008 08 07.9	21 12.70 +01 02.6 19.8	-0.76 - 6.5	5.7/13.0	21346
2006 BO ₁₀₂	2008 08 07.9	21 12.71 -15 12.1 20.0	-0.93 + 0.1	0.3/08.2	41239
2004 SD ₅₀	2008 08 07.9	21 12.71 -24 52.2 19.1	-0.94 - 2.8	3.3/05.9	38035
2005 UC ₃₄	2008 08 07.9	21 12.72 -02 04.1 20.4	-0.94 - 4.1	5.5/11.5	19659
2007 BR ₄₃	2008 08 07.9	21 12.72 -19 42.0 21.7	-1.09 - 2.5	1.4/07.2	19695
2004 RP ₃₄₆	2008 08 07.9	21 12.73 -34 22.4 17.7	-1.18 + 5.6	8.8/05.2	41815
2001 YA ₁₅₅	2008 08 07.9	21 12.74 -17 22.7 20.2	-1.03 - 2.5	0.5/07.7	94463
2005 UQ ₈	2008 08 08.0	21 12.68 -19 14.0 19.9	-1.00 - 5.7	1.2/07.2	20819
2002 FM ₂₄	2008 08 08.0	21 12.68 -50 01.1 19.8	-1.32 - 0.3	11.1/30.4	18005
2005 UQ ₇₈	2008 08 08.0	21 12.69 -24 07.6 20.7	-1.08 - 5.1	3.1/06.0	97891
1995 SJ ₄₀	2008 08 08.0	21 12.72 -27 44.0 20.1	-1.08 - 0.7	4.7/05.5	97325
2006 BC ₁₁₈	2008 08 08.0	21 12.76 -12 31.6 19.9	-0.79 - 3.7	1.2/08.9	41841
2004 JX ₁₉	2008 08 08.0	21 12.78 -09 17.6 18.8	-1.03 - 1.7	3.2/10.0	41806
1998 KV	2008 08 08.0	21 12.80 -04 31.0 20.3	-0.85 - 2.9	3.9/10.9	19511
2005 UJ ₂₅₅	2008 08 08.0	21 12.80 -15 22.0 20.5	-0.96 - 5.2	0.3/08.2	41831
2008 MC ₄	2008 08 08.0	21 12.80 -19 38.5 17.8	-0.65 - 9.6	1.9/06.9	41701
2005 TX ₁₆₈	2008 08 08.0	21 12.81 -14 20.1 21.7	-0.98 - 4.1	0.6/08.5	19205
2001 TU ₃₈	2008 08 08.0	21 12.81 -09 34.8 17.0	-0.93 + 2.3	3.5/09.2	41770
2005 UH ₁₆₇	2008 08 08.0	21 12.81 -08 03.3 21.8	-0.91 - 4.3	2.7/10.1	19216
2006 EG ₆₀	2008 08 08.0	21 12.83 -05 24.3 20.3	-0.72 - 4.6	3.1/11.0	01492
2005 TF ₈₃	2008 08 08.0	21 12.84 -19 18.4 18.5	-1.04 - 1.5	1.6/07.3	41828
2005 UJ ₃₅₀	2008 08 08.0	21 12.85 -19 12.4 19.3	-1.07 - 0.2	1.6/07.4	41217
2001 SL ₂₂₀	2008 08 08.0	21 12.89 -28 09.4 20.0	-1.08 - 2.7	4.7/05.2	20746
1998 VG ₄₁	2008 08 08.0	21 12.89 -18 03.2 20.7	-0.75 - 3.5	0.5/07.5	01973
2007 EJ ₁₆₇	2008 08 08.0	21 12.94 -13 14.6 20.6	-0.94 - 4.3	1.0/08.8	19437
2004 TO ₂₁₁	2008 08 08.0	21 12.96 -22 58.9 20.8	-0.80 - 2.7	1.8/06.3	95554

2005 TZ ₈₂	2008 08 08.0	21 13.00	-16 59.2	19.4	-1.05	- 2.4	0.4/07.9	20818
2007 DR ₄₇	2008 08 08.0	21 13.02	-22 08.6	20.7	-1.09	- 1.4	2.4/06.8	17752
2001 WD ₄₈	2008 08 08.0	21 13.06	-30 39.5	19.1	-1.00	- 7.9	5.6/03.7	41774
2004 EN	2008 08 08.0	21 13.07	-13 38.3	20.1	-1.08	- 2.8	1.1/08.6	20326
2000 HC ₁₉	2008 08 08.0	21 13.09	-20 07.4	20.1	-1.00	- 3.8	1.7/07.1	22377
2005 UQ ₁₅₃	2008 08 08.0	21 13.10	-16 51.6	19.7	-0.97	- 3.9	0.3/07.9	41830
2004 TR ₁₃₈	2008 08 08.0	21 13.13	-03 54.3	19.2	-0.87	- 1.9	4.6/11.0	41818
2005 YK ₆	2008 08 08.0	21 13.14	-12 25.9	19.2	-1.09	- 0.2	1.5/08.8	96663
2004 LZ ₆	2008 08 08.0	21 13.15	-28 13.9	19.4	-0.95	- 6.0	5.5/04.8	16272
2000 WW ₁₄	2008 08 08.1	21 13.08	-05 02.8	18.8	-0.93	- 1.0	4.5/10.0	41761
2003 UD ₁₂₂	2008 08 08.1	21 13.09	-31 37.2	19.2	-1.08	+ 2.1	5.5/05.1	41801
2004 JN ₄₀	2008 08 08.1	21 13.09	-13 39.0	20.1	-0.96	- 7.7	1.0/08.8	19612
2001 YM ₆₇	2008 08 08.1	21 13.10	-22 21.5	20.3	-0.94	- 4.2	2.0/06.5	21773
2007 FP ₃₁	2008 08 08.1	21 13.10	-36 40.1	19.5	-1.13	- 1.2	7.3/03.3	41869
2004 PQ ₁₀₃	2008 08 08.1	21 13.11	-17 51.8	18.4	-0.96	- 0.8	0.7/07.7	41809
2001 YE ₅₃	2008 08 08.1	21 13.14	-05 37.4	19.4	-0.94	- 1.5	3.7/10.4	94429
2007 EN ₁₁₅	2008 08 08.1	21 13.15	-26 57.8	20.0	-0.89	- 3.8	3.9/05.3	41329
2005 UB ₂₆₆	2008 08 08.1	21 13.15	-19 38.6	20.6	-0.92	- 4.8	1.2/07.2	19664
2005 TG ₆₅	2008 08 08.1	21 13.16	-16 58.6	20.9	-0.99	- 5.7	0.3/07.9	41828
2007 CF ₆₄	2008 08 08.1	21 13.18	-08 26.4	19.4	-0.81	- 8.0	2.7/10.4	41861
2004 TQ ₂₃₄	2008 08 08.1	21 13.22	-23 40.0	20.8	-0.91	- 3.3	2.7/06.2	03642
2002 AD ₆₈	2008 08 08.1	21 13.25	-12 51.1	19.5	-1.01	- 0.2	1.2/08.8	03282
2007 DC ₄₅	2008 08 08.1	21 13.27	-10 42.0	21.7	-0.85	- 8.4	1.8/10.0	40453
2004 TR ₉₃	2008 08 08.1	21 13.29	-15 17.4	20.2	-0.85	- 3.7	0.3/08.3	41817
2001 SE ₁₆₀	2008 08 08.1	21 13.30	-19 10.2	19.3	-1.04	- 3.2	1.4/07.4	97469
2005 UC ₃₇₄	2008 08 08.1	21 13.32	-23 26.8	20.6	-0.97	- 3.8	2.7/06.3	18148
2005 UW ₁₆₃	2008 08 08.1	21 13.34	-14 54.3	21.1	-0.98	- 3.9	0.4/08.4	20417
2007 GQ ₄₈	2008 08 08.1	21 13.34	-31 58.0	19.7	-0.89	- 4.3	5.3/03.8	41871
2005 YA ₆₀	2008 08 08.1	21 13.34	+00 36.8	20.2	-0.88	+ 0.6	4.6/11.8	40411
2004 RU ₃₅₄	2008 08 08.1	21 13.37	-16 23.7	20.9	-0.92	- 3.6	0.1/08.1	22487
2005 VF ₁₀₈	2008 08 08.1	21 13.37	-31 03.0	22.1	-1.00	- 4.0	4.6/04.3	01109
2006 DK ₈	2008 08 08.1	21 13.41	-07 23.9	19.9	-0.72	- 6.0	2.6/10.7	20492
2004 RY ₂₇₆	2008 08 08.1	21 13.46	-25 54.0	20.1	-1.08	- 0.6	3.7/06.1	95436
2000 QV ₂₁	2008 08 08.1	21 13.46	-13 40.7	18.8	-0.82	- 6.7	1.1/08.9	41756
2007 DA ₁₁₀	2008 08 08.1	21 13.47	-20 19.4	20.3	-0.94	- 3.6	1.6/07.1	39834
2005 UM ₃₇	2008 08 08.1	21 13.49	-29 13.9	18.5	-0.93	- 5.2	6.7/04.5	41829
2006 DY ₁₄₁	2008 08 08.1	21 13.49	-16 59.8	19.9	-0.85	- 6.0	0.4/07.9	01420
2000 RV ₈₀	2008 08 08.2	21 13.46	-34 18.7	18.8	-1.35	+ 5.5	8.4/05.5	41757
2003 UP ₂₉₄	2008 08 08.2	21 13.48	-18 27.9	20.2	-0.81	- 1.7	0.7/07.6	72977
2003 SA ₂₇₇	2008 08 08.2	21 13.50	-13 08.7	19.4	-0.83	- 1.5	0.9/08.9	77718
2000 SE ₉₇	2008 08 08.2	21 13.51	-28 16.9	19.2	-1.15	+ 2.0	5.5/05.9	41758
2001 FK ₃₁	2008 08 08.2	21 13.57	-15 14.4	20.8	-0.78	- 3.4	0.2/08.4	41764
2004 WL ₃	2008 08 08.2	21 13.58	-33 53.4	20.0	-0.88	- 3.9	5.2/03.3	20813
2007 EJ ₈₀	2008 08 08.2	21 13.59	-17 29.2	19.7	-0.91	- 3.7	0.5/07.9	22881
2005 TV ₂₄	2008 08 08.2	21 13.63	-15 34.8	19.1	-0.88	- 4.7	0.2/08.4	41828
2006 BF ₂₆₈	2008 08 08.2	21 13.69	-27 22.5	19.8	-0.88	- 1.5	3.2/05.6	11157
2005 SB ₈₉	2008 08 08.2	21 13.69	-13 03.7	20.3	-1.03	- 4.7	1.3/09.0	95825
2001 VT ₆₄	2008 08 08.2	21 13.70	-29 28.7	18.6	-1.05	- 1.7	6.1/05.1	41774
2002 EV ₁₃₃	2008 08 08.2	21 13.72	-10 31.6	20.0	-0.89	- 4.4	1.9/09.7	20763
2005 UJ ₅₁₂	2008 08 08.2	21 13.74	-12 19.4	20.8	-0.90	- 3.7	1.3/09.2	20823
2003 SF ₁₀₈	2008 08 08.2	21 13.74	-38 42.7	18.3	-1.08	+ 1.5	8.6/03.4	40681

2003 SO ₁₃₃	2008 08 08.2	21 13.79	-08 43.8	19.1	-0.82	- 1.5	2.4/10.0	41795
2007 JP ₃₅	2008 08 08.2	21 13.79	-42 23.9	20.9	-0.95	- 6.2	7.2/31.3	20677
2007 CE ₆₃	2008 08 08.2	21 13.82	-13 43.1	20.3	-0.94	- 6.5	0.8/08.9	21876
1999 TJ ₁₄₀	2008 08 08.2	21 13.82	-03 03.0	18.6	-0.76	- 3.7	5.6/11.7	41071
2006 BM ₅₁	2008 08 08.2	21 13.84	-17 55.1	19.9	-0.87	- 3.7	0.7/07.8	21354
2007 ES ₁₃₆	2008 08 08.2	21 13.85	-19 33.6	21.2	-1.03	- 3.0	1.2/07.5	19429
1998 SA ₂₇	2008 08 08.2	21 13.85	-33 00.4	20.7	-0.96	- 2.2	4.9/04.0	74584
2007 HM ₇	2008 08 08.2	21 13.87	-03 59.0	20.1	-0.71	- 5.2	3.9/11.7	20630
2004 TP ₇₂	2008 08 08.2	21 13.90	-21 14.3	20.4	-0.87	- 3.9	2.0/07.0	03637
2007 DJ ₇₇	2008 08 08.3	21 13.94	-31 54.8	20.2	-1.15	- 0.4	6.0/05.0	20850
2001 SN ₁₀₆	2008 08 08.3	21 13.96	+05 36.7	17.1	-0.62	- 3.6	11.9/15.3	41769
2005 UR ₂₄₈	2008 08 08.3	21 13.97	-33 24.6	20.2	-1.09	- 4.4	7.1/03.7	97926
2005 YU ₉₂	2008 08 08.3	21 14.00	-24 41.2	18.8	-0.78	- 9.8	3.0/05.5	41836
2003 SD ₃₀₇	2008 08 08.3	21 14.12	-20 38.3	17.9	-1.22	+ 9.5	2.1/08.0	41124
2001 XL ₄₃	2008 08 08.3	21 14.12	-35 32.0	21.1	-1.06	- 4.7	6.4/03.0	40362
2001 TN ₅₃	2008 08 08.3	21 14.13	-19 04.0	19.9	-0.99	- 5.3	1.2/07.6	19547
2003 BZ ₅₅	2008 08 08.3	21 14.13	-18 54.8	20.6	-1.18	+ 1.1	1.0/07.8	77689
2004 HU ₄₅	2008 08 08.3	21 14.15	-44 05.9	18.6	-1.14	- 0.7	13.4/01.4	41806
2003 TB ₁₈	2008 08 08.3	21 14.16	-08 18.9	18.8	-0.82	- 1.1	2.6/10.1	41799
2008 OD ₉	2008 08 08.3	21 14.17	-20 31.1	19.0	-0.85	- 5.0	2.2/07.2	41709
2007 GE ₄₅	2008 08 08.3	21 14.18	-04 51.3	20.1	-0.87	- 5.1	3.9/11.3	22887
2002 CX ₁₂₈	2008 08 08.3	21 14.19	-12 52.6	19.4	-0.89	- 3.0	1.2/09.1	41779
2005 US ₄₂₅	2008 08 08.3	21 14.19	-27 24.7	18.5	-0.90	- 1.8	6.2/05.6	41831
2003 US ₁₁₂	2008 08 08.3	21 14.22	-22 09.8	19.3	-0.77	- 5.2	2.1/06.7	41801
2004 TQ ₃₂₉	2008 08 08.3	21 14.28	-15 07.0	20.0	-0.88	- 4.5	0.3/08.6	41820
2006 BY ₁₀	2008 08 08.4	21 14.22	-15 45.5	20.7	-0.76	- 4.0	0.1/08.5	41840
2005 SR ₂₁₅	2008 08 08.4	21 14.23	-27 46.2	18.1	-0.99	+ 1.8	6.7/06.1	41827
2002 AP ₁₀₂	2008 08 08.4	21 14.23	-26 14.4	20.5	-0.93	- 7.3	3.4/05.4	21311
2000 SY ₁₇₁	2008 08 08.4	21 14.23	-19 33.1	19.2	-1.07	+ 0.3	1.3/07.7	97399
2007 BF ₁₇	2008 08 08.4	21 14.24	-19 30.5	19.3	-0.93	- 9.0	1.4/07.4	40706
2005 YP ₁₉₀	2008 08 08.4	21 14.27	-17 33.0	20.2	-0.85	- 4.4	0.5/08.0	19682
2002 CA ₇₄	2008 08 08.4	21 14.32	-20 47.2	19.7	-0.94	- 1.9	1.6/07.3	19569
2004 TW ₁₃	2008 08 08.4	21 14.35	-10 39.1	19.6	-0.90	- 2.1	2.0/09.7	40689
2000 WR ₁₉	2008 08 08.4	21 14.35	-04 35.5	21.5	-0.92	- 2.9	3.3/11.1	9868
2001 BS ₄₀	2008 08 08.4	21 14.36	-08 59.6	19.8	-0.82	- 6.8	2.2/10.4	40668
2003 HY ₂	2008 08 08.4	21 14.36	-38 45.9	20.9	-1.16	- 1.5	8.3/03.0	19599
2000 RP ₃₀	2008 08 08.4	21 14.38	-21 07.0	17.6	-1.11	+ 5.4	2.6/07.7	41757
2004 GJ ₂₃	2008 08 08.4	21 14.39	-11 01.4	20.4	-1.00	- 5.8	2.0/09.7	20791
2005 QC ₁₄₂	2008 08 08.4	21 14.41	+09 13.1	20.1	-0.96	- 8.7	9.9/15.9	40139
2007 HW ₇₉	2008 08 08.4	21 14.42	+02 39.7	21.3	-0.80	- 4.6	5.8/13.7	41873
2007 EB ₇₁	2008 08 08.4	21 14.42	-14 15.7	20.4	-0.86	- 5.2	0.6/08.9	40709
2007 AQ ₆	2008 08 08.4	21 14.44	-12 41.5	18.5	-1.67	+10.9	1.8/08.6	41858
2003 RR ₁₃	2008 08 08.4	21 14.44	-25 08.3	19.2	-1.04	+ 1.3	2.7/06.7	40681
2005 SU ₁₆₄	2008 08 08.4	21 14.45	-39 31.4	18.4	-0.80	- 6.0	13.4/30.7	41198
2004 FE ₃₄	2008 08 08.4	21 14.46	-09 53.3	20.0	-1.03	- 4.4	2.5/10.0	18068
2005 WZ ₆₀	2008 08 08.4	21 14.47	-19 08.5	20.7	-1.02	- 3.9	1.2/07.7	96483
2000 SR ₂₂₇	2008 08 08.4	21 14.47	-00 41.2	18.7	-0.75	- 8.8	6.3/13.3	41759
2006 DE ₁₃₉	2008 08 08.4	21 14.50	-08 29.5	20.6	-0.72	- 7.6	2.2/10.8	21178
2002 GM ₁₈₀	2008 08 08.4	21 14.55	-05 11.0	21.1	-0.82	- 3.1	3.3/11.2	03316
2007 GN ₃₈	2008 08 08.4	21 14.56	-20 25.5	20.4	-0.84	- 4.0	1.6/07.3	20610
2004 XM ₁₀	2008 08 08.4	21 14.65	-30 10.2	18.9	-0.85	- 5.7	4.7/04.4	41822

2006 CM ₂₆	2008 08 08.4	21 14.65	-14 24.8	19.8	-0.94	- 2.6	0.5/08.9	01310
2003 UO ₁₃	2008 08 08.4	21 14.73	-22 13.1	18.9	-1.60	+ 5.4	3.0/07.8	14706
2004 RJ ₂₂₈	2008 08 08.5	21 14.59	-08 47.2	20.3	-0.85	- 3.9	2.6/10.3	20800
2003 GJ ₅₀	2008 08 08.5	21 14.63	-22 35.8	19.7	-0.92	- 4.6	2.5/06.8	18052
2007 DT ₁₀₆	2008 08 08.5	21 14.69	-26 50.3	19.8	-1.04	- 5.6	4.4/05.7	33536
2004 UA ₅	2008 08 08.5	21 14.69	+01 48.6	19.5	-0.98	+ 2.3	7.6/11.7	40691
2006 DZ ₃₃	2008 08 08.5	21 14.69	-04 18.4	20.2	-0.69	- 5.8	3.4/12.0	41845
2004 SC ₅₃	2008 08 08.5	21 14.70	-13 46.9	19.6	-0.90	- 2.8	0.9/09.0	95472
2001 PG ₅₀	2008 08 08.5	21 14.75	-22 07.2	18.5	-1.11	- 0.6	3.0/07.3	41765
2006 BR ₁₅₂	2008 08 08.5	21 14.78	-22 18.5	20.8	-0.95	- 2.4	2.2/07.0	01268
2003 RG ₃	2008 08 08.5	21 14.80	-18 39.2	19.5	-0.82	- 2.9	0.8/07.9	22738
2006 DF ₃₉	2008 08 08.5	21 14.82	-13 44.3	20.6	-0.79	- 4.6	0.6/09.1	40700
2007 EH ₂₀₀	2008 08 08.5	21 14.87	-35 52.3	21.1	-1.08	- 2.4	7.0/03.8	19449
2006 AV ₁₃	2008 08 08.5	21 14.88	-15 07.3	20.0	-0.88	- 2.9	0.3/08.8	41236
2006 DW ₅₀	2008 08 08.5	21 14.88	-12 47.0	20.5	-0.88	- 3.8	1.1/09.4	20841
1994 WX ₇	2008 08 08.5	21 14.90	-13 15.1	20.2	-0.96	- 6.3	1.0/09.3	10681
2003 SV ₂₉₅	2008 08 08.5	21 14.92	+19 35.6	19.5	-0.71	- 4.1	11.6/20.4	21141
1998 TE ₂	2008 08 08.5	21 14.93	-11 20.8	20.2	-0.77	- 3.1	1.3/09.7	87343
2000 QB ₁₈₀	2008 08 08.5	21 14.96	-28 49.7	18.9	-1.23	+ 0.1	5.6/05.9	41757
2005 UY ₄₄₃	2008 08 08.6	21 15.00	-18 16.4	20.1	-1.09	- 2.0	1.0/08.1	01087
2005 YJ ₆₀	2008 08 08.6	21 15.01	-19 54.2	19.7	-0.98	- 4.9	1.6/07.6	20830
2000 SY ₆₇	2008 08 08.6	21 15.02	-22 37.5	18.6	-0.98	- 3.9	2.8/06.9	41758
2001 PS ₁₈	2008 08 08.6	21 15.02	-26 27.2	18.4	-0.91	- 6.9	5.1/05.5	41765
2007 GJ ₃₈	2008 08 08.6	21 15.05	-22 02.1	19.9	-0.90	- 4.2	2.1/07.1	22887
2003 SS ₃₂₅	2008 08 08.6	21 15.06	-03 21.2	20.5	-0.74	- 3.8	3.8/12.0	10990
2005 YZ ₂₂₇	2008 08 08.6	21 15.07	-11 17.1	20.3	-0.86	- 3.1	1.6/09.8	40699
2005 UN ₄₈₅	2008 08 08.6	21 15.08	-24 47.3	19.0	-0.98	- 6.7	3.9/06.2	97957
2006 AM ₈₃	2008 08 08.6	21 15.10	-47 50.1	20.1	-1.19	+ 1.0	8.3/01.4	02270
2001 TY ₁₄	2008 08 08.6	21 15.10	-21 55.9	19.4	-0.88	- 7.4	2.8/06.9	41770
2001 YP ₉₆	2008 08 08.6	21 15.14	-23 23.9	20.3	-0.99	- 4.0	2.6/06.8	20756
2005 UJ ₁₁₀	2008 08 08.6	21 15.15	-07 30.5	20.2	-1.01	- 3.6	3.4/10.6	97897
2008 NA ₄	2008 08 08.6	21 15.23	-53 27.0	19.3	-1.34	+ 3.6	14.2/31.4	41705
2005 WO ₁₃	2008 08 08.6	21 15.23	-13 34.1	20.6	-1.01	- 4.4	0.9/09.2	97979
2001 SM ₁₇₁	2008 08 08.6	21 15.24	-28 08.6	18.5	-1.10	- 0.1	6.0/06.0	25980
2004 HQ ₄₅	2008 08 08.6	21 15.27	-29 58.9	19.3	-1.04	- 3.9	6.4/05.1	97707
2004 RD ₃₂₂	2008 08 08.6	21 15.28	-25 12.6	19.7	-0.95	- 2.0	3.0/06.5	95448
2005 WC ₁₁₈	2008 08 08.6	21 15.28	-25 43.2	20.4	-1.10	- 3.9	3.9/06.3	20826
2007 EU ₁₃₈	2008 08 08.6	21 15.29	-19 11.6	19.4	-0.98	- 3.2	1.4/07.9	20568
2004 RW ₁₀₆	2008 08 08.6	21 15.32	-13 52.0	19.8	-0.92	- 3.1	0.8/09.2	41812
2007 HO ₄	2008 08 08.6	21 15.34	-08 45.5	19.6	-0.79	- 6.2	2.6/10.7	41341
2006 BZ ₁₄₁	2008 08 08.6	21 15.34	-19 59.8	20.4	-0.92	- 2.2	1.5/07.7	19688
2004 TY ₁₃₄	2008 08 08.6	21 15.36	-22 11.8	19.4	-0.90	- 3.9	2.4/07.1	41818
2000 SE ₁₃₀	2008 08 08.6	21 15.37	+03 38.7	18.7	-0.95	+ 1.1	8.6/12.8	41758
2007 GH ₆₂	2008 08 08.6	21 15.38	-13 46.9	20.8	-0.87	- 3.0	0.7/09.2	19499
2006 BX ₄₄	2008 08 08.6	21 15.41	-13 30.3	20.0	-0.76	- 4.4	0.8/09.3	02273
2002 AX ₆₇	2008 08 08.6	21 15.43	-19 27.8	21.7	-0.93	- 5.0	1.2/07.8	08205
2006 VU ₉₄	2008 08 08.6	21 15.47	-52 40.4	19.3	-1.39	-17.0	16.8/23.1	41855
2002 EZ ₁₃₀	2008 08 08.7	21 15.35	-13 21.0	19.8	-0.82	- 6.3	0.9/09.4	41781
2005 VP ₁₁₃	2008 08 08.7	21 15.35	-30 36.5	20.1	-1.07	- 4.2	5.7/04.9	22803
2001 EG ₃	2008 08 08.7	21 15.39	-12 29.5	19.7	-0.86	- 7.3	1.2/09.7	41763
2001 QE ₂₃₄	2008 08 08.7	21 15.40	-09 34.7	18.9	-0.83	- 7.7	3.0/10.6	41767

2005 XW ₃₃	2008 08 08.7	21 15.40	+05 53.0	19.0	-0.92	- 0.8	8.4/14.0	96619
2003 BO ₄₄	2008 08 08.7	21 15.43	-17 13.5	20.7	-1.05	- 4.2	0.5/08.4	19590
2004 RJ ₁₄₇	2008 08 08.7	21 15.46	-22 56.9	18.7	-0.94	- 1.6	3.2/07.1	19626
2004 TW ₃₃₂	2008 08 08.7	21 15.48	-13 44.5	20.4	-0.83	- 3.9	0.7/09.3	28145
1999 XD ₁₆₂	2008 08 08.7	21 15.49	-26 32.1	20.5	-1.11	- 4.1	4.0/06.2	17906
2003 QA ₁₀₂	2008 08 08.7	21 15.49	-16 25.8	19.5	-0.84	- 2.7	0.2/08.6	41792
2004 HN ₁₈	2008 08 08.7	21 15.56	-12 23.2	18.9	-1.02	- 3.0	1.5/09.6	41806
2004 EK ₇₈	2008 08 08.7	21 15.56	-20 56.0	19.5	-1.03	- 5.1	2.2/07.5	18068
2003 SG ₂₇₇	2008 08 08.7	21 15.58	-17 25.7	18.2	-0.87	0.0	0.6/08.4	41123
2006 BZ ₁₂₇	2008 08 08.7	21 15.65	-12 06.9	21.0	-0.87	- 5.0	1.3/09.8	02278
2001 WP ₉₇	2008 08 08.7	21 15.66	-24 51.2	19.2	-0.91	- 6.2	4.4/06.2	94315
2004 VA ₈₀	2008 08 08.7	21 15.67	-33 10.8	20.0	-1.11	- 0.4	6.5/04.8	95610
2007 ED ₁₈₈	2008 08 08.7	21 15.68	-24 06.0	20.4	-0.99	- 3.0	2.9/06.8	22884
2007 DR ₆₁	2008 08 08.7	21 15.70	-18 43.5	19.1	-0.98	- 3.0	1.2/08.1	22878
2004 XS ₇₄	2008 08 08.7	21 15.72	-30 30.5	19.3	-0.82	- 7.6	4.3/04.2	41822
2006 BZ ₁₅₃	2008 08 08.7	21 15.73	-12 03.2	20.9	-0.76	- 2.3	1.0/09.7	97090
2004 FP ₉₂	2008 08 08.7	21 15.73	-16 21.1	20.7	-1.06	- 4.4	0.2/08.7	18069
2006 DG ₄	2008 08 08.7	21 15.73	-09 22.4	20.1	-0.71	- 5.5	1.8/10.7	03860
1996 AZ ₁₃	2008 08 08.7	21 15.74	-23 14.4	20.7	-1.08	- 2.6	2.9/07.1	19509
2005 WA ₃₃	2008 08 08.7	21 15.76	-21 29.5	19.8	-1.04	- 5.0	2.4/07.4	97983
2006 DR ₁	2008 08 08.7	21 15.77	-26 15.9	19.2	-0.87	- 2.1	3.2/06.3	41845
2007 EO ₂₁₀	2008 08 08.7	21 15.78	-10 14.3	21.1	-0.96	- 5.7	2.2/10.3	20577
2004 RH ₆₃	2008 08 08.7	21 15.79	-19 58.9	19.7	-0.97	- 2.0	1.9/07.8	74332
2007 DZ ₁₀₉	2008 08 08.7	21 15.79	-18 22.7	20.2	-0.99	- 2.5	1.0/08.2	40455
2005 YS ₁₄₀	2008 08 08.7	21 15.80	-14 19.6	20.2	-1.06	- 2.4	0.7/09.1	96792
2007 DX ₄₉	2008 08 08.8	21 15.76	-28 15.6	19.8	-1.01	- 5.2	5.0/05.5	31522
2002 VQ ₄₀	2008 08 08.8	21 15.76	-13 40.4	18.6	-0.93	- 9.7	1.0/09.5	41786
2002 CQ ₄	2008 08 08.8	21 15.77	-21 59.3	20.4	-0.90	- 8.4	2.1/07.0	20759
2005 SM ₆₃	2008 08 08.8	21 15.78	-26 56.0	20.2	-1.11	- 2.5	4.5/06.3	19652
2006 AD ₁₀₅	2008 08 08.8	21 15.79	-13 40.3	21.0	-0.79	- 3.7	0.7/09.4	41237
2001 SY ₁₅₈	2008 08 08.8	21 15.79	-03 54.7	18.8	-0.88	- 3.5	5.8/11.8	25978
1994 JT ₆	2008 08 08.8	21 15.80	-26 56.1	20.7	-0.94	- 4.1	3.8/06.0	19508
2003 SJ ₁₀₃	2008 08 08.8	21 15.82	-02 37.6	19.4	-0.72	- 4.6	4.2/12.5	41794
2006 AP ₇₄	2008 08 08.8	21 15.84	-32 28.0	20.4	-0.90	- 1.1	4.3/04.9	02270
2000 UR ₇₈	2008 08 08.8	21 15.85	-28 43.1	20.4	-0.97	- 4.1	4.2/05.4	97411
2004 TP ₂₄₅	2008 08 08.8	21 15.85	-25 01.0	20.0	-0.93	- 2.8	3.3/06.6	20365
2003 TS ₈	2008 08 08.8	21 15.86	-06 19.3	18.5	-0.83	- 0.8	3.5/11.0	41128
2002 CD ₈₄	2008 08 08.8	21 15.88	-14 19.2	21.2	-0.86	- 5.7	0.5/09.3	02073
2001 VF ₁₁₃	2008 08 08.8	21 15.91	-13 23.1	19.6	-0.98	- 3.2	0.9/09.4	40672
2004 RW ₂₇	2008 08 08.8	21 15.94	-06 35.8	19.7	-0.81	- 8.5	3.1/11.7	41810
2002 ES ₉₂	2008 08 08.8	21 15.94	-23 18.6	20.5	-0.95	- 1.9	2.4/07.1	19575
1999 RU ₁₈₇	2008 08 08.8	21 15.96	-06 27.4	18.3	-0.72	- 8.7	4.0/11.9	41751
2003 QL ₄₂	2008 08 08.8	21 15.97	-03 30.2	18.8	-0.72	- 6.6	4.3/12.5	41791
2004 VX ₁₉	2008 08 08.8	21 15.97	-32 43.5	20.1	-0.92	- 3.4	5.2/04.4	21345
2006 BQ ₉₉	2008 08 08.8	21 15.98	-05 55.5	20.8	-0.80	- 5.2	3.1/11.6	20837
2003 AJ ₆₂	2008 08 08.8	21 16.02	-25 37.4	21.5	-1.03	- 5.5	3.3/06.3	19096
2002 AK ₁₇₄	2008 08 08.8	21 16.02	-13 49.0	20.6	-1.08	+ 1.2	0.8/09.2	00140
2005 UV ₂₃₆	2008 08 08.8	21 16.03	-20 20.0	19.7	-0.88	- 6.9	2.1/07.6	96227
2004 GK ₅₀	2008 08 08.8	21 16.05	-11 37.8	20.7	-1.04	- 4.1	1.8/09.9	18070
2003 RV ₂₁	2008 08 08.8	21 16.13	-12 00.3	18.5	-0.87	- 0.7	1.4/09.7	41792
2005 TP ₁₆₇	2008 08 08.8	21 16.13	-29 40.1	19.3	-1.09	- 2.5	6.0/05.7	41829

2005 UN ₃₉₃	2008 08 08.8	21 16.14 -26 03.9 19.6	-0.99 - 8.0	4.5/05.9	96299
2007 JG ₁	2008 08 08.8	21 16.14 -24 38.9 20.1	-0.81 - 3.3	3.1/06.6	21227
2007 HE ₆₄	2008 08 08.8	21 16.14 -25 35.8 20.3	-0.87 - 4.0	3.1/06.3	21365
2003 UJ ₂₁₆	2008 08 08.8	21 16.16 -19 11.2 19.8	-0.84 - 2.3	1.1/08.1	02187
2005 QD ₁₅₀	2008 08 08.8	21 16.17 -11 59.2 19.9	-0.96 - 8.2	1.6/10.0	17550
2004 TK ₂₇₉	2008 08 08.8	21 16.18 -06 40.2 19.9	-0.83 - 4.2	3.3/11.3	41819
2005 VM ₈	2008 08 08.8	21 16.18 -13 09.5 20.7	-0.94 - 5.6	1.2/09.6	26091
2000 UN ₅₂	2008 08 08.8	21 16.20 -40 53.2 18.9	-1.09 - 4.0	10.2/01.3	41760
2004 PK ₅₃	2008 08 08.8	21 16.20 -20 22.2 19.4	-0.97 - 3.1	1.9/07.8	22774
2000 FU ₅₉	2008 08 08.8	21 16.22 -52 54.7 20.6	-1.59 - 0.9	12.4/29.9	19522
2005 TH ₁₉₃	2008 08 08.9	21 16.11 -12 16.3 21.1	-0.98 - 5.3	1.5/09.8	24043
2007 BN ₇₀	2008 08 08.9	21 16.13 -38 10.4 20.0	-1.06 - 1.7	7.4/03.4	22872
2007 FR ₁₅	2008 08 08.9	21 16.14 -21 01.1 18.9	-1.03 + 0.9	2.0/07.9	22885
2005 UT ₃₁	2008 08 08.9	21 16.15 -11 36.7 21.5	-0.93 - 4.7	1.5/10.0	20819
2006 BX ₅₉	2008 08 08.9	21 16.17 -17 56.2 19.7	-0.83 - 2.7	0.7/08.4	20837
2006 CB ₂₁	2008 08 08.9	21 16.20 -13 35.9 20.9	-0.73 - 6.8	0.7/09.6	21356
2001 PW ₃₉	2008 08 08.9	21 16.20 -05 31.0 18.3	-1.01 - 1.9	4.5/11.2	41765
1998 SM ₅₉	2008 08 08.9	21 16.21 -10 49.9 18.4	-0.88 - 7.6	2.5/10.0	41750
2002 AQ ₉₆	2008 08 08.9	21 16.24 -21 27.3 21.2	-0.93 - 5.0	1.9/07.4	20758
2002 BT ₁	2008 08 08.9	21 16.25 -16 59.8 20.5	-0.91 - 3.3	0.4/08.7	02068
2003 UG ₂₇₄	2008 08 08.9	21 16.26 +12 21.7 19.2	-0.75 - 2.4	9.6/16.7	21147
2003 SM ₁₀₉	2008 08 08.9	21 16.29 +12 17.5 19.1	-0.71 - 4.2	9.4/17.9	40117
2005 UR ₃₅₄	2008 08 08.9	21 16.31 -09 53.7 19.8	-0.99 - 2.7	2.2/10.3	41831
2005 TK ₁₄	2008 08 08.9	21 16.32 -08 19.1 19.0	-1.08 - 0.9	3.3/10.0	01003
2003 QP ₇₁	2008 08 08.9	21 16.32 -12 09.1 19.2	-1.00 + 2.9	1.5/09.6	41791
2003 SH ₇₉	2008 08 08.9	21 16.33 -20 43.8 19.8	-0.91 - 1.2	1.7/07.8	77709
1998 RY ₂	2008 08 08.9	21 16.34 -14 05.7 19.9	-0.79 - 4.1	0.6/09.4	41749
2004 TP ₁₂₈	2008 08 08.9	21 16.37 -21 27.5 19.3	-0.88 - 4.0	1.9/07.5	22779
2008 NR ₂	2008 08 08.9	21 16.37 -13 43.1 18.6	-0.95 - 1.0	1.0/09.4	41704
2005 YD ₁₉₄	2008 08 08.9	21 16.38 -12 42.8 21.0	-0.96 - 4.2	1.2/09.7	20832
2002 CT ₆₁	2008 08 08.9	21 16.39 -28 58.9 20.3	-1.02 - 1.3	4.0/06.0	30648
2004 RK ₁₆₈	2008 08 08.9	21 16.44 -02 10.1 19.0	-0.92 - 0.7	6.0/12.0	41157
1999 RB ₂₅₂	2008 08 08.9	21 16.45 -06 07.5 19.5	-0.88 - 1.5	4.1/11.2	41070
2006 BB ₂₅₆	2008 08 08.9	21 16.46 -14 26.2 20.6	-0.72 - 6.5	0.4/09.4	21175
2000 AE ₁₅₁	2008 08 08.9	21 16.47 -14 21.1 20.8	-0.76 - 2.8	0.4/09.4	01992
2006 AB ₆₂	2008 08 08.9	21 16.50 -11 07.5 21.8	-0.82 - 3.8	1.4/10.2	98084
1997 SY ₂₇	2008 08 08.9	21 16.51 -19 13.9 19.8	-1.03 - 1.6	1.4/08.2	22364
2004 RZ ₂₃₁	2008 08 08.9	21 16.52 -24 50.2 20.6	-0.93 - 2.5	3.2/06.8	74353
2007 GV ₁₉	2008 08 08.9	21 16.52 +03 03.2 20.9	-0.85 - 3.9	6.1/14.1	20863
2005 TR ₁₂₇	2008 08 08.9	21 16.57 -16 04.0 21.3	-1.01 - 4.4	0.1/08.9	19657
2004 RT ₇₆	2008 08 09.0	21 16.49 -27 24.7 19.7	-0.98 - 2.5	4.8/06.1	41811
2007 GO ₃₂	2008 08 09.0	21 16.50 +06 29.3 20.6	-0.77 - 5.1	7.5/15.8	41340
2003 SN ₃₀	2008 08 09.0	21 16.53 -01 43.3 20.5	-0.70 - 4.8	4.0/13.0	02162
2006 DZ ₆₃	2008 08 09.0	21 16.53 -18 13.8 20.6	-0.77 - 3.5	0.7/08.4	03867
2007 CN ₄₁	2008 08 09.0	21 16.56 -17 32.0 18.4	-1.00 - 2.3	0.7/08.6	41861
2004 TY ₂₇₆	2008 08 09.0	21 16.58 -32 31.8 19.1	-0.97 - 3.6	6.0/04.5	41819
2006 AZ ₂₂	2008 08 09.0	21 16.59 -11 38.6 20.5	-1.07 - 1.4	1.9/09.9	22806
2000 BM ₂₀	2008 08 09.0	21 16.62 -15 16.0 20.5	-0.84 - 2.4	0.2/09.2	41754
2006 DR ₁₂₂	2008 08 09.0	21 16.63 -26 55.2 20.8	-0.90 - 6.6	3.4/05.8	01414
2004 RW ₅₃	2008 08 09.0	21 16.64 -20 04.6 19.9	-0.90 - 4.5	1.6/07.9	21340
2001 XN ₆₄	2008 08 09.0	21 16.64 -12 15.1 19.5	-0.90 - 3.6	1.2/09.9	20754

2001 WC ₂	2008 08 09.0	21 16.67 +18 54.8 20.3	-0.88 - 0.9	8.6/18.4	97509
2007 KZ ₅	2008 08 09.0	21 16.68 -02 46.6 19.7	-0.78 - 3.3	4.3/12.4	21703
2004 VU ₄₄	2008 08 09.0	21 16.70 -30 21.8 20.1	-0.84 - 4.5	4.4/05.0	20812
2001 VM ₆₂	2008 08 09.0	21 16.71 -26 00.3 18.5	-0.98 - 2.6	4.9/06.6	41090
2004 PZ ₁₀₃	2008 08 09.0	21 16.74 -29 20.9 18.0	-1.15 + 5.6	7.0/07.0	41151
2005 WF ₂₀₈	2008 08 09.0	21 16.74 -11 54.6 21.0	-0.87 - 3.5	1.2/10.0	09466
2006 GV ₁	2008 08 09.0	21 16.75 +10 06.1 21.7	-0.69 - 6.7	6.8/17.6	01561
2004 RR ₁₈₀	2008 08 09.0	21 16.79 -10 32.0 19.4	-0.94 - 2.1	2.3/10.0	40688
2000 SP ₃₀₃	2008 08 09.0	21 16.82 -18 22.2 19.3	-1.04 - 1.3	0.9/08.5	97404
2006 CJ ₄₂	2008 08 09.0	21 16.83 -14 51.1 20.1	-0.86 - 1.1	0.3/09.3	41844
2002 AA ₅₆	2008 08 09.0	21 16.87 -14 23.2 20.5	-0.88 - 4.6	0.5/09.4	20758
2007 HP ₇₅	2008 08 09.0	21 16.91 -23 27.0 20.2	-0.80 - 4.1	2.4/07.0	21365
2005 WC ₁₄₄	2008 08 09.0	21 16.92 -19 27.7 19.9	-1.01 - 5.3	1.5/08.1	20826
2001 OS ₂₈	2008 08 09.0	21 16.93 -32 10.8 18.9	-0.97 - 5.9	8.0/04.5	41764
2005 UZ ₁₂₄	2008 08 09.0	21 16.94 -17 49.7 21.1	-1.02 - 4.3	0.8/08.6	03764
2002 XU ₃₇	2008 08 09.0	21 16.98 -25 07.3 19.8	-1.13 - 2.7	3.7/07.0	21789
2003 AY ₉₂	2008 08 09.1	21 16.90 -18 29.9 20.2	-0.97 - 5.2	1.0/08.4	18037
2005 UD ₃₃₇	2008 08 09.1	21 16.93 -19 00.6 21.0	-0.97 - 4.3	1.1/08.3	20822
2006 AB ₇₈	2008 08 09.1	21 16.97 -16 46.0 18.5	-0.78 - 6.6	0.4/08.8	41839
2006 DL ₄₇	2008 08 09.1	21 16.98 -10 42.4 19.4	-0.72 - 6.0	1.7/10.6	41845
2005 XM ₂₈	2008 08 09.1	21 17.00 -12 29.5 19.2	-0.94 - 7.7	1.5/10.0	98022
2007 GE ₂	2008 08 09.1	21 17.01 -27 47.1 20.5	-0.84 - 5.0	3.8/05.8	41339
2007 DB ₄	2008 08 09.1	21 17.02 -12 20.2 19.3	-1.02 - 1.8	1.4/10.0	41862
2007 GA ₂₃	2008 08 09.1	21 17.02 -27 58.3 20.9	-0.87 - 3.3	3.8/06.0	20864
2007 GN ₁₈	2008 08 09.1	21 17.04 -19 45.1 19.2	-0.84 - 3.2	1.4/08.1	22886
2000 SL ₆₉	2008 08 09.1	21 17.07 -36 04.9 19.3	-1.12 - 2.4	8.6/03.7	41758
2005 YJ ₂₅₂	2008 08 09.1	21 17.08 -17 38.6 20.3	-0.84 - 5.3	0.6/08.6	22806
2004 RF ₆₇	2008 08 09.1	21 17.08 -07 14.8 19.4	-0.81 - 6.8	3.2/11.6	20797
2005 WD ₂₀₈	2008 08 09.1	21 17.10 -15 28.5 20.6	-0.93 - 3.5	0.1/09.2	11152
2008 PF ₁₁	2008 08 09.1	21 17.13 -17 34.1 18.9	-0.78 - 6.0	0.9/08.6	41714
1998 RE ₄₉	2008 08 09.1	21 17.14 -24 46.5 20.0	-0.94 - 1.4	3.0/07.1	01971
2004 RN ₁₈₈	2008 08 09.1	21 17.15 -00 59.2 19.4	-0.86 - 3.3	5.9/12.9	41813
2004 SX ₃	2008 08 09.1	21 17.15 -23 47.2 19.5	-0.98 - 2.3	3.4/07.2	97745
2007 BF ₂₇	2008 08 09.1	21 17.18 -16 11.0 20.6	-1.04 - 3.9	0.1/09.1	19695
2004 PY ₄₄	2008 08 09.1	21 17.19 -18 34.4 19.3	-0.89 - 8.8	1.0/08.3	40687
2007 GW ₅₂	2008 08 09.1	21 17.20 +09 52.8 19.7	-0.78 - 4.7	8.6/16.8	20869
2000 YH ₃₉	2008 08 09.1	21 17.22 -08 56.3 19.6	-0.96 - 2.1	2.4/10.7	68876
2001 UM ₉₂	2008 08 09.1	21 17.27 -16 49.5 19.4	-0.90 - 6.8	0.4/08.9	41772
2006 AZ ₁₅	2008 08 09.1	21 17.27 -09 20.6 18.6	-0.96 + 1.0	3.3/10.0	41838
2005 WW ₁₆₈	2008 08 09.1	21 17.29 -14 38.7 21.5	-0.95 - 4.9	0.5/09.5	96566
2004 RH ₁₄₆	2008 08 09.1	21 17.31 -22 19.3 19.8	-0.99 - 2.2	2.8/07.6	00765
2006 DB ₁₁₀	2008 08 09.1	21 17.32 -27 16.3 20.7	-0.89 - 1.8	3.4/06.4	01404
2005 SF ₁₀₄	2008 08 09.2	21 17.27 -20 47.8 19.9	-1.03 - 3.9	2.3/08.0	18125
2004 RW ₃₁₃	2008 08 09.2	21 17.27 -21 02.6 20.0	-0.93 - 2.6	1.9/07.9	19630
2000 DO ₆₆	2008 08 09.2	21 17.29 -20 16.3 19.1	-0.84 - 2.4	1.4/08.1	41754
2005 YD ₂₇₅	2008 08 09.2	21 17.30 -16 29.8 20.2	-0.75 - 4.4	0.2/09.0	02268
2007 ET ₈₄	2008 08 09.2	21 17.32 -19 12.4 21.1	-0.93 - 6.9	1.1/08.3	17823
2007 CC ₁₂	2008 08 09.2	21 17.35 -20 31.6 20.1	-0.98 - 4.4	2.0/08.0	16053
2004 RP ₁₆₉	2008 08 09.2	21 17.38 -13 17.1 18.8	-0.86 - 3.4	1.1/10.0	41157
2005 SU ₅₁	2008 08 09.2	21 17.38 -23 18.5 19.2	-0.96 - 3.2	4.0/07.4	41827
2004 SD ₁₃	2008 08 09.2	21 17.38 -24 38.0 19.3	-0.93 - 4.0	3.4/06.9	41815

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2003 BR ₆₀	2008 08 09.2	21 17.39 -12 47.7 20.4	-1.00 - 4.3	1.2/10.0	04250
2004 LT ₁₅	2008 08 09.2	21 17.42 -06 42.9 19.6	-0.93 - 5.9	3.8/11.7	16273
2006 CY ₃₃	2008 08 09.2	21 17.44 -11 29.0 21.0	-0.84 - 5.2	1.5/10.4	20840
2001 QX ₃₅	2008 08 09.2	21 17.46 -16 21.0 17.7	-0.99 + 0.7	0.3/09.1	41080
2006 AL ₈₅	2008 08 09.2	21 17.47 -08 50.9 20.1	-0.90 - 2.7	2.3/10.9	96964
2004 HR ₁₁	2008 08 09.2	21 17.49 -15 13.0 18.3	-0.82 - 6.7	0.3/09.4	41806
2001 YB ₁₁₆	2008 08 09.2	21 17.50 -03 34.6 19.2	-1.46 + 4.5	5.9/10.9	41776
2000 TT ₅₉	2008 08 09.2	21 17.52 -27 54.3 19.4	-0.97 - 8.0	4.2/05.6	41760
2006 AF ₇₉	2008 08 09.2	21 17.53 -12 25.9 20.5	-0.86 - 3.1	1.1/10.1	96957
2002 VW ₄₁	2008 08 09.2	21 17.53 -22 24.5 18.9	-0.97 - 4.7	3.5/07.5	41786
2000 VD ₂₄	2008 08 09.2	21 17.58 -11 52.1 18.6	-0.89 - 3.6	1.5/10.0	41760
2007 EA ₆₇	2008 08 09.2	21 17.59 -14 46.4 21.5	-0.87 - 5.7	0.3/09.5	20853
2007 CE ₂₃	2008 08 09.2	21 17.64 -17 04.0 19.7	-0.96 - 5.8	0.5/08.9	41860
2005 SY ₂₇₀	2008 08 09.2	21 17.64 -23 45.2 20.1	-1.03 - 7.0	3.5/07.1	95964
2006 DQ ₁₁₂	2008 08 09.2	21 17.70 -17 50.2 19.1	-0.83 - 1.6	0.8/08.8	41243
2004 PL ₇₀	2008 08 09.2	21 17.73 -15 28.3 19.8	-1.18 + 2.9	0.1/09.3	41808
2004 TG ₂₀₄	2008 08 09.3	21 17.65 +17 44.3 21.5	-0.71 - 2.3	7.7/19.3	00817
2007 EL ₁₅₂	2008 08 09.3	21 17.69 -14 48.7 19.3	-0.81 - 8.7	0.4/09.6	41330
2005 YC ₂₀₂	2008 08 09.3	21 17.72 -16 13.3 20.7	-0.84 - 5.5	0.2/09.2	19270
2004 RW ₁₉₅	2008 08 09.3	21 17.77 -13 18.1 18.5	-0.96 - 0.3	1.0/09.8	41813
2003 YG ₁₃₉	2008 08 09.3	21 17.79 +06 54.4 19.8	-0.88 + 0.3	7.2/14.1	58112
2007 ER ₁₉₉	2008 08 09.3	21 17.80 -20 59.9 19.3	-0.91 - 3.7	2.0/08.0	19723
2007 EU ₁₁₄	2008 08 09.3	21 17.80 -26 25.2 20.3	-0.92 - 3.7	3.9/06.6	20855
2003 EF ₄₉	2008 08 09.3	21 17.83 -03 49.7 20.5	-0.86 - 6.2	4.3/12.8	20776
2005 YG ₂₇₂	2008 08 09.3	21 17.85 -23 02.7 20.9	-0.84 - 5.5	2.1/07.3	21169
2006 DC ₇₇	2008 08 09.3	21 17.85 -09 47.3 18.5	-0.66 - 9.4	2.3/11.3	41243
2002 EM ₆₂	2008 08 09.3	21 17.86 +00 48.2 19.5	-0.76 - 7.2	5.7/14.5	20763
2004 TX ₁₀₇	2008 08 09.3	21 17.86 -34 46.8 20.4	-0.99 - 2.9	5.8/04.3	02217
2005 VZ ₂₇	2008 08 09.3	21 17.89 -19 21.1 20.0	-1.01 - 3.6	1.4/08.5	19667
2001 SY ₂₃₃	2008 08 09.3	21 17.95 -12 17.1 19.7	-0.94 - 6.0	1.3/10.0	20746
2003 EV ₃₈	2008 08 09.3	21 17.96 -12 04.5 19.2	-1.02 - 1.0	1.3/10.2	41788
2001 QL ₂₃₆	2008 08 09.3	21 17.96 -13 22.3 17.8	-0.70 - 6.5	1.3/10.1	41767
2003 SN ₅₄	2008 08 09.3	21 17.99 +01 22.8 19.3	-0.74 - 3.9	6.2/14.2	20784
2007 ET ₄₃	2008 08 09.3	21 17.99 -15 31.8 21.8	-0.95 - 4.1	0.1/09.4	19391
2003 UM ₁₉₃	2008 08 09.3	21 18.04 -08 06.3 18.4	-0.75 - 4.1	2.7/11.5	41802
2003 SG ₂₂	2008 08 09.3	21 18.04 -10 43.9 19.0	-0.83 - 1.1	1.7/10.5	41119
2007 ER ₉₁	2008 08 09.3	21 18.05 -17 56.5 18.9	-0.89 - 5.4	1.0/08.8	41866
2000 SJ ₃₁₇	2008 08 09.3	21 18.05 +10 08.8 19.8	-0.90 - 1.8	8.3/15.7	02012
2004 XH ₁₃₀	2008 08 09.3	21 18.06 -12 52.0 19.8	-0.85 - 0.5	0.8/10.0	73695
2007 GF ₂₀	2008 08 09.3	21 18.07 -21 09.3 20.7	-0.85 - 3.0	1.8/08.0	19481
2000 DG ₄₂	2008 08 09.3	21 18.08 -15 11.8 20.3	-0.99 - 5.9	0.2/09.5	41754
2005 XF ₅₃	2008 08 09.3	21 18.09 -08 10.6 19.1	-0.92 - 4.1	3.4/11.3	41835
2004 RU ₁₄₈	2008 08 09.4	21 18.01 -03 43.2 19.0	-0.71 -10.0	5.2/13.4	41812
1998 RN ₁₀	2008 08 09.4	21 18.01 -12 24.9 20.9	-0.77 - 4.7	1.1/10.3	99892
2006 CS ₆₁	2008 08 09.4	21 18.08 -19 31.7 20.4	-0.72 - 6.2	1.0/08.3	21357
2003 FX ₁₂	2008 08 09.4	21 18.14 -22 21.1 19.2	-0.94 - 3.6	2.7/07.8	41788
2005 UZ ₈₂	2008 08 09.4	21 18.15 -20 30.6 21.1	-1.05 - 4.7	1.8/08.2	20820
2001 SY ₂₉₂	2008 08 09.4	21 18.18 -28 23.5 19.1	-0.78 - 1.2	4.0/06.3	10802
2005 ST ₃₇	2008 08 09.4	21 18.19 -09 19.9 21.0	-0.95 - 6.2	2.5/11.2	21827
2001 XE ₂₄₃	2008 08 09.4	21 18.19 -16 56.3 20.9	-1.00 - 1.2	0.4/09.2	41776
2001 RL ₃₂	2008 08 09.4	21 18.20 -06 28.4 18.9	-0.83 - 7.6	4.3/12.2	41767

2005 UH ₄₃	2008 08 09.4	21 18.23 -18 51.5 18.2	-1.01 - 0.9	1.6/08.8	41829
2007 EW ₂₁₄	2008 08 09.4	21 18.23 -20 33.1 20.2	-0.95 - 3.1	2.0/08.3	31525
1999 BY ₂₈	2008 08 09.4	21 18.24 -15 19.5 20.1	-0.99 - 4.3	0.1/09.5	41750
2007 HA ₄₁	2008 08 09.4	21 18.25 -00 09.8 20.5	-0.81 - 5.3	5.0/13.9	21688
2001 TN ₁₃₀	2008 08 09.4	21 18.28 -18 15.3 19.0	-0.90 - 8.7	1.2/08.7	94162
2004 TG ₁₃₉	2008 08 09.4	21 18.32 -11 28.9 20.0	-0.86 - 3.2	1.4/10.5	41818
2001 TC ₁₇₅	2008 08 09.4	21 18.33 -21 27.6 20.7	-1.02 - 4.6	2.2/08.0	94173
2008 OJ ₁₁	2008 08 09.4	21 18.33 -10 28.5 19.0	-1.00 - 2.4	2.4/10.7	41711
2006 BO ₅₄	2008 08 09.4	21 18.38 -15 14.9 21.1	-0.75 - 4.2	0.1/09.6	41840
2007 FF ₃₇	2008 08 09.4	21 18.39 -08 05.0 18.9	-0.79 - 5.1	2.8/11.6	41869
2005 TJ ₁₉₃	2008 08 09.4	21 18.40 -04 50.2 18.3	-0.69 - 9.7	5.7/13.1	41829
2004 TD ₁₆₆	2008 08 09.4	21 18.42 -08 31.0 19.9	-0.84 - 4.4	2.6/11.4	20807
2004 RR ₄₆	2008 08 09.4	21 18.42 -15 34.4 19.6	-0.90 - 4.6	0.0/09.5	41810
2005 UF ₁₅₆	2008 08 09.4	21 18.43 +24 40.2 18.6	-1.22 + 8.5	18.8/12.4	39242
2006 EP ₆₅	2008 08 09.4	21 18.43 -10 15.9 21.2	-0.72 - 3.7	1.4/11.0	01495
2005 QF ₇₆	2008 08 09.4	21 18.45 -04 22.9 20.4	-0.98 -13.0	4.1/13.1	21821
2000 WZ ₁₁₆	2008 08 09.4	21 18.45 -03 00.9 19.6	-1.00 - 0.1	4.9/12.0	41761
2006 AK ₅₇	2008 08 09.4	21 18.46 -08 28.6 19.3	-0.88 - 1.6	2.7/11.2	40699
2004 RH ₃₂₆	2008 08 09.4	21 18.47 -11 48.8 19.7	-0.91 - 2.2	1.5/10.4	95450
2001 YY ₁₃₈	2008 08 09.4	21 18.47 -23 12.2 22.5	-0.88 - 4.4	2.2/07.5	20757
2001 BZ ₂	2008 08 09.5	21 18.44 -23 15.7 19.8	-1.09 -16.0	2.6/06.9	77500
2004 RB ₂₉₃	2008 08 09.5	21 18.47 -14 06.4 19.5	-0.96 - 1.0	0.6/09.9	95439
2007 CA ₄₂	2008 08 09.5	21 18.50 -21 29.1 20.5	-1.10 - 2.4	2.2/08.2	30251
2001 OM ₄₂	2008 08 09.5	21 18.53 -09 24.4 18.5	-0.90 - 3.7	3.1/11.1	41764
2001 UU ₂₀₇	2008 08 09.5	21 18.53 -07 42.9 18.9	-0.82 - 6.8	3.7/11.9	19553
2007 EU ₇₂	2008 08 09.5	21 18.54 -02 17.3 20.5	-0.80 - 7.9	4.7/13.7	19714
2007 EK ₄₂	2008 08 09.5	21 18.62 -27 14.6 19.9	-1.02 - 1.4	4.5/06.9	41865
2005 VQ ₈₁	2008 08 09.5	21 18.65 +05 16.9 20.0	-0.89 - 2.7	7.5/15.1	40697
2007 ET ₁₄₂	2008 08 09.5	21 18.68 -08 57.5 20.6	-1.01 - 4.6	2.8/11.2	20568
2000 TB ₆	2008 08 09.5	21 18.71 -03 36.6 20.3	-0.82 - 5.2	3.8/12.9	19529
2004 PX ₁₁₃	2008 08 09.5	21 18.73 -17 01.9 18.6	-0.82 - 9.3	0.5/09.1	41809
2000 TL ₆₅	2008 08 09.5	21 18.75 -19 38.6 19.4	-0.95 - 3.2	1.7/08.6	97408
2001 UB ₁₄₄	2008 08 09.5	21 18.75 -12 54.7 21.2	-0.96 - 5.3	1.1/10.0	97496
2006 BD ₉₉	2008 08 09.5	21 18.76 -14 15.2 20.0	-0.81 - 4.6	0.5/10.0	40700
2006 BP ₂₉	2008 08 09.5	21 18.77 -19 13.5 20.2	-0.82 - 3.7	1.2/08.7	20484
2007 CH ₃₆	2008 08 09.5	21 18.80 -22 12.7 20.9	-1.06 - 2.7	2.5/08.1	20848
2001 FL ₁₂₃	2008 08 09.5	21 18.80 +03 43.5 20.0	-0.70 - 5.9	5.9/15.6	41764
2004 TR ₃₅₉	2008 08 09.5	21 18.80 -10 45.9 19.1	-0.82 - 4.8	1.8/10.9	41820
2005 UQ ₁₀₃	2008 08 09.5	21 18.81 -13 07.3 21.3	-0.92 - 4.9	0.9/10.2	19661
2003 XZ ₁₀	2008 08 09.5	21 18.82 -02 37.6 18.2	-0.80 - 1.2	4.5/12.7	41803
2007 LY ₂₀	2008 08 09.5	21 18.84 -03 04.3 21.1	-0.72 - 4.7	3.9/13.2	41347
2005 YC ₁₆₆	2008 08 09.6	21 18.81 -17 39.4 22.1	-0.90 - 5.7	0.6/09.1	96810
2000 SE ₂₉₁	2008 08 09.6	21 18.82 -12 47.8 20.0	-0.97 - 3.7	1.1/10.0	97404
2000 SQ ₂₃₁	2008 08 09.6	21 18.83 -52 45.7 20.7	-1.46 + 0.9	11.7/31.3	97401
2001 VK ₈₄	2008 08 09.6	21 18.84 -29 54.0 19.7	-1.02 - 4.4	5.4/05.9	41774
2002 FP ₃₈	2008 08 09.6	21 18.84 -29 12.8 21.1	-0.95 - 3.2	4.1/06.1	03309
2006 AV ₅	2008 08 09.6	21 18.86 -28 58.1 18.6	-0.81 - 6.1	4.6/05.7	41838
2007 CN ₃₅	2008 08 09.6	21 18.91 -16 02.7 21.0	-1.03 - 3.6	0.2/09.5	19343
2006 BG ₁₆₇	2008 08 09.6	21 18.92 -13 28.2 19.6	-0.72 - 6.8	0.7/10.3	20488
2005 VZ ₄₉	2008 08 09.6	21 18.93 -16 24.7 19.8	-1.02 - 2.8	0.3/09.5	18153
2003 HE ₁₆	2008 08 09.6	21 18.97 -33 26.5 20.2	-0.98 - 4.9	6.1/04.8	19599

2004 RS ₂₉₀	2008 08 09.6	21 18.98 -10 47.8 19.4	-0.87 - 5.3	1.9/10.9	19629
2004 RA ₁₅₃	2008 08 09.6	21 18.99 -04 39.8 19.2	-0.89 - 3.4	4.4/12.4	41812
2005 UC ₃₅₄	2008 08 09.6	21 19.00 +05 01.2 19.7	-0.96 - 1.1	7.8/14.5	41831
2005 SR ₁₀₃	2008 08 09.6	21 19.02 -28 45.5 19.7	-1.04 - 7.4	5.8/05.8	21831
2003 CU ₁₇	2008 08 09.6	21 19.03 -11 27.8 20.8	-0.99 - 3.2	1.5/10.6	17457
2005 SP ₄₈	2008 08 09.6	21 19.05 -20 16.8 19.8	-1.06 - 2.8	2.0/08.6	20816
2007 ET ₂₁₈	2008 08 09.6	21 19.07 -32 58.9 21.7	-0.98 - 3.2	5.3/05.3	40710
2003 JB ₁₈	2008 08 09.6	21 19.08 +05 09.5 19.7	-0.77 - 5.9	8.3/16.1	41790
1996 XU ₂₁	2008 08 09.6	21 19.12 -21 38.7 20.3	-0.89 - 4.2	2.0/08.1	20725
2008 NS ₂	2008 08 09.6	21 19.13 -14 43.8 19.2	-0.84 - 1.9	0.4/09.9	41704
2007 LV ₂₀	2008 08 09.6	21 19.13 -18 00.9 19.2	-0.71 - 9.2	0.8/08.9	41347
2005 UF ₂₉₉	2008 08 09.6	21 19.17 -16 29.1 20.7	-0.97 - 4.7	0.4/09.5	96257
2007 EP ₁₁₆	2008 08 09.6	21 19.17 -33 02.0 20.3	-0.98 - 3.2	5.8/05.2	26258
2006 DL ₃	2008 08 09.6	21 19.20 -24 55.0 20.2	-0.96 + 0.7	2.7/07.8	01323
2001 YC ₅₁	2008 08 09.6	21 19.24 -25 28.0 19.1	-0.99 - 6.2	4.2/06.9	41776
2006 WY ₁₅₉	2008 08 09.6	21 19.25 -22 23.0 20.6	-1.04 - 5.7	2.6/07.9	16370
2001 TY ₁₃₄	2008 08 09.7	21 19.15 -02 11.0 19.0	-0.89 - 1.5	6.6/12.9	41771
2004 SH ₄₃	2008 08 09.7	21 19.15 -25 12.8 19.8	-1.10 + 1.5	3.8/07.9	41815
2001 UB ₁₆₆	2008 08 09.7	21 19.15 -20 58.6 19.2	-0.90 - 5.1	2.6/08.3	41773
1999 XL ₂₂₆	2008 08 09.7	21 19.15 -19 55.0 21.5	-0.78 - 4.1	1.2/08.5	01990
2005 TK ₂₅	2008 08 09.7	21 19.17 -11 19.3 21.1	-0.96 - 5.3	2.1/10.8	97850
2005 AG ₃₅	2008 08 09.7	21 19.19 -17 37.5 19.5	-0.74 - 5.5	0.6/09.1	02238
2004 XU ₇₆	2008 08 09.7	21 19.20 -32 36.8 19.9	-0.87 - 3.9	5.1/05.0	21347
2000 CO ₇₄	2008 08 09.7	21 19.21 -15 09.4 21.2	-0.75 - 3.6	0.1/09.8	24303
2006 BE ₃₉	2008 08 09.7	21 19.24 -16 58.7 19.9	-0.82 - 2.5	0.4/09.4	41840
2005 YJ ₁₆₁	2008 08 09.7	21 19.27 -12 01.3 20.2	-0.82 - 4.8	1.2/10.7	35939
2003 FW ₁₀₅	2008 08 09.7	21 19.29 -19 25.1 19.7	-0.90 - 6.2	1.4/08.7	26657
2007 BP ₆₇	2008 08 09.7	21 19.31 -21 16.0 19.7	-0.99 - 6.2	2.2/08.2	22872
2006 DH	2008 08 09.7	21 19.33 -14 57.8 21.1	-0.72 - 6.4	6.7/30.0	26131
2006 BW ₈₈	2008 08 09.7	21 19.33 -18 08.8 19.8	-0.80 - 3.2	0.9/09.1	20837
2005 VB ₁₅	2008 08 09.7	21 19.34 +04 56.3 18.5	-1.33 + 7.0	9.0/12.0	41832
2007 HY ₆₄	2008 08 09.7	21 19.34 -33 45.1 19.3	-0.92 - 3.1	6.6/04.8	20654
2006 AH ₃₂	2008 08 09.7	21 19.37 -28 12.8 18.9	-0.99 - 0.1	4.1/07.0	41838
2003 TT	2008 08 09.7	21 19.37 +08 00.4 18.9	-0.86 + 0.5	8.6/15.5	41799
1998 TO ₂₉	2008 08 09.7	21 19.37 -33 09.5 19.5	-0.92 - 2.1	5.9/05.2	41750
2002 CK ₈₅	2008 08 09.7	21 19.38 -17 06.7 19.7	-0.92 - 2.1	0.5/09.4	41778
2005 SB ₁₁₅	2008 08 09.7	21 19.38 -09 58.4 21.6	-0.97 - 4.9	2.0/11.2	19653
2006 BG ₁₅₇	2008 08 09.7	21 19.39 -22 39.1 21.2	-0.88 - 2.4	2.0/08.0	02279
2003 TT ₁₃	2008 08 09.7	21 19.39 +29 50.1 19.4	-0.93 - 2.7	22.6/28.2	76036
2003 UJ ₁₃	2008 08 09.7	21 19.40 -56 31.9 19.7	-1.66 - 6.9	17.6/25.3	41800
2001 XN ₂₀₄	2008 08 09.7	21 19.48 -19 01.6 20.7	-0.94 - 6.6	1.3/08.8	20755
2006 BN ₂₂₃	2008 08 09.7	21 19.49 -13 41.1 19.8	-0.77 - 5.5	0.6/10.3	40700
2007 GC ₆₃	2008 08 09.7	21 19.52 -06 49.8 20.3	-0.83 - 3.6	3.2/12.1	20870
2001 TL ₃₂	2008 08 09.7	21 19.53 -22 22.3 19.1	-1.09 - 1.5	3.0/08.3	41770
2002 AT ₉₈	2008 08 09.7	21 19.53 -10 26.6 19.8	-1.07 + 1.0	2.0/10.8	97548
2001 XN ₁₅₈	2008 08 09.7	21 19.55 -13 54.5 19.2	-0.93 - 5.0	0.7/10.0	41775
2004 NZ ₃	2008 08 09.7	21 19.57 -37 44.1 19.1	-0.82 - 8.8	10.3/01.9	41807
2001 FK ₁₃₇	2008 08 09.7	21 19.57 -39 45.4 20.9	-0.91 - 2.9	6.2/03.2	10765
2004 TR ₂₉₄	2008 08 09.7	21 19.59 -08 12.4 19.6	-0.80 - 4.7	2.5/11.8	40690
2005 SJ ₂₀	2008 08 09.7	21 19.59 -10 55.7 19.5	-0.93 - 6.9	1.8/11.1	19651
2003 SC ₁₉₃	2008 08 09.7	21 19.60 -04 28.5 19.5	-0.78 - 2.0	3.6/12.6	41123

2004 RN ₈₅	2008 08 09.7	21 19.60 +01 23.2 18.1	-0.99 + 3.2	8.1/13.1	41811
2000 SL ₃₄	2008 08 09.7	21 19.61 -29 13.4 19.0	-1.15 + 2.7	6.7/07.2	70261
2006 DT ₁₀₁	2008 08 09.8	21 19.53 -17 41.3 20.9	-0.75 - 3.9	0.6/09.2	02296
2003 QU ₂₇	2008 08 09.8	21 19.54 -04 12.4 19.0	-0.84 - 0.8	4.2/12.4	41118
2004 RD ₃₂₆	2008 08 09.8	21 19.57 +00 55.1 18.5	-0.90 - 0.2	6.2/13.4	41815
2005 UG ₂₁₇	2008 08 09.8	21 19.58 -20 11.3 21.1	-0.99 - 4.5	1.6/08.6	19663
2002 BZ ₃₁	2008 08 09.8	21 19.59 -18 13.8 20.2	-0.89 - 5.1	0.9/09.1	41778
2004 RO ₂₄₆	2008 08 09.8	21 19.60 -07 35.2 20.1	-0.82 - 5.0	2.8/12.0	20800
2001 AF ₃₂	2008 08 09.8	21 19.60 -07 11.7 20.5	-0.88 - 1.3	2.5/11.7	93909
2004 XR ₁₆₁	2008 08 09.8	21 19.63 -03 11.6 18.4	-0.94 + 1.3	4.8/12.3	41823
2000 WJ ₁₃	2008 08 09.8	21 19.66 +43 31.1 19.8	-1.05 + 8.0	24.7/17.9	72226
2004 TQ ₁₁₇	2008 08 09.8	21 19.66 -19 53.1 19.5	-0.87 - 4.4	1.5/08.7	20806
2004 BL ₈₉	2008 08 09.8	21 19.67 -07 36.7 19.2	-1.12 - 2.6	3.4/11.7	16260
2002 NZ ₂₀	2008 08 09.8	21 19.68 -14 39.1 18.8	-0.72 - 9.0	0.3/10.1	41783
2005 VE ₁₀₂	2008 08 09.8	21 19.69 -10 30.4 20.5	-1.04 - 2.7	1.9/11.0	97972
2000 SG ₃₂₆	2008 08 09.8	21 19.69 -20 09.1 21.3	-0.93 - 3.5	1.6/08.7	19529
2003 RF ₂₀	2008 08 09.8	21 19.73 -07 13.4 20.0	-0.73 - 5.4	2.2/12.2	77705
2005 YZ ₁₁	2008 08 09.8	21 19.75 -09 39.2 18.5	-0.89 - 1.8	2.5/11.3	41836
2007 JR ₃₈	2008 08 09.8	21 19.76 -16 15.2 21.2	-0.89 - 3.7	0.2/09.7	20678
2005 YV ₂₉	2008 08 09.8	21 19.76 -25 17.2 21.2	-0.96 - 5.7	3.2/07.2	20829
2003 TA ₁₉	2008 08 09.8	21 19.77 +02 16.2 20.8	-0.69 - 4.4	4.6/15.0	97683
2002 GN ₂₈	2008 08 09.8	21 19.78 -21 02.3 20.4	-0.93 - 3.1	2.2/08.5	21779
2005 WL ₁₀₈	2008 08 09.8	21 19.81 -19 52.5 20.8	-1.02 - 5.4	1.7/08.7	98000
2003 QG ₈₅	2008 08 09.8	21 19.87 -18 14.9 21.6	-0.78 - 3.4	0.7/09.2	00492
2005 SX ₂₄₅	2008 08 09.8	21 19.90 -19 00.0 20.9	-1.02 - 4.1	1.3/09.0	20817
2001 QV ₂₅₅	2008 08 09.8	21 19.90 -22 50.7 19.0	-1.10 - 2.0	3.0/08.2	04157
2004 RM ₄₂	2008 08 09.8	21 19.94 -22 56.9 19.5	-1.07 - 1.9	3.4/08.2	74327
2005 WL ₇	2008 08 09.8	21 19.96 -12 22.2 19.6	-0.97 - 2.5	1.3/10.6	41833
2007 EN ₁₆₄	2008 08 09.8	21 19.99 -19 54.2 20.1	-1.03 - 6.6	1.8/08.7	40461
2007 GC ₅₃	2008 08 09.8	21 20.00 -39 47.8 20.6	-1.01 - 1.5	7.6/03.8	41871
2000 SQ ₁₆₈	2008 08 09.9	21 19.92 -06 53.6 20.2	-1.01 - 2.7	3.3/11.8	74026
2000 QX ₆₇	2008 08 09.9	21 19.94 -40 40.3 19.0	-1.37 + 2.2	10.2/04.5	41756
2005 AV ₈₁	2008 08 09.9	21 19.97 -38 46.9 21.0	-0.93 - 4.0	6.2/03.0	02240
2006 FC ₃₄	2008 08 09.9	21 19.99 -03 11.6 21.2	-0.70 - 4.0	3.1/13.4	01535
2001 SL ₂₈₃	2008 08 09.9	21 20.02 -14 40.1 20.9	-0.96 - 4.3	0.3/10.2	41770
2003 UH ₈	2008 08 09.9	21 20.04 +28 37.5 19.3	-1.01 - 1.7	21.3/26.7	87595
2000 DO ₃₆	2008 08 09.9	21 20.06 -17 33.0 20.6	-1.03 - 3.9	0.8/09.5	41754
2003 QY ₉₄	2008 08 09.9	21 20.09 -31 25.6 18.6	-0.85 - 4.0	6.2/05.4	41792
2001 UJ ₁₈₄	2008 08 09.9	21 20.10 -22 20.9 20.8	-1.02 - 4.7	2.9/08.2	94244
2003 OZ	2008 08 09.9	21 20.10 +08 57.4 18.9	-0.74 - 3.1	7.9/16.8	41790
2007 HB ₂₂	2008 08 09.9	21 20.11 -27 48.9 19.6	-0.91 - 4.3	4.5/06.6	22888
2001 SV ₂₂₀	2008 08 09.9	21 20.12 -15 16.8 19.5	-0.96 - 6.1	10.1/21.0	41770
2006 DA ₉₁	2008 08 09.9	21 20.13 -12 43.1 19.7	-0.69 - 4.8	0.9/10.8	40700
2007 GO ₅₉	2008 08 09.9	21 20.14 +03 30.7 20.7	-0.84 - 4.3	6.2/15.3	41871
2001 RC ₁₅₅	2008 08 09.9	21 20.16 -15 46.0 19.4	-0.96 - 6.6	9.0/21.0	41768
2007 DN ₂₂	2008 08 09.9	21 20.16 -13 29.5 21.4	-0.95 - 6.0	0.7/10.5	19702
2002 CM ₂₃₉	2008 08 09.9	21 20.16 -16 17.2 21.1	-0.91 - 3.1	0.2/09.8	02079
2001 TU ₅₁	2008 08 09.9	21 20.17 -15 41.5 19.8	-0.98 - 5.3	10.1/21.0	41771
2004 YU ₉	2008 08 09.9	21 20.19 -15 43.1 20.7	-0.76 - 4.0	6.5/21.0	41823
2006 BH ₂₀₅	2008 08 09.9	21 20.19 -13 52.7 20.0	-0.71 - 6.9	0.5/10.5	21174
2005 YZ ₁₆₀	2008 08 09.9	21 20.19 -18 41.3 21.5	-0.81 - 5.8	0.9/09.1	96807

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2001 HU ₁₈	2008 08 09.9	21 20.20	-02 03.2	19.9	-0.86	-10.5	6.7/14.6	41079
2005 AO ₃₄	2008 08 09.9	21 20.22	+05 54.4	19.3	-0.79	- 0.9	6.2/15.3	02238
2003 SM ₃₂	2008 08 09.9	21 20.23	-45 31.0	19.8	-1.14	+ 0.4	11.4/01.9	87586
2003 UR ₄₇	2008 08 09.9	21 20.27	-20 24.5	18.3	-0.87	- 1.5	1.8/08.8	97685
1999 YQ ₁₁	2008 08 09.9	21 20.29	-23 17.5	20.3	-1.04	- 6.6	3.0/07.9	17906
2003 SY ₃₀	2008 08 09.9	21 20.30	-21 51.8	19.6	-0.85	- 2.6	2.1/08.4	20784
2002 EF ₁₃₀	2008 08 09.9	21 20.36	+00 58.0	20.5	-0.81	- 4.8	4.8/14.6	97585
2001 TX ₉₈	2008 08 10.0	21 20.31	-16 40.2	20.6	-1.02	- 3.2	0.4/09.7	94154
2001 DB ₅₅	2008 08 10.0	21 20.36	-15 43.8	20.8	-0.81	- 4.6	0.1/10.0	41763
2000 SG ₂₃₃	2008 08 10.0	21 20.38	-29 15.3	19.5	-1.24	+ 0.6	5.5/07.2	02010
2005 XS ₃₇	2008 08 10.0	21 20.40	-15 57.2	19.0	-0.90	- 3.6	0.2/09.9	41835
2005 YP ₈₁	2008 08 10.0	21 20.40	-15 43.9	18.3	-0.81	- 6.4	0.1/10.0	41232
2001 RX ₇₀	2008 08 10.0	21 20.41	-07 10.3	18.7	-0.97	- 3.7	3.3/12.0	41768
2000 AC ₁₇₇	2008 08 10.0	21 20.48	+04 58.1	20.4	-0.75	- 2.2	5.3/15.5	01992
2007 DO ₁₀₅	2008 08 10.0	21 20.48	-21 02.1	18.3	-0.95	+ 1.3	3.0/08.9	41863
2005 UG ₁₇₇	2008 08 10.0	21 20.48	-04 23.2	18.4	-0.87	- 3.0	5.6/12.9	41830
2001 SF ₉₀	2008 08 10.0	21 20.49	-14 17.9	19.9	-0.99	- 4.7	0.5/10.4	41769
2002 AD ₉₁	2008 08 10.0	21 20.49	-08 01.2	18.0	-0.86	- 0.8	3.9/11.7	41777
2002 CH ₂₁₂	2008 08 10.0	21 20.50	-18 03.6	20.0	-0.98	- 2.9	1.0/09.4	94634
2001 WO ₁₀₃	2008 08 10.0	21 20.51	-02 10.2	20.5	-0.84	- 5.6	4.1/13.8	08143
2000 CE ₁₅	2008 08 10.0	21 20.51	-17 32.4	19.8	-1.00	- 6.5	0.8/09.5	41754
2001 KH ₃₄	2008 08 10.0	21 20.53	-09 47.6	19.3	-0.99	- 5.8	2.4/11.6	41764
2006 AZ ₅₁	2008 08 10.0	21 20.54	-04 51.4	20.8	-0.82	- 1.1	3.0/12.6	04368
2001 QF ₆₂	2008 08 10.0	21 20.55	-14 46.6	18.8	-1.07	- 0.9	0.3/10.2	41766
2002 DG ₂₀	2008 08 10.0	21 20.59	-22 00.3	20.4	-0.90	- 3.3	2.3/08.4	31198
2002 CR ₃	2008 08 10.0	21 20.60	-22 36.6	20.9	-0.93	- 3.6	2.2/08.3	94560
2004 TS ₁₁₅	2008 08 10.0	21 20.61	+00 03.8	20.4	-0.87	- 2.8	5.8/13.9	77789
2001 SE ₁₀₄	2008 08 10.0	21 20.62	-17 28.4	19.1	-0.96	- 2.0	1.0/09.6	41769
2005 UN ₂₆₃	2008 08 10.0	21 20.63	-16 50.6	21.3	-0.94	- 5.1	0.5/09.7	20422
2004 RK ₃₃₈	2008 08 10.0	21 20.64	-24 34.8	20.6	-0.94	- 3.0	3.6/07.8	73197
2007 EF ₂₀₂	2008 08 10.0	21 20.66	-19 03.7	20.3	-1.00	- 3.9	1.3/09.2	19449
2006 BE ₂₄	2008 08 10.0	21 20.66	-18 04.8	20.5	-0.88	- 5.1	0.8/09.4	20836
2005 AX ₅₁	2008 08 10.0	21 20.66	-22 22.1	19.7	-0.78	- 4.6	2.1/08.2	22498
2003 JD ₅	2008 08 10.0	21 20.67	+04 37.0	19.3	-0.81	- 6.2	7.4/16.4	10977
2001 QM ₅₆	2008 08 10.0	21 20.72	-27 58.9	17.9	-1.12	+ 1.5	6.3/07.8	41766
2007 BO ₃₁	2008 08 10.0	21 20.72	-15 26.1	20.4	-0.92	- 9.3	0.0/10.1	41859
2004 RQ ₁₉₄	2008 08 10.1	21 20.69	-19 48.1	18.4	-0.94	- 1.7	1.8/09.1	41813
2004 SF ₂₅	2008 08 10.1	21 20.70	-06 35.7	20.4	-0.87	- 9.6	3.4/12.8	74362
2003 HL ₂₂	2008 08 10.1	21 20.70	-28 03.2	19.8	-1.03	- 2.3	4.6/07.1	20779
2003 SX ₃₀₇	2008 08 10.1	21 20.71	-23 44.9	19.3	-0.92	- 0.4	2.8/08.3	00585
2000 TZ ₃₉	2008 08 10.1	21 20.71	-15 20.6	18.1	-0.78	-10.0	0.1/10.2	41760
1999 VD ₁₀₈	2008 08 10.1	21 20.72	-36 14.6	19.3	-0.96	- 4.5	7.2/04.0	41753
2006 DF ₅₆	2008 08 10.1	21 20.73	-27 20.8	20.4	-0.86	- 2.4	3.5/07.1	02292
2006 BN ₂₅₄	2008 08 10.1	21 20.77	-13 30.9	22.1	-0.87	- 4.5	0.7/10.6	97138
2000 SK ₁₉₈	2008 08 10.1	21 20.79	-18 54.7	19.9	-0.95	- 3.7	1.3/09.3	19528
2001 VW ₁₂₃	2008 08 10.1	21 20.80	-20 26.1	20.5	-1.02	- 4.4	2.0/08.9	94286
2005 UZ ₂₂₁	2008 08 10.1	21 20.80	-13 49.0	21.2	-0.95	- 3.7	0.6/10.5	18145
2005 SJ ₅₄	2008 08 10.1	21 20.81	-17 28.5	20.1	-0.99	- 4.2	0.7/09.6	41827
2000 EV ₅₅	2008 08 10.1	21 20.82	-10 25.7	19.1	-0.72	- 6.2	1.5/11.6	41755
2003 SE ₂₈₂	2008 08 10.1	21 20.84	-04 32.8	19.2	-0.85	- 0.1	4.0/12.6	41124
2004 TZ ₁₂₂	2008 08 10.1	21 20.85	-21 27.6	20.7	-0.91	- 4.7	2.3/08.5	00807

2003 XL ₁₈	2008 08 10.1	21 20.87	-21 08.0	20.1	-0.94	- 0.5	1.9/08.9	57437
2005 UO ₃₈₇	2008 08 10.1	21 20.88	-06 08.9	19.5	-0.96	- 3.2	4.0/12.4	41831
2004 TQ ₃₅₉	2008 08 10.1	21 20.89	-21 25.9	19.5	-0.96	- 1.5	2.2/08.8	02223
2002 GW ₁₈₀	2008 08 10.1	21 20.91	-25 58.4	20.0	-1.01	- 5.3	3.6/07.3	41782
2003 SM ₁₉₁	2008 08 10.1	21 20.96	-02 40.7	19.4	-0.76	- 3.0	4.0/13.5	41796
2006 BV ₁₈₂	2008 08 10.1	21 20.97	-19 02.9	20.4	-0.86	- 1.6	1.1/09.3	38085
2003 SX ₇₈	2008 08 10.1	21 20.97	-02 26.3	18.1	-0.79	- 1.6	5.0/13.4	41794
2005 TX ₄	2008 08 10.1	21 20.98	-12 55.9	20.5	-0.96	- 5.4	1.0/10.8	22797
2005 TC ₄₅	2008 08 10.1	21 20.99	-27 15.3	21.1	-1.16	- 3.8	4.5/07.2	11136
2005 SC ₂₇	2008 08 10.1	21 21.02	-09 15.1	20.0	-1.01	- 3.3	2.4/11.7	19651
2001 TV ₁₆₂	2008 08 10.1	21 21.03	-17 10.2	20.1	-1.03	- 3.8	0.7/09.8	41771
2007 HY ₄₄	2008 08 10.1	21 21.04	-12 03.5	19.9	-0.87	- 4.9	1.3/11.1	22889
2001 UN ₁₆₉	2008 08 10.1	21 21.05	-08 51.3	18.8	-0.68	- 1.7	1.9/11.9	41773
2004 RQ ₃₀₈	2008 08 10.1	21 21.09	-12 30.5	18.3	-0.91	- 0.6	1.4/10.9	41814
2003 HD ₅₂	2008 08 10.1	21 21.10	-35 40.5	19.8	-0.96	- 6.0	7.9/04.1	41789
2004 XL ₉₄	2008 08 10.1	21 21.11	-06 51.2	20.7	-0.77	- 2.2	2.5/12.4	73668
2005 YE ₁₈₅	2008 08 10.1	21 21.12	-18 08.7	19.8	-0.81	- 6.9	1.0/09.4	41837
2001 XH ₁₈₅	2008 08 10.1	21 21.13	-06 02.5	19.7	-0.88	- 3.3	3.1/12.6	41775
2000 SQ ₁₃₃	2008 08 10.2	21 21.06	-08 51.1	19.5	-0.96	- 1.8	2.5/11.7	41758
2007 DU ₁₀₅	2008 08 10.2	21 21.06	-20 56.4	19.8	-0.91	- 3.3	2.0/08.8	22879
2002 CR ₂₂₂	2008 08 10.2	21 21.08	-11 04.8	20.1	-0.82	- 5.4	1.5/11.4	20761
2004 XH ₁₈₂	2008 08 10.2	21 21.09	-10 18.9	19.9	-0.83	- 6.5	1.9/11.7	40691
2002 GY ₁₃₉	2008 08 10.2	21 21.14	-19 01.1	20.3	-0.85	- 3.6	1.2/09.3	19085
2007 EJ ₁₆₈	2008 08 10.2	21 21.16	-18 07.9	20.2	-0.79	- 4.3	0.9/09.5	41331
2002 EG ₅₈	2008 08 10.2	21 21.18	-05 04.4	19.6	-0.80	- 5.5	3.3/13.2	41780
2002 CJ ₁₀₃	2008 08 10.2	21 21.21	-25 58.8	20.3	-0.96	- 1.6	3.2/07.8	41778
2005 UB ₂₈₈	2008 08 10.2	21 21.26	-18 26.4	21.2	-0.95	- 5.3	1.0/09.5	19224
2007 AP ₂	2008 08 10.2	21 21.27	-02 16.9	19.2	-1.53	+ 7.1	6.6/11.6	41305
2002 VN ₁₀₃	2008 08 10.2	21 21.30	-13 47.4	19.5	-1.09	- 2.8	0.7/10.6	41786
2002 GJ ₅₃	2008 08 10.2	21 21.31	-04 52.4	21.0	-0.78	- 4.7	3.2/13.2	20765
2002 CK ₂₄	2008 08 10.2	21 21.32	+00 56.6	19.8	-0.92	- 0.9	5.7/14.1	41778
2007 DS ₃₃	2008 08 10.2	21 21.36	-11 10.3	20.0	-0.92	- 7.4	1.7/11.5	21876
2006 BF ₂₁₀	2008 08 10.2	21 21.37	-01 50.1	19.8	-0.69	- 8.5	3.5/14.7	41842
2005 YM ₈₄	2008 08 10.2	21 21.38	-11 34.3	22.4	-0.89	- 4.3	1.3/11.3	01175
2002 CP ₁₉₄	2008 08 10.2	21 21.40	-17 03.2	20.8	-0.90	- 6.1	0.5/09.8	94629
2003 SN ₂₅	2008 08 10.2	21 21.44	-32 12.9	19.4	-0.96	- 0.2	5.2/06.4	02161
2005 VW ₂₈	2008 08 10.2	21 21.47	-19 03.9	19.4	-1.06	- 3.3	1.7/09.4	19667
2004 TY ₁₆₈	2008 08 10.3	21 21.42	-06 53.4	18.5	-0.72	- 7.6	4.0/12.9	41818
2007 CX ₆₄	2008 08 10.3	21 21.47	-19 28.5	20.9	-1.00	- 4.1	1.5/09.3	24147
2004 TG ₂₄₂	2008 08 10.3	21 21.47	-19 44.7	20.0	-0.90	- 2.9	1.5/09.2	97761
2006 BQ ₂₈	2008 08 10.3	21 21.49	-15 59.5	19.0	-0.78	- 7.9	0.2/10.2	41840
2007 DX ₄₆	2008 08 10.3	21 21.50	-14 08.9	20.4	-0.96	- 4.7	0.5/10.7	41862
2001 TT ₁₇₂	2008 08 10.3	21 21.54	-12 38.7	20.2	-0.95	- 4.9	1.0/11.1	20748
2008 PH ₄	2008 08 10.3	21 21.56	-25 42.3	18.7	-0.80	- 4.9	5.0/07.4	41713
2007 DJ ₂₀	2008 08 10.3	21 21.57	-16 18.3	20.9	-0.95	- 5.3	0.3/10.1	16093
2006 DR ₆	2008 08 10.3	21 21.58	-14 42.3	19.7	-0.82	- 5.5	0.3/10.5	41845
2008 OR ₈	2008 08 10.3	21 21.60	-05 41.7	19.1	-0.84	- 5.1	4.6/13.1	41709
2007 CW ₄₄	2008 08 10.3	21 21.61	-12 20.4	19.6	-0.95	- 4.5	1.3/11.1	20530
2007 EP ₁₁	2008 08 10.3	21 21.62	-19 26.3	21.1	-0.96	- 3.1	1.4/09.4	19377
2007 EL ₁₆₇	2008 08 10.3	21 21.69	-31 50.5	20.1	-0.98	- 3.4	5.8/06.1	41867
2005 YL ₁₉₉	2008 08 10.3	21 21.73	-12 40.5	21.7	-0.88	- 3.4	0.9/11.1	98066

2007 GF ₁₀	2008 08 10.3	21 21.74 -25 11.8 21.0	-1.01 - 4.9	3.6/07.8	20596
2003 FR ₉₄	2008 08 10.3	21 21.76 -25 12.2 19.2	-0.91 - 5.8	3.6/07.7	41788
2007 CS ₄₃	2008 08 10.3	21 21.80 -12 46.4 20.7	-0.95 - 7.3	1.1/11.1	21875
2003 QO ₈₈	2008 08 10.3	21 21.80 -45 06.2 18.2	-1.29 + 0.2	12.8/01.4	41792
2007 DZ ₉₆	2008 08 10.3	21 21.83 -14 41.9 20.5	-1.00 - 4.1	0.3/10.6	41863
2007 EA ₇₅	2008 08 10.3	21 21.84 -16 45.5 20.1	-1.08 - 3.9	0.6/10.1	19714
2004 RY ₁₀₆	2008 08 10.3	21 21.85 -24 48.1 18.6	-1.13 + 3.7	4.4/08.8	41812
2007 EJ ₁₀₅	2008 08 10.3	21 21.86 -21 36.8 19.5	-0.93 - 2.3	2.6/08.9	41866
2002 EK ₁₁	2008 08 10.4	21 21.83 +03 01.0 18.4	-0.95 -20.8	8.2/17.6	41780
2004 SZ ₂₃	2008 08 10.4	21 21.85 -11 13.7 20.6	-0.85 - 5.1	1.5/11.5	00786
2005 YW ₆₉	2008 08 10.4	21 21.89 -19 42.0 20.3	-0.88 - 4.0	1.5/09.3	20830
2006 DQ ₁₆₆	2008 08 10.4	21 21.89 -29 54.8 20.6	-0.89 - 1.7	4.4/06.8	09528
2000 AU ₂₃₅	2008 08 10.4	21 21.94 -15 20.3 21.1	-0.75 - 3.7	0.0/10.5	41753
2005 UG ₁₁₆	2008 08 10.4	21 21.94 -04 01.4 18.1	-0.78 - 2.6	6.4/13.4	41210
2003 AN ₂₅	2008 08 10.4	21 21.97 -21 33.6 19.6	-0.98 - 5.7	2.2/08.8	21789
1998 UJ ₄₉	2008 08 10.4	21 21.99 -19 14.1 19.7	-0.85 - 4.2	1.2/09.4	77378
2007 DF ₁₀₅	2008 08 10.4	21 21.99 -23 18.8 22.0	-1.06 - 3.3	2.9/08.5	20544
2004 RK ₂₉₃	2008 08 10.4	21 22.00 -13 33.6 19.7	-0.87 - 5.0	0.7/10.9	41814
2005 WM ₁₈₄	2008 08 10.4	21 22.03 -21 36.2 20.4	-0.93 - 3.3	1.9/08.9	20827
1996 TJ ₄₅	2008 08 10.4	21 22.07 -18 54.2 20.7	-0.91 - 5.8	1.2/09.5	93707
2005 YY ₁₂₅	2008 08 10.4	21 22.07 -25 53.2 21.5	-0.88 - 5.1	3.2/07.5	21352
2006 BP ₂₀₂	2008 08 10.4	21 22.08 -19 44.1 19.1	-0.83 - 4.0	1.6/09.3	20489
1996 XL ₁₀	2008 08 10.4	21 22.08 -16 59.1 19.9	-1.00 - 2.9	0.6/10.1	01966
2002 HH ₁₃	2008 08 10.4	21 22.10 -47 02.2 19.7	-1.38 -13.0	13.4/29.5	22703
2003 SN ₃₅	2008 08 10.4	21 22.11 -30 04.4 19.8	-0.92 - 1.2	4.8/06.9	41120
2000 VH ₄	2008 08 10.4	21 22.17 +02 46.7 20.4	-0.82 - 4.0	6.1/15.5	41760
2003 SA ₃₂₀	2008 08 10.4	21 22.17 -22 14.1 20.5	-0.87 - 1.4	2.1/08.9	08754
1999 VF ₄₀	2008 08 10.4	21 22.17 -61 06.7 18.7	-1.02 - 0.9	21.8/26.0	41753
2004 FY ₅₂	2008 08 10.4	21 22.18 -23 49.9 19.2	-1.02 - 5.0	3.8/08.3	21810
2007 BZ ₁₂	2008 08 10.4	21 22.19 -18 42.2 21.0	-1.04 - 4.1	1.3/09.7	14541
2003 AL ₆₉	2008 08 10.4	21 22.20 -04 08.7 19.0	-1.00 - 3.1	5.0/13.1	41786
2001 WA ₁₉	2008 08 10.4	21 22.20 -11 46.7 20.2	-0.96 - 4.2	1.5/11.4	97511
2005 SJ ₇₈	2008 08 10.4	21 22.23 -23 46.6 20.8	-1.08 - 3.6	3.4/08.5	33459
1999 VA ₁₁₄	2008 08 10.4	21 22.24 -06 15.8 18.1	-0.90 - 1.0	3.7/12.5	41753
1998 FG ₁₃₇	2008 08 10.4	21 22.26 -31 57.3 21.1	-1.03 - 1.6	5.0/06.6	97334
2003 SJ ₁₉₂	2008 08 10.4	21 22.26 -30 46.6 19.8	-0.95 - 0.9	5.7/06.7	57960
2006 AY ₄₀	2008 08 10.5	21 22.21 -21 04.0 19.5	-0.86 - 7.4	2.5/08.8	20834
2006 BT ₁₄₂	2008 08 10.5	21 22.21 -21 39.1 21.2	-0.87 - 1.2	1.9/09.0	22809
2006 FA ₄₈	2008 08 10.5	21 22.21 -24 08.9 20.4	-0.77 - 3.6	2.3/08.1	03884
2003 GB ₂₂	2008 08 10.5	21 22.22 -12 24.8 20.8	-0.92 - 4.5	1.0/11.3	18051
2005 YY ₄₈	2008 08 10.5	21 22.22 -11 31.6 20.7	-0.86 - 2.9	1.3/11.5	98040
2005 WW ₁₉₃	2008 08 10.5	21 22.23 -34 28.1 20.4	-0.99 - 6.4	5.8/04.7	96589
2000 WA ₅₄	2008 08 10.5	21 22.24 +08 07.7 19.5	-0.93 0.0	9.9/15.0	41761
2006 BK ₂₅₀	2008 08 10.5	21 22.24 -18 12.5 20.7	-0.84 - 2.0	0.8/09.8	97136
2005 TL ₁₆₆	2008 08 10.5	21 22.24 -15 39.6 19.7	-0.98 - 4.0	0.1/10.4	41829
1999 CQ ₁₃₂	2008 08 10.5	21 22.26 -15 56.7 20.8	-0.93 - 5.0	0.2/10.4	19514
2006 ES ₆₃	2008 08 10.5	21 22.28 -36 28.1 20.6	-1.07 - 0.1	5.8/05.6	01494
2005 WT ₇₃	2008 08 10.5	21 22.28 -04 56.9 17.7	-0.81 - 1.8	5.7/13.1	41227
2004 VA ₂	2008 08 10.5	21 22.28 -35 42.6 18.6	-1.07 - 0.5	7.9/05.6	41820
2005 UO ₃₆₈	2008 08 10.5	21 22.30 -27 51.2 19.2	-0.96 - 5.4	5.4/07.1	96290
2007 DE ₂₉	2008 08 10.5	21 22.32 -32 01.7 19.6	-1.21 + 2.7	7.1/07.6	41862

2007 GF ₄₀	2008 08 10.5	21 22.37 -26 46.1 21.6	-0.85 - 3.4	3.5/07.5	20866
2006 DE ₆₆	2008 08 10.5	21 22.37 -21 00.2 20.0	-0.87 - 8.1	1.8/08.8	01370
2000 TR ₅₀	2008 08 10.5	21 22.38 -27 03.1 19.6	-1.01 - 6.8	4.7/07.1	70275
2001 TE ₅₃	2008 08 10.5	21 22.38 -28 55.8 19.4	-1.06 - 4.2	5.7/07.0	19547
2003 UE ₁₁₂	2008 08 10.5	21 22.39 -10 06.5 19.2	-0.71 - 7.6	2.1/12.2	41801
2004 VA ₉₆	2008 08 10.5	21 22.39 -09 39.6 20.1	-0.74 - 6.7	1.8/12.3	20813
2006 BS ₆₅	2008 08 10.5	21 22.39 -20 04.9 19.8	-0.87 - 4.3	1.6/09.3	19687
2006 AX ₁₄	2008 08 10.5	21 22.40 -21 33.7 19.0	-0.74 -16.0	2.6/08.2	41838
2002 JX ₄₃	2008 08 10.5	21 22.40 +24 45.7 18.6	-1.07 - 2.7	18.0/23.0	40674
2004 RD ₁₄	2008 08 10.5	21 22.42 -22 00.7 19.5	-1.08 - 0.5	2.6/09.1	02207
2001 RQ ₁₀₉	2008 08 10.5	21 22.43 -10 23.0 19.9	-0.90 - 7.9	2.1/12.0	19541
2006 CT ₄₄	2008 08 10.5	21 22.44 -21 48.6 19.7	-0.92 - 2.7	2.5/09.0	41844
2004 TQ ₁₃₅	2008 08 10.5	21 22.44 -12 29.8 20.5	-0.95 - 2.6	1.1/11.2	03639
2002 EY ₁₄₈	2008 08 10.5	21 22.44 -46 05.0 20.4	-1.89 + 6.1	14.8/06.3	69315
1996 TN ₉	2008 08 10.5	21 22.44 -27 18.4 19.6	-1.01 - 3.0	4.2/07.6	97328
2007 CY ₃₄	2008 08 10.5	21 22.51 -10 32.9 20.8	-0.93 - 7.8	1.8/12.0	21875
2006 DB ₆₂	2008 08 10.5	21 22.52 -29 46.9 19.6	-0.81 - 7.1	4.2/06.0	01366
2005 UF ₂₂₈	2008 08 10.5	21 22.53 +00 48.1 22.2	-0.84 - 4.4	4.9/15.1	22524
2002 AH ₁₁₄	2008 08 10.5	21 22.55 -14 52.6 19.8	-0.96 - 3.4	0.2/10.7	41777
2000 HU ₂₆	2008 08 10.5	21 22.56 -12 17.1 18.9	-0.93 - 5.0	1.3/11.4	41755
2006 CQ ₁₂	2008 08 10.5	21 22.57 -14 49.8 20.7	-0.78 - 4.4	0.2/10.7	41844
2005 XG ₅₅	2008 08 10.5	21 22.58 -15 43.8 18.9	-1.02 - 3.1	0.2/10.5	41230
2007 EW ₁₂₇	2008 08 10.5	21 22.59 -23 30.4 20.9	-1.14 - 1.8	3.4/08.8	19718
2004 XH ₁₀	2008 08 10.5	21 22.61 -18 22.6 18.3	-0.84 - 5.6	1.3/09.7	41822
2003 SR ₃₀₈	2008 08 10.5	21 22.62 -00 51.8 19.4	-0.78 - 1.2	4.5/14.2	41798
2002 JR ₇₅	2008 08 10.6	21 22.60 -32 27.1 19.4	-0.90 - 3.7	5.7/05.9	41782
2002 CZ ₁₈₃	2008 08 10.6	21 22.60 -17 56.9 19.1	-1.00 + 0.2	1.0/10.1	41779
2006 BN ₁₈₀	2008 08 10.6	21 22.63 -16 04.0 19.7	-0.75 - 6.4	0.2/10.4	41240
2006 AR ₂₃	2008 08 10.6	21 22.67 -17 18.2 19.4	-0.82 - 4.9	0.7/10.1	18172
1996 XU ₂₉	2008 08 10.6	21 22.72 -24 19.7 20.8	-0.92 - 4.6	3.0/08.2	20725
2001 ST ₁₄₀	2008 08 10.6	21 22.76 -12 05.7 20.0	-0.96 - 5.1	1.5/11.5	94078
2003 TD ₁₀	2008 08 10.6	21 22.77 +22 52.7 18.3	-1.31 + 7.7	20.2/16.4	18061
2005 UY ₁₂₄	2008 08 10.6	21 22.77 -16 21.2 20.8	-1.00 - 4.3	0.4/10.4	19661
2004 RD ₁₁₃	2008 08 10.6	21 22.81 +13 18.8 18.9	-0.97 + 3.5	12.8/15.0	41812
2005 SZ ₂₅₂	2008 08 10.6	21 22.82 -22 06.3 19.3	-0.86 - 3.5	3.8/08.9	97844
2005 US ₄₄₉	2008 08 10.6	21 22.88 -12 15.0 18.4	-1.05 - 1.0	1.5/11.3	96326
2001 RA ₄₅	2008 08 10.6	21 22.89 -19 39.8 17.6	-1.02 + 3.6	2.4/09.9	41768
2004 RK ₁₄₄	2008 08 10.6	21 22.92 +07 56.6 19.3	-0.80 - 4.7	9.3/17.9	41812
2003 UY ₃₇₃	2008 08 10.6	21 22.92 -01 50.6 20.5	-0.74 - 3.8	3.9/14.4	22464
2002 CT ₉	2008 08 10.6	21 22.93 -31 13.8 18.9	-1.81 + 7.9	8.2/09.1	41778
2004 HD ₇₀	2008 08 10.6	21 22.95 +26 03.6 19.8	-0.51 - 2.4	7.2/25.3	86498
2002 EQ ₄₁	2008 08 10.6	21 22.95 -11 48.9 19.9	-0.95 - 4.0	1.3/11.6	41780
2000 QG ₇₁	2008 08 10.6	21 22.97 -13 15.3 18.8	-0.95 - 1.8	0.9/11.2	41756
2005 YP ₁₇₃	2008 08 10.6	21 22.98 -30 18.4 19.2	-0.93 - 8.4	5.3/05.9	41837
2003 SK ₆₈	2008 08 10.6	21 23.01 -16 53.5 19.8	-0.85 - 1.4	0.5/10.3	41794
2005 VD ₈₂	2008 08 10.7	21 22.97 -03 02.2 18.1	-0.71 - 6.5	6.7/14.5	41223
2007 DC ₂₈	2008 08 10.7	21 22.97 -26 57.2 19.1	-1.09 - 0.6	5.0/08.2	41862
2003 QD ₁₁₃	2008 08 10.7	21 22.99 -14 09.3 18.9	-0.78 -11.0	0.4/11.1	41792
2000 HF ₁₀₃	2008 08 10.7	21 23.00 -15 34.2 19.4	-0.90 - 8.1	0.1/10.6	41755
2005 WL ₂	2008 08 10.7	21 23.04 -53 26.2 19.8	-1.61 + 2.4	11.3/02.4	18155
2001 XH ₁₈₃	2008 08 10.7	21 23.05 -13 03.5 20.7	-0.88 - 4.0	0.7/11.3	19560

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2002 EG ₇	2008 08 10.7	21 23.06 -22 23.4 19.4	-0.93 - 2.4	2.4/09.0	41780
2005 YP ₃₀	2008 08 10.7	21 23.12 -17 01.5 21.2	-0.86 - 5.2	0.5/10.3	96688
2005 UN ₁₁₉	2008 08 10.7	21 23.14 -18 32.7 20.8	-1.00 - 4.0	1.2/09.9	19661
2004 RG ₂₉₀	2008 08 10.7	21 23.14 -15 40.2 19.0	-0.78 - 9.7	0.2/10.6	41160
2002 GM ₁₃₀	2008 08 10.7	21 23.15 -12 21.5 20.6	-0.82 - 3.8	0.9/11.5	20765
2007 HS ₇₄	2008 08 10.7	21 23.16 -17 54.9 20.8	-0.76 - 4.1	0.8/10.0	21691
2006 BO ₂₃₂	2008 08 10.7	21 23.18 -21 20.7 20.1	-0.94 - 0.4	1.9/09.4	01292
2008 PW	2008 08 10.7	21 23.19 -03 25.6 19.0	-0.85 - 4.1	5.4/13.9	41712
2007 LD ₂	2008 08 10.7	21 23.27 -01 55.3 19.9	-0.72 - 4.5	4.2/14.6	41875
2006 BW ₉₆	2008 08 10.7	21 23.27 -16 18.6 19.2	-0.80 - 4.9	0.4/10.5	41841
2003 QL ₁₁₄	2008 08 10.7	21 23.29 -19 54.9 20.0	-0.87 - 1.4	1.6/09.7	08729
2004 TL ₃₅₅	2008 08 10.7	21 23.30 -28 08.9 19.6	-0.92 - 6.0	4.5/07.0	20810
2002 AB ₂₅	2008 08 10.7	21 23.32 -11 37.3 20.1	-0.85 - 5.5	1.2/11.8	19564
2004 SQ ₅₄	2008 08 10.7	21 23.34 +00 13.0 19.1	-0.77 - 7.8	5.8/15.6	41816
2003 DJ ₁₃	2008 08 10.7	21 23.40 -18 22.1 20.8	-1.06 - 3.4	1.2/10.1	97638
2002 AQ ₁₇₄	2008 08 10.8	21 23.33 -17 59.7 20.3	-0.92 - 5.0	1.0/10.1	20758
2007 EC ₁₆₉	2008 08 10.8	21 23.36 -17 46.4 20.9	-0.81 - 4.3	0.8/10.1	20857
2003 SS ₁₉₇	2008 08 10.8	21 23.37 -41 02.6 19.4	-1.05 + 0.4	8.4/04.8	20785
2006 BE ₂₇₆	2008 08 10.8	21 23.39 -13 38.8 20.6	-0.78 - 4.4	0.5/11.3	24058
2003 KA ₁₀	2008 08 10.8	21 23.42 -30 08.2 20.4	-0.88 -10.8	5.7/05.9	50766
2005 CM ₂₇	2008 08 10.8	21 23.43 -13 25.9 20.5	-0.72 - 7.0	0.5/11.4	04314
2005 VX ₈₆	2008 08 10.8	21 23.43 -22 55.2 21.0	-0.74 - 6.3	1.9/08.5	02260
2005 YM ₄₉	2008 08 10.8	21 23.45 -25 12.2 18.8	-0.83 -10.8	3.6/07.5	41836
2003 BE ₇₇	2008 08 10.8	21 23.46 -16 33.1 21.5	-1.02 - 3.0	0.4/10.5	18040
2002 CD ₈₈	2008 08 10.8	21 23.49 -18 23.0 19.2	-0.82 - 7.8	1.1/09.9	41778
2005 XB ₁₁₇	2008 08 10.8	21 23.50 -17 05.6 18.5	-0.90 - 3.0	0.9/10.4	41231
2005 WG ₁₉₇	2008 08 10.8	21 23.51 +00 11.5 20.2	-0.78 - 1.6	4.2/15.0	98016
2005 UQ ₄₀₃	2008 08 10.8	21 23.51 -18 04.4 20.6	-0.97 - 5.0	1.0/10.1	20822
2005 UK ₂₄₂	2008 08 10.8	21 23.53 -13 09.9 20.0	-1.03 - 3.2	0.9/11.3	09416
2001 YY ₁₀	2008 08 10.8	21 23.53 -13 42.1 19.9	-0.96 - 4.1	0.6/11.2	41776
2004 TN ₂₀₁	2008 08 10.8	21 23.55 -36 15.9 20.0	-0.96 - 2.3	6.8/05.3	41818
2006 DR ₆₆	2008 08 10.8	21 23.56 -02 55.6 19.9	-0.70 - 4.8	3.3/14.5	41845
2003 WZ ₇₇	2008 08 10.8	21 23.57 -03 48.3 19.3	-0.82 - 0.8	3.7/13.5	41803
2003 UH ₁₉₉	2008 08 10.8	21 23.57 +03 32.0 19.9	-0.72 - 4.1	5.9/16.3	58024
2005 YR ₆₁	2008 08 10.8	21 23.65 -03 39.4 19.1	-0.95 + 0.1	4.3/13.4	41836
2003 WU ₁₅₇	2008 08 10.8	21 23.66 -50 53.3 19.2	-1.30 -16.3	16.0/26.0	86174
2004 YU ₇	2008 08 10.8	21 23.68 -17 44.3 18.0	-0.61 - 6.2	1.3/10.1	41171
2004 SD ₄₈	2008 08 10.8	21 23.68 -33 21.2 19.9	-0.94 - 2.2	5.1/06.1	11070
2005 WS ₁₂₁	2008 08 10.8	21 23.69 -28 03.2 20.0	-0.99 - 7.0	4.5/07.1	20826
1991 VH ₈	2008 08 10.8	21 23.72 -02 26.6 18.7	-0.74 - 4.3	6.2/14.4	41748
2003 VD ₂	2008 08 10.8	21 23.81 -55 36.5 19.7	-1.92 + 1.5	18.3/31.0	18063
2006 DQ ₂	2008 08 10.9	21 23.70 -15 12.6 20.4	-0.74 - 4.0	0.0/10.9	41845
2003 SA ₄₁	2008 08 10.9	21 23.71 -40 06.9 20.5	-1.08 - 0.6	8.1/04.4	57941
2004 PS ₁₀₄	2008 08 10.9	21 23.71 -34 47.2 19.1	-1.45 + 4.7	7.1/07.8	02206
2006 BQ ₉	2008 08 10.9	21 23.72 -02 14.7 20.4	-0.81 - 1.8	3.9/14.2	09495
2001 UO ₄₀	2008 08 10.9	21 23.73 -15 53.3 19.2	-0.96 - 5.7	0.3/10.7	41772
2004 XD ₅	2008 08 10.9	21 23.75 -33 21.4 19.3	-0.89 - 4.2	5.8/05.7	41822
2001 YM ₇₁	2008 08 10.9	21 23.78 -03 57.5 18.8	-1.00 + 0.4	4.3/13.3	41776
2000 WK ₄₅	2008 08 10.9	21 23.82 +05 28.0 19.7	-0.84 - 3.7	7.5/16.5	20739
2005 UZ ₁₂₇	2008 08 10.9	21 23.82 +06 36.3 20.9	-0.86 - 4.3	7.1/17.3	21350
2003 UO ₄₅	2008 08 10.9	21 23.84 -13 55.9 20.7	-0.78 - 3.8	0.4/11.3	41800

2007 DD ₅₆	2008 08 10.9	21 23.85 -19 08.1 19.8	-0.97 - 5.5	1.5/09.9	22877
2000 EU ₄	2008 08 10.9	21 23.86 -20 01.8 20.7	-0.84 - 1.2	1.4/09.8	93806
2001 YQ ₇₁	2008 08 10.9	21 23.86 -15 53.5 20.1	-0.96 - 3.4	0.2/10.8	02058
2004 VK ₅₆	2008 08 10.9	21 23.93 -29 52.4 20.0	-0.85 - 3.5	4.3/07.0	21345
2007 DD ₁₁₀	2008 08 10.9	21 23.94 -01 33.4 20.4	-0.77 - 7.3	4.7/15.2	40177
2007 DZ ₃₈	2008 08 10.9	21 23.95 -30 52.5 19.7	-1.06 - 0.3	5.7/07.6	22877
2006 AE	2008 08 10.9	21 23.95 -03 11.0 20.8	-0.88 - 3.0	4.1/14.0	01198
2005 YT ₁₁₇	2008 08 10.9	21 23.96 -17 28.4 20.4	-0.94 - 3.7	0.9/10.4	26116
2000 SP ₁₂₉	2008 08 10.9	21 23.96 +06 14.6 18.2	-0.97 + 2.0	9.5/15.3	41758
2005 WQ ₈₁	2008 08 10.9	21 23.98 -29 54.7 19.6	-1.02 - 4.9	6.3/06.9	02261
2005 YX ₉₀	2008 08 10.9	21 24.01 -09 34.2 20.9	-0.88 - 2.6	2.0/12.4	98048
2008 OV ₅	2008 08 10.9	21 24.01 -05 34.3 19.7	-0.70 - 8.6	3.0/14.2	41708
2001 XN ₃₇	2008 08 10.9	21 24.03 -04 30.6 20.0	-0.96 - 1.4	3.5/13.4	20754
2005 UX ₂₇₈	2008 08 10.9	21 24.04 -13 51.2 20.8	-0.95 - 5.1	0.5/11.3	20424
2003 SC ₄₂₂	2008 08 10.9	21 24.05 -20 20.4 20.8	-0.87 - 1.4	1.6/09.8	22454
2005 UJ ₇	2008 08 10.9	21 24.06 -08 15.9 19.9	-1.00 - 2.5	2.5/12.6	96068
2004 TQ ₇₇	2008 08 10.9	21 24.06 -00 55.7 19.2	-0.82 - 4.1	5.3/14.8	41817
2001 UA ₁₃	2008 08 10.9	21 24.08 -19 29.9 19.1	-0.96 - 6.1	1.8/09.8	41772
2003 SB ₃₁₉	2008 08 10.9	21 24.09 -01 59.8 18.9	-0.77 - 2.2	4.1/14.4	41798
2000 EF ₃	2008 08 10.9	21 24.10 -22 03.1 19.5	-1.10 - 2.0	2.7/09.5	19521
1999 VD ₁₄₁	2008 08 10.9	21 24.10 -38 06.3 20.0	-1.00 - 2.8	8.4/04.5	19518
2004 TJ ₆₈	2008 08 10.9	21 24.14 -14 16.8 19.9	-0.88 - 6.6	0.3/11.3	41817
2005 UL ₂₀₃	2008 08 11.0	21 24.12 -14 09.7 21.3	-0.94 - 4.7	0.4/11.3	20821
2007 DJ ₅₁	2008 08 11.0	21 24.13 -16 33.4 19.9	-1.00 - 1.9	0.5/10.7	38128
2006 BD ₁₈₆	2008 08 11.0	21 24.15 -15 01.0 20.3	-0.84 - 3.5	0.1/11.1	20839
2002 ER ₁₃₇	2008 08 11.0	21 24.16 -13 55.3 21.3	-0.83 - 4.7	0.4/11.4	20764
2005 YJ ₂₈	2008 08 11.0	21 24.17 -22 00.6 20.6	-0.85 - 6.0	2.4/09.1	20464
2002 GV ₁₆₀	2008 08 11.0	21 24.19 -17 54.5 20.8	-0.83 - 5.0	0.8/10.3	21316
2004 RD ₄₂	2008 08 11.0	21 24.20 +09 06.9 19.2	-0.75 - 8.1	10.0/19.0	41810
2001 YK ₂₃	2008 08 11.0	21 24.20 -17 37.6 20.7	-0.99 - 4.4	1.0/10.4	97535
2007 GS ₃₃	2008 08 11.0	21 24.21 -09 04.8 20.2	-0.75 - 4.3	2.0/12.7	26269
2001 JO ₁₀	2008 08 11.0	21 24.21 +01 36.3 18.2	-0.78 - 4.9	9.0/16.3	41764
2007 BC	2008 08 11.0	21 24.23 -53 27.7 21.9	-1.30 - 3.4	10.1/30.8	20847
2005 YF ₂₄₇	2008 08 11.0	21 24.24 -23 09.4 19.3	-0.86 - 6.0	3.0/08.8	41838
2004 RU ₁₂₇	2008 08 11.0	21 24.24 -13 04.0 20.4	-0.88 - 4.6	0.8/11.6	19625
2004 TF ₂₅₃	2008 08 11.0	21 24.25 -07 29.9 20.1	-0.82 - 4.9	2.8/13.2	21344
1997 CR ₁₁	2008 08 11.0	21 24.27 -13 05.9 20.4	-0.97 - 1.0	0.7/11.5	10688
2004 RN ₃₂	2008 08 11.0	21 24.27 -15 47.9 19.2	-0.89 - 7.4	0.2/10.9	41810
2007 JS ₂₁	2008 08 11.0	21 24.28 -18 54.5 20.2	-0.82 - 3.9	1.2/10.1	20673
2000 DF ₁₆	2008 08 11.0	21 24.29 -27 45.0 19.8	-1.08 - 3.6	4.7/08.0	21755
2007 EX ₅₉	2008 08 11.0	21 24.29 -07 03.9 20.0	-0.82 - 7.3	3.3/13.5	41327
2000 DJ ₆	2008 08 11.0	21 24.30 -21 18.2 19.5	-0.99 - 7.6	2.5/09.3	17907
2006 DH ₃₆	2008 08 11.0	21 24.34 -08 15.6 20.3	-0.73 - 5.1	2.1/13.1	11159
2005 YR ₃₀	2008 08 11.0	21 24.35 -00 49.2 20.4	-0.87 - 1.9	4.3/14.6	96689
2001 DG ₃₆	2008 08 11.0	21 24.35 -14 33.6 18.0	-0.82 - 9.5	0.3/11.3	41763
2001 RZ ₇₈	2008 08 11.0	21 24.35 +04 49.9 19.7	-0.82 - 7.8	8.7/17.3	41082
2005 YV ₁₃₄	2008 08 11.0	21 24.37 -26 36.3 20.4	-0.97 - 5.2	4.0/07.9	20832
2001 UV ₁₂	2008 08 11.0	21 24.37 -19 44.7 20.3	-0.99 - 5.9	1.8/09.8	20749
2006 DG ₁₁₂	2008 08 11.0	21 24.37 -05 35.9 19.5	-0.72 - 6.1	3.3/13.9	41846
2000 AM ₂₂₁	2008 08 11.0	21 24.42 -17 30.5 21.4	-0.76 - 3.5	0.6/10.5	93798
2004 TU ₆₅	2008 08 11.0	21 24.48 -26 59.5 19.3	-0.94 - 3.2	4.6/08.0	41817

2004 NO ₁₀	2008 08 11.0	21 24.49	-17 55.8	19.0	-0.82	- 6.4	1.3/10.3	40125
2003 QK ₇₇	2008 08 11.0	21 24.52	-43 44.7	19.2	-1.35	+ 4.5	10.0/06.0	41791
2001 UP ₁₀₇	2008 08 11.0	21 24.54	-12 22.5	20.6	-0.95	- 4.9	1.0/11.8	40671
2004 RP ₂₈₈	2008 08 11.1	21 24.45	-13 14.3	18.5	-0.69	-14.3	0.9/11.8	41160
2005 YG ₃₂	2008 08 11.1	21 24.46	-20 39.9	20.5	-0.81	- 5.3	1.8/09.6	19677
2003 UN ₇₈	2008 08 11.1	21 24.47	-05 56.4	19.7	-0.80	- 1.7	3.0/13.4	41801
2005 YT ₁₄	2008 08 11.1	21 24.48	-12 14.4	20.5	-0.92	- 2.3	1.1/11.8	98033
2007 HL ₅₀	2008 08 11.1	21 24.48	-02 06.8	20.2	-0.72	- 5.2	4.1/15.0	41873
2004 RJ ₁₁₉	2008 08 11.1	21 24.48	-10 20.7	20.9	-0.82	- 7.8	1.9/12.6	19144
2005 UC ₁₉₆	2008 08 11.1	21 24.48	-08 35.3	20.6	-0.92	- 5.1	2.5/12.9	19662
2001 RM ₈₆	2008 08 11.1	21 24.50	-07 01.8	18.9	-0.87	- 6.2	3.7/13.4	41768
2005 WX ₆₁	2008 08 11.1	21 24.51	-15 14.4	18.7	-0.89	- 2.3	0.0/11.1	41833
1999 VL ₇₄	2008 08 11.1	21 24.54	-10 53.7	20.5	-1.03	- 5.3	1.9/12.2	19518
2005 SP ₂₁₈	2008 08 11.1	21 24.54	-25 42.7	18.8	-1.03	- 6.2	4.6/08.2	41827
2003 SO ₁₉₈	2008 08 11.1	21 24.55	+04 50.6	18.8	-0.75	- 2.5	7.9/16.5	41796
2005 XH ₄₈	2008 08 11.1	21 24.56	-22 41.5	21.5	-0.91	- 4.5	2.4/09.1	35939
2005 SV ₁₄₇	2008 08 11.1	21 24.56	-28 18.9	21.0	-1.09	- 3.5	4.6/07.8	22796
2000 SJ ₁₃₂	2008 08 11.1	21 24.58	-14 51.0	19.0	-1.11	+ 1.2	0.1/11.2	41758
2004 SF ₄	2008 08 11.1	21 24.60	-15 29.6	20.1	-0.99	- 0.7	0.1/11.1	41815
2005 YE ₂₀₉	2008 08 11.1	21 24.63	-33 11.8	20.1	-0.89	- 6.1	5.4/05.7	98068
2003 AR ₉₂	2008 08 11.1	21 24.64	-20 23.9	20.7	-0.97	- 5.2	1.9/09.8	19589
2001 SJ ₁₂₈	2008 08 11.1	21 24.68	-05 24.6	19.9	-0.94	- 3.9	4.5/13.6	41084
2004 PP ₈₄	2008 08 11.1	21 24.72	-25 15.0	18.1	-0.87	- 3.0	4.9/08.5	41150
2002 EU ₁₅	2008 08 11.1	21 24.75	-05 04.4	20.4	-0.90	- 4.0	3.3/13.8	22698
2005 UL ₃₄₅	2008 08 11.1	21 24.78	-20 18.3	20.8	-0.91	- 5.0	1.8/09.8	19665
2005 YD ₁₄₅	2008 08 11.1	21 24.79	-09 49.9	20.3	-0.94	- 0.7	1.8/12.4	98058
2006 CG ₅₁	2008 08 11.1	21 24.79	-14 21.2	20.7	-0.86	- 3.5	0.3/11.4	09514
2002 LM ₄₆	2008 08 11.1	21 24.80	+29 34.8	17.7	-0.75	+ 3.8	18.7/24.4	41782
2004 TU ₃₆₇	2008 08 11.1	21 24.80	-06 17.3	20.6	-0.79	- 4.4	3.0/13.6	23986
2006 BK ₂₄₂	2008 08 11.1	21 24.82	-22 20.4	18.7	-0.98	- 0.1	2.9/09.6	01293
2004 JW ₁₆	2008 08 11.1	21 24.83	-30 24.7	19.6	-1.02	- 4.3	6.9/07.1	89565
2001 UW ₂₀₅	2008 08 11.1	21 24.83	-13 05.6	20.0	-0.97	- 3.8	0.9/11.7	94248
2003 BP ₁₈	2008 08 11.1	21 24.83	-13 40.9	18.6	-1.18	+ 0.8	0.7/11.5	41787
2000 SF ₈₁	2008 08 11.1	21 24.84	+00 27.6	19.4	-0.78	- 8.6	6.3/16.1	41758
2005 SZ ₁₉₀	2008 08 11.1	21 24.85	-02 29.2	19.5	-0.93	- 7.4	5.7/14.8	41827
2004 XG ₁₂₄	2008 08 11.1	21 24.86	-51 39.2	19.9	-1.15	- 2.4	10.1/30.4	02234
2000 GG ₄₂	2008 08 11.2	21 24.86	-03 52.7	20.3	-0.92	- 5.6	4.3/14.3	41755
1998 VW ₄₀	2008 08 11.2	21 24.87	-31 39.1	20.5	-0.84	- 4.2	5.3/06.5	20242
2004 DA ₃₈	2008 08 11.2	21 24.91	+08 58.8	18.8	-0.84	-16.1	9.7/21.0	41804
2007 DQ ₁₈	2008 08 11.2	21 24.93	-18 21.3	18.8	-1.00	- 2.1	1.4/10.5	41862
2004 RL ₂₃₉	2008 08 11.2	21 24.95	-12 32.4	20.6	-0.87	- 4.5	0.9/11.9	20353
2006 DH ₄₂	2008 08 11.2	21 24.95	-12 10.8	21.9	-0.84	- 7.6	1.0/12.1	97192
2000 EY ₁₄	2008 08 11.2	21 24.96	-47 01.9	20.4	-1.29	- 4.6	9.9/01.9	21296
2004 XV ₁₂₅	2008 08 11.2	21 24.97	-21 54.7	20.9	-0.88	- 1.3	1.7/09.6	77795
2001 TW ₁₁₃	2008 08 11.2	21 24.98	-18 48.0	18.3	-0.99	- 2.5	1.7/10.4	41771
2006 XO ₆₅	2008 08 11.2	21 24.99	+21 24.6	19.1	-1.27	+ 3.6	15.1/20.0	40442
2004 TQ ₁₂₂	2008 08 11.2	21 25.00	-07 07.1	20.1	-0.82	- 5.1	3.0/13.5	21585
2004 SQ ₁₉	2008 08 11.2	21 25.01	-29 38.9	18.5	-1.12	+ 2.1	6.0/08.5	19631
2003 SZ ₇₃	2008 08 11.2	21 25.12	+01 23.8	19.9	-0.70	- 5.0	4.6/16.2	41794
2006 AT ₄₁	2008 08 11.2	21 25.17	-06 48.9	20.2	-0.82	- 1.9	2.8/13.4	01210
2007 HE ₈₇	2008 08 11.2	21 25.18	-01 34.6	20.4	-0.73	- 4.4	4.5/15.2	26285

2005 WS ₁₃₄	2008 08 11.2	21 25.19	-20 43.5	21.3	-0.91	- 5.1	1.8/09.8	98005
2003 WX ₆₂	2008 08 11.2	21 25.22	-24 10.7	20.2	-0.75	- 3.2	2.5/08.8	02193
2002 JY ₈₆	2008 08 11.2	21 25.23	-14 41.6	19.8	-0.82	- 3.5	0.2/11.4	41782
2003 AM ₅₃	2008 08 11.2	21 25.23	-19 54.5	21.7	-0.99	- 4.9	1.6/10.0	21789
2002 BM ₂₃	2008 08 11.2	21 25.24	-31 22.5	21.8	-0.95	- 4.2	4.6/06.9	97557
2001 WG ₆₄	2008 08 11.2	21 25.25	-19 46.4	20.2	-0.98	- 4.6	2.0/10.1	03268
2005 YR ₅₈	2008 08 11.2	21 25.25	-11 45.2	21.0	-0.76	- 4.3	0.9/12.2	20830
2005 UR ₁₂₅	2008 08 11.2	21 25.26	-06 24.5	19.3	-0.83	- 3.3	4.7/13.6	41210
2006 BT ₅₉	2008 08 11.2	21 25.27	-16 46.8	19.2	-0.89	- 2.3	0.6/10.9	02274
2006 BO ₂₇₀	2008 08 11.2	21 25.27	-13 33.4	19.8	-0.88	- 1.0	0.5/11.7	41843
2004 TF ₄₈	2008 08 11.3	21 25.21	-08 55.8	19.6	-0.82	- 4.8	2.3/13.0	41816
2006 BE ₂₇₄	2008 08 11.3	21 25.23	-18 55.7	19.4	-0.75	- 5.7	1.2/10.2	41843
2005 WR ₂₁	2008 08 11.3	21 25.26	-08 29.1	19.6	-0.93	- 2.4	3.4/12.9	97981
2008 PH ₁₁	2008 08 11.3	21 25.33	-17 28.3	18.7	-0.81	- 3.7	1.2/10.7	41714
2001 UE ₁₀₃	2008 08 11.3	21 25.38	-21 01.3	19.3	-0.99	- 5.7	2.5/09.7	19552
2003 BD ₄₁	2008 08 11.3	21 25.39	-15 10.6	19.6	-0.92	- 7.1	0.0/11.3	41787
2003 UY ₂₈	2008 08 11.3	21 25.40	+10 59.2	21.0	-0.73	- 3.3	8.8/18.9	10994
2006 BX ₅₈	2008 08 11.3	21 25.41	-21 16.4	20.0	-0.92	- 0.2	1.9/10.0	97025
2003 SG ₁₀₄	2008 08 11.3	21 25.41	-24 26.6	19.4	-0.84	- 2.5	3.0/09.0	02166
2007 HE ₇	2008 08 11.3	21 25.43	-31 08.6	19.9	-0.83	- 5.3	4.8/06.7	20629
2004 XE ₄₂	2008 08 11.3	21 25.43	+00 22.3	21.5	-0.68	- 5.9	4.0/16.1	02230
2003 UE ₂₈₃	2008 08 11.3	21 25.43	+05 48.2	19.2	-0.66	- 5.8	8.2/18.0	41802
2003 TJ ₁₆	2008 08 11.3	21 25.48	+00 20.3	20.5	-0.76	- 3.1	5.0/15.5	57984
2007 HW ₁₉	2008 08 11.3	21 25.49	-14 19.7	20.7	-0.78	- 4.2	0.3/11.6	41872
1999 XM ₁₂₈	2008 08 11.3	21 25.50	-27 25.8	19.6	-1.10	- 6.0	5.1/08.0	19519
2001 VJ ₁₀₉	2008 08 11.3	21 25.51	-53 14.1	21.8	-1.29	- 3.1	10.1/30.7	19555
2005 UV ₃₉	2008 08 11.3	21 25.51	-19 53.2	19.0	-0.88	- 4.3	2.4/10.1	01031
2006 BY ₂₆₈	2008 08 11.3	21 25.52	-20 28.7	19.4	-0.92	- 1.1	1.8/10.1	03856
2004 TJ ₃₃₆	2008 08 11.3	21 25.52	-16 59.6	21.0	-0.76	- 3.7	0.5/10.9	02223
2003 UU ₂₁	2008 08 11.3	21 25.53	-07 34.0	18.9	-0.85	- 0.9	2.5/13.1	41800
2004 RJ ₁₆₂	2008 08 11.3	21 25.56	-13 47.9	18.8	-0.96	+ 0.4	0.6/11.7	41157
2003 QA ₈₅	2008 08 11.3	21 25.56	-01 43.2	19.7	-0.71	- 6.8	4.8/15.6	41792
2003 ST ₂₇₈	2008 08 11.3	21 25.58	+10 21.6	18.8	-0.73	- 2.8	7.9/19.0	41797
2006 BF ₄₄	2008 08 11.3	21 25.62	-17 37.2	20.2	-0.89	- 2.7	0.8/10.8	02273
2006 CK ₄	2008 08 11.3	21 25.63	-11 49.3	21.5	-0.78	- 6.9	0.9/12.4	02284
2003 SL ₇₄	2008 08 11.3	21 25.63	-12 55.2	19.6	-0.78	- 3.3	0.7/12.0	97671
2002 JK ₄₄	2008 08 11.3	21 25.64	+25 45.5	19.1	-1.06	- 2.5	18.3/24.5	40675
2001 BP ₃₈	2008 08 11.3	21 25.66	-20 12.8	20.1	-0.95	- 3.0	1.6/10.1	72325
2005 YR ₁₉₁	2008 08 11.4	21 25.60	-15 55.5	20.7	-0.88	- 3.3	0.3/11.2	01190
2005 UF ₄₄₂	2008 08 11.4	21 25.62	-09 00.3	20.4	-1.05	- 2.7	2.4/12.8	97952
2005 TX ₇₀	2008 08 11.4	21 25.62	-05 06.8	20.3	-0.93	- 5.9	4.1/14.2	20818
2005 TE ₁₇₆	2008 08 11.4	21 25.63	-12 49.3	20.5	-0.94	- 7.9	1.0/12.1	21844
2005 UE ₁₆₃	2008 08 11.4	21 25.63	-13 27.2	18.9	-0.91	- 3.0	0.9/11.8	41830
2005 YY ₅₆	2008 08 11.4	21 25.65	-12 34.9	20.4	-0.90	- 2.4	0.9/12.0	96727
2007 FZ ₁₀	2008 08 11.4	21 25.66	-17 05.7	19.7	-0.89	- 3.0	0.7/10.9	22885
2007 DT ₉	2008 08 11.4	21 25.66	-21 28.8	19.4	-1.37	+ 5.4	2.5/10.6	20534
2001 CK ₂₁	2008 08 11.4	21 25.67	-18 08.9	20.5	-0.90	- 2.3	0.9/10.7	02028
2001 UN ₇₃	2008 08 11.4	21 25.69	-13 13.1	19.5	-0.96	- 5.7	0.8/11.9	41772
2006 BY ₁₃₇	2008 08 11.4	21 25.75	-12 31.7	20.8	-0.89	- 5.7	0.9/12.1	01263
2005 UB ₄₂₇	2008 08 11.4	21 25.79	-18 38.2	20.4	-0.99	- 4.6	1.3/10.5	22801
2000 AN ₉₄	2008 08 11.4	21 25.81	-23 31.1	20.0	-0.76	- 4.2	2.2/09.1	01992

2004 TA ₂₄₃	2008 08 11.4	21 25.83 -34 15.9 18.4	-0.82 -10.1	8.0/04.6	41819
2003 SL ₂₈₆	2008 08 11.4	21 25.83 -00 48.4 19.0	-0.79 - 1.6	4.9/15.0	41797
2004 XG ₈₂	2008 08 11.4	21 25.91 -11 37.8 20.6	-0.73 - 3.9	0.9/12.4	02232
2001 SE ₃₂₆	2008 08 11.4	21 25.91 -11 31.1 19.6	-0.90 - 6.7	1.4/12.5	41770
2008 PB ₁₃	2008 08 11.4	21 25.91 -16 18.9 18.8	-0.96 - 3.9	0.6/11.2	41715
2006 BJ ₁₀₈	2008 08 11.4	21 25.92 -19 36.8 21.0	-0.75 - 6.8	1.3/10.1	20486
2005 UQ ₁₉₁	2008 08 11.4	21 25.92 -21 07.6 19.4	-0.97 - 3.7	3.0/09.9	26078
2005 WS ₁₇₀	2008 08 11.4	21 25.93 -20 49.8 19.5	-0.90 - 5.3	2.4/09.9	41834
2004 RP ₂₂₈	2008 08 11.4	21 25.95 -14 41.8 20.1	-0.83 - 3.4	0.1/11.6	41814
2002 AG ₁₁₀	2008 08 11.4	21 25.97 -22 26.1 20.2	-0.86 - 7.3	2.4/09.3	37948
2001 RD ₁₃	2008 08 11.4	21 25.99 +27 03.9 18.8	-1.14 + 6.2	18.4/18.2	41767
2002 AH ₁₄₇	2008 08 11.4	21 25.99 -14 24.2 19.3	-0.94 - 2.0	0.2/11.7	41777
1997 AC ₂₅	2008 08 11.4	21 25.99 +04 55.1 20.4	-0.81 - 3.6	6.1/17.1	21291
2007 CJ ₃₈	2008 08 11.4	21 26.00 -14 19.5 20.1	-0.98 - 6.0	0.3/11.7	41861
2004 RQ ₃₃₇	2008 08 11.4	21 26.00 -18 56.4 20.6	-0.88 - 3.4	1.3/10.5	95454
2005 SW ₁₄₉	2008 08 11.4	21 26.01 -20 44.3 21.3	-1.02 - 4.7	2.0/10.0	20817
1998 SX ₁₆₈	2008 08 11.4	21 26.03 -09 15.8 18.2	-0.78 - 9.2	2.9/13.4	41750
2000 OB ₂₈	2008 08 11.5	21 25.98 -06 40.8 18.2	-0.92 - 1.8	3.6/13.5	41756
2004 XU ₆₈	2008 08 11.5	21 25.99 -27 04.5 19.9	-0.82 - 4.8	3.6/08.1	21347
2000 WO ₄₂	2008 08 11.5	21 25.99 -05 11.3 19.5	-0.85 - 3.8	4.0/14.1	41761
2007 ED ₃₇	2008 08 11.5	21 26.00 -11 45.8 21.0	-0.94 - 5.0	1.2/12.4	20552
2005 UJ ₂₆₈	2008 08 11.5	21 26.00 -06 37.8 20.0	-0.93 - 6.6	3.5/13.9	22800
2007 BZ ₁₄	2008 08 11.5	21 26.03 -16 10.0 19.5	-1.08 - 1.5	0.5/11.3	41858
2006 DW ₁	2008 08 11.5	21 26.03 -20 44.4 20.8	-0.92 - 2.1	1.8/10.1	97173
2005 VZ ₅₀	2008 08 11.5	21 26.06 -25 09.7 20.4	-1.00 - 5.6	3.6/08.8	22802
2004 XW ₁₇₁	2008 08 11.5	21 26.07 -18 10.3 19.7	-0.82 - 3.4	1.0/10.7	22783
2002 ET ₃₃	2008 08 11.5	21 26.07 -22 15.3 21.0	-0.94 - 3.8	2.3/09.7	94685
2002 FV ₃₁	2008 08 11.5	21 26.09 -16 46.6 20.9	-0.83 - 5.3	0.5/11.1	20280
2004 RA ₁₇₂	2008 08 11.5	21 26.10 -15 05.2 19.2	-0.83 - 2.4	0.0/11.5	41157
2004 XV ₃₅	2008 08 11.5	21 26.10 -28 26.8 20.1	-0.86 - 4.9	4.2/07.7	20813
2004 VD ₁₀	2008 08 11.5	21 26.11 -32 07.1 20.4	-0.99 - 5.2	5.5/06.5	77791
2005 WP ₂₀₄	2008 08 11.5	21 26.12 -20 08.1 20.2	-0.82 - 6.5	1.6/10.0	20455
2001 XL ₁₅	2008 08 11.5	21 26.16 -20 39.1 20.6	-0.99 - 4.4	2.1/10.1	97515
2003 SB ₂₈₀	2008 08 11.5	21 26.17 -13 20.7 20.3	-0.84 - 1.3	0.5/12.0	56895
2002 CD ₁₄₁	2008 08 11.5	21 26.19 -09 39.1 21.4	-0.87 - 4.8	1.7/13.0	17995
2004 RE ₁₉₇	2008 08 11.5	21 26.20 -21 49.3 19.8	-1.11 + 0.1	2.7/10.1	74348
2007 EZ ₁₀₂	2008 08 11.5	21 26.22 -05 04.4 21.0	-0.81 - 8.6	3.5/14.7	19717
2003 UK ₉₆	2008 08 11.5	21 26.26 -27 11.0 19.0	-0.86 - 2.6	4.0/08.4	02181
2002 BT ₅	2008 08 11.5	21 26.26 -19 30.4 19.5	-1.01 - 2.2	1.5/10.5	02068
2001 UJ ₆₈	2008 08 11.5	21 26.27 -20 53.6 19.0	-0.92 - 3.9	2.9/10.0	41772
2006 AX ₇₈	2008 08 11.5	21 26.28 -09 00.6 19.0	-0.87 - 2.0	2.5/13.1	41839
2006 AV ₁₀₀	2008 08 11.5	21 26.31 -16 14.1 21.7	-0.81 - 3.4	0.3/11.3	09494
2004 SY ₅₁	2008 08 11.5	21 26.31 -26 33.9 18.4	-0.87 - 6.3	5.2/08.0	41161
2005 WH ₇₃	2008 08 11.5	21 26.32 -20 50.0 19.6	-1.04 - 4.9	2.4/10.1	22803
2005 VJ ₄₁	2008 08 11.5	21 26.32 -12 03.1 19.3	-0.97 - 5.7	1.2/12.4	22802
2005 WP ₁₈₈	2008 08 11.5	21 26.32 -20 19.2 19.6	-0.90 - 1.5	1.7/10.3	01155
2006 BX ₂₆₆	2008 08 11.5	21 26.36 -02 25.6 20.9	-0.74 - 4.5	3.6/15.2	97143
2004 SZ ₄₃	2008 08 11.5	21 26.39 -08 54.9 19.4	-0.87 - 3.6	2.2/13.2	97748
2006 BC ₂₉	2008 08 11.5	21 26.39 -13 03.6 20.1	-0.80 - 6.8	0.6/12.2	21354
2001 TG ₂₂₆	2008 08 11.5	21 26.42 -21 08.6 19.6	-0.91 -10.6	2.8/09.6	94184
2004 RW ₂₁₈	2008 08 11.5	21 26.43 -18 05.1 18.0	-1.13 + 6.9	1.5/11.2	41813

2004 DS ₂₁	2008 08 11.5	21 26.45 -25 12.3 19.9	-1.48 + 4.5	4.2/10.2	62509
2005 UW ₆₇	2008 08 11.6	21 26.42 -17 21.2 19.2	-0.96 - 7.6	1.1/11.0	96122
2002 CC ₅₉	2008 08 11.6	21 26.47 +07 20.8 20.5	-0.80 - 9.8	6.0/19.3	00153
2004 XZ ₆₄	2008 08 11.6	21 26.47 -23 04.3 19.4	-0.84 - 4.3	2.6/09.4	21347
2007 EP ₁₁₂	2008 08 11.6	21 26.50 -06 14.4 20.8	-0.85 - 6.0	3.1/14.2	20855
2002 ET ₁₀₀	2008 08 11.6	21 26.54 -29 12.7 19.4	-0.97 - 2.0	5.0/08.2	41780
2003 RD ₁₄	2008 08 11.6	21 26.54 -04 27.6 19.1	-0.73 - 5.9	3.5/14.8	41792
2005 SQ ₇	2008 08 11.6	21 26.54 -16 57.4 20.2	-1.01 - 4.0	0.7/11.2	22794
2003 SJ	2008 08 11.6	21 26.57 +00 01.3 19.8	-0.73 - 4.3	4.5/16.0	97667
2001 CX ₄₇	2008 08 11.6	21 26.58 -17 04.8 20.0	-0.92 - 2.7	0.6/11.2	68905
2003 SY ₂₈₁	2008 08 11.6	21 26.60 +12 39.9 21.3	-0.69 - 5.3	7.6/20.6	03529
1995 VZ ₁₃	2008 08 11.6	21 26.68 -24 50.4 20.1	-1.05 - 5.7	3.7/09.0	19509
2001 UQ ₁₁₈	2008 08 11.6	21 26.70 -13 09.4 17.9	-0.84 - 5.9	0.9/12.2	41773
2004 PJ ₂₇	2008 08 11.6	21 26.70 -22 06.4 19.6	-0.89 - 8.1	2.9/09.5	95269
2007 MX ₆	2008 08 11.6	21 26.73 -06 38.5 20.3	-0.69 - 7.6	2.6/14.4	26296
2000 QE ₁₃₇	2008 08 11.6	21 26.74 +05 54.2 18.5	-1.55 +12.0	11.6/12.9	41756
2001 WB ₈₇	2008 08 11.6	21 26.75 -15 04.3 20.4	-0.98 - 3.1	0.0/11.7	00091
2003 SM ₁₄₁	2008 08 11.6	21 26.77 +10 42.4 20.2	-0.77 - 1.7	7.6/18.5	57954
2001 QH ₁₆₇	2008 08 11.6	21 26.77 -17 10.6 18.4	-0.83 - 9.4	1.0/11.0	41766
2000 EW ₁₇₀	2008 08 11.7	21 26.73 -24 04.1 21.0	-1.03 - 5.4	3.3/09.3	19522
2006 BE ₁₈	2008 08 11.7	21 26.74 -07 29.9 20.2	-1.00 - 0.4	2.7/13.3	41238
2007 ES ₁₀₅	2008 08 11.7	21 26.76 -24 11.9 21.4	-1.05 - 3.8	3.1/09.4	19717
2004 XP ₁₃₂	2008 08 11.7	21 26.76 -29 06.4 19.0	-0.91 - 7.0	5.1/07.3	20814
2002 AE ₁₀₅	2008 08 11.7	21 26.79 -15 18.1 20.5	-0.89 - 3.8	0.1/11.6	20758
2005 SO ₂₈₉	2008 08 11.7	21 26.81 -13 19.3 20.4	-1.01 - 4.3	0.7/12.2	26064
2000 WE ₁₅₅	2008 08 11.7	21 26.85 +00 51.5 18.7	-0.95 - 0.2	6.2/15.0	41761
2007 DZ ₄₉	2008 08 11.7	21 26.86 -14 15.0 19.9	-0.95 - 5.4	0.3/11.9	41862
2006 BT ₂₆₉	2008 08 11.7	21 26.86 -23 25.6 20.0	-0.79 - 4.0	2.3/09.4	21356
2005 YA ₁₃	2008 08 11.7	21 26.89 -17 21.7 21.4	-0.90 - 5.0	0.8/11.1	96670
2002 AR ₁₉₇	2008 08 11.7	21 26.92 -34 39.2 20.1	-0.98 - 4.3	6.6/06.3	20759
2005 YW ₂₀₄	2008 08 11.7	21 26.93 -11 57.3 20.1	-0.77 - 6.0	0.9/12.6	02267
2001 SU ₁₈₅	2008 08 11.7	21 26.93 -28 45.5 18.5	-0.95 - 0.6	7.3/08.5	41769
2005 WJ ₁₃₈	2008 08 11.7	21 26.98 -10 54.1 20.5	-0.95 - 4.2	1.6/12.8	01147
2007 EA ₁	2008 08 11.7	21 26.99 -33 26.7 19.5	-1.06 - 1.8	6.2/07.3	41864
1997 RA ₁₃	2008 08 11.7	21 27.02 -09 24.7 19.8	-0.73 - 4.9	1.8/13.4	41749
2007 HD ₅₅	2008 08 11.7	21 27.03 -05 49.7 19.6	-0.72 - 6.2	2.8/14.6	41873
2003 CH ₇	2008 08 11.7	21 27.05 -25 50.4 20.5	-1.26 + 1.4	3.7/09.8	19591
1999 TW ₁₆₁	2008 08 11.7	21 27.05 -18 32.0 19.2	-0.83 - 4.9	1.3/10.8	20730
2004 XF ₇₀	2008 08 11.7	21 27.08 +20 41.6 18.8	-0.87 + 0.5	10.3/21.8	21817
2004 RK ₂₆₉	2008 08 11.7	21 27.11 -13 51.2 20.0	-0.89 - 3.8	0.5/12.1	41814
2006 AL ₄₈	2008 08 11.7	21 27.12 -15 00.1 18.0	-1.02 + 2.0	0.0/11.8	41839
2005 YV ₆₀	2008 08 11.7	21 27.14 -12 36.3 20.2	-0.92 - 3.5	0.9/12.4	18167
2003 QQ ₇₈	2008 08 11.7	21 27.14 +22 32.6 18.5	-0.91 -10.6	17.4/27.8	40116
2002 VQ ₉	2008 08 11.7	21 27.16 -11 59.8 20.1	-1.07 - 3.0	1.2/12.5	40677
2007 GG ₆₇	2008 08 11.8	21 27.11 -15 14.8 20.9	-0.78 - 3.4	0.1/11.7	26274
2001 XJ ₁₆₄	2008 08 11.8	21 27.11 -14 03.8 20.0	-0.94 - 5.3	0.4/12.1	41775
2001 SZ ₁₉₁	2008 08 11.8	21 27.12 -14 34.3 19.8	-0.97 - 4.3	0.2/11.9	50557
2007 GM ₅₁	2008 08 11.8	21 27.22 -38 04.5 19.5	-0.93 - 5.9	7.6/04.7	41871
2001 DC ₅₉	2008 08 11.8	21 27.26 -13 59.9 20.7	-0.75 - 4.8	0.3/12.1	41763
2000 AQ ₂₅₃	2008 08 11.8	21 27.28 -13 24.8 21.5	-0.79 - 3.2	0.5/12.3	72055
2005 YN ₁₂₄	2008 08 11.8	21 27.30 -14 46.9 19.0	-1.04 - 1.2	0.1/11.9	41837

2003 DU ₉	2008 08 11.8	21 27.31	-44 59.5	20.2	-1.33	+	0.7	10.6/05.4	22729
2006 BA ₈₃	2008 08 11.8	21 27.31	-13 33.3	20.7	-0.83	-	5.4	0.5/12.3	03845
2001 SE ₁₀₃	2008 08 11.8	21 27.32	-04 46.7	20.1	-0.88	-	6.0	4.4/14.7	19061
2006 BO ₂₆	2008 08 11.8	21 27.33	-20 59.5	19.3	-0.77	-	6.0	2.0/10.1	41840
1999 TE ₁₄₂	2008 08 11.8	21 27.34	-11 35.3	18.9	-0.86	-	4.4	1.4/12.8	41752
1996 EH ₅	2008 08 11.8	21 27.41	-17 08.1	21.2	-1.00	-	4.3	0.8/11.3	19509
2006 ER ₅₆	2008 08 11.8	21 27.44	-21 56.3	18.9	-0.80	+	0.2	2.1/10.3	02307
2002 EG ₄₇	2008 08 11.8	21 27.47	-13 55.4	21.0	-0.85	-	3.8	0.4/12.2	41780
2005 US ₅₅	2008 08 11.8	21 27.53	-21 22.9	19.7	-1.02	-	5.4	2.9/10.2	97885
2004 XV ₁₂₁	2008 08 11.8	21 27.55	-20 19.4	20.6	-0.81	-	3.3	1.6/10.5	04311
2002 UU ₃₆	2008 08 11.8	21 27.57	-25 49.9	20.7	-1.38	-	3.7	6.5/09.4	69410
1999 TL ₈₂	2008 08 11.9	21 27.49	-02 35.9	19.2	-0.76	-	6.3	4.8/15.6	41752
2007 FP ₃₆	2008 08 11.9	21 27.55	-22 21.9	22.6	-0.97	-	3.1	2.4/10.1	19468
2005 UP ₂₃₄	2008 08 11.9	21 27.60	-23 45.4	21.3	-0.98	-	5.5	3.3/09.5	26080
2002 EF ₁₀₄	2008 08 11.9	21 27.60	-09 19.5	19.5	-0.77	-	7.6	1.7/13.7	41780
2007 DO ₃₉	2008 08 11.9	21 27.64	-18 53.4	20.2	-1.00	-	5.7	1.5/10.9	21876
2005 YD ₂₀₃	2008 08 11.9	21 27.64	-16 49.6	21.0	-0.82	-	5.2	0.6/11.4	26120
2001 XS ₇₉	2008 08 11.9	21 27.68	-10 20.3	20.2	-0.87	-	4.6	1.5/13.2	21772
2005 YS ₉₁	2008 08 11.9	21 27.70	-12 11.8	20.5	-0.89	-	4.7	1.1/12.7	11153
2004 LG ₂₀	2008 08 11.9	21 27.70	-08 18.2	20.2	-0.94	-	6.4	2.6/13.8	41807
2007 CP ₆₄	2008 08 11.9	21 27.72	-17 44.8	20.6	-0.93	-	4.7	1.1/11.2	20533
2001 RZ ₂₆	2008 08 11.9	21 27.77	-21 43.7	19.0	-1.09	-	1.1	3.1/10.5	41767
2003 SY ₃₀₇	2008 08 11.9	21 27.79	-17 44.4	19.1	-0.86	-	1.1	0.9/11.3	41798
2007 CQ ₆₁	2008 08 11.9	21 27.81	-21 46.6	20.8	-1.07	-	0.8	2.4/10.5	17712
2005 WO ₅₈	2008 08 11.9	21 27.81	-04 07.0	21.0	-0.85	-	2.3	3.2/14.7	97990
2001 SQ ₂₀₀	2008 08 11.9	21 27.83	-13 54.4	20.1	-0.97	-	4.9	0.4/12.3	41769
2005 TJ ₁₆₇	2008 08 11.9	21 27.84	-13 39.7	20.9	-0.95	-	4.6	0.5/12.3	19657
2006 DD ₁₄	2008 08 11.9	21 27.84	-30 41.2	20.2	-0.87	-	2.2	4.2/07.8	03862
2003 VJ ₂	2008 08 11.9	21 27.87	+22 54.2	17.1	-0.90	+	7.0	17.2/20.4	41802
2005 UF ₂₆₂	2008 08 11.9	21 27.87	-34 02.8	20.7	-1.13	-	4.3	8.9/06.6	97928
2003 UV ₇₃	2008 08 11.9	21 27.88	+22 25.0	19.6	-1.00	-	6.8	16.4/25.2	87596
2005 YM ₂₄₅	2008 08 11.9	21 27.90	-19 16.8	20.0	-0.94	-	1.7	1.7/11.0	31428
2007 GL ₆₇	2008 08 11.9	21 27.92	-21 58.5	20.7	-0.89	-	3.7	2.3/10.1	26274
2006 BG ₂₆₈	2008 08 11.9	21 27.95	-38 39.5	20.1	-1.13	+	1.3	6.6/06.8	03856
2000 SB ₁₅₄	2008 08 12.0	21 27.86	-34 11.2	18.9	-1.11	-	2.6	7.2/06.8	41758
2002 EB ₁₅₂	2008 08 12.0	21 27.88	-03 49.1	20.8	-0.86	-	7.0	3.9/15.0	00218
2001 XP ₇₁	2008 08 12.0	21 27.88	-28 44.7	19.0	-0.95	-	7.5	6.0/07.7	19558
2003 SN ₂₂₅	2008 08 12.0	21 27.90	-16 32.5	20.0	-0.79	-	4.2	0.5/11.6	76000
2001 YY ₆₆	2008 08 12.0	21 27.93	-29 01.1	20.6	-1.01	-	6.1	4.9/07.9	94433
2001 BY ₁₂	2008 08 12.0	21 27.97	-31 35.8	20.4	-0.84	-	5.1	4.5/07.1	21302
2000 HV ₂₇	2008 08 12.0	21 27.97	+19 44.9	20.6	-0.94	-	3.8	11.2/23.1	20734
2005 UC ₁₁₈	2008 08 12.0	21 27.98	-15 18.2	20.0	-0.98	-	4.1	0.2/11.9	41830
2005 SS ₁₈₄	2008 08 12.0	21 27.98	-18 35.8	20.6	-1.05	-	3.1	1.5/11.2	20817
2007 DH ₅₀	2008 08 12.0	21 27.98	-17 47.6	20.3	-0.98	-	4.3	1.1/11.3	19704
2003 BB ₃₀	2008 08 12.0	21 27.98	-12 57.3	19.9	-0.98	-	3.4	0.7/12.5	22728
2003 CA ₆	2008 08 12.0	21 28.00	-20 03.2	20.1	-0.97	-	4.7	1.8/10.7	19591
2004 SY ₃₇	2008 08 12.0	21 28.01	-19 36.7	19.1	-0.84	-	5.7	1.7/10.7	19632
1998 WO ₄₀	2008 08 12.0	21 28.01	-02 58.5	21.5	-0.77	-	3.3	3.6/15.0	84485
2001 YP	2008 08 12.0	21 28.06	+04 28.7	19.7	-0.89	-	2.6	6.4/17.2	41776
2001 VX ₆₄	2008 08 12.0	21 28.09	-18 10.5	18.4	-1.02	-	2.6	1.6/11.3	41774
2007 GY ₆₄	2008 08 12.0	21 28.10	-28 10.5	19.8	-0.87	-	2.6	4.2/08.6	20871

2001 QJ ₁	2008 08 12.0	21 28.11	-14 02.1	18.5	-0.88	-	6.4	0.4/12.3	41765
2005 VN ₁₂₄	2008 08 12.0	21 28.12	-03 46.2	18.9	-0.91	-	2.2	5.5/14.8	41833
2007 DG ₆	2008 08 12.0	21 28.13	-17 39.4	21.5	-0.95	-	3.1	0.9/11.4	17719
2005 UL ₂₁₆	2008 08 12.0	21 28.13	-29 32.3	19.1	-1.05	-	5.5	6.6/07.9	41830
2006 AE ₇₈	2008 08 12.0	21 28.14	-04 58.2	19.9	-0.87	-	0.4	3.1/14.4	98086
2006 EW ₃₃	2008 08 12.0	21 28.14	-21 37.1	19.9	-0.87	-	1.4	1.9/10.4	22814
1999 RW ₈₂	2008 08 12.0	21 28.17	-22 28.1	18.7	-1.03	-	0.7	3.1/10.4	41751
2007 EP ₃₉	2008 08 12.0	21 28.18	-27 05.5	20.4	-1.11	-	3.9	4.9/09.0	21877
2003 RG ₁₅	2008 08 12.0	21 28.18	+07 08.4	19.9	-0.75	-	3.2	7.3/18.4	41792
2001 TH ₁₆₁	2008 08 12.0	21 28.20	-24 48.8	19.3	-0.75	-	1.4	2.8/09.6	21306
2003 SP ₁₆₂	2008 08 12.0	21 28.23	+01 32.5	19.7	-0.69	-	6.4	4.9/17.2	02168
2005 YO ₂₁₁	2008 08 12.0	21 28.26	+00 37.4	19.7	-0.82	-	6.1	5.1/16.7	41837
2006 BA ₁	2008 08 12.0	21 28.26	-08 12.4	20.2	-0.88	-	3.7	2.3/13.8	41840
2001 RO ₂₅	2008 08 12.0	21 28.28	-10 23.3	19.1	-0.89	-	7.9	1.9/13.4	19540
2001 QZ ₂₀₇	2008 08 12.0	21 28.32	-21 08.1	18.3	-1.00	-	2.4	3.0/10.6	41767
2005 WN ₁₈₆	2008 08 12.1	21 28.25	-11 37.0	20.9	-0.86	-	3.5	1.1/13.0	98015
2003 SK ₁₇₅	2008 08 12.1	21 28.26	-24 25.1	20.2	-0.89	-	1.5	3.3/09.8	95087
2007 DQ ₆₄	2008 08 12.1	21 28.27	-17 54.8	20.0	-0.94	-	4.1	1.2/11.3	17764
1995 TL ₃	2008 08 12.1	21 28.29	-31 21.0	19.0	-1.03	-	2.2	6.5/07.8	41748
2007 GO ₁₇	2008 08 12.1	21 28.30	-15 06.7	20.8	-0.93	-	3.8	0.1/12.1	41870
2002 EA ₁₂₅	2008 08 12.1	21 28.32	-22 45.3	19.4	-0.93	-	3.0	2.9/10.1	19575
2000 AK ₂₁₈	2008 08 12.1	21 28.32	-20 18.3	20.0	-1.02	-	6.9	2.2/10.6	17906
2003 BQ ₆₄	2008 08 12.1	21 28.37	-16 27.2	20.1	-1.03	-	4.0	0.6/11.7	20774
2002 AY ₁₃₉	2008 08 12.1	21 28.37	-23 46.0	18.4	-0.89	-	8.2	3.8/09.4	94523
2003 UA ₂₉₄	2008 08 12.1	21 28.38	-19 21.2	18.4	-0.71	-	11.6	1.6/10.6	41802
2007 EM ₁₇₀	2008 08 12.1	21 28.41	-14 53.6	20.6	-0.93	-	7.3	0.0/12.1	41868
2006 BW ₈₉	2008 08 12.1	21 28.41	-17 00.5	19.2	-0.81	-	6.2	0.8/11.5	19688
2006 YJ	2008 08 12.1	21 28.42	+14 18.7	20.0	-1.29	+	1.7	14.0/18.1	22866
2005 UH ₆₃	2008 08 12.1	21 28.44	-22 41.1	19.6	-0.95	-	4.8	3.5/10.1	18139
2006 DH ₆	2008 08 12.1	21 28.46	-31 06.3	20.8	-0.91	-	0.9	4.3/08.2	38086
2001 QJ ₂₂₂	2008 08 12.1	21 28.49	-08 32.0	18.7	-1.11	+	0.7	2.8/13.4	41767
2007 HF ₉₀	2008 08 12.1	21 28.54	-23 28.7	20.2	-0.91	-	4.8	2.8/09.8	22890
2001 UF ₈₀	2008 08 12.1	21 28.54	-25 20.4	18.2	-0.79	-	2.6	5.7/09.3	75187
2007 EK ₂₁₂	2008 08 12.1	21 28.56	-21 11.3	20.1	-1.01	-	6.9	2.5/10.4	22884
2006 AD ₆₈	2008 08 12.1	21 28.57	-14 20.5	19.8	-0.80	-	4.8	0.2/12.3	41839
2007 GV ₅₂	2008 08 12.1	21 28.58	-00 12.1	20.6	-0.73	-	5.0	4.6/16.6	40180
2004 FH ₈₃	2008 08 12.1	21 28.59	-12 14.8	19.8	-1.01	-	6.0	1.2/12.9	16266
2004 RW ₁₆₃	2008 08 12.1	21 28.60	-26 43.6	19.6	-1.24	+	2.7	4.9/10.0	02210
2001 BU ₇₇	2008 08 12.1	21 28.64	+06 04.8	20.9	-0.74	-	2.9	5.2/18.2	12283
2006 AL ₆	2008 08 12.1	21 28.67	-17 33.1	20.6	-0.80	-	2.8	0.7/11.5	20834
2005 YT ₂₇₃	2008 08 12.1	21 28.68	-03 23.4	19.4	-0.87	-	2.7	4.1/15.1	96872
2005 WG ₃₁	2008 08 12.1	21 28.69	-17 56.6	18.1	-1.03	-	4.0	1.5/11.4	41833
2007 GJ ₅₆	2008 08 12.2	21 28.63	-24 25.0	21.2	-0.89	-	5.0	3.3/09.5	21681
2000 BV ₄₃	2008 08 12.2	21 28.64	-13 43.1	20.7	-1.04	-	3.4	0.5/12.5	22374
2006 BN ₂₁₂	2008 08 12.2	21 28.65	-31 37.2	21.7	-1.03	-	2.1	5.3/08.0	01287
2006 BR ₁₅₀	2008 08 12.2	21 28.68	-25 17.2	21.8	-0.92	-	5.6	3.3/09.3	41842
2004 PD ₉₁	2008 08 12.2	21 28.73	-11 44.5	18.8	-0.96	-	1.3	1.3/12.9	41809
2003 SJ ₁₈₁	2008 08 12.2	21 28.74	-29 11.8	18.4	-1.06	+	2.7	5.6/09.6	41796
2004 TT ₁₀₆	2008 08 12.2	21 28.75	-18 19.3	19.4	-0.92	-	3.7	1.4/11.3	97755
2007 BP ₂₆	2008 08 12.2	21 28.77	-16 09.9	20.8	-1.05	-	5.6	0.5/11.9	24510
2005 YD ₁₆	2008 08 12.2	21 28.77	-13 42.6	21.0	-0.87	-	4.0	0.4/12.5	20829

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2007 JA ₅	2008 08 12.2	21 28.78 +09 36.9 19.7	-0.71 - 4.0	7.3/19.9	22890
2000 YY ₃₅	2008 08 12.2	21 28.78 -20 22.7 20.1	-0.84 - 6.0	1.6/10.6	00002
2005 WO ₃₁	2008 08 12.2	21 28.79 -17 56.6 21.2	-0.99 - 4.5	1.2/11.4	96459
2003 KT	2008 08 12.2	21 28.80 -22 52.1 19.0	-1.07 - 0.7	3.0/10.5	18054
2005 YA ₅₄	2008 08 12.2	21 28.80 -15 40.0 20.5	-0.95 - 5.6	0.3/12.0	98041
2004 RG	2008 08 12.2	21 28.82 -00 16.9 19.1	-1.01 + 4.0	7.0/14.8	41153
2004 JB ₂₅	2008 08 12.2	21 28.88 -17 10.8 20.1	-1.02 - 3.9	1.0/11.7	16271
2007 CD ₅	2008 08 12.2	21 28.89 -14 54.6 20.8	-0.95 - 5.8	0.0/12.3	19697
2007 ET ₃₄	2008 08 12.2	21 28.94 -18 12.1 21.1	-0.96 - 5.4	1.2/11.4	19386
2004 RV ₁₈	2008 08 12.2	21 28.95 -09 16.0 19.8	-0.81 - 7.5	2.2/14.0	41810
2005 UZ ₁₈₀	2008 08 12.2	21 28.96 -36 46.5 20.6	-1.02 - 3.9	7.1/06.3	20821
2005 TO ₁₇₂	2008 08 12.2	21 28.96 -01 45.9 19.3	-0.94 - 4.4	6.1/15.7	41829
2007 BH ₅₈	2008 08 12.2	21 28.99 -14 21.5 19.8	-1.03 - 3.2	0.2/12.4	41859
2007 CQ ₆₅	2008 08 12.2	21 29.06 -40 46.9 19.6	-1.03 - 4.3	9.2/05.0	40708
2001 WZ ₇₂	2008 08 12.2	21 29.06 -23 50.4 20.4	-0.96 - 5.2	3.3/09.8	17973
2005 KP ₁₁	2008 08 12.2	21 29.08 +24 09.2 20.2	-1.18 - 0.4	17.9/23.8	12354
2007 HY	2008 08 12.3	21 28.98 -06 54.3 21.0	-0.84 - 6.3	2.7/14.6	20872
2003 SZ ₆₄	2008 08 12.3	21 28.99 -07 19.2 18.3	-0.69 - 5.9	3.2/14.6	41794
2004 XZ ₁₁	2008 08 12.3	21 28.99 +07 20.5 19.8	-0.76 - 1.7	6.2/18.4	41822
2003 WL ₁₅₄	2008 08 12.3	21 28.99 -25 50.8 19.4	-0.72 - 5.0	3.0/09.0	02195
1998 TZ ₂₄	2008 08 12.3	21 29.00 -01 58.0 20.4	-0.72 - 5.1	3.9/16.1	41750
2007 HM ₅₈	2008 08 12.3	21 29.02 -31 00.7 18.8	-0.84 - 5.8	5.9/07.4	41873
2001 QK ₁₁₁	2008 08 12.3	21 29.03 -17 01.6 18.7	-1.00 - 4.2	1.0/11.8	19538
2005 WV ₈₄	2008 08 12.3	21 29.04 -10 31.5 22.4	-0.83 - 3.7	1.2/13.5	96502
2004 RR ₁₀₈	2008 08 12.3	21 29.05 -09 16.8 19.7	-0.89 - 3.5	2.1/13.7	20798
2001 YZ ₇₁	2008 08 12.3	21 29.06 -07 02.8 20.0	-0.90 - 2.1	2.3/14.2	20756
2002 AB ₁₇₇	2008 08 12.3	21 29.08 -13 14.5 20.5	-0.92 - 3.1	0.5/12.7	02067
2005 UR ₂₂₃	2008 08 12.3	21 29.09 -10 15.2 21.2	-0.94 - 4.1	1.6/13.5	17617
2005 BU ₂₃	2008 08 12.3	21 29.10 -13 15.7 18.9	-0.90 + 0.1	0.5/12.7	41824
2006 BL ₉₄	2008 08 12.3	21 29.10 -16 29.7 19.7	-0.90 - 0.4	0.5/12.0	41841
2001 RL ₇	2008 08 12.3	21 29.15 -07 23.1 18.5	-0.72 -13.4	3.5/15.1	41767
2003 QL ₆₀	2008 08 12.3	21 29.15 -44 16.8 19.4	-1.22 + 1.6	9.3/05.3	02157
2006 BY ₈₁	2008 08 12.3	21 29.18 -19 00.0 19.3	-0.87 - 5.2	1.6/11.2	01242
2004 RG ₂₁₆	2008 08 12.3	21 29.18 -09 52.1 18.7	-1.00 + 1.6	2.2/13.3	41813
2008 PW ₁₁	2008 08 12.3	21 29.19 -14 14.1 17.6	-0.62 - 9.6	0.3/12.6	41715
2004 TK ₂₉₅	2008 08 12.3	21 29.21 -02 31.9 19.5	-0.82 - 3.2	5.1/15.6	41167
2006 BQ ₆₀	2008 08 12.3	21 29.21 -18 45.2 19.7	-0.92 - 0.8	1.4/11.4	02274
2003 AE ₃₃	2008 08 12.3	21 29.22 -20 17.9 20.5	-1.01 - 4.6	2.0/10.9	19588
2004 TC ₂₇₆	2008 08 12.3	21 29.23 +08 24.6 18.5	-0.71 - 4.8	10.2/20.0	40132
2005 WZ ₁₅₇	2008 08 12.3	21 29.23 -53 13.8 21.1	-1.30 - 5.0	11.3/29.7	20826
2005 XC ₈₀	2008 08 12.3	21 29.31 -24 30.7 20.5	-1.06 - 1.6	3.3/10.1	28892
2006 GT ₄₂	2008 08 12.3	21 29.31 +13 09.3 20.7	-0.67 - 4.5	6.7/21.4	11167
2003 SX ₂₀₀	2008 08 12.3	21 29.31 -12 36.7 18.8	-0.94 + 0.5	0.7/12.8	77715
2001 XQ ₁₈₈	2008 08 12.3	21 29.31 -19 31.5 19.2	-0.88 - 7.1	1.7/11.0	19560
1998 HQ ₁₀	2008 08 12.3	21 29.33 -30 59.8 20.3	-0.99 - 3.0	5.1/08.1	22658
2003 SH ₃₂₀	2008 08 12.3	21 29.34 -12 02.6 19.7	-0.83 - 1.5	0.9/13.1	21334
2007 DG ₂₂	2008 08 12.3	21 29.36 -17 01.6 20.9	-1.06 - 3.7	0.8/11.8	19702
2001 WF ₉₃	2008 08 12.3	21 29.39 -14 48.5 18.3	-0.83 - 8.8	0.0/12.4	41091
2000 VB ₅₃	2008 08 12.3	21 29.40 -16 36.9 19.8	-0.91 - 3.0	0.6/11.9	02017
2005 UB ₂₁₈	2008 08 12.3	21 29.40 -08 03.3 20.1	-0.97 - 1.1	2.3/13.9	96217
2001 QZ ₂₁₅	2008 08 12.3	21 29.41 -19 33.4 18.6	-1.00 - 4.2	2.2/11.2	19539

2005 YQ ₂₅₈	2008 08 12.3	21 29.41 -15 34.3 20.3	-0.91 - 3.3	0.3/12.2	19683
2005 WF ₄₀	2008 08 12.3	21 29.43 -32 08.8 21.1	-0.94 - 5.0	5.5/07.4	20825
1999 TR ₁₂₆	2008 08 12.3	21 29.43 -17 02.0 19.6	-0.89 - 3.8	0.9/11.8	97353
2004 RU ₉₇	2008 08 12.3	21 29.43 +00 37.5 19.7	-0.73 -10.9	6.5/17.8	41811
2004 TV ₅₉	2008 08 12.3	21 29.44 -25 30.6 19.9	-0.94 - 3.1	3.9/09.6	22778
2000 SK ₂₁₃	2008 08 12.4	21 29.36 -22 39.8 19.4	-0.99 - 7.8	3.0/10.0	68739
2004 RL ₂₉	2008 08 12.4	21 29.38 -24 35.5 19.0	-1.05 - 1.0	4.0/10.2	40687
2001 YY ₈₅	2008 08 12.4	21 29.40 -16 31.8 20.8	-0.92 - 3.2	0.5/12.0	97538
2000 TO ₈	2008 08 12.4	21 29.40 -25 19.6 19.4	-0.99 - 2.0	4.2/09.9	19529
2002 XL ₅₉	2008 08 12.4	21 29.41 -23 41.7 19.5	-1.06 - 6.7	3.8/09.9	90165
2006 BN ₁₄₉	2008 08 12.4	21 29.44 -17 00.3 19.7	-0.76 - 5.4	0.6/11.8	21355
2005 WR ₃₇	2008 08 12.4	21 29.44 -18 09.9 20.9	-0.91 - 4.8	1.1/11.5	20824
2007 JL ₃₈	2008 08 12.4	21 29.45 -08 44.1 19.5	-0.81 - 5.1	2.3/14.1	41875
2003 YJ ₁₀	2008 08 12.4	21 29.45 -03 08.9 18.6	-0.95 + 3.1	4.9/14.5	41135
2000 WG ₉₁	2008 08 12.4	21 29.46 -31 24.1 18.6	-0.93 - 4.7	6.8/07.5	41761
2004 RP ₁₁	2008 08 12.4	21 29.47 -13 01.3 18.9	-0.84 - 0.8	0.9/12.8	40687
2004 PF ₉	2008 08 12.4	21 29.48 -16 04.7 17.9	-1.12 + 7.5	0.7/12.3	41807
2002 CG ₃₁₅	2008 08 12.4	21 29.49 -09 08.4 20.6	-0.87 - 4.5	2.0/14.0	22698
2004 XH ₉₃	2008 08 12.4	21 29.53 -16 29.9 19.7	-0.80 - 3.6	0.5/12.0	41823
2003 SA ₂₈₄	2008 08 12.4	21 29.54 +07 54.7 20.2	-0.72 - 4.5	6.7/19.3	41797
2003 UN ₉₇	2008 08 12.4	21 29.55 -07 08.8 19.7	-0.73 - 4.5	2.5/14.6	21335
2004 TD ₂₈₁	2008 08 12.4	21 29.55 -22 03.5 19.3	-0.87 - 4.7	2.6/10.4	41819
1998 RM ₁₁	2008 08 12.4	21 29.55 -29 22.4 20.3	-0.94 - 1.4	4.8/08.8	41749
2005 WM ₆₇	2008 08 12.4	21 29.60 -07 11.9 20.5	-0.98 - 4.3	2.9/14.4	97991
2002 GC ₇₀	2008 08 12.4	21 29.61 -20 10.9 21.1	-0.85 - 4.4	1.5/11.0	02093
2005 TT ₅₂	2008 08 12.4	21 29.66 -03 42.1 18.2	-0.94 - 3.2	5.3/15.3	41828
2003 SR ₂₃₅	2008 08 12.4	21 29.68 -22 06.9 19.4	-0.88 - 1.1	2.4/10.7	18060
2006 AW ₆₉	2008 08 12.4	21 29.70 -21 05.1 19.4	-0.95 - 4.0	2.9/10.8	20835
2006 BE ₁₁₇	2008 08 12.4	21 29.70 -12 12.9 20.0	-0.82 - 5.5	0.9/13.2	20838
2004 TL ₂₀₅	2008 08 12.4	21 29.73 +00 24.4 18.6	-0.80 - 4.0	6.1/16.7	41818
2005 WQ ₃₂	2008 08 12.4	21 29.73 -17 14.8 19.2	-0.87 - 3.5	1.2/11.8	96461
2003 SD ₁₂₄	2008 08 12.4	21 29.74 -25 49.2 19.5	-0.86 - 2.1	3.4/09.7	02166
2005 WO ₁₄₇	2008 08 12.4	21 29.77 -13 11.7 19.5	-0.89 - 8.7	0.7/13.0	18161
2004 XV ₃₇	2008 08 12.4	21 29.77 +01 02.7 18.3	-0.66 -10.8	6.9/18.1	41170
2004 TH ₁₂₉	2008 08 12.4	21 29.79 -28 37.5 19.8	-0.94 - 4.2	4.6/08.6	21343
2006 BY ₂₇₆	2008 08 12.4	21 29.80 -18 09.9 19.5	-0.95 + 0.7	1.2/11.8	39254
2005 VW ₄	2008 08 12.4	21 29.82 -13 58.1 20.8	-0.97 - 4.6	0.3/12.7	41832
2004 TU ₃₃₆	2008 08 12.5	21 29.75 -35 00.7 19.8	-1.17 + 0.1	7.6/07.8	41820
2000 QA ₂₆	2008 08 12.5	21 29.75 -23 15.9 17.8	-1.02 + 2.1	4.3/10.8	17915
2000 FO ₄₈	2008 08 12.5	21 29.78 -21 31.3 19.7	-0.97 - 6.9	2.7/10.6	37265
2005 AS ₁₈	2008 08 12.5	21 29.83 -02 38.6 20.4	-0.84 - 0.6	3.7/15.4	77800
2005 TT ₁₀	2008 08 12.5	21 29.85 -27 17.3 18.1	-1.08 + 1.3	6.6/09.9	41828
2005 SQ ₂₁₀	2008 08 12.5	21 29.88 -16 31.3 18.5	-1.07 - 1.2	0.9/12.1	41827
2005 UL ₄₈₂	2008 08 12.5	21 29.91 -13 50.9 19.3	-0.96 - 8.2	0.4/12.8	41832
2007 ES ₄₆	2008 08 12.5	21 29.92 -33 29.6 18.2	-1.19 + 2.8	10.2/08.5	20554
2001 RF ₂₆	2008 08 12.5	21 29.96 -17 26.6 19.2	-0.98 - 4.6	1.2/11.9	14620
2000 EL ₄₉	2008 08 12.5	21 29.97 -37 16.3 20.4	-0.90 - 1.9	5.6/06.4	99943
2003 ST ₂₀₀	2008 08 12.5	21 29.98 -17 48.3 19.5	-0.79 - 3.6	1.0/11.7	02170
2003 SF ₃₂₄	2008 08 12.5	21 29.99 -08 06.7 19.6	-0.77 - 3.8	2.3/14.4	41798
2004 RO ₆₈	2008 08 12.5	21 30.00 -28 46.8 18.8	-0.85 + 3.4	7.9/09.6	41155
1998 VS ₄₆	2008 08 12.5	21 30.01 -23 33.4 20.9	-1.08 - 5.3	3.4/10.2	93738

2002 LV ₆₁	2008 08 12.5	21 30.02 -08 30.1 19.2 -0.74 - 6.6 1.9/14.5 41098
2002 CJ ₂₉	2008 08 12.5	21 30.14 -18 56.3 20.0 -0.99 - 0.8 1.4/11.7 69172
2004 JC ₂₇	2008 08 12.5	21 30.15 -27 25.9 20.4 -1.09 - 4.8 4.7/09.3 16271
2002 CS ₂₃₅	2008 08 12.5	21 30.16 -26 25.8 20.1 -0.97 - 1.9 3.4/09.7 97573
2003 BM	2008 08 12.5	21 30.16 -14 03.0 21.1 -1.01 - 5.4 0.3/12.8 20773
2003 UC ₇₆	2008 08 12.5	21 30.19 -23 12.5 19.5 -0.86 - 1.6 2.9/10.5 40683
2004 RQ ₂₂	2008 08 12.6	21 30.14 -12 00.3 19.6 -0.82 - 7.1 1.1/13.4 19621
2005 XS ₂₆	2008 08 12.6	21 30.15 -01 41.3 18.9 -0.94 + 0.2 5.3/15.6 41230
2005 TT ₅₇	2008 08 12.6	21 30.15 -12 27.8 20.0 -0.95 - 5.6 0.9/13.2 19656
2005 XM ₁₁₅	2008 08 12.6	21 30.17 -09 14.5 21.8 -0.94 - 2.2 1.8/13.9 11152
1999 TC ₆₂	2008 08 12.6	21 30.17 -23 41.0 19.4 -0.88 - 3.2 3.3/10.3 31151
2006 DP ₂₀₂	2008 08 12.6	21 30.17 -28 55.5 20.0 -0.84 - 3.2 3.9/08.7 01451
2001 OT ₇₇	2008 08 12.6	21 30.18 -15 11.0 18.1 -0.91 + 3.9 0.2/12.5 41080
2001 XS ₁₉₁	2008 08 12.6	21 30.20 -06 32.4 19.7 -0.88 - 3.5 2.8/14.8 41775
2002 CV ₁₅₇	2008 08 12.6	21 30.21 -17 11.4 20.6 -0.84 - 7.8 0.7/11.9 35807
2007 DD ₁₃	2008 08 12.6	21 30.24 -12 13.3 20.0 -0.95 - 5.1 1.0/13.3 22876
2007 FS ₃₉	2008 08 12.6	21 30.32 -07 46.9 19.3 -0.75 - 9.3 2.6/15.0 41869
2001 RQ ₂₀	2008 08 12.6	21 30.38 -14 39.8 18.3 -0.94 - 3.0 0.0/12.7 41767
2003 QJ ₉₅	2008 08 12.6	21 30.39 -17 12.4 19.1 -1.03 + 1.6 1.0/12.2 57930
2005 YS ₂₂₄	2008 08 12.6	21 30.40 -20 26.3 19.0 -0.88 - 4.2 2.1/11.1 41837
2002 EF ₁₃₁	2008 08 12.6	21 30.40 -11 25.2 19.2 -0.81 - 5.9 1.2/13.6 41781
2005 VT ₃₁	2008 08 12.6	21 30.44 -19 46.6 20.9 -0.94 - 5.0 1.7/11.3 20439
2007 ED ₂₁₉	2008 08 12.6	21 30.44 -18 30.1 21.0 -0.97 - 4.1 1.3/11.7 39837
2006 BG ₂₄₇	2008 08 12.6	21 30.45 -18 14.8 19.7 -0.87 - 1.0 1.2/11.8 02282
2002 CD ₂₀₇	2008 08 12.6	21 30.47 -17 53.1 19.5 -0.84 - 5.9 1.1/11.8 20761
2005 WO ₁₁₂	2008 08 12.6	21 30.47 -36 31.8 22.0 -0.99 - 5.2 6.2/06.2 11151
2007 EU ₆₉	2008 08 12.6	21 30.48 -31 32.3 19.4 -1.05 - 0.8 6.4/08.8 19402
2003 BA ₆₀	2008 08 12.6	21 30.51 -24 36.9 20.3 -1.07 - 3.8 3.5/10.2 19590
2007 EY ₄₆	2008 08 12.6	21 30.52 -13 30.6 21.5 -0.93 - 5.1 0.4/13.0 19713
2000 SR ₃₇₆	2008 08 12.6	21 30.57 -41 40.7 18.9 -1.16 - 1.4 11.9/04.8 41759
1998 TH ₁₀	2008 08 12.7	21 30.49 -17 00.7 21.1 -0.79 - 3.8 0.7/12.1 99896
2006 DB ₁₆₀	2008 08 12.7	21 30.51 -08 51.6 19.7 -0.71 - 6.1 1.7/14.5 41244
1997 SA ₈	2008 08 12.7	21 30.51 -18 46.6 20.5 -1.04 - 2.7 1.6/11.7 99887
2001 YH ₁₅	2008 08 12.7	21 30.54 -20 39.9 19.3 -0.96 - 6.0 2.6/11.0 00112
2005 SE ₁₈₂	2008 08 12.7	21 30.54 -23 25.0 20.9 -1.11 - 2.4 3.6/10.7 19654
2004 TH ₂₇₂	2008 08 12.7	21 30.62 -20 23.4 19.9 -0.90 - 3.0 2.1/11.3 95566
2006 AG ₇₃	2008 08 12.7	21 30.63 -09 54.8 19.3 -0.88 - 2.5 1.8/13.9 41839
2001 VB ₁₂₁	2008 08 12.7	21 30.63 -22 07.2 20.4 -0.91 - 4.5 2.2/10.7 21308
2003 BX ₄₄	2008 08 12.7	21 30.66 -18 23.4 19.6 -0.97 - 5.8 1.4/11.7 19590
2006 CS ₆₃	2008 08 12.7	21 30.69 -24 15.2 20.6 -0.86 - 5.9 3.3/10.0 19285
2005 UB ₂₁₄	2008 08 12.7	21 30.69 -12 31.5 19.6 -1.00 - 3.3 0.8/13.3 01057
2003 ST ₂₃₁	2008 08 12.7	21 30.70 -33 01.0 19.2 -0.93 - 1.6 6.4/08.0 41797
2005 YT ₆₀	2008 08 12.7	21 30.72 -15 58.8 20.1 -0.88 - 3.8 0.4/12.4 41836
2005 SX ₁₁₉	2008 08 12.7	21 30.74 -17 14.0 21.4 -1.03 - 4.1 0.9/12.1 19653
2003 SW ₁₃₁	2008 08 12.7	21 30.81 +04 03.9 19.4 -0.69 - 6.1 6.8/18.7 41121
2005 UK ₄₈	2008 08 12.7	21 30.81 -25 48.2 20.2 -1.08 - 3.1 4.4/10.0 26072
2001 RQ ₄₀	2008 08 12.7	21 30.83 -28 16.1 18.8 -1.04 - 5.0 5.7/09.0 41768
2002 DD ₃	2008 08 12.7	21 30.85 -40 05.8 20.4 -1.02 - 4.5 7.4/05.2 20762
2005 UT ₁₇₆	2008 08 12.7	21 30.86 -33 02.1 21.0 -1.02 - 3.6 5.5/07.8 96189
2005 XL ₃₆	2008 08 12.7	21 30.89 -18 42.6 21.1 -0.99 - 5.0 1.6/11.7 96620
2003 TP ₁₉	2008 08 12.7	21 30.89 -15 02.3 18.8 -0.76 - 4.4 0.1/12.7 41799

2001 UK ₅₄	2008 08 12.7	21 30.96 -03 58.9 19.9 -1.01 - 2.3 3.9/15.0 94207
2001 SA ₁₂₄	2008 08 12.8	21 30.89 -09 56.3 19.8 -1.03 - 2.5 2.2/13.9 41769
2000 DL ₇₁	2008 08 12.8	21 30.90 -23 53.2 21.0 -0.83 - 1.6 2.3/10.5 01995
2002 CW ₃₃	2008 08 12.8	21 30.90 -29 06.0 19.3 -0.95 - 6.6 5.2/08.4 41778
2004 PS ₂₀	2008 08 12.8	21 30.93 -07 29.6 18.9 -0.77 - 3.9 3.5/14.8 41808
2004 TC ₂₄₁	2008 08 12.8	21 30.93 +11 37.2 19.6 -0.78 - 4.6 10.3/21.0 20809
2005 UO ₃₀₈	2008 08 12.8	21 30.95 -17 29.5 21.4 -0.95 - 4.4 1.0/12.1 19664
2005 YG ₄₃	2008 08 12.8	21 30.95 -16 38.7 20.0 -0.86 - 5.9 0.7/12.3 19677
2008 OL	2008 08 12.8	21 31.00 -00 36.6 16.9 -1.14 + 9.4 7.9/14.5 41705
2001 SU ₂₇₅	2008 08 12.8	21 31.00 -23 06.3 19.6 -0.99 - 7.7 3.4/10.3 02044
2004 VE ₃₅	2008 08 12.8	21 31.03 -17 59.7 20.0 -0.82 - 4.9 1.2/11.9 19645
2003 SH ₂₉₇	2008 08 12.8	21 31.04 -08 37.3 19.5 -0.75 - 4.9 1.9/14.6 41797
2005 SQ ₂₆₃	2008 08 12.8	21 31.05 -05 07.2 19.8 -0.91 - 6.9 3.8/15.6 41827
2005 YS ₂₆₅	2008 08 12.8	21 31.09 -15 36.4 21.4 -0.90 - 3.6 0.3/12.6 20833
2003 UL ₆	2008 08 12.8	21 31.10 +21 54.2 18.9 -1.17 - 0.5 16.2/22.7 16257
2005 YC ₂₅₁	2008 08 12.8	21 31.11 -13 27.0 21.4 -0.84 - 5.5 0.4/13.2 01195
2005 WF ₁₇	2008 08 12.8	21 31.13 -02 41.7 21.4 -0.84 - 3.9 3.6/16.1 20445
2006 BO ₂₂₈	2008 08 12.8	21 31.13 -18 59.2 20.6 -0.96 - 3.9 1.6/11.7 97127
2004 VA ₃₅	2008 08 12.8	21 31.15 -16 27.8 20.0 -0.82 - 5.0 0.6/12.4 41821
2005 WV ₇₆	2008 08 12.8	21 31.18 -25 17.8 19.3 -0.96 - 3.7 4.6/10.1 41833
2001 UF ₁₇₃	2008 08 12.8	21 31.21 -21 29.0 18.5 -0.89 - 4.8 3.2/11.0 41773
2006 AC ₁₈	2008 08 12.8	21 31.23 -07 56.0 19.2 -0.92 - 0.3 2.4/14.4 41838
2002 AG ₅₁	2008 08 12.8	21 31.24 -08 56.0 20.4 -0.91 - 2.8 1.9/14.3 94485
2007 EM ₄₅	2008 08 12.8	21 31.24 -18 06.9 21.4 -1.01 - 4.2 1.3/12.0 41326
2004 QL ₁₈	2008 08 12.8	21 31.26 -37 29.4 18.6 -1.11 - 0.7 9.5/06.9 41809
2005 SO ₇₁	2008 08 12.8	21 31.27 -05 41.3 19.9 -0.97 - 5.2 3.7/15.3 03726
2005 SA ₉₁	2008 08 12.8	21 31.29 -17 22.0 20.9 -1.02 - 4.3 1.0/12.2 19652
2005 AF ₉	2008 08 12.9	21 31.25 -17 46.5 20.7 -0.86 - 2.0 0.9/12.1 77799
2001 VH ₁₀₆	2008 08 12.9	21 31.25 +03 23.7 20.4 -0.89 - 3.4 5.8/17.9 19555
2003 QT ₂₂	2008 08 12.9	21 31.25 -11 25.8 18.9 -0.88 - 0.9 1.1/13.7 41791
2001 SA ₁₉₇	2008 08 12.9	21 31.27 -09 36.9 19.6 -0.89 - 6.3 2.2/14.4 41769
2005 QC ₁₆₆	2008 08 12.9	21 31.27 -18 52.0 18.9 -0.94 - 8.5 2.0/11.6 41826
2002 CY ₁₂₀	2008 08 12.9	21 31.28 -13 02.6 20.9 -0.88 - 6.7 0.6/13.4 20760
2001 TC ₂₂₉	2008 08 12.9	21 31.28 -08 33.6 19.9 -0.91 - 5.2 2.5/14.6 19550
2005 XV ₈₁	2008 08 12.9	21 31.29 -14 21.0 22.2 -0.91 - 4.0 0.1/13.0 96649
2000 GA ₁₁₉	2008 08 12.9	21 31.29 -14 04.9 19.4 -0.94 - 4.1 0.3/13.1 41755
2000 GP ₅₁	2008 08 12.9	21 31.31 -08 45.0 20.3 -0.94 - 6.0 2.1/14.6 19522
2006 BW ₁₄₆	2008 08 12.9	21 31.31 -18 45.9 20.2 -0.83 - 2.5 1.3/11.9 09502
2004 TY ₃₀₂	2008 08 12.9	21 31.33 -23 01.9 18.7 -0.86 - 4.9 3.3/10.6 41819
2004 RC ₈	2008 08 12.9	21 31.33 -21 35.0 18.7 -1.11 + 1.1 2.8/11.5 40687
2004 RH ₂₁₈	2008 08 12.9	21 31.36 +00 19.8 18.3 -0.90 + 1.0 6.8/16.2 41813
1998 UR ₁₄	2008 08 12.9	21 31.37 -26 19.0 18.7 -0.96 - 4.1 5.7/09.7 41750
2007 EQ ₂₁₀	2008 08 12.9	21 31.38 -11 08.0 18.4 -0.89 - 1.6 1.6/13.8 41868
2000 DG ₁₀₁	2008 08 12.9	21 31.41 -21 00.2 20.2 -1.02 - 5.0 2.4/11.3 21755
2004 RT ₉₆	2008 08 12.9	21 31.42 -13 52.0 18.8 -1.09 + 2.3 0.3/13.1 41811
2002 GD ₁₆₂	2008 08 12.9	21 31.42 -28 13.7 19.7 -0.93 - 2.9 4.6/09.4 41782
2001 FC ₁₇₉	2008 08 12.9	21 31.45 -18 14.7 19.9 -0.73 - 7.3 1.0/11.8 21304
2007 JS ₂₅	2008 08 12.9	21 31.46 -24 00.5 21.4 -0.84 - 5.2 2.7/10.3 21367
2005 TN ₇₂	2008 08 12.9	21 31.47 -29 57.7 19.0 -1.03 - 6.5 7.4/08.3 41828
2000 YN ₆₀	2008 08 12.9	21 31.51 -21 10.0 20.1 -0.84 - 5.9 1.9/11.0 02023
2001 SC ₃₄₂	2008 08 12.9	21 31.52 -29 56.0 18.8 -0.95 - 5.4 7.8/08.2 33929

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2004 XR ₁₀₈	2008 08 12.9	21 31.53 -22 53.3 21.3	-0.79 - 3.3	2.1/10.7	11076
2004 HU ₃₅	2008 08 12.9	21 31.53 +24 21.4 19.9	-0.94 - 4.5	13.8/27.2	19612
2005 WN ₈₁	2008 08 12.9	21 31.55 -23 09.7 19.0	-0.94 - 5.7	4.2/10.5	96499
2002 CD ₂₆₅	2008 08 12.9	21 31.56 -15 20.6 20.1	-0.95 - 3.3	0.3/12.8	94653
2006 AD ₄₆	2008 08 12.9	21 31.60 -13 59.6 21.2	-0.88 - 5.5	0.2/13.2	96931
2001 YB ₁₂₁	2008 08 12.9	21 31.60 -21 14.6 19.4	-0.89 - 8.3	2.1/10.9	20756
2003 SB ₂₅	2008 08 12.9	21 31.60 -01 22.6 20.2	-0.72 - 5.7	4.6/17.0	41793
1999 UQ ₃₁	2008 08 12.9	21 31.60 -18 21.3 20.2	-0.85 - 3.7	1.3/12.0	20730
2007 FQ ₂	2008 08 12.9	21 31.61 -32 21.8 20.2	-0.96 - 5.8	5.8/07.8	22885
2007 GE ₇₃	2008 08 12.9	21 31.63 -01 18.5 20.4	-0.72 - 6.6	4.2/17.2	20624
2004 TR ₁₇₃	2008 08 12.9	21 31.66 -22 54.4 20.0	-1.02 - 1.4	2.8/11.0	77789
2001 VE ₁₉	2008 08 13.0	21 31.62 -11 16.4 20.1	-0.96 - 4.3	1.3/13.9	20751
1999 PL ₃	2008 08 13.0	21 31.64 -18 32.1 19.5	-0.92 - 9.2	1.3/11.8	73949
2003 BT ₇₇	2008 08 13.0	21 31.66 -16 37.5 19.9	-1.08 - 2.5	0.8/12.5	10963
1999 TQ ₄₆	2008 08 13.0	21 31.69 -19 11.9 20.5	-0.85 - 4.1	1.5/11.8	22661
2004 RE ₁₉₉	2008 08 13.0	21 31.70 -29 35.1 18.3	-1.11 + 1.0	6.0/09.8	41813
1994 RC ₉	2008 08 13.0	21 31.78 -13 47.6 20.9	-0.84 - 3.8	0.3/13.3	21747
2007 LH ₇	2008 08 13.0	21 31.81 -15 12.0 20.9	-0.86 - 5.5	0.2/12.9	41875
2005 UE ₄₅₅	2008 08 13.0	21 31.83 -03 11.1 19.5	-0.96 - 3.3	5.1/15.9	41831
2003 UC ₈₀	2008 08 13.0	21 31.83 +21 40.8 19.0	-0.68 - 6.8	11.6/26.8	40117
2005 WB ₆₃	2008 08 13.0	21 31.85 +02 35.0 20.3	-0.90 - 2.1	5.7/17.5	01126
2001 ST ₁₆₂	2008 08 13.0	21 32.02 -14 26.7 18.0	-0.86 - 3.3	0.1/13.1	41769
2008 OG ₃	2008 08 13.0	21 32.02 -13 22.1 18.1	-0.70 - 9.2	0.6/13.5	41707
2001 UT ₁₅₇	2008 08 13.0	21 32.03 -21 44.5 18.8	-0.95 - 5.5	3.2/11.1	17966
2005 VT ₁₁	2008 08 13.0	21 32.06 -27 20.3 20.0	-1.10 - 5.5	5.3/09.5	19667
2007 DC ₁₀₅	2008 08 13.1	21 32.03 -07 50.1 20.0	-0.84 - 6.5	2.6/15.1	20543
2001 VM ₁₀₇	2008 08 13.1	21 32.06 -06 04.2 20.5	-0.93 - 3.7	3.2/15.3	19555
2006 DO ₄₃	2008 08 13.1	21 32.06 -17 49.2 20.8	-0.93 - 3.6	1.2/12.3	40415
2007 DB ₉₈	2008 08 13.1	21 32.08 -20 32.1 21.2	-1.00 - 2.4	2.0/11.7	41321
2000 VH ₅₄	2008 08 13.1	21 32.10 +07 46.1 19.3	-0.90 - 1.7	8.5/18.6	41760
2006 AU ₄₈	2008 08 13.1	21 32.12 -17 51.8 21.2	-0.87 - 4.8	1.1/12.2	21620
2002 ES ₃₈	2008 08 13.1	21 32.17 -09 35.1 20.8	-0.76 -10.1	1.8/15.0	19081
2006 BA ₁₁₀	2008 08 13.1	21 32.17 -20 33.3 19.0	-0.75 - 7.3	2.1/11.3	20838
2004 TV ₁₀₆	2008 08 13.1	21 32.20 -41 42.6 19.1	-1.10 - 1.9	10.5/05.4	40131
2001 TA ₈₁	2008 08 13.1	21 32.21 -07 50.3 19.4	-0.98 - 2.9	2.6/14.8	97481
2007 DS ₃₇	2008 08 13.1	21 32.23 -13 05.0 21.0	-0.97 - 4.8	0.6/13.6	22877
2002 FM	2008 08 13.1	21 32.24 -42 05.8 19.3	-1.56 +10.1	12.4/11.8	41096
2006 CV ₂₃	2008 08 13.1	21 32.31 -15 29.8 20.7	-0.75 - 4.3	0.3/12.9	41242
2006 DU ₁₁	2008 08 13.1	21 32.36 -08 56.9 19.8	-0.87 - 2.9	2.0/14.6	97178
2005 AR ₅₄	2008 08 13.1	21 32.38 -36 32.5 19.6	-0.95 - 3.2	6.7/06.8	41824
2001 XL ₂₁₈	2008 08 13.1	21 32.38 -12 25.3 20.6	-0.95 - 4.2	0.8/13.7	94393
2001 UW ₈	2008 08 13.1	21 32.41 -11 18.9 18.8	-1.00 - 0.9	1.5/13.9	41772
2004 VA ₅₄	2008 08 13.1	21 32.41 -12 54.5 17.7	-1.13 + 8.2	0.9/13.4	41821
2003 SH ₁₄₂	2008 08 13.1	21 32.44 -08 38.7 19.2	-0.87 - 0.1	1.9/14.5	41795
2006 DK ₈₉	2008 08 13.1	21 32.44 -30 28.0 20.7	-1.01 + 0.2	5.0/09.5	01390
2007 JL ₃₂	2008 08 13.1	21 32.44 -31 36.0 20.0	-0.81 - 4.9	5.2/08.0	41874
2007 CS ₆₁	2008 08 13.2	21 32.37 -15 45.0 20.4	-1.00 - 4.0	0.4/12.9	20848
2004 QQ ₉	2008 08 13.2	21 32.37 -24 01.4 18.6	-0.94 - 2.8	4.4/10.7	19620
2003 UV ₁₉₉	2008 08 13.2	21 32.37 -14 39.4 18.8	-0.76 - 4.8	0.0/13.2	41802
2000 XM ₄₀	2008 08 13.2	21 32.42 -29 41.0 20.1	-1.17 - 0.6	6.0/09.6	41762
2003 SD ₃₁₅	2008 08 13.2	21 32.42 -04 20.0 19.2	-1.61 + 7.7	5.2/14.2	41798

2002 LX ₂₉	2008 08 13.2	21 32.43 -29 35.0 18.3	-0.79 - 7.0	5.2/08.4	41782
2001 CR ₄₈	2008 08 13.2	21 32.44 -15 29.1 20.4	-0.80 - 3.5	0.3/13.0	25819
2002 AJ ₂₂	2008 08 13.2	21 32.48 -10 56.0 19.9	-0.99 - 0.9	1.3/14.0	02061
2006 AB ₅₅	2008 08 13.2	21 32.50 -11 44.6 20.5	-0.81 - 5.5	1.0/14.0	20835
2004 TG ₁₉₀	2008 08 13.2	21 32.54 -21 56.9 20.8	-0.91 - 3.3	2.7/11.3	73382
2003 WW ₁₈₉	2008 08 13.2	21 32.58 -11 54.9 19.5	-0.89 + 0.2	0.8/13.8	40683
2001 PR ₆₅	2008 08 13.2	21 32.58 -14 53.9 18.9	-1.06 - 1.9	0.1/13.2	41765
2003 SU ₉₄	2008 08 13.2	21 32.62 -04 06.5 19.6	-0.79 - 2.3	3.5/16.0	41794
2004 JD ₁₃	2008 08 13.2	21 32.63 +17 13.4 20.7	-0.89 - 9.5	11.3/25.2	21812
2000 SV ₂₃₁	2008 08 13.2	21 32.63 -60 06.7 19.7	-1.72 + 2.2	16.1/30.2	19053
2003 UA ₂₉₃	2008 08 13.2	21 32.65 -30 42.6 18.6	-0.77 - 9.3	5.5/07.5	41802
2007 HL ₆₁	2008 08 13.2	21 32.66 -06 48.8 21.6	-0.78 - 5.6	2.3/15.5	31530
2005 XR ₄	2008 08 13.2	21 32.67 -23 43.2 20.3	-0.87 - 5.9	2.9/10.6	19674
2001 YZ ₃₉	2008 08 13.2	21 32.70 -33 02.1 20.4	-0.97 - 4.7	5.4/08.0	20756
2002 HZ ₁₂	2008 08 13.2	21 32.71 +10 45.9 18.6	-0.88 -19.0	11.1/23.8	39168
2007 EM ₁₆₆	2008 08 13.2	21 32.74 -09 30.1 19.0	-0.84 - 4.9	2.0/15.0	41867
2002 DD ₈	2008 08 13.2	21 32.74 -34 46.9 19.8	-1.00 - 4.9	6.3/07.3	94673
2003 SX ₇₃	2008 08 13.2	21 32.76 -27 36.8 19.1	-0.96 - 0.5	4.7/10.1	41794
2003 SZ ₁₄₅	2008 08 13.2	21 32.78 +00 58.8 19.7	-0.81 - 1.0	4.8/17.1	02167
2004 XW ₇₈	2008 08 13.2	21 32.79 -11 19.7 20.0	-0.80 - 4.0	1.0/14.2	02232
2000 DK ₆₄	2008 08 13.2	21 32.79 -11 22.7 19.7	-0.97 - 5.0	1.2/14.1	20733
2005 SL ₆₈	2008 08 13.3	21 32.77 -07 07.8 20.0	-0.97 - 5.1	2.8/15.3	21828
2002 CY ₅₀	2008 08 13.3	21 32.78 -14 25.9 19.8	-1.01 - 0.2	0.0/13.3	10856
2005 SA ₁₅₃	2008 08 13.3	21 32.78 -27 39.3 19.6	-1.07 - 3.2	5.5/10.0	41827
2001 YH ₁₃₉	2008 08 13.3	21 32.82 -06 03.3 20.6	-0.88 - 4.7	2.8/15.6	94459
2006 AR ₈₄	2008 08 13.3	21 32.87 -21 49.0 20.5	-0.97 - 2.7	2.4/11.5	22807
2008 OF ₃	2008 08 13.3	21 32.87 -14 25.8 18.0	-0.50 -12.6	0.1/13.4	41707
2001 UC ₃₆	2008 08 13.3	21 32.89 -19 22.4 19.2	-0.95 - 8.4	1.9/11.9	19551
2002 JP ₁₂₃	2008 08 13.3	21 32.96 -33 10.5 21.2	-0.89 - 4.8	5.0/07.9	20766
2007 DF ₃₇	2008 08 13.3	21 32.96 -13 34.3 21.0	-0.93 - 5.1	0.3/13.6	22877
2003 BA ₆₁	2008 08 13.3	21 32.97 -12 57.6 20.0	-0.95 - 4.5	0.6/13.8	41787
2003 BF ₇₀	2008 08 13.3	21 33.00 -20 35.4 19.9	-1.02 - 5.9	2.4/11.7	19591
2003 WQ ₁₃₉	2008 08 13.3	21 33.02 -48 52.0 18.4	-0.97 - 7.9	12.4/29.7	41803
2004 TZ ₁₃₃	2008 08 13.3	21 33.03 -19 24.5 19.7	-0.84 - 4.5	1.7/12.0	20807
2003 UD ₈₁	2008 08 13.3	21 33.06 -58 18.2 19.4	-1.24 - 2.6	13.8/26.9	20788
2007 GO ₇₃	2008 08 13.3	21 33.06 -25 38.1 21.3	-0.87 - 5.0	3.4/10.2	19501
2006 CH ₆₅	2008 08 13.3	21 33.08 -15 15.1 20.4	-0.81 - 4.9	0.2/13.2	41844
2004 VP ₁₀₇	2008 08 13.3	21 33.09 -18 22.3 21.8	-0.84 - 3.8	1.3/12.3	00857
2004 TO ₃₀₉	2008 08 13.3	21 33.13 -23 06.8 20.4	-0.92 - 2.8	3.0/11.2	20810
2006 DO ₄₄	2008 08 13.3	21 33.16 -16 14.8 20.8	-0.76 - 3.6	0.5/12.9	01353
2004 HX ₅	2008 08 13.3	21 33.21 -08 05.3 19.4	-0.93 - 6.9	2.7/15.3	16269
2001 QX ₂₈₀	2008 08 13.4	21 33.13 -26 26.7 19.2	-0.94 - 7.3	5.5/09.7	41767
2004 RM ₁₃₈	2008 08 13.4	21 33.14 +08 31.4 19.2	-0.84 - 4.2	8.0/20.2	22776
2007 CW ₆₄	2008 08 13.4	21 33.21 -55 41.7 18.3	-1.36 + 3.4	15.5/04.6	40708
2001 SQ ₂₅₉	2008 08 13.4	21 33.22 -18 08.8 19.1	-0.98 - 2.7	1.7/12.5	16169
2004 WP ₈	2008 08 13.4	21 33.22 -10 23.9 20.5	-0.76 - 3.9	1.1/14.6	02228
2006 BC ₁₅₇	2008 08 13.4	21 33.25 -12 02.2 19.4	-0.71 - 8.7	0.8/14.2	41842
2004 EC ₇₇	2008 08 13.4	21 33.28 -16 44.2 19.3	-0.99 - 5.3	1.0/12.8	41805
2007 GX ₆₀	2008 08 13.4	21 33.29 -09 14.4 21.1	-0.89 - 4.1	1.8/14.8	22887
2007 HD ₅	2008 08 13.4	21 33.32 -27 27.4 21.5	-0.97 - 4.1	4.5/10.0	20627
2004 TP ₉₆	2008 08 13.4	21 33.33 -14 53.5 19.9	-0.85 - 4.4	0.1/13.3	20806

2005 GC ₁₈₀	2008 08 13.4	21 33.34	-38 28.5	20.0	-1.25	-16.9	10.6/04.6	41177
2007 KT ₂	2008 08 13.4	21 33.41	-00 35.6	20.1	-0.78	- 2.5	4.2/17.2	21242
2004 TV ₁₉₆	2008 08 13.4	21 33.42	-08 51.2	20.4	-0.81	- 4.6	2.0/15.1	20808
2006 GD ₃₉	2008 08 13.4	21 33.44	-11 51.2	18.7	-0.61	- 5.4	0.7/14.3	41246
2002 EP ₃₃	2008 08 13.4	21 33.45	-19 50.0	20.3	-0.89	- 5.7	1.8/11.9	21314
2000 WQ ₁₂	2008 08 13.4	21 33.46	-26 39.5	20.1	-0.90	- 8.3	3.7/09.6	10753
2002 CR ₁₀₀	2008 08 13.4	21 33.47	-13 08.0	20.4	-0.81	- 5.8	0.4/13.9	21116
2004 RN ₂₀₁	2008 08 13.4	21 33.50	-21 11.3	19.5	-0.93	- 2.1	2.2/11.8	02211
2001 UW ₇	2008 08 13.4	21 33.50	-16 06.8	19.3	-0.96	- 3.5	0.8/13.1	94192
2006 HO ₄	2008 08 13.4	21 33.52	-08 27.9	20.5	-0.71	- 3.9	1.6/15.2	01616
2004 TY ₅₀	2008 08 13.4	21 33.55	+00 14.2	18.8	-0.78	- 4.1	6.1/17.7	41816
2000 BZ ₁	2008 08 13.4	21 33.55	-13 35.2	20.7	-0.82	- 3.3	0.3/13.7	04129
2005 WU ₂₄	2008 08 13.4	21 33.55	-10 44.8	20.8	-1.00	- 3.9	1.5/14.4	97981
2004 VF ₆₇	2008 08 13.4	21 33.56	+01 21.4	20.2	-0.78	- 3.8	5.6/18.1	41821
2005 TB ₁₂₈	2008 08 13.4	21 33.58	-17 57.1	21.0	-1.03	- 4.2	1.3/12.6	20818
2005 YY ₃₉	2008 08 13.5	21 33.50	-13 22.9	20.9	-0.80	- 3.7	0.3/13.8	21618
2001 QU ₇₂	2008 08 13.5	21 33.50	+31 28.1	18.9	-0.77	- 6.3	20.0/04.0	41766
2004 PJ ₅₁	2008 08 13.5	21 33.52	-21 21.1	18.3	-0.82	- 5.7	3.2/11.5	41808
2002 AE ₁₈	2008 08 13.5	21 33.53	-12 54.8	19.8	-0.89	- 7.5	0.6/14.0	19563
2002 AM ₄₅	2008 08 13.5	21 33.55	-22 19.1	19.6	-0.84	- 9.7	2.8/11.0	41777
2007 EV ₄₈	2008 08 13.5	21 33.60	-29 01.0	19.5	-0.89	- 2.8	4.8/09.7	41865
2004 HS ₅₀	2008 08 13.5	21 33.63	-16 46.5	19.5	-0.91	- 9.0	1.0/12.8	41806
2006 AA ₉	2008 08 13.5	21 33.64	-15 42.8	20.1	-0.86	- 5.5	0.4/13.2	20834
2007 EX ₄₇	2008 08 13.5	21 33.66	-17 06.8	20.2	-0.82	- 3.6	1.0/12.8	41326
2006 DE ₂₀₁	2008 08 13.5	21 33.66	-32 18.8	20.3	-0.86	- 3.2	5.2/08.5	21629
2003 BN ₅₈	2008 08 13.5	21 33.70	-14 37.1	20.4	-0.98	- 4.4	0.0/13.5	19590
2003 TF ₂₂	2008 08 13.5	21 33.71	-14 27.6	19.4	-0.86	- 0.8	0.0/13.6	41799
2001 WL ₇₀	2008 08 13.5	21 33.72	-27 11.6	19.1	-0.95	- 4.7	5.7/10.0	41774
2007 EY ₉	2008 08 13.5	21 33.74	-28 35.8	20.0	-0.98	- 2.9	4.8/09.9	20851
2002 AA ₈₅	2008 08 13.5	21 33.77	-04 05.8	19.9	-0.86	- 3.9	3.4/16.4	20758
2004 TP ₁₇	2008 08 13.5	21 33.77	-12 45.2	19.9	-0.87	- 2.6	0.6/14.0	95481
2005 TT ₁₁₄	2008 08 13.5	21 33.79	-17 41.1	20.9	-1.04	- 3.8	1.2/12.8	01012
2003 SR ₃₆	2008 08 13.5	21 33.83	-28 53.2	18.6	-0.93	- 1.0	5.1/10.0	41793
2003 WT ₁₅₆	2008 08 13.5	21 33.87	-33 25.7	20.3	-0.82	- 4.1	5.3/07.8	00682
1999 WD ₂₀	2008 08 13.5	21 33.88	-16 32.0	20.5	-0.81	- 4.2	0.7/13.0	19519
2002 AX ₁₈₀	2008 08 13.5	21 33.91	-25 31.6	19.3	-1.03	- 1.4	3.7/11.0	20759
2007 FR ₃₂	2008 08 13.5	21 33.94	-11 26.1	20.7	-0.76	- 4.7	0.9/14.5	20587
2005 XO ₅₄	2008 08 13.5	21 33.95	-17 25.8	21.8	-0.90	- 3.9	1.0/12.8	20828
2003 SJ ₂₀₃	2008 08 13.5	21 33.97	-26 24.9	20.5	-0.95	- 1.1	3.9/10.7	21799
1996 XG ₃₀	2008 08 13.6	21 33.89	-18 29.2	20.8	-0.89	- 4.6	1.3/12.5	20725
2007 ER ₃₁	2008 08 13.6	21 33.89	-16 47.9	20.0	-0.96	- 5.8	0.9/13.0	19711
2003 DP ₁₄	2008 08 13.6	21 33.90	-23 01.4	20.3	-0.95	- 6.1	2.8/11.2	21791
2006 AY ₄₁	2008 08 13.6	21 33.92	-12 04.2	21.3	-0.85	- 5.0	0.9/14.3	11154
2004 TJ ₆₁	2008 08 13.6	21 33.93	+02 41.9	19.1	-0.69	-10.4	7.3/19.8	41164
2005 WT ₅₇	2008 08 13.6	21 33.93	-19 21.2	19.5	-1.00	- 2.8	2.5/12.4	19670
2004 XG ₁₈₀	2008 08 13.6	21 33.94	-03 34.5	19.7	-0.80	- 1.6	3.2/16.4	41823
2001 UN ₂₈	2008 08 13.6	21 33.94	-19 55.2	19.4	-0.98	- 5.3	2.2/12.1	94198
2005 YR ₄₆	2008 08 13.6	21 33.94	-09 59.1	19.2	-0.86	- 3.0	1.6/14.8	41836
2000 UB ₇₆	2008 08 13.6	21 33.97	+19 57.5	19.5	-0.83	- 3.0	11.5/24.5	21300
2007 CQ ₅₃	2008 08 13.6	21 34.03	-17 49.9	20.1	-1.08	- 3.1	1.4/12.8	20848
2003 UN ₁₀₇	2008 08 13.6	21 34.07	+04 20.6	18.8	-0.64	- 9.2	6.8/20.3	41801

2000 QF ₁₇₈	2008 08 13.6	21 34.09	-12 18.9	18.5	-1.14	+ 3.9	1.0/14.0	41757
2004 VA ₉₁	2008 08 13.6	21 34.10	-12 48.0	19.8	-0.81	- 4.6	0.5/14.1	02227
2001 XC ₁	2008 08 13.6	21 34.10	-56 05.6	21.6	-1.75	-11.8	16.1/27.7	74110
2003 BR ₂₀	2008 08 13.6	21 34.12	-20 26.8	19.4	-0.99	- 7.5	2.2/11.9	21790
2002 BF ₁	2008 08 13.6	21 34.12	-16 14.8	20.6	-0.97	- 3.4	0.6/13.2	02068
2005 YP ₁₂₁	2008 08 13.6	21 34.13	-22 13.2	21.1	-0.92	- 5.5	2.6/11.4	98053
1999 TL ₇₇	2008 08 13.6	21 34.18	-13 02.5	19.9	-0.82	- 3.9	0.5/14.0	41752
2004 RZ ₃	2008 08 13.6	21 34.20	-22 24.9	19.4	-0.82	- 7.4	3.5/11.2	18083
2002 CX ₁₄₀	2008 08 13.6	21 34.20	-03 30.7	20.5	-0.91	- 1.9	3.3/16.4	00167
2003 SX ₁₄₆	2008 08 13.6	21 34.23	-14 27.1	18.9	-0.84	- 2.1	0.0/13.7	41795
2001 SS ₂₈₀	2008 08 13.6	21 34.25	-17 47.2	18.6	-0.96	- 4.2	1.6/12.8	41770
2000 DS ₁₀	2008 08 13.6	21 34.26	-14 09.6	21.0	-0.77	- 3.9	0.1/13.8	21296
2000 NR ₁₇	2008 08 13.6	21 34.28	-25 47.9	17.9	-0.71	- 4.1	6.0/10.3	41756
2000 XB ₃₇	2008 08 13.6	21 34.28	-13 40.7	19.0	-1.09	+ 0.2	0.3/13.8	41762
2003 GO ₁₃	2008 08 13.6	21 34.29	-20 07.1	20.9	-1.05	- 3.4	2.1/12.3	97650
2004 RE ₆₅	2008 08 13.6	21 34.30	-24 24.6	19.1	-1.01	- 1.2	4.4/11.3	74332
2004 XM ₄₁	2008 08 13.6	21 34.32	-34 06.2	19.6	-0.81	- 8.1	6.1/06.9	21346
2007 DA ₄₂	2008 08 13.6	21 34.33	-14 53.2	19.4	-1.03	- 1.8	0.2/13.6	24148
2005 YL ₉₁	2008 08 13.6	21 34.33	-09 43.7	20.5	-0.91	- 3.8	1.7/14.9	98049
2005 SP ₂₇₈	2008 08 13.6	21 34.34	-20 56.6	20.4	-1.00	- 5.0	2.4/12.0	19655
1995 UR ₁₅	2008 08 13.7	21 34.27	-22 03.4	20.3	-0.86	- 4.9	2.6/11.5	20725
2002 AQ ₁₈₅	2008 08 13.7	21 34.27	-21 07.7	21.8	-0.94	- 4.0	2.1/11.9	94541
2001 UU ₁₅₆	2008 08 13.7	21 34.31	-19 50.2	19.4	-0.96	- 6.2	2.2/12.2	97497
2005 QV ₇₃	2008 08 13.7	21 34.34	-16 36.7	18.7	-1.14	- 1.2	1.0/13.2	41825
2004 TO ₂₁₉	2008 08 13.7	21 34.35	-02 06.5	20.0	-0.79	- 5.4	4.3/17.3	41819
2006 DQ ₁₄₂	2008 08 13.7	21 34.37	-20 08.3	20.8	-0.78	- 3.4	1.6/12.2	02298
2006 DS ₆₄	2008 08 13.7	21 34.41	-23 41.1	19.4	-0.95	- 0.8	3.1/11.5	41845
2007 EL ₃₀	2008 08 13.7	21 34.43	-12 56.3	21.5	-0.93	- 6.1	0.5/14.2	19711
2003 BU ₁₀	2008 08 13.7	21 34.45	-18 05.9	19.7	-1.02	- 2.4	1.3/12.9	19589
2003 LJ ₃	2008 08 13.7	21 34.46	-15 45.0	19.6	-0.86	- 4.4	0.5/13.4	41790
2004 VB ₃₁	2008 08 13.7	21 34.46	-32 20.2	20.2	-0.87	- 3.9	5.2/08.6	41821
2002 HU ₉	2008 08 13.7	21 34.53	-20 43.2	20.7	-0.87	- 3.9	1.9/12.0	94764
2005 YS ₂₀₀	2008 08 13.7	21 34.53	-18 41.2	19.9	-0.83	- 5.9	1.6/12.5	20833
2006 BH ₂₁₂	2008 08 13.7	21 34.57	-15 09.1	20.6	-0.73	- 4.8	0.2/13.6	41842
2005 YK ₉₃	2008 08 13.7	21 34.57	-04 39.3	22.2	-1.03	- 2.2	3.2/16.0	98049
2000 HW ₁₇	2008 08 13.7	21 34.57	-11 20.7	20.1	-0.94	- 4.7	1.3/14.6	17912
2004 XW ₈₂	2008 08 13.7	21 34.62	-02 09.2	19.7	-0.82	- 2.1	4.1/16.9	41822
2006 BR ₁₀₀	2008 08 13.7	21 34.62	-28 13.2	19.8	-0.78	- 6.8	4.1/09.4	41841
2005 TD ₁₁₉	2008 08 13.7	21 34.64	-21 38.4	20.6	-1.04	- 3.3	2.6/12.0	22797
2002 CK ₆₄	2008 08 13.7	21 34.66	-31 41.9	19.0	-1.19	- 0.5	6.3/09.7	41778
2006 EV ₂₆	2008 08 13.7	21 34.67	-12 38.3	19.4	-0.77	- 4.8	0.6/14.3	40700
2000 HG ₁₇	2008 08 13.7	21 34.68	-12 45.0	21.5	-0.94	- 5.8	0.6/14.3	17912
2003 UM ₁₄₆	2008 08 13.7	21 34.68	-39 38.9	20.7	-0.93	- 4.3	8.1/05.6	58013
2001 SZ ₅₆	2008 08 13.7	21 34.69	-01 52.4	18.7	-0.73	-10.1	5.8/18.1	41769
2005 YV ₂₇₂	2008 08 13.7	21 34.69	-24 16.9	19.8	-0.88	- 5.3	3.5/10.9	41838
2002 CJ ₂₈₀	2008 08 13.7	21 34.70	-08 36.6	21.4	-0.86	- 2.9	1.7/15.3	94657
2001 YB ₁₀₆	2008 08 13.7	21 34.71	-19 24.2	20.9	-0.91	- 6.1	1.7/12.4	94449
2007 HE ₂₁	2008 08 13.8	21 34.64	-16 22.4	19.3	-0.85	- 3.8	0.7/13.3	20635
2000 SO ₂₉₆	2008 08 13.8	21 34.64	+11 40.9	18.6	-0.71	- 1.1	13.0/21.5	41759
2003 SC ₂₂	2008 08 13.8	21 34.65	-21 33.7	19.7	-0.86	- 1.6	2.1/12.0	02161
2001 XP ₅₁	2008 08 13.8	21 34.65	-19 27.7	19.1	-0.90	- 5.2	2.4/12.4	19558

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2006 AX ₃₇	2008 08 13.8	21 34.66	-21 32.0	18.9	-0.79	- 9.0	2.6/11.5	41838
2006 AK ₁₀₀	2008 08 13.8	21 34.66	-15 45.9	20.6	-0.88	- 3.0	0.5/13.5	09492
2003 BD ₇₇	2008 08 13.8	21 34.67	-18 40.0	20.8	-1.01	- 4.4	1.5/12.7	20774
2005 YN ₁₈₉	2008 08 13.8	21 34.69	-05 54.1	19.2	-0.90	- 1.7	3.7/15.9	41837
2007 JM ₄₂	2008 08 13.8	21 34.70	-14 44.9	19.2	-0.72	- 9.9	0.1/13.7	41875
1960 SN	2008 08 13.8	21 34.70	-20 26.5	19.2	-0.90	- 2.3	2.2/12.3	34673
2006 BG ₂₉	2008 08 13.8	21 34.77	-19 11.6	20.3	-0.81	- 4.7	1.6/12.5	20836
2004 SJ ₃₄	2008 08 13.8	21 34.80	-01 03.3	19.7	-0.83	- 5.2	4.9/17.7	41815
2005 UO ₃₇₇	2008 08 13.8	21 34.82	-11 40.9	20.5	-0.94	- 5.6	1.0/14.6	19665
2003 QK ₇₆	2008 08 13.8	21 34.83	-07 10.1	19.4	-0.77	- 4.3	2.2/15.9	41791
2006 BY ₅	2008 08 13.8	21 34.85	-05 39.5	19.7	-0.93	- 3.7	3.5/16.1	20836
2001 YX ₄	2008 08 13.8	21 34.86	-49 46.8	20.2	-1.21	- 4.3	11.6/01.8	37947
2004 YX ₁₂	2008 08 13.8	21 34.87	-18 45.7	20.6	-0.73	- 4.4	1.2/12.6	02235
2006 DV ₄₅	2008 08 13.8	21 34.87	-22 32.3	20.7	-0.83	- 1.9	2.4/11.8	02291
2007 AF ₃₀	2008 08 13.8	21 34.88	-12 08.7	20.9	-1.01	- 3.4	0.9/14.4	41858
2006 AG ₃₄	2008 08 13.8	21 34.89	-17 57.1	20.9	-0.89	- 4.3	1.2/12.9	22532
2005 UJ ₅₀₈	2008 08 13.8	21 34.96	-11 49.1	20.0	-0.93	- 3.2	0.9/14.5	18151
2003 UK ₅₂	2008 08 13.8	21 34.96	+18 56.5	19.0	-0.74	- 1.7	11.9/24.2	21335
2000 ES ₁₂₁	2008 08 13.8	21 34.98	-40 29.6	20.4	-1.06	+ 0.3	6.6/07.4	01996
2007 DK ₅₁	2008 08 13.8	21 34.99	-20 59.3	19.6	-1.08	+ 0.4	2.5/12.5	19704
1993 TL ₆	2008 08 13.8	21 35.00	-12 18.3	21.3	-0.95	- 4.0	0.8/14.4	93681
2001 SM ₂₄₂	2008 08 13.8	21 35.02	-09 25.5	20.1	-0.94	- 6.0	1.9/15.0	20746
2007 EH ₁₆₆	2008 08 13.8	21 35.03	-06 30.7	20.1	-0.87	- 6.9	3.0/16.2	22883
2001 WX ₉	2008 08 13.8	21 35.05	-13 12.7	18.4	-0.90	- 7.2	0.6/14.2	41774
2001 XR ₁₄₀	2008 08 13.8	21 35.09	-14 21.7	18.9	-0.91	- 5.9	0.0/13.9	41775
2004 RH ₆₉	2008 08 13.9	21 35.01	-05 26.6	18.7	-0.72	-10.3	3.7/17.0	41811
2004 WO ₁₂	2008 08 13.9	21 35.04	+08 09.9	20.3	-0.71	- 3.8	5.8/20.7	26008
2005 UV ₂₃	2008 08 13.9	21 35.04	-07 09.1	19.3	-0.88	- 4.6	3.6/15.9	41829
2004 SG ₄₀	2008 08 13.9	21 35.04	-24 18.3	19.1	-0.92	- 3.2	3.8/11.3	41815
1999 UP ₁	2008 08 13.9	21 35.06	-30 42.4	19.0	-0.97	- 3.4	6.6/09.2	41752
2004 GN ₅₀	2008 08 13.9	21 35.09	-02 06.4	20.2	-0.94	- 5.7	5.3/17.4	16268
2006 DG ₅₇	2008 08 13.9	21 35.09	-17 58.4	19.4	-0.73	- 8.7	1.0/12.7	21357
2002 CT ₂₆	2008 08 13.9	21 35.09	-19 18.6	19.4	-0.98	- 3.7	1.9/12.6	94570
2001 TP ₁₀	2008 08 13.9	21 35.10	-23 06.7	19.4	-1.04	- 3.4	3.9/11.7	19547
2000 SB ₁₉₂	2008 08 13.9	21 35.11	-20 29.6	19.5	-0.98	- 2.1	2.3/12.4	97400
2001 RN ₁₅₄	2008 08 13.9	21 35.13	-04 48.3	19.9	-0.98	- 3.8	4.2/16.3	41768
2005 YZ ₃₃	2008 08 13.9	21 35.15	-17 55.4	20.2	-0.85	- 5.6	1.2/12.9	19677
2005 UT ₂₉₂	2008 08 13.9	21 35.21	-14 24.9	21.2	-1.00	- 4.1	0.0/13.9	20822
2007 DZ ₃	2008 08 13.9	21 35.22	-11 48.8	21.6	-0.95	- 3.3	0.8/15.0	19700
2005 XK ₆₃	2008 08 13.9	21 35.24	-12 08.7	20.9	-0.87	- 3.7	0.7/14.5	96634
2005 YW ₇₆	2008 08 13.9	21 35.24	-22 05.0	20.0	-0.91	- 5.2	2.8/11.8	19678
2001 XS ₁₂₃	2008 08 13.9	21 35.25	-23 21.8	21.4	-0.93	- 4.9	2.8/11.4	19559
2002 CP ₂₂	2008 08 13.9	21 35.25	-10 16.5	19.3	-0.80	- 6.6	1.3/15.2	41778
2007 GM ₁₆	2008 08 13.9	21 35.27	-13 40.9	21.4	-0.80	- 3.5	0.2/14.1	26266
2005 SU ₃₄	2008 08 13.9	21 35.28	-26 17.0	21.2	-1.03	- 4.3	4.0/10.8	20816
2005 XQ ₁₇	2008 08 13.9	21 35.32	-35 46.2	20.2	-0.98	- 7.0	6.8/07.1	20828
2004 XR ₁₀₀	2008 08 13.9	21 35.32	-18 28.4	21.3	-0.77	- 3.7	1.1/12.8	22783
2001 XJ ₇₇	2008 08 13.9	21 35.33	-17 23.8	20.5	-0.96	- 6.5	1.2/13.1	20754
2007 DJ ₁₃	2008 08 13.9	21 35.34	-02 33.3	19.5	-0.90	-23.3	5.3/18.6	41317
2000 WJ ₄₆	2008 08 13.9	21 35.35	+00 09.4	19.6	-0.85	- 4.0	4.8/17.9	40091
2002 AF ₂₂	2008 08 13.9	21 35.37	-30 51.9	19.9	-0.91	- 6.9	5.0/08.8	41777

2003 ST ₂₉₇	2008 08 13.9	21 35.40	-05 25.6	19.6	-0.93	+ 1.0	3.2/15.9	41797
1999 TD ₃₂	2008 08 13.9	21 35.42	-01 25.0	18.9	-0.76	- 5.1	5.2/17.8	41751
2004 TR ₁₀₆	2008 08 13.9	21 35.43	-31 35.5	19.3	-0.98	- 3.2	7.0/09.2	41817
2006 BF ₁₃₆	2008 08 13.9	21 35.43	-20 49.5	20.0	-0.90	- 3.7	2.4/12.3	20838
2004 TR ₁₉	2008 08 13.9	21 35.45	-20 57.5	20.5	-0.89	- 5.4	2.3/12.1	97750
2001 HF ₆₈	2008 08 14.0	21 35.39	-45 34.6	21.3	-0.94	- 3.8	7.2/04.3	07915
2007 HM ₅₉	2008 08 14.0	21 35.40	-30 08.0	20.0	-0.89	- 2.9	5.0/09.7	20879
2006 BP ₁₂₇	2008 08 14.0	21 35.42	-13 00.6	20.1	-0.88	- 5.1	0.5/14.4	20838
2005 SY ₁₁₅	2008 08 14.0	21 35.42	-20 56.4	19.8	-1.09	- 3.5	2.8/12.4	19653
2003 BO ₉	2008 08 14.0	21 35.43	-10 50.7	18.5	-0.88	- 9.5	1.6/15.0	41787
2005 WB ₁₄₀	2008 08 14.0	21 35.43	-14 35.2	20.1	-0.90	- 4.0	0.1/13.9	41834
1999 RE ₁₀₇	2008 08 14.0	21 35.43	-11 17.8	18.8	-0.78	- 8.2	1.1/15.0	41751
1999 TS ₁₀₈	2008 08 14.0	21 35.45	-17 18.6	18.4	-0.97	- 1.6	1.2/13.3	41752
2005 SL ₂₉₀	2008 08 14.0	21 35.45	-15 59.2	20.9	-1.00	- 4.1	0.6/13.6	39772
2007 DY ₅₂	2008 08 14.0	21 35.46	-07 43.1	21.0	-0.90	- 6.4	2.4/15.9	19705
2004 RG ₂₇₃	2008 08 14.0	21 35.47	-18 48.1	19.4	-0.94	- 4.1	1.8/12.9	95435
2003 GH ₃₄	2008 08 14.0	21 35.48	-08 51.4	19.1	-0.77	-11.9	2.1/15.9	41789
2003 WS ₉₈	2008 08 14.0	21 35.53	-12 55.6	18.2	-0.93	+ 1.2	0.5/14.3	41803
2006 AL	2008 08 14.0	21 35.58	-20 40.3	20.4	-0.81	- 7.6	1.9/12.1	21620
1999 UJ ₃₃	2008 08 14.0	21 35.58	-12 19.9	20.4	-0.81	- 4.2	0.7/14.6	20730
2000 UC ₃₀	2008 08 14.0	21 35.60	+26 42.8	20.2	-0.82	- 4.4	11.6/28.0	02014
2004 RF ₇₃	2008 08 14.0	21 35.60	-17 51.5	18.7	-0.81	- 5.7	1.6/13.0	41811
2004 VE ₆₅	2008 08 14.0	21 35.61	-28 01.1	20.6	-0.78	- 4.3	3.5/10.0	11074
2005 YY ₁₁₀	2008 08 14.0	21 35.63	-18 29.7	19.1	-0.78	- 7.5	1.5/12.8	19679
2004 PD ₇₃	2008 08 14.0	21 35.64	-18 31.3	18.5	-0.80	- 7.1	2.0/12.8	41808
2005 VY ₃₈	2008 08 14.0	21 35.69	-33 57.4	20.7	-1.06	- 5.7	6.8/08.2	20823
2003 SL ₁₇₆	2008 08 14.0	21 35.70	-19 34.0	19.7	-0.87	- 3.2	1.9/12.7	75981
2005 UB ₃₅₀	2008 08 14.0	21 35.70	-05 11.2	18.9	-1.01	- 1.0	4.4/16.1	41831
2004 SV ₂₂	2008 08 14.0	21 35.71	-05 05.4	20.5	-0.82	- 4.3	3.2/16.7	35897
2003 SP ₃₀₃	2008 08 14.0	21 35.72	-20 59.0	18.6	-0.90	- 0.3	2.3/12.5	40682
2003 KT ₁₃	2008 08 14.0	21 35.72	-15 13.5	19.2	-0.83	- 6.2	0.3/13.8	18055
2005 YK ₁₄	2008 08 14.0	21 35.74	-20 38.9	19.5	-0.80	- 6.5	2.1/12.2	20829
2002 TY ₁₄₅	2008 08 14.0	21 35.74	-15 29.9	18.8	-1.07	+ 1.0	0.6/13.8	18023
2004 RG ₃₃	2008 08 14.0	21 35.75	-19 06.7	18.8	-0.84	- 5.9	2.1/12.7	41810
2006 BY ₁₀₇	2008 08 14.0	21 35.75	-15 48.9	20.9	-0.97	- 2.3	0.6/13.7	97063
2005 YQ ₇	2008 08 14.1	21 35.79	-07 36.9	20.7	-0.93	- 2.0	2.5/15.7	96664
2004 QV ₁₁	2008 08 14.1	21 35.82	-25 19.6	19.0	-0.87	- 7.7	4.5/10.7	41809
2006 DD ₂₁₅	2008 08 14.1	21 35.83	-23 28.1	20.9	-0.88	- 1.9	2.8/11.8	11163
2005 UW ₁₈₀	2008 08 14.1	21 35.84	-16 52.2	19.4	-0.89	- 6.4	1.1/13.4	41830
2003 DJ ₅	2008 08 14.1	21 35.84	-09 45.1	21.7	-0.99	- 2.6	1.6/15.2	97637
2004 VL ₈₂	2008 08 14.1	21 35.88	-31 12.9	18.9	-1.01	- 0.3	7.1/10.0	41821
2001 SY ₉₉	2008 08 14.1	21 35.91	-20 35.7	19.5	-1.10	- 1.8	2.4/12.7	00053
2000 WU ₁₁₃	2008 08 14.1	21 35.92	-31 05.8	19.5	-1.01	- 4.2	6.1/09.3	97418
2006 BJ ₂₆₁	2008 08 14.1	21 35.93	-15 22.2	19.3	-0.78	- 4.6	0.4/13.8	41843
2006 AW ₆₇	2008 08 14.1	21 35.94	-18 27.7	18.5	-0.85	- 6.7	1.9/12.9	41839
2002 AC ₇₃	2008 08 14.1	21 35.95	-28 06.1	20.3	-0.94	- 7.3	4.6/09.9	00131
2005 YM ₅₉	2008 08 14.1	21 35.95	-15 50.6	20.3	-0.84	- 3.5	0.5/13.7	20830
2001 PP ₂₉	2008 08 14.1	21 36.07	-19 57.1	17.2	-0.64	-28.8	2.6/11.6	41765
2007 EL ₁₆	2008 08 14.1	21 36.10	-15 20.7	19.5	-0.95	- 7.4	0.4/13.9	41864
2000 UA ₃	2008 08 14.1	21 36.12	-27 14.1	20.4	-0.96	- 4.2	3.9/10.5	02013
2007 HF ₄₂	2008 08 14.2	21 36.14	-14 25.9	21.9	-0.93	- 5.4	0.1/14.2	20643

2005 TW ₂₄	2008 08 14.2	21 36.16 -22 19.6 21.1	-1.01 - 4.1	2.8/12.1	20818
2001 UP ₈	2008 08 14.2	21 36.18 -16 05.6 20.3	-0.97 - 5.6	0.7/13.7	21307
2004 NT ₃₂	2008 08 14.2	21 36.20 -21 29.3 19.1	-0.86 - 4.2	3.5/12.2	18076
2007 EO ₁₈	2008 08 14.2	21 36.26 -12 28.0 20.4	-1.00 - 3.7	0.6/14.7	19710
2004 TS ₂₉₁	2008 08 14.2	21 36.26 -12 27.5 20.2	-0.86 - 4.6	0.7/14.7	20810
2007 EH ₁₄₈	2008 08 14.2	21 36.30 -25 40.0 21.4	-1.07 - 2.9	4.4/11.4	41330
2002 CN ₁₂	2008 08 14.2	21 36.32 -52 36.7 22.1	-1.42 - 0.6	9.6/03.1	74134
2007 EJ ₈	2008 08 14.2	21 36.38 -07 55.7 20.5	-0.86 - 6.8	2.4/16.1	19709
2007 JQ ₁₀	2008 08 14.2	21 36.40 +02 31.0 20.8	-0.84 - 4.0	5.3/19.0	21696
2003 JW ₇	2008 08 14.2	21 36.41 -35 41.0 18.9	-0.94 - 5.0	8.5/07.8	41790
2003 EX ₅₁	2008 08 14.2	21 36.42 -19 36.9 20.8	-0.99 - 5.1	1.9/12.8	20776
2006 DC ₁₆₉	2008 08 14.2	21 36.42 -22 41.7 20.6	-0.82 - 3.3	2.3/11.9	01430
2004 VS ₁₁₁	2008 08 14.2	21 36.45 -24 26.5 19.3	-0.95 - 1.0	3.4/11.8	09089
2006 EB ₇	2008 08 14.2	21 36.47 -13 55.1 20.3	-0.76 - 4.2	0.1/14.4	11163
2006 AM ₆₈	2008 08 14.2	21 36.50 -13 16.0 22.8	-0.86 - 4.2	0.3/14.6	98085
2001 XJ ₃₇	2008 08 14.2	21 36.51 -35 17.5 20.3	-1.06 - 2.6	6.5/08.7	20754
2004 TU ₃₀₆	2008 08 14.2	21 36.53 -11 45.2 18.5	-0.93 - 1.2	1.0/14.9	41819
2004 SP ₂₇	2008 08 14.2	21 36.54 -04 10.3 20.5	-0.79 - 7.6	3.3/17.5	21584
2005 YN ₁₁₅	2008 08 14.2	21 36.55 -24 12.1 18.7	-0.77 - 6.4	3.8/11.2	41836
2004 TG ₁₉₂	2008 08 14.2	21 36.56 -13 14.9 20.5	-0.83 - 5.1	0.3/14.6	41818
2004 RW ₇₃	2008 08 14.2	21 36.57 -10 02.4 19.7	-0.91 - 2.7	1.6/15.4	41811
2001 TH ₁₉₂	2008 08 14.2	21 36.59 -24 04.4 19.9	-1.04 - 3.2	3.8/11.8	19550
2005 WB ₆₇	2008 08 14.2	21 36.59 -04 00.6 19.5	-0.97 - 3.9	4.4/16.9	41833
2007 EX ₁₄	2008 08 14.3	21 36.51 -12 15.9 20.6	-0.88 - 5.4	0.7/15.0	22879
2003 SZ ₄₇	2008 08 14.3	21 36.52 -01 09.8 19.5	-0.76 - 2.7	4.0/17.9	41793
2003 QU ₄₁	2008 08 14.3	21 36.53 -23 15.2 19.2	-0.97 - 0.1	3.8/12.2	57923
2006 BE ₁₈₉	2008 08 14.3	21 36.55 -21 22.6 20.9	-0.80 - 3.1	2.0/12.4	02280
2002 DG ₁₈	2008 08 14.3	21 36.55 -16 16.2 19.4	-0.91 - 2.5	0.7/13.8	18000
2006 DY ₁₇₇	2008 08 14.3	21 36.57 -10 22.6 20.9	-0.70 - 6.7	1.2/15.5	21629
2001 TT ₄₁	2008 08 14.3	21 36.59 -19 42.7 19.6	-1.09 - 3.1	2.0/13.0	02045
2002 JU ₁	2008 08 14.3	21 36.60 +19 47.6 20.1	-0.75 - 4.6	10.9/26.8	19579
2002 CO ₁₆₆	2008 08 14.3	21 36.60 -24 15.9 19.9	-1.03 - 1.1	3.4/12.0	97569
2007 CM ₂₈	2008 08 14.3	21 36.63 -12 50.9 19.7	-0.92 - 5.4	10.7/04.0	17698
2002 ED ₅₇	2008 08 14.3	21 36.66 -09 39.9 18.9	-0.96 - 4.0	1.8/15.0	41780
2000 QH ₁₁₈	2008 08 14.3	21 36.67 +06 27.3 19.3	-0.74 -10.7	8.7/21.7	41756
2004 XL ₃	2008 08 14.3	21 36.68 -29 57.0 20.0	-0.81 - 3.7	4.1/09.8	18109
1998 WU ₂	2008 08 14.3	21 36.68 +07 14.1 20.0	-0.74 - 3.2	6.8/20.6	21103
2006 GQ ₄₃	2008 08 14.3	21 36.70 -02 50.2 21.1	-0.69 - 5.6	3.0/17.9	09549
2000 WW ₃₀	2008 08 14.3	21 36.71 +05 20.4 18.2	-0.72 - 4.9	9.0/20.5	41761
2005 VR ₁₀₉	2008 08 14.3	21 36.73 -05 18.1 20.5	-0.93 - 5.3	3.6/16.8	19668
2007 HB ₈₀	2008 08 14.3	21 36.74 -32 07.2 20.5	-0.86 - 4.3	5.3/09.1	20660
2004 TD ₁₁₂	2008 08 14.3	21 36.74 +22 06.1 19.2	-0.87 - 0.6	13.4/25.6	41817
2003 SF ₁₈₀	2008 08 14.3	21 36.74 +01 35.5 19.5	-0.74 - 3.8	5.6/18.9	41796
2001 QV ₁₈₃	2008 08 14.3	21 36.74 -10 58.6 19.3	-0.86 - 6.3	1.6/15.0	41766
2005 UT ₂₈₂	2008 08 14.3	21 36.75 -21 51.9 21.2	-1.03 - 5.2	2.8/12.3	20821
2003 SK ₂₃	2008 08 14.3	21 36.78 -19 58.3 19.0	-0.98 + 1.0	2.0/13.1	41793
2005 TA ₁₈₀	2008 08 14.3	21 36.79 -31 43.2 19.8	-0.92 - 6.9	5.8/08.8	20818
2006 BU ₉₄	2008 08 14.3	21 36.80 -15 02.5 19.6	-0.88 - 0.9	0.3/14.2	41841
2005 UM ₂₁₆	2008 08 14.3	21 36.80 -18 05.0 18.6	-0.86 - 7.1	1.9/13.2	41830
2005 VL ₁₆	2008 08 14.3	21 36.81 -29 38.8 19.5	-1.06 - 5.3	6.5/09.9	41832
2004 UL ₅	2008 08 14.3	21 36.84 -18 51.2 20.6	-0.82 - 4.0	1.5/13.1	20811

2002 CY ₅	2008 08 14.3	21 36.86 -10 16.0 20.8	-0.84 - 6.1	1.3/15.5	97558
2003 QC ₅	2008 08 14.3	21 36.88 -14 26.9 18.8	-0.90 - 0.6	0.1/14.3	41791
2007 BR ₂₉	2008 08 14.3	21 36.91 -17 22.3 20.1	-0.98 - 6.3	1.2/13.5	21874
2004 PW ₉₆	2008 08 14.3	21 36.91 -20 18.8 19.6	-1.11 + 1.2	2.4/13.2	97723
2003 CO ₁₄	2008 08 14.3	21 36.93 -08 58.2 21.4	-0.92 - 4.9	1.9/15.8	19592
2007 FF ₂₁	2008 08 14.4	21 36.88 -11 33.9 21.0	-0.87 - 6.1	0.9/15.2	31526
2004 GX ₁₇	2008 08 14.4	21 36.89 -21 46.1 20.0	-1.05 - 5.0	3.1/12.4	21811
2005 YA ₈₉	2008 08 14.4	21 36.90 -11 04.7 20.5	-0.95 - 3.2	1.1/15.0	09476
2004 VR ₇₀	2008 08 14.4	21 36.91 -09 38.8 19.2	-0.83 - 4.0	1.9/15.7	41170
2000 AR ₁₁	2008 08 14.4	21 36.92 -12 26.4 19.0	-0.84 - 2.9	0.6/14.9	01991
2002 XW ₁₀₃	2008 08 14.4	21 36.92 -04 31.5 19.9	-1.00 - 3.8	3.6/16.9	94878
2002 RP	2008 08 14.4	21 36.92 -15 40.5 19.9	-0.95 - 4.9	0.7/14.0	41784
2006 BU ₆₃	2008 08 14.4	21 36.92 -11 57.4 21.5	-0.88 - 3.7	0.7/15.0	38085
2005 YE ₁₉₆	2008 08 14.4	21 36.94 -01 16.1 19.7	-1.23 + 3.9	4.5/16.5	41837
2004 TK ₁₅₄	2008 08 14.4	21 36.95 -14 43.2 20.2	-0.84 - 4.3	0.2/14.3	40690
2006 BY ₁₁₀	2008 08 14.4	21 36.95 -19 19.2 20.8	-0.94 - 4.4	1.9/13.0	34919
2007 HZ ₃₈	2008 08 14.4	21 36.96 -05 57.4 20.5	-0.80 - 6.0	2.7/16.9	31530
2007 EC ₈₆	2008 08 14.4	21 36.98 -37 04.6 20.1	-1.02 - 0.1	7.1/09.0	19715
2002 CS ₄₆	2008 08 14.4	21 36.99 -46 21.7 19.6	-1.78 + 3.9	12.7/07.2	02071
2004 TA ₇₅	2008 08 14.4	21 37.05 -19 49.4 19.1	-0.89 - 3.8	2.1/12.9	20805
2004 TL ₁₃₃	2008 08 14.4	21 37.06 +05 02.1 19.9	-0.79 - 4.7	6.4/20.1	95529
2004 RO ₃₄₀	2008 08 14.4	21 37.07 +07 24.5 19.3	-0.91 - 1.1	7.8/19.9	41815
2002 CO ₂₀₅	2008 08 14.4	21 37.10 -14 31.0 19.7	-0.88 - 3.9	0.1/14.4	40673
2003 SN ₂₀₄	2008 08 14.4	21 37.19 +06 09.2 19.3	-0.75 - 3.6	6.4/20.2	41796
2007 HF ₂₀	2008 08 14.4	21 37.23 -06 07.5 21.3	-0.82 - 4.8	2.6/16.8	21685
2001 XH ₁₂₂	2008 08 14.4	21 37.23 -15 10.4 21.0	-0.93 - 5.0	0.3/14.2	94357
2003 SK ₁₉₉	2008 08 14.4	21 37.24 +00 50.4 18.4	-0.72 - 4.3	5.3/19.0	41796
2000 WA ₂₄	2008 08 14.4	21 37.24 +06 01.7 19.4	-0.89 - 1.2	8.2/19.5	41761
2003 ST ₃₃₇	2008 08 14.4	21 37.26 +02 16.1 20.4	-0.68 - 5.5	4.4/19.7	21570
2006 BH ₃₄	2008 08 14.4	21 37.28 -17 08.5 20.0	-0.91 - 1.6	1.0/13.8	02272
1998 VR ₅₅	2008 08 14.4	21 37.28 -33 27.8 20.1	-0.88 - 3.0	5.3/09.0	41750
2005 XQ ₈₃	2008 08 14.4	21 37.28 -28 35.7 19.7	-0.93 - 5.3	5.0/10.3	20828
2007 DS ₆₀	2008 08 14.4	21 37.32 -14 09.7 21.9	-0.92 - 4.1	0.0/14.5	19705
2007 DL ₅₁	2008 08 14.4	21 37.34 -17 06.3 20.7	-0.99 - 4.0	1.1/13.7	20850
2005 UE ₃₇₂	2008 08 14.4	21 37.35 -28 48.6 18.6	-1.03 - 2.5	7.1/10.7	41831
2004 TN ₂₁₁	2008 08 14.5	21 37.27 -17 25.9 20.2	-0.89 - 3.0	1.3/13.7	19640
2005 UH ₄₉₆	2008 08 14.5	21 37.27 -10 26.7 18.7	-0.83 -10.5	1.8/15.7	41832
2003 ST ₁₃₃	2008 08 14.5	21 37.29 -35 11.9 20.4	-1.01 - 2.0	6.5/08.6	57952
2004 SM ₅₈	2008 08 14.5	21 37.30 -03 00.1 18.1	-0.47 - 3.2	6.4/18.2	41162
2003 HK ₄₃	2008 08 14.5	21 37.30 -06 30.9 21.2	-0.88 - 5.1	2.6/16.7	18053
2003 UJ ₁₀₅	2008 08 14.5	21 37.32 +10 03.5 20.0	-0.79 - 1.1	8.1/21.0	41130
2000 RE ₆₇	2008 08 14.5	21 37.32 +12 00.6 18.7	-0.66 -10.1	11.3/24.7	41757
2001 ST ₂₂	2008 08 14.5	21 37.35 -11 41.3 19.0	-0.98 - 4.3	1.1/15.0	41768
2007 HF ₂₁	2008 08 14.5	21 37.35 -19 14.8 21.3	-1.03 - 4.5	1.9/13.2	20635
2006 DS ₉₄	2008 08 14.5	21 37.36 -09 41.8 20.2	-0.73 - 4.8	1.3/15.8	01396
2006 AO ₅₃	2008 08 14.5	21 37.37 -08 08.0 20.4	-0.87 - 2.9	2.2/16.1	98082
2006 DR ₇₉	2008 08 14.5	21 37.37 -09 23.1 22.6	-0.80 - 5.3	1.3/15.9	01381
2006 BG ₇₂	2008 08 14.5	21 37.38 -20 31.3 20.3	-0.84 - 3.5	2.0/12.8	20837
2004 GE ₁₂	2008 08 14.5	21 37.38 +27 25.4 19.5	-0.98 - 3.7	15.4/30.4	14721
2005 UV ₃₁₁	2008 08 14.5	21 37.39 -15 48.3 20.2	-0.96 - 5.6	0.7/14.1	20822
2006 BA ₂₅	2008 08 14.5	21 37.40 -15 06.5 20.5	-0.82 - 5.9	0.3/14.3	02272

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2000 GX ₃₈	2008 08 14.5	21 37.43	-07 29.4	19.9	-0.92	- 6.6	2.7/16.5	16136
2006 AB ₇₉	2008 08 14.5	21 37.44	-17 04.7	19.9	-0.80	- 7.1	1.1/13.6	40699
2005 UV ₂₇₇	2008 08 14.5	21 37.45	-18 49.3	20.5	-1.05	- 4.8	1.9/13.3	19664
2004 PC ₇₈	2008 08 14.5	21 37.46	-07 52.2	19.2	-0.87	- 4.7	2.5/16.3	19618
2006 EF ₃	2008 08 14.5	21 37.46	-12 58.2	21.4	-0.72	- 5.3	0.3/14.9	11163
2007 ML ₂₀	2008 08 14.5	21 37.47	-13 18.8	19.0	-0.75	- 7.0	0.3/14.8	41876
2003 UU ₁	2008 08 14.5	21 37.48	-35 11.5	19.4	-0.90	- 3.0	6.5/08.4	41800
2002 ED ₁₀₂	2008 08 14.5	21 37.51	-19 57.9	20.7	-0.83	- 7.5	1.7/12.8	37954
2005 YO ₂₂₀	2008 08 14.5	21 37.51	-27 18.1	20.7	-0.88	- 5.2	4.1/10.7	22806
2006 DN ₆	2008 08 14.5	21 37.52	-09 42.9	19.9	-0.73	- 5.6	1.2/15.9	01327
2004 TA ₂₁₁	2008 08 14.5	21 37.52	-06 07.8	19.4	-0.80	- 5.2	2.8/16.9	41819
2007 DZ ₃₃	2008 08 14.5	21 37.53	-20 53.8	22.4	-1.03	- 2.7	2.3/12.9	19703
2004 TY ₁₂₂	2008 08 14.5	21 37.54	-14 29.4	20.0	-0.84	- 5.5	0.1/14.5	20806
2004 RV ₃₈	2008 08 14.5	21 37.54	-25 50.3	18.7	-1.13	+ 1.8	4.9/12.2	41810
2003 SZ ₈₁	2008 08 14.5	21 37.55	-25 33.6	19.7	-0.85	- 2.1	3.4/11.6	41794
2001 XG ₁₂	2008 08 14.5	21 37.56	-19 19.8	18.8	-1.04	- 2.3	2.4/13.3	00093
1998 SC ₁₁₇	2008 08 14.5	21 37.59	-19 04.2	17.4	-0.82	+ 4.8	3.0/13.7	41069
2000 QE ₁₈₀	2008 08 14.5	21 37.60	-42 55.3	19.7	-1.57	+ 1.5	9.9/07.7	02003
2007 KM ₆	2008 08 14.5	21 37.62	+01 11.0	20.4	-0.77	- 3.6	4.9/19.0	21244
2006 BH ₂₂₁	2008 08 14.5	21 37.62	-16 35.7	19.7	-0.80	- 4.9	0.9/13.9	41843
2002 CB ₁₄₁	2008 08 14.5	21 37.63	-07 16.9	20.7	-0.91	- 4.2	2.3/16.4	97568
2005 YT ₉₀	2008 08 14.5	21 37.64	-20 12.6	20.2	-0.74	- 7.2	1.8/12.7	20831
2003 SA ₂₂₇	2008 08 14.5	21 37.65	-05 06.5	19.6	-0.72	- 6.1	3.2/17.4	41796
2001 VF ₁₀₇	2008 08 14.5	21 37.65	-16 19.8	20.4	-1.02	- 4.1	0.9/14.0	94280
2000 ST ₉₉	2008 08 14.5	21 37.68	-07 43.4	20.0	-0.89	- 4.4	2.3/16.3	20736
2002 ES ₅₁	2008 08 14.5	21 37.71	-24 07.7	19.6	-0.98	- 1.2	3.3/12.2	20763
2003 SJ ₂₃₄	2008 08 14.6	21 37.63	-22 14.4	20.3	-0.78	- 4.2	2.3/12.3	02172
2000 GT ₁₆₀	2008 08 14.6	21 37.63	-14 35.0	19.6	-0.95	- 6.1	0.2/14.5	41755
2004 TC ₂₁₁	2008 08 14.6	21 37.65	-19 11.2	20.5	-0.87	- 3.8	1.7/13.2	20808
2005 YD ₁₄₁	2008 08 14.6	21 37.65	-22 09.7	19.3	-0.85	- 5.6	3.0/12.3	19680
2004 PC ₄₅	2008 08 14.6	21 37.66	-26 18.3	19.4	-1.07	- 0.8	4.8/11.8	41808
2003 SY ₇₀	2008 08 14.6	21 37.69	-00 28.3	19.9	-0.75	- 3.2	3.8/18.4	77709
2004 FN ₉₇	2008 08 14.6	21 37.70	-22 52.3	19.2	-1.02	- 6.0	3.8/12.2	16266
2007 DQ ₉₀	2008 08 14.6	21 37.71	-18 47.3	21.5	-1.06	- 3.1	1.7/13.5	22878
2004 RR ₂₅	2008 08 14.6	21 37.75	-31 51.2	18.9	-1.13	+ 0.6	7.3/10.5	94327
2002 LB ₃₄	2008 08 14.6	21 37.75	-30 47.1	19.4	-0.83	- 5.9	5.2/09.4	41782
2001 SN ₂₃₈	2008 08 14.6	21 37.76	-19 47.5	18.2	-0.77	- 6.0	2.9/12.9	41770
2004 YY ₃₂	2008 08 14.6	21 37.76	-12 34.6	19.6	-0.84	- 6.5	0.6/15.0	00897
2005 XT ₆₇	2008 08 14.6	21 37.77	-09 44.4	20.1	-0.90	- 3.5	1.6/15.8	18165
2001 WZ ₈	2008 08 14.6	21 37.79	-24 38.3	18.4	-0.93	- 6.7	4.4/11.5	41774
2007 EE ₈₁	2008 08 14.6	21 37.80	-15 31.6	21.3	-1.05	- 5.2	0.5/14.3	19408
2008 PF ₈	2008 08 14.6	21 37.80	-08 10.6	18.8	-0.62	-10.5	3.2/16.8	41713
2006 BD ₂₁₀	2008 08 14.6	21 37.83	-21 10.0	19.1	-0.86	- 1.5	2.3/12.9	97117
2006 BU ₃₀	2008 08 14.6	21 37.84	-18 06.5	19.5	-0.92	- 2.2	1.4/13.7	41840
2001 YK ₁₁₅	2008 08 14.6	21 37.84	-29 54.6	20.3	-0.92	- 6.2	4.7/09.8	37947
2002 DG ₁₄	2008 08 14.6	21 37.85	-18 00.0	20.2	-0.91	- 3.9	1.4/13.6	20762
2001 XS ₁₆₂	2008 08 14.6	21 37.86	-17 46.2	19.6	-0.95	- 5.8	1.5/13.6	19560
2002 EO ₁₂₈	2008 08 14.6	21 37.87	-13 45.1	19.9	-0.83	- 5.6	0.1/14.8	19575
2005 TR ₆₈	2008 08 14.6	21 37.88	-22 46.0	19.9	-1.08	- 3.6	3.3/12.5	21842
2005 UD ₄₀	2008 08 14.6	21 37.93	-08 52.0	19.7	-0.90	- 5.2	2.4/16.1	19659
2004 TO ₃₄₉	2008 08 14.6	21 37.93	-08 09.4	19.6	-0.81	- 5.5	2.5/16.4	20810

2001 SZ ₁₂	2008 08 14.6	21 37.98	-22 29.8	18.8	-1.01	- 0.1	4.3/12.8	41768
2008 OR ₃	2008 08 14.6	21 38.00	-01 12.0	18.8	-0.88	- 4.7	6.5/18.4	41707
2004 RK ₂₁₃	2008 08 14.6	21 38.01	+06 42.1	18.4	-0.93	+ 2.2	9.7/19.4	41813
2004 RM ₂₂₇	2008 08 14.6	21 38.03	-13 04.3	20.6	-0.88	- 3.2	0.4/15.0	41814
2007 EQ ₂₀₀	2008 08 14.6	21 38.05	-25 08.7	20.5	-0.93	- 4.3	3.7/11.7	20858
2005 WP ₁₆	2008 08 14.6	21 38.07	-00 42.2	19.6	-0.91	- 3.1	6.2/18.2	41833
2004 PQ ₁₉	2008 08 14.6	21 38.08	-20 39.6	18.5	-0.91	- 1.0	3.2/13.2	41807
2007 GW ₃₃	2008 08 14.7	21 38.03	-29 10.1	20.9	-0.92	- 3.7	4.7/10.5	20866
2007 DC ₉₃	2008 08 14.7	21 38.07	-12 21.7	20.1	-0.93	- 8.3	0.7/15.2	21877
2006 BG ₁₀₂	2008 08 14.7	21 38.11	-12 10.6	20.2	-0.81	- 4.5	0.6/15.3	21355
2005 UV ₄₀₁	2008 08 14.7	21 38.13	+04 41.4	21.3	-0.85	- 5.8	6.3/20.6	01081
2006 CJ ₂₃	2008 08 14.7	21 38.18	-02 26.0	18.4	-0.96	+ 0.5	6.1/17.2	41844
2002 AR ₁₄₇	2008 08 14.7	21 38.22	-15 28.1	21.9	-0.94	- 3.5	0.4/14.4	04191
2007 HF ₄₉	2008 08 14.7	21 38.24	-17 48.9	19.7	-0.76	- 5.2	1.3/13.7	21221
2002 EQ ₁₁₇	2008 08 14.7	21 38.26	-10 31.3	19.8	-0.84	- 4.4	1.3/15.8	20763
2001 TC ₁₄₄	2008 08 14.7	21 38.28	-20 56.5	19.9	-0.95	- 7.1	2.9/12.7	19549
2006 DO ₉₈	2008 08 14.7	21 38.31	-17 35.7	19.3	-0.89	- 0.6	1.2/13.9	41846
2004 RA ₂₂₂	2008 08 14.7	21 38.33	-10 04.2	19.3	-0.85	- 4.5	1.5/15.9	20800
2001 TL ₈₂	2008 08 14.7	21 38.33	-11 35.6	18.5	-1.00	- 1.4	1.1/15.4	41771
2004 RD ₁₀₅	2008 08 14.7	21 38.33	-18 26.3	18.5	-1.11	+ 3.6	2.0/14.0	70423
1999 TR ₇	2008 08 14.7	21 38.33	-39 07.9	19.3	-1.12	- 1.7	10.5/07.3	650
2002 BY ₁₄	2008 08 14.7	21 38.34	-32 38.4	20.9	-0.93	- 5.8	5.9/09.1	20759
2003 SF ₃₉	2008 08 14.7	21 38.34	-20 26.4	19.4	-0.85	- 2.4	2.1/13.1	18058
2006 BR ₂₇₇	2008 08 14.7	21 38.36	-16 31.5	19.6	-0.75	- 7.3	0.7/14.0	39792
2003 FX ₁₂₉	2008 08 14.7	21 38.36	-23 50.2	20.3	-0.90	- 6.5	3.6/11.9	41789
2001 VC ₄₇	2008 08 14.7	21 38.37	+02 16.8	19.2	-0.92	- 2.3	5.3/18.9	41774
2004 RB ₉₇	2008 08 14.7	21 38.37	-07 40.5	19.0	-1.00	+ 0.5	2.6/16.1	95364
2007 EJ ₁₁₉	2008 08 14.7	21 38.37	-17 27.6	22.1	-0.89	- 4.6	1.0/13.9	19423
2007 EG ₅₄	2008 08 14.7	21 38.38	-24 31.9	20.4	-0.93	- 3.6	3.7/12.0	19713
2003 TU ₁₆	2008 08 14.7	21 38.39	+00 09.7	19.6	-0.77	- 2.8	4.9/18.7	41799
2003 SJ ₈₃	2008 08 14.7	21 38.41	-28 21.5	20.7	-0.90	- 1.7	4.5/11.1	95073
2003 DE ₃	2008 08 14.7	21 38.42	-15 15.1	20.8	-1.00	- 4.2	0.4/14.5	20775
2007 HS ₂₇	2008 08 14.7	21 38.42	+08 24.1	19.6	-0.73	- 4.3	7.4/21.9	20637
2006 DO ₁	2008 08 14.7	21 38.44	-19 58.6	20.8	-0.79	- 4.0	1.7/13.1	97172
2001 TB ₅	2008 08 14.8	21 38.40	-26 40.1	21.0	-1.11	- 2.3	4.5/11.7	13807
2000 SA ₉₈	2008 08 14.8	21 38.41	-10 44.6	19.7	-0.93	- 3.4	1.3/15.7	97396
2007 EW ₂₂	2008 08 14.8	21 38.44	-18 41.2	19.9	-1.00	- 2.9	1.9/13.7	20852
2005 XS ₇₉	2008 08 14.8	21 38.45	+09 35.6	19.8	-1.15	+ 3.1	9.4/19.0	41835
2003 EP ₅₈	2008 08 14.8	21 38.47	-13 27.8	20.5	-1.00	- 3.1	8.5/26.0	94938
1998 XV ₂₄	2008 08 14.8	21 38.48	-00 58.3	19.8	-0.72	- 4.2	4.0/18.7	41750
2005 SD ₄₈	2008 08 14.8	21 38.48	-03 13.5	20.2	-0.95	- 5.7	4.2/17.9	19651
2005 YG ₁₅₈	2008 08 14.8	21 38.51	-10 54.5	17.5	-0.77	- 5.3	1.6/15.8	41837
2004 TJ ₅₉	2008 08 14.8	21 38.52	-25 01.7	21.4	-0.93	- 3.2	3.4/11.9	89600
2003 UU ₂₀	2008 08 14.8	21 38.54	-66 56.0	19.9	-2.06	- 0.4	23.2/26.0	56957
2000 QA ₇	2008 08 14.8	21 38.56	-20 28.2	19.2	-1.19	+ 5.2	3.2/13.8	97381
2007 HF ₄₆	2008 08 14.8	21 38.58	-21 34.8	19.8	-0.87	- 9.0	2.6/12.4	22889
2001 YD ₁₅	2008 08 14.8	21 38.61	-13 20.5	19.9	-0.95	- 4.6	9.3/26.0	41776
2002 CM ₁₀₀	2008 08 14.8	21 38.61	-11 07.9	20.2	-0.81	- 6.8	0.9/15.7	21312
2001 TK ₂₅₈	2008 08 14.8	21 38.64	-28 36.8	19.8	-1.02	- 4.7	6.4/10.7	41772
2005 UE ₁₃	2008 08 14.8	21 38.65	-05 43.4	20.8	-0.95	- 5.2	3.1/17.2	20819
2004 RL ₃₂₃	2008 08 14.8	21 38.67	+08 05.5	19.4	-0.86	- 4.0	7.9/21.0	41814

2007 EZ ₅₃	2008 08 14.8	21 38.68	-33 18.3	20.2	-0.94	- 1.5	6.5/09.9	20853
2008 PV ₆	2008 08 14.8	21 38.69	-19 04.3	18.6	-0.72	- 9.7	1.9/13.2	41713
2005 TS ₇₄	2008 08 14.8	21 38.69	-11 59.6	19.5	-1.07	- 2.7	0.9/15.4	41205
2001 SE ₈₉	2008 08 14.8	21 38.71	-08 00.6	19.7	-0.95	- 5.3	2.4/16.5	19543
2003 FC ₃₁	2008 08 14.8	21 38.72	-25 49.0	20.0	-0.98	- 4.9	4.3/11.6	18047
2001 UM ₁₀₀	2008 08 14.8	21 38.75	-18 43.3	20.4	-0.98	- 5.9	1.9/13.6	19552
1997 AB ₁₀	2008 08 14.8	21 38.75	-14 51.0	20.9	-0.83	- 5.9	0.3/14.7	21102
2002 GP ₈₃	2008 08 14.8	21 38.76	-33 27.8	20.4	-0.93	- 3.3	5.9/09.4	20765
2007 LA ₂₀	2008 08 14.8	21 38.78	+02 53.6	20.4	-0.81	- 5.4	6.0/19.9	21255
2003 TG ₁	2008 08 14.8	21 38.78	+07 10.2	17.8	-0.80	+ 2.5	9.8/19.7	41127
2004 RS ₁₉	2008 08 14.8	21 38.79	-12 56.9	19.4	-0.84	- 6.6	0.4/15.2	41810
2004 FD ₁₁₂	2008 08 14.8	21 38.79	-14 26.7	19.6	-1.01	- 5.3	10.7/04.0	21810
2005 UB ₁₅₅	2008 08 14.8	21 38.79	-32 21.7	18.2	-0.87	- 2.5	10.0/09.5	41830
2001 SQ ₁₈₆	2008 08 14.8	21 38.82	-20 47.4	18.6	-0.75	- 5.9	3.6/12.8	41769
2001 TY ₃₇	2008 08 14.8	21 38.85	-24 51.9	19.2	-1.03	- 3.2	4.4/12.1	41770
2007 CU ₁₇	2008 08 14.9	21 38.77	-18 41.7	20.8	-0.99	- 4.2	1.8/13.7	16055
2002 EU ₁₅₅	2008 08 14.9	21 38.78	-19 17.0	20.7	-0.93	- 3.6	1.8/13.5	97586
2005 UX ₂₂₂	2008 08 14.9	21 38.85	-04 53.3	20.9	-0.98	- 4.4	3.7/17.3	01059
2005 WP ₄₃	2008 08 14.9	21 38.87	-27 31.4	20.7	-0.94	- 4.5	4.4/11.1	20825
2002 XM ₉₆	2008 08 14.9	21 38.92	-23 45.4	20.0	-1.04	- 5.9	3.7/12.2	22726
2005 SM ₁₀₉	2008 08 14.9	21 38.92	-09 07.2	21.0	-0.96	- 5.7	1.9/16.3	22519
2007 HE ₃₀	2008 08 14.9	21 38.96	-40 44.3	19.4	-1.01	+ 0.6	10.3/08.1	41873
2000 EC ₁₆₈	2008 08 14.9	21 38.99	-32 49.5	20.6	-0.88	- 2.1	4.5/09.8	01997
2006 WE ₅₇	2008 08 14.9	21 38.99	-12 45.3	19.7	-0.96	- 1.8	0.4/15.3	41856
2003 UV ₇₄	2008 08 14.9	21 39.02	-02 51.9	19.1	-0.78	- 2.3	4.1/18.0	41130
2002 AQ ₁₆₉	2008 08 14.9	21 39.02	-07 32.0	20.4	-0.99	- 1.3	2.3/16.5	94535
2006 BL ₂₆₇	2008 08 14.9	21 39.06	-26 07.7	20.4	-0.86	- 5.5	3.7/11.4	21176
2001 UJ ₁₂₉	2008 08 14.9	21 39.10	-32 30.1	19.3	-1.11	- 1.2	8.1/10.5	41773
2004 LL	2008 08 14.9	21 39.10	-10 35.6	20.0	-0.93	- 5.0	1.5/15.9	18073
2003 EC ₂₉	2008 08 14.9	21 39.12	-27 47.9	21.7	-1.07	- 2.2	4.6/11.6	18045
2007 BN ₄₇	2008 08 14.9	21 39.14	-18 51.8	20.5	-1.00	- 5.8	1.9/13.7	21874
2000 CX ₃₃	2008 08 14.9	21 39.14	-13 35.3	20.6	-0.70	- 5.8	0.1/15.1	01994
2004 GZ ₁₃	2008 08 14.9	21 39.15	-15 01.6	19.7	-0.95	- 8.4	0.4/14.7	41805
2000 UY ₄₅	2008 08 14.9	21 39.18	+03 20.4	19.7	-0.83	- 4.6	5.9/19.9	41760
2003 SP ₃₀₂	2008 08 14.9	21 39.20	-00 36.1	19.6	-0.77	- 2.7	4.4/18.7	21334
2000 KW ₇₀	2008 08 14.9	21 39.20	-28 03.8	19.0	-0.97	- 4.9	6.0/11.0	41756
2005 VN ₁₁₅	2008 08 14.9	21 39.21	-06 32.9	19.8	-0.94	- 3.5	2.8/16.9	19668
2007 GS ₄₂	2008 08 15.0	21 39.14	+00 19.4	20.1	-0.83	- 5.1	5.4/19.2	41871
2001 ST ₂₅₉	2008 08 15.0	21 39.16	-15 47.4	20.6	-1.01	- 4.2	0.7/14.5	97473
2005 RS ₃₃	2008 08 15.0	21 39.16	-07 16.1	19.7	-0.92	- 6.6	3.2/17.0	41826
2004 TP ₁₈₃	2008 08 15.0	21 39.18	-21 06.3	20.2	-1.00	- 2.2	2.8/13.2	74402
2007 JA ₇	2008 08 15.0	21 39.20	+04 10.6	20.2	-0.84	- 4.1	7.3/20.0	41874
2004 XV ₈₀	2008 08 15.0	21 39.21	-02 27.0	19.4	-0.80	- 2.2	3.6/18.1	41822
2005 WF ₁₃₇	2008 08 15.0	21 39.23	-18 24.3	21.5	-0.94	- 4.7	1.5/13.8	19672
2001 TP ₁₈₀	2008 08 15.0	21 39.24	-06 09.5	19.6	-0.95	- 3.6	3.0/17.1	02046
2006 BV ₉₀	2008 08 15.0	21 39.25	-22 29.6	21.6	-0.79	- 6.2	2.3/12.4	97049
2007 GD ₃₄	2008 08 15.0	21 39.26	-17 22.7	19.3	-0.85	- 2.6	1.1/14.2	22887
2005 QA ₁₃₄	2008 08 15.0	21 39.28	-18 53.8	19.9	-1.07	- 2.5	2.4/13.9	20384
2005 UB ₃₂	2008 08 15.0	21 39.29	-17 04.6	21.0	-0.99	- 4.8	1.1/14.2	19659
2006 DK ₄₆	2008 08 15.0	21 39.29	-14 08.0	20.7	-0.81	- 5.0	0.0/15.0	02291
2004 TR ₂₈₂	2008 08 15.0	21 39.30	-10 54.7	19.7	-0.82	- 6.0	1.1/16.0	19642

2007 DA ₆₅	2008 08 15.0	21 39.31	-09 52.9	19.0	-0.87	- 9.0	1.7/16.3	41863
2007 FQ ₂₈	2008 08 15.0	21 39.35	-14 48.0	20.6	-0.97	- 4.0	0.3/14.8	19461
2005 YP ₁₇₂	2008 08 15.0	21 39.37	-33 23.0	19.5	-1.11	- 2.0	6.8/10.0	41837
2001 SM ₁₃₀	2008 08 15.0	21 39.40	-20 12.6	21.0	-1.09	- 2.5	2.6/13.6	48097
2006 BO ₈₇	2008 08 15.0	21 39.41	-18 12.7	19.9	-0.77	- 6.5	1.3/13.8	20837
2006 CU ₁₂	2008 08 15.0	21 39.41	-16 07.6	19.5	-0.70	- 9.4	0.7/14.3	41844
2005 XL ₈₆	2008 08 15.0	21 39.42	-21 54.9	21.9	-0.92	- 5.2	2.6/12.8	31427
2000 CC ₁₁₀	2008 08 15.0	21 39.44	-13 45.7	20.9	-0.76	- 4.0	0.1/15.1	41754
2003 BK ₇₄	2008 08 15.0	21 39.45	-26 25.3	20.2	-0.98	- 6.6	4.2/11.4	21790
2007 ER ₁₅	2008 08 15.0	21 39.46	-14 10.0	20.8	-0.96	- 5.9	0.1/15.0	41864
2002 QU ₇₇	2008 08 15.0	21 39.46	-03 14.9	20.1	-0.80	- 1.4	3.0/17.9	41784
2004 RT ₂₆₆	2008 08 15.0	21 39.50	-14 38.8	19.7	-0.94	- 1.7	0.3/14.9	41814
2005 UL ₁₆₀	2008 08 15.0	21 39.51	-17 05.9	18.7	-0.81	-10.2	1.5/14.0	41830
2004 PV ₈₆	2008 08 15.0	21 39.54	-20 14.6	18.8	-0.84	- 5.1	2.8/13.3	41808
2003 CH	2008 08 15.0	21 39.57	-27 35.5	21.4	-0.96	- 7.9	4.5/11.0	14017
2007 HD ₃	2008 08 15.1	21 39.50	-34 01.3	20.0	-1.04	- 2.6	7.4/09.6	41872
2000 BX ₃₂	2008 08 15.1	21 39.51	-17 21.4	19.6	-1.01	- 7.8	1.5/14.1	19520
2004 EL ₃₅	2008 08 15.1	21 39.51	-23 01.1	19.5	-1.06	- 5.2	3.8/12.7	19610
2007 FE ₁₈	2008 08 15.1	21 39.52	-22 48.4	21.1	-1.08	- 2.8	3.2/12.9	19455
2002 AX ₁₃₁	2008 08 15.1	21 39.52	-01 30.3	20.3	-0.94	- 1.7	4.2/18.2	41777
2005 YZ ₃	2008 08 15.1	21 39.55	-34 46.1	20.5	-1.04	- 4.7	7.3/08.9	20829
2003 QF ₄₆	2008 08 15.1	21 39.58	-13 30.2	18.4	-0.74	- 6.2	0.2/15.3	41791
2006 FN ₁₆	2008 08 15.1	21 39.61	-22 55.1	20.1	-0.77	- 1.8	2.5/12.8	20842
2000 YL ₅₆	2008 08 15.1	21 39.64	+01 14.8	19.4	-0.97	- 0.3	5.8/18.5	72284
1998 EE ₁₈	2008 08 15.1	21 39.66	-17 20.2	19.6	-0.99	- 1.6	1.1/14.3	97333
2001 DD ₂₀	2008 08 15.1	21 39.66	-25 47.1	20.2	-0.85	- 2.2	3.1/12.0	97432
2002 CJ	2008 08 15.1	21 39.69	-22 52.6	20.0	-1.03	- 0.7	3.0/13.1	41778
2004 RG ₄₄	2008 08 15.1	21 39.70	-17 20.3	19.7	-1.09	+ 0.7	1.3/14.4	02208
2001 FU ₁₆₃	2008 08 15.1	21 39.70	-11 56.3	20.8	-0.75	- 4.6	0.6/15.7	02033
2001 PU ₁₉	2008 08 15.1	21 39.76	-21 31.7	19.1	-1.03	- 1.2	3.7/13.4	22391
2003 SV ₁₈₅	2008 08 15.1	21 39.77	-05 26.1	20.1	-0.73	- 4.2	2.4/17.6	10986
2000 ER ₁₄₂	2008 08 15.1	21 39.78	-12 08.3	20.8	-0.93	- 8.2	0.7/15.7	32863
2004 PX ₄₆	2008 08 15.1	21 39.79	-10 44.8	19.0	-1.00	- 0.4	1.3/15.9	41808
1999 RW ₂₁₆	2008 08 15.1	21 39.82	-10 45.3	20.3	-0.80	- 5.2	1.0/16.1	20729
2002 LS ₂₂	2008 08 15.1	21 39.83	-55 01.7	19.5	-1.12	- 4.1	12.6/31.1	21317
2007 HK ₅₈	2008 08 15.1	21 39.85	-34 57.1	19.0	-0.86	- 4.2	7.0/08.9	20879
2003 UB ₇	2008 08 15.1	21 39.86	-28 18.6	18.0	-1.30	+ 5.8	5.3/13.0	40117
2008 PD ₁₀	2008 08 15.1	21 39.88	-00 41.1	19.4	-1.08	+ 4.3	4.7/17.5	41714
2004 YK ₄	2008 08 15.1	21 39.89	-25 23.6	20.2	-0.80	- 8.1	3.2/11.4	77796
2000 FG ₂₄	2008 08 15.1	21 39.96	-33 52.7	19.6	-1.09	- 4.8	7.3/09.6	41755
2006 DO ₅₃	2008 08 15.2	21 39.91	-13 23.0	21.1	-0.95	- 3.3	0.2/15.4	01358
2005 YH ₁₅₀	2008 08 15.2	21 39.93	-10 05.7	19.0	-0.91	- 0.1	1.4/16.1	41837
2003 UU ₁₃₈	2008 08 15.2	21 39.94	-27 41.1	19.8	-0.89	- 1.8	4.6/11.6	86139
2007 FQ ₃₇	2008 08 15.2	21 39.95	-11 09.2	20.4	-0.82	- 5.0	1.0/16.0	20860
2006 AE ₄	2008 08 15.2	21 39.95	-28 23.0	20.1	-0.95	- 8.1	4.9/10.6	41838
2004 TS ₁₂₆	2008 08 15.2	21 40.00	-01 26.6	19.0	-0.70	-11.7	5.1/19.8	41817
2006 BA ₁₂₀	2008 08 15.2	21 40.00	-09 57.1	20.9	-0.74	- 4.6	1.2/16.4	20838
2005 XW ₁₀₁	2008 08 15.2	21 40.03	-11 55.0	20.1	-0.86	- 2.5	0.7/15.8	11152
2006 BS ₁₂₀	2008 08 15.2	21 40.03	-09 13.8	20.1	-0.76	- 4.7	1.5/16.6	21355
1999 TF ₂₅₄	2008 08 15.2	21 40.05	-14 59.1	19.2	-0.89	- 2.6	0.4/15.0	41752
2007 EF ₂₁₃	2008 08 15.2	21 40.05	-33 18.0	19.9	-0.99	- 0.4	5.5/10.6	41869

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2005 XA ₁₅	2008 08 15.2	21 40.06	-15 21.6	20.0	-0.90	- 7.5	0.5/14.8	19674
2006 AR ₃₁	2008 08 15.2	21 40.07	-25 35.3	20.7	-0.89	- 3.5	3.5/12.1	96918
2003 SQ ₂₇₂	2008 08 15.2	21 40.07	-03 11.2	19.5	-0.76	- 3.5	4.1/18.3	41797
2003 SV ₂₃₇	2008 08 15.2	21 40.11	-21 45.9	19.4	-0.81	- 3.2	2.4/13.1	02172
1999 XW ₁₄₈	2008 08 15.2	21 40.12	-24 34.6	20.4	-1.06	- 5.8	4.4/12.3	16131
2006 BU ₅₁	2008 08 15.2	21 40.17	-15 12.9	19.3	-0.87	- 1.5	0.4/15.0	41239
2003 SQ ₁₁₁	2008 08 15.2	21 40.22	-50 57.6	21.5	-1.25	- 0.9	9.6/03.3	57951
2003 SF ₂₈₉	2008 08 15.2	21 40.22	-03 25.5	19.9	-0.71	- 7.1	3.0/18.6	04264
1998 FY ₉	2008 08 15.2	21 40.22	-01 04.0	20.0	-0.80	- 6.2	4.3/19.3	41749
2001 YC ₂₃	2008 08 15.2	21 40.23	-13 24.8	20.8	-0.95	- 4.3	0.2/15.4	41776
2001 SP ₂₇₁	2008 08 15.2	21 40.26	-12 03.0	19.3	-0.99	- 4.8	0.8/15.8	41770
2005 UW ₄₃₄	2008 08 15.2	21 40.28	-00 03.5	20.7	-0.89	- 5.9	5.2/19.4	19231
2006 BM ₁₅₅	2008 08 15.2	21 40.28	-15 58.9	20.0	-0.80	- 8.0	0.6/14.6	21173
2002 YE ₁₅	2008 08 15.2	21 40.28	-19 24.3	20.0	-0.97	- 6.5	2.1/13.7	19587
2005 UC ₄₄₂	2008 08 15.2	21 40.30	+00 52.5	19.3	-0.99	- 3.0	6.0/19.0	41831
2003 SS ₄₅	2008 08 15.2	21 40.30	-46 31.4	19.2	-1.20	+ 1.4	10.3/06.9	02163
2005 SX ₂₇₇	2008 08 15.2	21 40.30	-06 42.8	20.3	-0.89	- 2.2	2.4/17.1	02257
2005 JU ₂₅	2008 08 15.2	21 40.31	-60 25.7	20.5	-1.88	- 1.7	21.0/31.0	12887
2000 SN ₁₆₄	2008 08 15.3	21 40.25	-45 57.9	19.4	-1.81	+ 6.0	15.5/10.4	33262
2004 XV ₃	2008 08 15.3	21 40.27	-08 50.7	20.0	-1.06	+ 1.8	2.3/16.3	74441
2004 GQ ₄₈	2008 08 15.3	21 40.28	-17 17.9	20.9	-1.07	- 4.5	1.3/14.4	19611
2005 SL ₁₉₃	2008 08 15.3	21 40.29	-23 44.1	19.9	-1.11	- 2.8	4.3/12.9	19654
2002 ER ₅₆	2008 08 15.3	21 40.30	-11 34.7	20.9	-0.87	- 3.3	0.7/15.9	94691
2003 SH ₁₅₉	2008 08 15.3	21 40.30	-00 18.2	19.1	-0.85	- 1.3	4.8/18.8	41795
2007 GQ ₁₆	2008 08 15.3	21 40.32	-07 54.6	19.6	-0.81	- 4.3	2.2/17.0	22886
2005 UN ₁₆₅	2008 08 15.3	21 40.35	-08 36.4	22.0	-0.98	- 5.2	1.9/16.8	97908
2003 UQ ₆	2008 08 15.3	21 40.35	+29 06.9	19.0	-0.75	- 1.5	14.1/30.7	35855
2005 SE ₂₃₅	2008 08 15.3	21 40.35	-26 19.6	20.2	-1.12	- 3.1	5.3/12.1	34891
2005 SP ₈	2008 08 15.3	21 40.36	-06 49.8	20.5	-0.95	- 6.0	2.7/17.3	20816
2006 BZ ₄₇	2008 08 15.3	21 40.36	-16 56.2	21.0	-0.78	- 4.3	0.9/14.5	19687
2005 YZ ₁₅₉	2008 08 15.3	21 40.40	-03 54.7	18.7	-0.83	- 3.6	3.9/18.1	41837
2006 EL ₄₂	2008 08 15.3	21 40.41	-17 16.9	20.9	-0.83	- 1.8	1.0/14.5	01485
2006 BU ₁₃₁	2008 08 15.3	21 40.45	-11 45.0	19.3	-0.79	- 6.1	0.8/16.0	20838
2005 YR ₁₃₅	2008 08 15.3	21 40.46	-19 34.7	20.9	-0.89	- 4.4	1.9/13.8	20470
2005 SK ₁₂₄	2008 08 15.3	21 40.46	-10 48.0	19.3	-1.05	- 3.1	1.3/16.1	22795
2004 GF ₇₁	2008 08 15.3	21 40.48	-17 43.7	19.7	-1.01	- 6.2	1.5/14.3	19611
2004 XW ₄	2008 08 15.3	21 40.49	+19 06.9	20.2	-0.73	- 1.5	7.4/25.5	00863
2002 EO ₆₁	2008 08 15.3	21 40.51	-10 57.4	20.6	-0.88	- 5.3	1.0/16.2	97581
2007 HC ₂₂	2008 08 15.3	21 40.52	-31 12.4	19.5	-0.86	- 3.3	5.8/10.4	41872
2001 WP ₃₈	2008 08 15.3	21 40.57	-32 30.2	18.9	-0.97	- 8.6	7.8/09.0	41774
2008 PJ ₁₇	2008 08 15.3	21 40.59	+06 12.8	19.0	-0.91	+ 2.0	9.6/20.0	41716
2003 AR ₇₂	2008 08 15.3	21 40.59	-01 30.5	20.7	-1.26	+ 1.9	4.5/17.8	41786
2007 HO ₉₅	2008 08 15.3	21 40.59	-21 13.9	19.8	-0.76	- 4.8	2.1/13.2	41344
2005 YQ ₂₀₃	2008 08 15.3	21 40.61	-12 23.2	20.8	-0.85	- 3.5	0.5/15.8	20833
2005 WC ₄₇	2008 08 15.3	21 40.65	-11 21.2	18.8	-0.95	- 4.1	1.2/16.1	41833
2000 LU ₂₃	2008 08 15.3	21 40.67	-56 10.7	19.4	-1.56	- 7.8	18.9/31.0	12736
2003 QC ₇₆	2008 08 15.3	21 40.67	-24 04.6	18.8	-1.09	+ 1.0	3.5/13.2	41791
2006 BZ ₂₃₆	2008 08 15.3	21 40.69	-18 38.7	19.9	-0.88	- 4.4	1.7/14.1	20840
2000 UA ₃₀	2008 08 15.4	21 40.62	+25 02.9	19.5	-0.84	- 1.9	14.1/28.3	20738
2004 RY ₁₂₃	2008 08 15.4	21 40.67	+05 12.6	18.9	-0.97	+ 0.3	7.9/20.0	41812
2001 FN ₁₂₄	2008 08 15.4	21 40.69	-18 14.3	19.3	-0.76	- 4.6	1.2/14.2	21304

2003 SS ₂₀₉	2008 08 15.4	21 40.70	-21 04.1	19.6	-0.89	- 1.0	2.3/13.7	02171
2005 US ₅₁₁	2008 08 15.4	21 40.72	-13 50.4	20.6	-1.00	- 4.2	0.0/15.4	41832
2003 QN ₃₃	2008 08 15.4	21 40.73	-08 28.2	19.0	-0.73	- 7.1	1.7/17.1	41791
2003 ST ₁₆₂	2008 08 15.4	21 40.76	-12 59.1	19.1	-0.76	- 4.2	0.3/15.7	41795
2007 GW ₂₉	2008 08 15.4	21 40.78	+24 20.4	19.6	-0.73	- 5.2	10.9/30.6	22887
1998 XV ₆	2008 08 15.4	21 40.79	-18 04.5	20.6	-1.02	- 6.0	1.7/14.3	93741
2007 HM ₈₈	2008 08 15.4	21 40.80	-10 46.1	19.8	-0.77	- 4.2	1.0/16.3	26285
2007 DX ₈₂	2008 08 15.4	21 40.83	-13 29.6	21.2	-0.95	- 4.6	0.1/15.6	20541
2003 BU ₄₈	2008 08 15.4	21 40.86	-13 50.6	20.7	-0.97	- 4.3	0.0/15.5	41787
2003 GB ₅	2008 08 15.4	21 40.86	-04 32.2	20.3	-0.84	- 6.9	3.3/18.3	41789
2005 UE ₄₉	2008 08 15.4	21 40.87	-02 07.9	19.9	-0.97	- 3.6	4.7/18.6	41829
2005 WU ₈₆	2008 08 15.4	21 40.91	-15 49.6	21.6	-0.96	- 5.4	0.7/14.9	96504
2001 VU ₁₁₈	2008 08 15.4	21 40.93	-16 27.7	17.6	-0.87	- 1.6	1.4/14.8	41774
2006 BY ₃₀	2008 08 15.4	21 40.97	-17 14.5	20.0	-0.87	- 5.2	1.1/14.5	26125
2005 XC ₆₂	2008 08 15.4	21 40.99	-10 35.4	18.2	-0.92	- 2.2	1.7/16.3	41835
2003 UT ₁₃₃	2008 08 15.4	21 41.00	+10 08.6	18.7	-0.74	- 2.7	7.6/22.7	97687
2001 UW ₄₄	2008 08 15.4	21 41.03	-20 21.5	18.8	-0.98	- 4.6	3.0/13.7	19551
2004 RS ₂₀₂	2008 08 15.4	21 41.05	-12 51.0	20.5	-0.86	- 5.8	0.4/15.8	20799
2004 VX ₅₉	2008 08 15.4	21 41.06	-44 51.1	18.0	-0.99	+ 0.4	14.4/06.1	41821
2003 SZ ₁₂	2008 08 15.5	21 41.04	-23 16.2	19.9	-0.90	- 1.2	3.2/13.2	02161
2005 YM ₇₅	2008 08 15.5	21 41.06	-15 38.1	20.4	-0.89	- 3.5	0.6/15.0	20830
2006 AS ₃₄	2008 08 15.5	21 41.07	-18 18.8	20.3	-0.89	- 5.1	1.6/14.3	19684
2004 RC ₃₂₂	2008 08 15.5	21 41.09	-09 29.4	19.7	-0.91	- 3.1	1.8/16.6	41814
2005 WR ₁₀₅	2008 08 15.5	21 41.10	-23 52.6	20.5	-1.02	- 6.0	3.8/12.6	98000
2007 DK ₁₈	2008 08 15.5	21 41.11	-16 07.0	20.5	-0.94	- 3.3	0.9/14.9	20849
2004 JE ₃₃	2008 08 15.5	21 41.13	-03 51.5	19.2	-0.87	- 7.5	4.4/18.6	41806
2008 OS ₃	2008 08 15.5	21 41.14	-03 54.8	17.8	-0.78	- 4.6	4.9/18.4	41707
2005 WT ₄₄	2008 08 15.5	21 41.15	-12 05.2	20.9	-1.00	- 4.7	0.7/16.0	97986
2007 FH ₁₅	2008 08 15.5	21 41.17	-01 54.4	20.4	-0.81	- 4.8	4.2/19.1	26264
2006 DZ ₆₆	2008 08 15.5	21 41.18	-06 24.0	21.2	-0.87	- 3.6	2.2/17.5	09521
2004 LA ₁₃	2008 08 15.5	21 41.19	-26 32.6	19.5	-0.97	- 7.3	5.5/11.7	41807
2003 BQ ₄₈	2008 08 15.5	21 41.20	-11 28.6	20.7	-0.94	- 4.9	0.8/16.2	20774
2000 HN ₂₅	2008 08 15.5	21 41.24	-20 32.0	18.6	-0.94	- 3.4	3.1/13.8	41755
2002 GB ₁₀₄	2008 08 15.5	21 41.25	-36 48.1	21.4	-0.93	- 4.9	6.4/08.5	21315
2007 GE ₂₆	2008 08 15.5	21 41.28	-17 52.7	21.5	-1.00	- 4.4	1.5/14.5	20603
2002 PK ₁₆₉	2008 08 15.5	21 41.28	-16 26.6	21.1	-0.81	- 1.6	0.8/14.9	89307
2007 EP ₁₆₉	2008 08 15.5	21 41.28	-13 32.3	19.3	-0.80	- 5.5	0.1/15.7	41868
2003 CB ₂₁	2008 08 15.5	21 41.29	-10 24.6	21.2	-0.89	- 6.3	1.2/16.6	19592
2002 JN ₁₂₂	2008 08 15.5	21 41.31	-36 04.7	17.9	-0.79	-10.0	8.3/07.4	41782
2003 WG ₁₈₉	2008 08 15.5	21 41.35	-22 58.2	18.8	-0.76	-10.8	3.2/12.3	21807
2007 GP ₄₈	2008 08 15.5	21 41.35	+03 09.4	19.7	-0.79	- 5.2	5.4/20.8	41871
2007 BN ₈₁	2008 08 15.5	21 41.39	-11 12.1	21.1	-0.92	- 6.5	1.0/16.4	41311
2004 VK ₉₁	2008 08 15.5	21 41.39	-52 26.5	21.0	-1.13	- 0.9	8.9/04.0	02227
1999 TZ ₃₈	2008 08 15.5	21 41.40	+11 35.0	19.9	-0.80	- 4.2	8.8/23.1	71994
2005 YQ ₈₈	2008 08 15.5	21 41.43	-15 20.3	20.4	-0.83	- 5.3	0.5/15.2	20467
2001 XQ ₁₄₄	2008 08 15.5	21 41.43	-10 16.8	18.8	-0.85	- 5.4	1.7/16.6	41775
2002 ES ₁₂₇	2008 08 15.5	21 41.46	-23 28.6	18.3	-1.03	+ 0.8	3.9/13.5	41781
2005 WM ₈₆	2008 08 15.6	21 41.38	-33 07.3	20.4	-0.98	- 4.8	6.3/10.0	22803
2004 TR ₃₅₅	2008 08 15.6	21 41.40	-09 29.3	17.7	-0.58	-14.2	2.0/17.3	41820
2003 ES	2008 08 15.6	21 41.49	-25 53.1	19.9	-1.11	+ 0.2	4.5/13.1	20301
2004 RG ₁₇₈	2008 08 15.6	21 41.50	-06 48.8	19.4	-0.94	- 1.6	2.4/17.3	95397

2004 VC ₇₅	2008 08 15.6	21 41.53 +09 50.1 19.1	-0.77 - 3.7	9.5/22.9	41821
2005 UC ₄₅₁	2008 08 15.6	21 41.55 -24 06.1 21.3	-1.01 - 3.8	3.6/12.9	31424
2003 YZ ₃	2008 08 15.6	21 41.58 +29 22.3 19.6	-0.80 + 0.4	14.2/29.4	31328
2001 XO ₁₂₆	2008 08 15.6	21 41.61 -13 03.6 18.7	-0.86 - 5.5	0.4/15.9	41091
2006 BY ₂₃	2008 08 15.6	21 41.62 -12 51.9 20.4	-0.79 - 2.1	0.3/15.9	41238
2005 TQ ₂₅	2008 08 15.6	21 41.66 -09 15.7 19.7	-0.90 - 5.6	2.3/17.0	97850
2005 WS ₁₈₃	2008 08 15.6	21 41.68 -19 30.3 19.1	-1.09 - 2.2	2.4/14.3	18162
2000 DG ₁₁₁	2008 08 15.6	21 41.68 -07 56.4 19.9	-0.70 - 8.1	1.7/17.6	41754
2005 UH ₂₉₈	2008 08 15.6	21 41.72 -07 38.3 22.0	-0.87 - 4.8	2.0/17.4	20822
2004 RE ₁₃₃	2008 08 15.6	21 41.72 -20 29.5 20.2	-0.98 - 1.6	2.7/14.1	19145
2007 HS ₂₄	2008 08 15.6	21 41.74 +04 44.4 20.5	-0.80 - 5.8	6.4/21.4	41342
2003 UC ₁₄₃	2008 08 15.6	21 41.74 -11 28.3 19.2	-0.79 - 2.6	0.8/16.3	41801
2004 RQ ₇₆	2008 08 15.6	21 41.74 -22 16.1 19.1	-0.91 - 3.1	3.6/13.4	20797
2004 YB ₁	2008 08 15.6	21 41.74 -46 09.1 20.6	-1.09 - 1.8	8.5/05.6	02235
2007 JX ₁₀	2008 08 15.6	21 41.74 -23 48.2 21.4	-0.93 - 4.0	3.0/12.9	20671
2004 TV ₁₅₇	2008 08 15.6	21 41.78 -09 38.5 19.7	-0.84 - 3.4	1.5/16.8	19639
2004 VO ₈₀	2008 08 15.6	21 41.78 -23 10.2 20.1	-0.89 - 4.0	3.4/13.1	40391
2000 CG ₁₁₆	2008 08 15.7	21 41.74 -16 34.9 20.3	-0.74 - 4.2	0.8/14.9	01994
2007 DU ₈₆	2008 08 15.7	21 41.79 -12 47.5 18.7	-0.86 - 8.5	0.4/16.0	41321
2002 XE ₈₉	2008 08 15.7	21 41.80 -38 29.2 21.0	-1.08 - 7.8	7.5/07.7	20772
2004 JC ₃₀	2008 08 15.7	21 41.80 -19 46.1 19.4	-0.96 - 5.4	2.6/14.1	37352
2006 XE ₅₆	2008 08 15.7	21 41.83 -16 18.4 20.9	-0.96 - 6.2	0.9/15.0	21873
2001 RT ₈	2008 08 15.7	21 41.90 -02 38.2 18.7	-0.95 - 3.1	5.0/18.6	41767
1995 ST ₆₀	2008 08 15.7	21 41.91 -14 08.1 19.3	-0.80 - 5.8	0.1/15.6	41748
2004 FS ₁₄₀	2008 08 15.7	21 41.91 -12 10.3 20.5	-1.00 - 5.9	0.7/16.2	41805
2006 FA ₄₉	2008 08 15.7	21 41.92 -45 02.8 19.4	-0.98 - 2.4	8.5/06.0	41847
1998 UF ₁₁	2008 08 15.7	21 41.97 -19 16.8 20.3	-0.84 - 4.4	1.5/14.2	01972
2003 SB ₁₁₇	2008 08 15.7	21 41.98 +00 07.7 18.7	-0.78 - 2.5	4.6/19.5	41795
2004 YM ₂₅	2008 08 15.7	21 41.99 -22 17.1 19.3	-0.74 - 7.3	2.3/13.0	02236
2001 UO ₁₉₁	2008 08 15.7	21 42.00 -23 32.6 20.6	-1.04 - 3.3	3.6/13.2	19553
2000 SN ₁₄₅	2008 08 15.7	21 42.01 -21 51.4 17.9	-0.93 - 1.2	3.9/13.7	19528
2006 BW ₁₉₉	2008 08 15.7	21 42.05 -14 38.9 21.1	-0.75 - 4.4	0.2/15.5	03853
2001 QE ₅₄	2008 08 15.7	21 42.07 -20 50.0 18.1	-0.82 - 6.5	3.6/13.6	41766
2000 VR ₄₈	2008 08 15.7	21 42.09 -24 05.4 20.4	-0.99 - 4.5	3.4/12.9	02017
2003 BZ ₅₂	2008 08 15.7	21 42.15 -11 29.8 19.8	-1.01 - 3.9	0.9/16.4	22728
2004 TN ₂₅	2008 08 15.7	21 42.16 +03 38.5 19.5	-0.77 - 7.6	6.5/21.7	20804
2004 RN ₃₅	2008 08 15.7	21 42.17 -15 42.5 19.1	-0.84 - 7.2	0.8/15.2	95332
2003 SG ₆₆	2008 08 15.7	21 42.19 -21 42.0 19.0	-0.79 - 5.2	2.5/13.4	02164
2005 YZ ₁₇₉	2008 08 15.7	21 42.19 -13 41.0 20.6	-0.98 - 3.6	0.0/15.8	41837
2004 XD ₇₂	2008 08 15.8	21 42.14 -02 25.7 19.8	-0.74 - 4.1	3.2/19.1	41822
2006 BP ₄₄	2008 08 15.8	21 42.18 -10 12.6 21.7	-0.71 - 5.2	0.9/16.9	98098
2003 SF ₂₂	2008 08 15.8	21 42.20 -08 25.6 18.7	-0.83 - 1.4	1.9/17.2	20784
2007 JB	2008 08 15.8	21 42.20 +27 16.4 19.6	-1.10 + 1.1	13.1/28.9	21879
2004 XN ₈₆	2008 08 15.8	21 42.23 -29 05.1 19.2	-0.81 - 8.9	5.0/10.5	41823
2003 GO ₃₂	2008 08 15.8	21 42.24 -15 45.3 19.6	-0.89 - 6.3	0.7/15.2	19598
2004 JU ₁₇	2008 08 15.8	21 42.26 -09 09.8 19.2	-0.96 - 4.1	2.1/17.1	41806
2000 UZ ₇₉	2008 08 15.8	21 42.32 +45 00.2 17.5	-0.73 + 3.1	26.0/09.0	39145
2003 RF ₇	2008 08 15.8	21 42.35 +14 02.7 19.4	-0.68 - 6.5	8.6/25.9	21136
2006 BZ ₁₅₇	2008 08 15.8	21 42.35 -15 51.1 20.7	-0.78 - 3.7	0.6/15.3	02279
2004 VB ₁₁₁	2008 08 15.8	21 42.36 -18 08.3 20.2	-0.84 - 4.0	1.5/14.6	21589
2005 VP ₁₁₀	2008 08 15.8	21 42.38 -10 55.8 21.3	-1.01 - 5.5	1.1/16.6	97973

2003 UL ₂₅₃	2008 08 15.8	21 42.39 -38 07.8 19.2	-0.85 - 6.8	7.4/07.3	41132
2005 VY ₆₄	2008 08 15.8	21 42.40 -13 51.5 20.3	-0.94 - 6.0	0.0/15.8	41832
2003 EM ₁₈	2008 08 15.8	21 42.40 -16 37.0 19.4	-0.98 - 3.2	1.1/15.1	20776
2006 BN ₂₃₂	2008 08 15.8	21 42.41 -18 25.6 19.6	-0.90 - 0.9	1.5/14.7	97128
1998 TY ₂₄	2008 08 15.8	21 42.45 -13 59.7 19.3	-0.79 - 4.1	0.1/15.8	41750
2006 BM ₁₂₆	2008 08 15.8	21 42.50 -10 51.3 18.6	-0.75 - 8.9	1.2/16.8	41841
2006 BO ₄₁	2008 08 15.8	21 42.52 -04 45.9 19.6	-0.67 - 9.4	2.7/19.0	41239
2007 HB ₈₉	2008 08 15.8	21 42.53 -08 18.6 20.2	-0.81 - 5.1	1.9/17.5	20665
2005 WM ₃₆	2008 08 15.8	21 42.54 -22 48.3 19.8	-0.98 - 6.8	4.0/13.2	97984
2005 WF ₁₄₄	2008 08 15.8	21 42.56 -13 58.9 20.4	-0.90 - 6.5	0.1/15.8	20826
2002 CU ₁₀₂	2008 08 15.8	21 42.57 -16 48.3 21.0	-0.87 - 4.2	0.9/15.1	17994
2003 SX ₃₃₉	2008 08 15.8	21 42.57 -62 14.0 21.0	-1.83 + 2.5	24.4/31.0	21803
2002 YW ₂₀	2008 08 15.9	21 42.52 -39 09.6 20.4	-1.09 - 8.7	8.0/07.3	21324
2001 DF ₉₂	2008 08 15.9	21 42.56 -33 33.8 20.2	-1.31 - 0.2	6.6/11.1	77515
2007 EP ₃₀	2008 08 15.9	21 42.60 -15 12.4 20.5	-0.94 - 6.1	0.6/15.5	21192
2006 BW ₁₄₂	2008 08 15.9	21 42.60 -10 16.7 19.2	-0.68 - 7.7	1.2/17.1	41842
2002 FA ₂₉	2008 08 15.9	21 42.60 -15 44.7 20.0	-0.80 - 6.5	0.6/15.3	37955
1999 TN ₂₆₇	2008 08 15.9	21 42.63 -03 44.8 18.4	-0.92 - 0.6	3.7/18.3	41752
2004 JL ₆	2008 08 15.9	21 42.65 -05 15.3 19.5	-0.98 - 4.6	3.6/18.3	41806
2002 EU ₁₃₆	2008 08 15.9	21 42.67 -22 50.3 20.3	-0.96 - 2.3	3.0/13.6	94710
2003 SB ₂₉	2008 08 15.9	21 42.68 -05 48.0 18.5	-0.83 - 1.5	2.9/17.9	41793
2001 YO ₁₆₁	2008 08 15.9	21 42.69 -21 15.8 19.2	-0.88 - 6.7	2.9/13.7	19563
2006 EN ₁	2008 08 15.9	21 42.70 -18 00.7 20.2	-0.77 - 3.9	1.3/14.7	20842
2000 ER ₇₂	2008 08 15.9	21 42.74 -16 04.1 20.5	-1.08 - 2.4	0.9/15.4	17398
2007 CT ₅₀	2008 08 15.9	21 42.75 -14 52.1 20.5	-0.95 - 6.5	0.4/15.6	21876
2003 SE ₃₂₉	2008 08 15.9	21 42.77 -23 38.4 20.3	-0.91 - 1.1	3.3/13.5	08768
2001 FC ₁₈₇	2008 08 15.9	21 42.80 -19 44.2 19.4	-0.84 - 2.1	2.0/14.4	12202
2005 UM ₅₁₃	2008 08 15.9	21 42.81 -16 03.9 19.4	-0.97 - 3.6	1.1/15.4	20437
2004 RF ₆₆	2008 08 15.9	21 42.92 +01 56.3 19.4	-0.72 -10.7	6.5/21.6	41811
2001 CC ₂₅	2008 08 15.9	21 42.94 -19 26.2 19.5	-0.91 - 1.5	1.8/14.6	93918
2000 KA ₅	2008 08 15.9	21 42.95 -38 41.1 18.9	-0.93 - 6.3	11.4/07.8	41756
2000 WZ ₁₇₁	2008 08 16.0	21 42.89 -29 00.0 17.9	-0.80 -12.0	6.4/10.2	41762
2003 SE ₃₂	2008 08 16.0	21 42.89 -32 33.3 18.0	-1.21 + 5.0	7.5/12.7	41793
2005 SV ₈₃	2008 08 16.0	21 42.89 -18 33.2 20.6	-1.03 - 3.7	1.7/14.8	26062
2005 VQ ₆₀	2008 08 16.0	21 42.92 -11 46.7 19.4	-0.85 - 7.2	0.9/16.6	22802
2007 KC	2008 08 16.0	21 42.93 -16 45.0 19.6	-0.65 - 4.0	0.8/15.1	22891
2004 TF ₂₀₇	2008 08 16.0	21 42.94 -18 39.2 19.7	-0.83 - 4.5	1.8/14.6	20808
2006 BT ₂₀₇	2008 08 16.0	21 43.00 -07 45.2 20.5	-0.79 - 6.2	1.8/17.8	03853
2003 FJ ₇₇	2008 08 16.0	21 43.00 -11 46.3 20.0	-0.93 - 3.7	0.7/16.5	19100
2007 GH ₁₇	2008 08 16.0	21 43.00 -04 53.5 19.9	-0.83 - 4.1	3.1/18.5	20863
2005 WQ ₁₇₆	2008 08 16.0	21 43.00 +00 13.5 20.0	-0.91 - 1.9	4.6/19.6	96569
2002 CL ₁₃₈	2008 08 16.0	21 43.04 -11 44.4 18.8	-0.80 -12.4	0.7/16.7	41779
2005 YW ₁₇₈	2008 08 16.0	21 43.05 -09 50.3 19.1	-0.90 - 1.0	1.6/17.0	41233
2004 RJ ₂₁	2008 08 16.0	21 43.06 -06 06.0 18.8	-0.72 - 9.5	3.3/18.6	41810
2001 TQ ₂₅₈	2008 08 16.0	21 43.08 -13 13.7 20.5	-0.92 - 7.2	0.2/16.2	41772
2003 UL ₄₉	2008 08 16.0	21 43.11 +02 58.4 19.0	-0.79 - 1.3	6.0/20.5	41129
2000 XA ₄₆	2008 08 16.0	21 43.11 +00 08.4 19.2	-1.29 + 5.0	5.2/18.0	41762
2007 GU ₁₉	2008 08 16.0	21 43.12 -12 24.1 20.8	-0.81 - 3.9	0.4/16.4	20600
2006 BC ₁₈₀	2008 08 16.0	21 43.15 -17 00.4 18.9	-0.80 - 6.7	1.2/15.0	97106
2005 VS ₁₁₃	2008 08 16.0	21 43.16 -17 22.5 21.3	-0.98 - 4.1	1.3/15.1	96419
2005 VF ₇	2008 08 16.0	21 43.16 -07 38.3 18.1	-1.57 + 9.0	3.0/16.6	41832

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2006 DP ₁₄₃	2008 08 16.0	21 43.17	-15 28.5	21.7	-0.78	- 3.5	0.5/15.6	02298
2004 RZ ₁₈₇	2008 08 16.0	21 43.20	+05 54.5	19.8	-0.83	- 5.5	6.8/21.9	74346
2006 KR ₂₆	2008 08 16.0	21 43.25	-17 48.3	20.5	-0.74	- 6.3	1.1/14.8	22819
2005 SS ₁₃₇	2008 08 16.0	21 43.25	-10 43.4	19.0	-0.93	- 6.1	1.4/16.9	41827
2002 GN ₁₄₈	2008 08 16.0	21 43.32	-10 14.7	20.0	-0.83	- 3.8	1.2/17.0	20765
2007 CB ₁₂	2008 08 16.0	21 43.33	-16 55.6	20.9	-0.96	- 6.2	1.2/15.2	22578
2002 CA ₁₉	2008 08 16.1	21 43.26	+23 22.5	22.6	-0.82	- 4.8	9.4/29.0	74135
2004 WK ₄	2008 08 16.1	21 43.26	-18 56.0	19.3	-0.83	- 4.5	2.0/14.6	19646
2004 RR ₂₉₀	2008 08 16.1	21 43.26	+08 56.9	19.4	-0.79	- 5.9	8.0/23.4	41814
2001 TB ₅₆	2008 08 16.1	21 43.27	-14 59.3	18.8	-0.83	- 7.1	0.6/15.7	41771
2006 AV ₁₇	2008 08 16.1	21 43.29	-05 15.3	21.3	-0.86	- 2.6	2.7/18.3	98076
2006 ER ₇₁	2008 08 16.1	21 43.36	-13 47.9	21.4	-0.74	- 3.8	0.0/16.1	99539
2004 SG ₂₆	2008 08 16.1	21 43.39	+21 14.8	19.4	-0.98	+ 1.0	10.8/25.3	97747
2007 EF ₄₄	2008 08 16.1	21 43.39	-02 16.0	20.5	-0.85	- 7.9	4.2/19.7	22880
2003 YV ₄₅	2008 08 16.1	21 43.40	+05 36.3	19.1	-0.91	+ 1.1	6.9/20.0	41136
2002 TT ₁₃₉	2008 08 16.1	21 43.41	-16 29.4	18.7	-1.16	- 2.0	1.3/15.5	18023
2005 YM ₂₈₆	2008 08 16.1	21 43.43	-10 48.3	18.7	-0.75	- 8.1	1.1/17.1	41838
2004 RW ₃₄₉	2008 08 16.1	21 43.43	-07 33.0	21.1	-0.83	- 6.3	2.1/18.0	21583
2004 LS ₁₁	2008 08 16.1	21 43.43	-04 14.3	19.3	-0.99	- 3.7	3.9/18.6	41807
2006 CJ ₄₈	2008 08 16.1	21 43.45	-12 07.8	20.4	-0.74	- 4.4	0.5/16.6	20841
2004 TR ₂₃₀	2008 08 16.1	21 43.47	-15 02.8	19.6	-0.91	- 2.8	0.5/15.8	02221
2235 P-L	2008 08 16.1	21 43.49	-17 53.2	19.5	-1.07	- 4.0	1.7/15.1	98186
2007 EY ₂₇	2008 08 16.1	21 43.51	-11 59.8	20.6	-0.93	- 7.9	0.7/16.7	17799
2003 FP ₅₂	2008 08 16.1	21 43.54	-17 31.5	20.3	-0.88	- 7.2	1.3/15.0	19596
2007 LF ₁₆	2008 08 16.1	21 43.55	+00 06.8	20.0	-0.68	- 6.2	4.2/20.6	41875
2003 SM ₄₃	2008 08 16.1	21 43.55	-12 30.1	18.7	-0.87	- 1.0	0.5/16.5	41120
2008 PB ₁₅	2008 08 16.1	21 43.57	-12 41.0	19.8	-0.85	- 1.2	0.3/16.4	41715
2005 MO ₂₃	2008 08 16.1	21 43.58	+28 13.8	20.2	-1.10	- 3.2	18.3/31.5	86830
2005 YF ₁₃₆	2008 08 16.1	21 43.58	-20 25.5	20.5	-0.88	- 4.4	2.5/14.3	19680
2003 UZ ₂₈₉	2008 08 16.1	21 43.59	-16 29.2	18.9	-0.76	- 4.6	1.0/15.3	20789
2005 YW ₄₉	2008 08 16.1	21 43.60	-16 50.9	21.5	-0.89	- 6.2	1.0/15.2	96718
2001 CT ₂₀	2008 08 16.1	21 43.63	-30 46.3	22.1	-0.78	- 5.7	3.6/10.8	13810
2002 FX ₈	2008 08 16.1	21 43.65	-18 22.9	20.4	-0.97	- 1.5	1.4/15.0	97587
2005 UF ₁₁₇	2008 08 16.1	21 43.68	-30 01.1	18.1	-0.93	- 2.3	8.9/11.5	41830
2001 UM ₄₁	2008 08 16.1	21 43.68	-13 59.6	19.4	-0.90	- 6.0	0.2/16.1	41772
2007 EX ₁₁	2008 08 16.1	21 43.70	-18 17.4	20.9	-0.96	- 5.2	1.7/14.9	20550
2007 KQ ₂	2008 08 16.2	21 43.62	-07 05.7	21.6	-0.79	- 6.5	1.7/18.2	22891
2001 PY ₆₁	2008 08 16.2	21 43.62	-13 54.0	19.0	-1.01	- 1.9	0.1/16.1	41765
2003 SP ₄₅	2008 08 16.2	21 43.66	-32 15.7	19.4	-0.95	- 1.1	6.0/11.3	97669
2000 DX ₈₈	2008 08 16.2	21 43.69	-17 21.5	19.0	-1.09	- 2.2	1.6/15.3	41754
2004 TM ₆₁	2008 08 16.2	21 43.70	-05 44.4	19.1	-0.75	- 8.2	3.4/18.8	41164
2001 QQ ₁₃₂	2008 08 16.2	21 43.75	-06 13.8	18.9	-0.82	- 1.5	4.0/18.2	41766
2005 UR ₄₄₄	2008 08 16.2	21 43.77	-10 04.5	19.3	-0.99	- 4.6	1.5/17.2	20823
2003 EX ₄₁	2008 08 16.2	21 43.78	-24 42.3	19.5	-1.02	- 2.9	4.4/13.4	19594
2003 BT ₁₇	2008 08 16.2	21 43.78	-11 14.7	19.4	-1.01	- 3.2	1.0/16.8	18038
2001 UE ₈₉	2008 08 16.2	21 43.84	-25 33.1	20.4	-0.96	- 8.2	4.6/12.4	19552
2006 EF ₁₂	2008 08 16.2	21 43.86	-31 56.1	19.8	-1.08	+ 1.9	6.6/12.2	41847
2005 UW ₂₉₂	2008 08 16.2	21 43.86	-20 08.2	20.6	-1.05	- 3.9	2.5/14.5	21608
2004 PJ ₉₂	2008 08 16.2	21 43.87	+06 11.0	19.2	-0.91	- 2.2	7.3/21.6	41809
2003 SN ₂₈₅	2008 08 16.2	21 43.87	-01 17.6	19.2	-0.81	- 1.7	4.6/19.4	41797
2000 TW ₁₄	2008 08 16.2	21 43.88	-08 05.5	19.4	-0.87	- 4.8	2.0/17.8	20737

2005 YW ₂₇₃	2008 08 16.2	21 43.89	-13 10.1	19.2	-0.89	- 0.8	0.2/16.4	41838
2003 SN ₂₉	2008 08 16.2	21 43.89	-09 27.2	19.2	-0.80	- 2.1	1.3/17.4	97669
2002 AN ₅₈	2008 08 16.2	21 43.90	-19 35.8	19.6	-0.85	- 9.7	2.0/14.3	19564
2005 UO ₂₇₀	2008 08 16.2	21 43.91	-17 28.1	20.8	-0.97	- 5.1	1.5/15.2	19664
2004 PJ ₁₁₄	2008 08 16.2	21 43.92	-25 24.4	19.2	-1.01	- 3.2	5.0/13.1	41809
2004 RE ₈₇	2008 08 16.2	21 43.95	-27 17.7	19.8	-1.09	- 0.2	4.9/13.2	22775
2002 AN ₁₇₄	2008 08 16.2	21 43.96	-16 59.4	20.7	-0.91	- 4.5	1.1/15.3	04191
2006 DE ₁₁₀	2008 08 16.2	21 43.97	-03 57.8	21.6	-0.69	- 4.9	2.5/19.2	01404
2001 QT ₂₀₄	2008 08 16.2	21 43.99	-06 10.6	19.0	-1.01	- 2.3	3.2/18.1	41767
2006 AL ₁₀₂	2008 08 16.2	21 44.01	-14 29.8	19.9	-0.76	- 6.8	0.3/16.0	41839
2001 XO ₂₄₁	2008 08 16.2	21 44.03	-12 28.6	20.0	-0.96	- 5.0	0.5/16.6	41776
2004 VU ₁₃	2008 08 16.2	21 44.03	-02 13.1	19.1	-0.90	- 2.6	4.1/19.2	41821
2003 SD ₁₉₃	2008 08 16.2	21 44.03	+01 59.5	19.3	-0.73	- 3.7	4.9/20.9	41796
2004 TC ₂₂₃	2008 08 16.2	21 44.06	-19 02.5	18.3	-0.76	-12.1	2.2/14.3	40690
2003 UP ₅₆	2008 08 16.3	21 44.01	+02 26.5	19.5	-0.72	- 4.1	5.8/21.1	41800
2006 JJ ₆₂	2008 08 16.3	21 44.01	-10 48.4	18.6	-0.67	-10.8	1.0/17.3	41848
2008 OA	2008 08 16.3	21 44.02	-17 52.5	18.5	-0.49	-15.0	2.1/14.5	41705
2005 WP ₁₇₇	2008 08 16.3	21 44.03	-22 32.1	20.7	-0.87	- 5.1	3.1/13.7	20453
2006 BE ₅₁	2008 08 16.3	21 44.05	-15 30.2	21.2	-0.90	- 4.1	0.6/15.8	97019
2004 PY ₆₃	2008 08 16.3	21 44.07	-05 29.7	19.4	-0.91	- 5.2	3.1/18.6	69813
2004 SK ₄₈	2008 08 16.3	21 44.07	-33 26.9	18.7	-1.04	- 2.0	8.4/10.7	41816
2003 SC ₁₁₇	2008 08 16.3	21 44.08	+01 59.7	19.7	-0.77	- 3.1	5.0/20.7	41795
2004 RP ₃₀₇	2008 08 16.3	21 44.09	-03 02.1	19.4	-0.80	- 7.0	4.2/19.6	41160
2002 EP ₁₁₃	2008 08 16.3	21 44.11	-05 31.3	21.1	-0.93	- 1.8	2.5/18.3	94706
2005 UZ ₂₃	2008 08 16.3	21 44.16	-05 44.3	21.1	-0.91	- 4.9	2.7/18.5	20410
2004 RC ₃₀₃	2008 08 16.3	21 44.23	-10 52.5	20.8	-0.96	- 1.7	0.9/17.0	95440
2004 RN ₃₀₁	2008 08 16.3	21 44.30	-18 55.1	20.6	-0.92	- 4.0	2.0/14.9	24444
2003 SM ₂₈₆	2008 08 16.3	21 44.31	-42 31.3	18.6	-1.39	+ 6.4	11.1/11.6	41797
2007 GY ₄₀	2008 08 16.3	21 44.31	-21 24.0	20.4	-0.98	- 4.2	3.0/14.2	22887
1999 VO ₁₅₃	2008 08 16.3	21 44.34	-23 22.3	20.4	-0.84	- 4.8	3.3/13.5	74682
2000 TM ₂₆	2008 08 16.3	21 44.35	-11 52.9	19.2	-0.84	- 6.2	0.7/16.9	19529
2000 CZ ₁₃₆	2008 08 16.3	21 44.39	-17 59.8	19.8	-0.75	- 5.9	1.4/15.0	21296
2003 SN ₁₇₀	2008 08 16.3	21 44.39	+01 12.4	19.2	-0.69	- 6.1	4.9/21.2	41796
2007 HT ₇₉	2008 08 16.3	21 44.39	-10 20.9	20.4	-0.84	- 5.0	1.1/17.3	26284
2004 SA ₃	2008 08 16.3	21 44.40	-26 07.8	20.8	-0.93	- 2.9	3.8/13.0	28856
2005 UH ₃₄₁	2008 08 16.3	21 44.42	-19 27.1	20.9	-1.03	- 5.4	2.3/14.8	97940
2007 EG ₆₄	2008 08 16.3	21 44.43	-12 07.2	20.6	-1.05	- 4.6	0.6/16.8	41866
2001 QE ₃₃₃	2008 08 16.3	21 44.44	-06 01.7	19.7	-0.97	- 1.7	3.6/18.2	07962
2001 XW ₂₂₈	2008 08 16.4	21 44.51	-08 14.7	20.9	-0.98	- 3.5	2.1/17.8	94398
2001 UJ ₃₃	2008 08 16.4	21 44.51	-60 01.6	20.3	-1.64	- 1.0	18.2/31.0	41772
1999 VR ₁₁₈	2008 08 16.4	21 44.53	-11 35.8	20.6	-0.80	- 4.6	0.7/17.0	01986
2002 AB ₄₆	2008 08 16.4	21 44.57	-11 11.1	20.5	-0.90	- 4.2	0.8/17.1	20757
2006 CS ₂₁	2008 08 16.4	21 44.57	-19 58.1	20.3	-0.78	- 3.0	1.7/14.7	02285
2001 SV ₁₆₈	2008 08 16.4	21 44.59	-27 30.6	19.2	-0.86	- 1.7	7.8/12.4	25979
2007 EV ₉₁	2008 08 16.4	21 44.61	-11 47.1	20.3	-0.95	- 4.6	0.7/16.9	22882
2004 TH ₅₂	2008 08 16.4	21 44.62	-29 31.0	19.2	-0.98	- 2.8	5.8/12.0	41816
2005 VC ₁₂₇	2008 08 16.4	21 44.62	-22 03.1	20.2	-0.91	- 4.3	4.5/14.1	21849
2005 TM ₁₅₂	2008 08 16.4	21 44.63	-29 21.7	20.7	-0.87	- 6.5	4.6/11.5	21350
2007 GM ₃	2008 08 16.4	21 44.64	+05 43.3	19.7	-0.79	- 5.7	6.4/22.7	41870
2007 GS ₁₉	2008 08 16.4	21 44.67	-12 25.8	20.6	-0.77	- 3.8	0.4/16.8	41870
2002 CF ₂₁₅	2008 08 16.4	21 44.68	-17 04.6	20.5	-1.02	- 2.8	1.3/15.6	04193

2001 SS ₉₇	2008 08 16.4	21 44.69	-13 36.5	19.9	-0.86	- 2.3	0.0/16.5	41083
2002 DO ₇	2008 08 16.4	21 44.73	-33 30.7	20.6	-1.01	- 3.1	6.0/10.9	94673
2002 CR ₃₀₄	2008 08 16.4	21 44.73	+01 26.7	19.7	-0.80	-12.3	4.8/21.8	22698
2005 WT ₉₃	2008 08 16.4	21 44.75	+13 09.4	19.8	-0.83	- 0.7	6.9/24.0	96512
2001 SX ₃₀₈	2008 08 16.4	21 44.75	-17 09.2	20.2	-1.05	- 2.3	1.4/15.6	17954
1999 VU ₁₃₂	2008 08 16.4	21 44.79	-25 48.3	19.7	-1.00	- 0.8	4.1/13.6	41753
2001 XU ₁₁₆	2008 08 16.5	21 44.74	-01 11.2	19.2	-1.00	- 0.2	4.5/19.4	41775
2003 GR ₄₇	2008 08 16.5	21 44.76	-01 36.6	20.2	-0.79	- 8.7	4.1/20.4	20779
2005 SH ₆₄	2008 08 16.5	21 44.77	-16 41.7	21.0	-0.99	- 4.6	1.1/15.7	19652
2001 FJ ₁₁₀	2008 08 16.5	21 44.77	+02 04.1	22.2	-0.69	- 4.6	3.5/21.4	02033
2005 SX ₁₃₈	2008 08 16.5	21 44.77	-15 13.0	20.7	-1.00	- 5.6	0.7/16.1	21833
2006 DX ₂₀	2008 08 16.5	21 44.80	-09 14.0	20.2	-0.77	- 6.2	1.4/17.8	26132
2005 UT ₅₁₁	2008 08 16.5	21 44.80	-22 52.5	20.2	-1.04	- 5.8	3.9/13.9	18151
2004 EX ₁₀	2008 08 16.5	21 44.81	-20 23.6	20.0	-1.06	- 3.5	3.1/14.8	33417
2005 YL ₂₆₃	2008 08 16.5	21 44.82	-15 50.6	21.2	-0.91	- 3.4	0.8/15.9	20833
2007 DQ ₁₁₃	2008 08 16.5	21 44.83	-20 33.6	20.8	-0.83	- 3.7	2.2/14.6	41864
2004 RP ₃₆	2008 08 16.5	21 44.85	-22 46.7	19.0	-0.99	- 4.5	3.8/13.9	97729
2005 UH ₁₀₂	2008 08 16.5	21 44.87	-25 19.1	20.2	-0.98	- 5.4	4.3/13.2	17605
2002 GV ₈	2008 08 16.5	21 44.92	-38 08.6	21.4	-1.00	- 2.1	7.0/09.9	20764
2001 SG ₂₂₅	2008 08 16.5	21 44.94	-09 48.1	20.5	-0.93	- 6.7	1.4/17.6	20746
2002 EK ₂₄	2008 08 16.5	21 44.96	-15 45.1	19.9	-0.89	- 3.7	0.8/16.0	97579
1999 TK ₅₉	2008 08 16.5	21 44.96	+02 23.0	19.8	-0.74	- 7.7	5.9/21.8	41071
2000 UO ₆₁	2008 08 16.5	21 45.01	+10 22.8	18.6	-0.79	- 2.8	10.5/23.7	41760
2000 SE ₁₁	2008 08 16.5	21 45.02	+07 13.2	19.5	-0.69	-11.2	8.6/24.4	20736
2005 UX ₂₃₄	2008 08 16.5	21 45.03	-14 52.9	20.6	-0.92	- 6.4	0.5/16.2	21846
2004 GE ₄₆	2008 08 16.5	21 45.06	-26 10.5	19.3	-1.01	- 2.9	6.1/13.3	41805
2001 FP ₁₆₀	2008 08 16.5	21 45.07	-24 52.9	20.1	-0.74	- 5.7	2.6/13.0	02033
2006 ET ₉	2008 08 16.5	21 45.09	-14 46.6	21.6	-0.74	- 4.4	0.3/16.2	02304
2005 YS ₂₁₁	2008 08 16.5	21 45.12	-26 20.0	19.6	-0.88	- 7.1	4.8/12.5	41837
2001 QE ₂₂₇	2008 08 16.5	21 45.14	-04 52.5	19.1	-1.02	+ 1.9	4.4/18.4	41081
2007 DN ₃₃	2008 08 16.5	21 45.17	-11 21.7	19.3	-0.78	- 8.8	0.9/17.3	17740
2002 CF ₂₁₄	2008 08 16.6	21 45.11	-16 08.0	21.5	-0.93	- 3.9	0.8/15.9	00179
2004 RS ₁₄₉	2008 08 16.6	21 45.11	-13 56.0	18.9	-1.01	+ 1.6	0.2/16.5	41156
2002 CO ₁₈₉	2008 08 16.6	21 45.20	-18 30.6	21.2	-0.88	- 5.7	1.6/15.2	21313
2003 UJ ₂₃₁	2008 08 16.6	21 45.23	-01 21.4	20.4	-0.72	- 4.4	4.0/20.3	28063
2004 TQ ₁₈	2008 08 16.6	21 45.25	-44 00.6	19.4	-1.17	- 0.7	14.4/06.3	74370
2002 EU ₁₂₈	2008 08 16.6	21 45.26	-17 24.3	20.5	-0.87	- 4.3	1.3/15.5	21778
2004 RC ₂₂₅	2008 08 16.6	21 45.27	-21 36.1	18.8	-1.03	+ 1.2	3.7/14.9	19627
2002 BD ₂₅	2008 08 16.6	21 45.34	-20 27.9	20.9	-1.02	- 1.5	2.2/15.0	94554
2004 PV ₁₁₂	2008 08 16.6	21 45.37	-24 01.4	19.5	-0.87	- 9.5	3.7/13.2	20795
2003 SK ₄₀	2008 08 16.6	21 45.37	-15 43.8	17.6	-0.88	- 0.4	0.9/16.1	41793
2006 BT ₄₃	2008 08 16.6	21 45.39	-13 06.4	19.8	-0.80	- 5.1	0.1/16.8	41840
2002 CU ₂₃₈	2008 08 16.6	21 45.42	-14 47.1	20.4	-0.87	- 3.4	0.4/16.3	94642
2004 RZ ₂₁₄	2008 08 16.6	21 45.42	-02 18.0	19.3	-0.96	- 0.6	4.1/19.3	41813
2004 PU ₇₃	2008 08 16.6	21 45.43	-18 09.2	19.0	-1.00	- 0.1	2.2/15.6	97722
2001 UM ₈₇	2008 08 16.6	21 45.44	-16 32.6	20.1	-0.97	- 1.4	1.5/15.9	00080
2000 WX ₉	2008 08 16.6	21 45.44	-03 25.1	20.8	-0.80	- 4.9	3.0/19.6	41761
2001 SF ₁₁₉	2008 08 16.6	21 45.45	-08 25.1	19.2	-1.02	- 2.2	2.0/17.9	94073
2007 JA ₃₄	2008 08 16.6	21 45.45	-07 44.7	20.2	-0.85	- 4.8	2.1/18.3	22891
2004 RS ₃₂₄	2008 08 16.6	21 45.49	-01 03.3	19.3	-0.85	- 3.1	4.3/20.0	41815
2004 RB ₅₅	2008 08 16.6	21 45.53	-29 20.4	19.3	-1.11	+ 1.8	6.9/13.4	41810

2007 HN ₄₉	2008 08 16.7	21 45.48	+16 26.6	20.0	-0.70	- 6.0	9.1/27.7	24511
2005 YT ₅₈	2008 08 16.7	21 45.49	-10 57.2	20.2	-0.86	- 3.3	0.8/17.4	02264
2005 SU ₁₅₆	2008 08 16.7	21 45.50	-18 21.6	20.6	-1.02	- 4.7	1.9/15.4	20393
2006 BB ₅₂	2008 08 16.7	21 45.51	-14 05.9	19.8	-0.81	- 2.6	0.2/16.5	22534
2005 KC ₉	2008 08 16.7	21 45.51	+27 41.5	20.6	-1.13	- 1.7	18.5/30.8	16291
2006 BP ₁₅₇	2008 08 16.7	21 45.52	-15 01.5	20.0	-0.75	- 4.1	0.4/16.3	11156
2002 AE ₁₂	2008 08 16.7	21 45.55	-24 16.1	21.0	-0.86	- 6.9	3.2/13.4	20757
2003 SD ₂₄₅	2008 08 16.7	21 45.65	-25 20.2	19.8	-0.89	- 1.8	4.0/13.6	00566
2007 CA ₁	2008 08 16.7	21 45.66	-14 27.3	20.7	-0.96	- 7.6	0.4/16.4	41860
2003 UP ₂₇	2008 08 16.7	21 45.66	-22 18.4	20.5	-0.78	- 4.5	2.5/14.1	02178
2005 VQ ₉₅	2008 08 16.7	21 45.68	-17 35.0	20.8	-1.00	- 6.1	1.6/15.6	97971
2007 CA ₃₈	2008 08 16.7	21 45.72	-14 47.0	20.1	-0.95	- 6.3	0.5/16.4	22873
2003 SE ₃₁₃	2008 08 16.7	21 45.73	-00 35.3	19.2	-0.80	- 1.7	4.5/20.2	41798
2005 XB ₆₂	2008 08 16.7	21 45.73	-11 04.0	18.3	-1.06	- 3.3	1.0/17.4	41835
2004 TK ₁₈₇	2008 08 16.7	21 45.77	-08 20.6	20.7	-0.80	- 4.6	1.5/18.2	02220
1998 US ₂	2008 08 16.7	21 45.78	-33 10.3	19.6	-0.95	- 2.1	6.4/11.2	73942
2007 DH ₅₇	2008 08 16.7	21 45.80	-12 58.1	19.9	-0.93	- 7.2	0.2/16.9	41863
2008 PG	2008 08 16.7	21 45.81	-04 11.1	18.5	-0.90	-26.5	4.2/20.6	41712
2001 XS ₃₃	2008 08 16.7	21 45.81	-16 38.9	18.7	-0.85	- 5.9	1.5/15.8	17975
2003 SX ₂₄₃	2008 08 16.7	21 45.83	-15 40.6	20.6	-0.81	- 4.1	0.8/16.2	08745
2001 XH ₄	2008 08 16.7	21 45.84	-55 37.0	21.6	-1.33	- 3.3	11.3/02.3	00092
2004 RZ ₂₅₀	2008 08 16.7	21 45.84	-09 52.4	18.9	-1.09	+ 3.6	1.7/17.4	41159
2004 RJ ₄₀	2008 08 16.7	21 45.84	-06 00.6	21.0	-0.82	- 5.8	2.4/19.0	21340
2003 SB ₁₈₇	2008 08 16.7	21 45.85	-48 39.5	20.7	-1.24	+ 0.7	9.9/06.6	87590
2006 BX ₆₇	2008 08 16.7	21 45.85	-22 43.4	20.1	-0.84	-10.1	3.3/13.6	03844
2006 DC ₅₁	2008 08 16.7	21 45.85	-08 21.0	19.7	-0.71	- 6.8	1.6/18.4	21357
2005 SC ₂₉	2008 08 16.7	21 45.85	-12 38.4	18.4	-0.87	- 0.6	0.5/17.0	41826
2004 XA ₂₇	2008 08 16.7	21 45.91	-15 07.9	20.7	-0.81	- 4.7	0.5/16.3	34815
2005 SG ₁₃₄	2008 08 16.8	21 45.86	-17 33.9	20.6	-1.04	- 4.8	1.7/15.7	41827
2006 EQ ₃	2008 08 16.8	21 45.86	-20 41.2	20.8	-0.84	- 1.8	2.2/14.9	01463
2004 SC ₁₂	2008 08 16.8	21 45.89	-29 49.1	18.8	-0.87	- 9.1	6.5/11.1	41815
2005 UL ₂₈₃	2008 08 16.8	21 45.91	-18 06.4	21.3	-0.95	- 5.5	1.6/15.5	26082
2003 FT ₃₃	2008 08 16.8	21 45.91	-22 09.5	20.1	-0.95	- 3.1	3.6/14.5	24391
2005 XB ₁₁₁	2008 08 16.8	21 45.95	-12 22.1	20.9	-0.71	- 5.9	0.3/17.2	98031
2005 YW ₁₇₁	2008 08 16.8	21 45.95	+06 01.1	19.5	-0.81	- 1.8	5.7/22.3	41837
2004 TU ₁₄₅	2008 08 16.8	21 45.97	-11 04.7	20.3	-0.82	- 5.2	0.7/17.5	02219
2003 UH ₅₁	2008 08 16.8	21 46.01	-15 48.0	19.3	-0.90	- 0.2	0.7/16.3	72933
2005 UM ₃₂₉	2008 08 16.8	21 46.02	-27 34.7	19.5	-0.99	- 3.8	6.8/12.9	41831
2005 UL ₂₆₇	2008 08 16.8	21 46.02	-13 29.1	21.2	-0.93	- 5.5	0.0/16.8	19664
2004 RK ₉₅	2008 08 16.8	21 46.05	-07 33.8	19.2	-0.89	- 3.7	2.4/18.4	41811
2007 BB ₈₀	2008 08 16.8	21 46.05	-14 10.0	20.6	-1.00	- 4.3	0.3/16.7	41859
2002 ED ₅₆	2008 08 16.8	21 46.06	-11 39.7	19.6	-0.92	- 2.2	0.7/17.3	41780
2005 YX ₃₂	2008 08 16.8	21 46.10	-10 23.8	21.1	-0.87	- 4.2	1.1/17.7	96693
2002 GX ₁₂	2008 08 16.8	21 46.16	+05 38.9	19.7	-0.74	- 6.8	6.2/23.3	41781
2004 RF ₂₁₁	2008 08 16.8	21 46.19	+08 46.4	18.7	-0.80	- 2.5	10.6/23.9	41813
2004 XA ₂₆	2008 08 16.8	21 46.20	+11 03.3	19.7	-0.84	+ 0.1	6.8/23.1	00869
2003 HL	2008 08 16.8	21 46.24	-43 05.0	20.9	-1.14	- 8.1	8.3/07.4	16254
2006 BQ ₅	2008 08 16.8	21 46.25	-13 52.0	19.9	-0.80	- 5.0	0.1/16.8	41840
2005 XE ₂₉	2008 08 16.8	21 46.29	-17 41.4	19.0	-1.04	- 3.1	1.9/15.8	41835
2003 SD ₄₈	2008 08 16.8	21 46.29	-03 20.8	19.7	-0.80	- 2.0	3.2/19.6	41793
2007 EY ₇₈	2008 08 16.8	21 46.31	-19 34.4	20.1	-1.04	- 0.9	2.2/15.5	19715

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2006 BG ₁₄₅	2008 08 16.8	21 46.32 -05 27.7 19.8	-0.96 - 1.0	2.8/18.8	41842
2005 UV ₁₁₆	2008 08 16.8	21 46.32 +03 01.2 20.0	-0.93 - 4.3	6.4/21.5	97898
2004 TW ₂₄₉	2008 08 16.9	21 46.26 -18 55.6 17.5	-0.61 -15.3	2.4/14.7	41819
2007 KK ₁	2008 08 16.9	21 46.29 -29 25.9 20.0	-0.81 - 4.6	4.7/12.0	21880
2004 RW ₁₃₉	2008 08 16.9	21 46.29 -14 40.1 19.0	-0.77 - 5.9	0.6/16.5	41812
2002 CN ₁₃₅	2008 08 16.9	21 46.31 -09 02.1 19.1	-0.85 - 4.5	1.6/18.2	19570
2003 UJ ₈₉	2008 08 16.9	21 46.32 -13 16.6 20.6	-0.76 - 3.6	0.0/17.0	41801
2005 UK ₅₁₂	2008 08 16.9	21 46.32 -07 13.5 21.6	-0.87 - 4.6	1.9/18.7	11148
2002 EG ₃₀	2008 08 16.9	21 46.35 -12 51.7 19.9	-0.81 - 6.1	0.2/17.1	21314
2005 UK ₃₀₂	2008 08 16.9	21 46.41 -14 38.2 19.2	-0.91 - 7.4	0.5/16.6	41831
2002 AN ₂₀₂	2008 08 16.9	21 46.41 -10 18.4 20.5	-0.86 - 4.5	1.0/17.8	20759
2005 UA ₁₁₁	2008 08 16.9	21 46.43 -16 50.4 21.0	-1.04 - 4.4	1.4/16.0	03762
2001 XC ₂₃	2008 08 16.9	21 46.44 +03 53.9 19.6	-1.05 + 0.7	7.0/20.6	41774
1996 VC ₁₃	2008 08 16.9	21 46.45 -20 19.0 20.6	-0.91 - 4.3	2.3/15.0	19510
2001 TB ₁₆₂	2008 08 16.9	21 46.47 -10 38.5 19.8	-0.99 - 4.5	1.1/17.7	17960
2002 AZ ₁₀₀	2008 08 16.9	21 46.47 -19 18.2 19.8	-0.94 - 4.9	2.2/15.3	20758
2003 SN ₂₈₄	2008 08 16.9	21 46.49 -10 34.0 19.3	-0.83 - 1.6	0.9/17.7	72909
2005 UT ₇₃	2008 08 16.9	21 46.49 -18 27.9 20.2	-0.97 - 5.4	1.8/15.5	22799
2008 OJ ₃	2008 08 16.9	21 46.50 -15 36.7 17.6	-0.52 -17.2	1.0/16.0	41929
2007 GL ₄₇	2008 08 16.9	21 46.53 +05 40.0 20.8	-0.81 - 4.8	6.1/22.8	41871
2005 VU ₁₇	2008 08 16.9	21 46.54 -02 23.6 18.3	-0.78 - 8.2	5.6/20.5	41832
2000 TZ ₄₄	2008 08 16.9	21 46.55 -25 11.4 19.5	-0.95 - 6.3	4.8/13.3	41760
2005 YZ ₃₁	2008 08 16.9	21 46.56 -12 00.7 21.5	-0.86 - 3.3	0.4/17.4	98038
2004 VL ₂₄	2008 08 16.9	21 46.56 -28 31.6 19.8	-0.92 - 2.2	4.7/12.8	41821
2003 HT ₄₆	2008 08 16.9	21 46.56 +01 29.9 19.4	-0.82 - 5.9	5.1/21.6	40115
2003 BN ₆₁	2008 08 16.9	21 46.59 -11 05.3 19.4	-1.06 - 3.2	0.9/17.6	97635
2007 CR ₄₆	2008 08 16.9	21 46.64 -09 41.5 19.1	-1.02 - 0.8	1.4/17.9	19698
2004 NE ₂₂	2008 08 17.0	21 46.62 -27 17.2 19.2	-0.91 - 6.8	6.0/12.6	41807
2005 WX ₁₅₁	2008 08 17.0	21 46.63 -15 49.0 20.5	-1.01 - 4.2	0.9/16.4	96549
2002 JC ₁₀₁	2008 08 17.0	21 46.63 -08 21.0 18.9	-0.70 -12.7	1.8/18.9	41782
2005 TH ₁₂₃	2008 08 17.0	21 46.66 -20 04.8 19.5	-1.09 - 2.7	3.2/15.4	22797
2001 SN ₁₀₀	2008 08 17.0	21 46.68 -04 30.7 19.7	-0.90 - 6.3	3.4/19.6	41769
2001 DB ₄₂	2008 08 17.0	21 46.69 -14 01.5 20.2	-0.76 - 4.6	0.2/16.8	41763
2004 PQ ₃₁	2008 08 17.0	21 46.70 -14 06.0 18.5	-0.76 - 7.7	0.3/16.8	41808
2002 FW ₃₈	2008 08 17.0	21 46.75 -18 59.4 20.7	-0.88 - 4.8	1.8/15.4	94724
2000 QE ₁₇₂	2008 08 17.0	21 46.75 -23 52.2 18.9	-1.20 + 3.6	5.2/15.0	41757
2003 TE ₅₅	2008 08 17.0	21 46.79 -19 29.1 20.0	-0.77 - 5.4	2.0/15.2	87594
2005 VS ₁₁₉	2008 08 17.0	21 46.82 -28 31.2 21.3	-0.87 - 7.1	4.6/12.2	97975
2002 TK ₁₈₄	2008 08 17.0	21 46.82 -19 20.7 19.2	-0.83 - 0.9	1.9/15.5	75722
2005 OU ₃₆₉	2008 08 17.0	21 46.83 -20 54.3 20.3	-0.92 - 5.7	2.8/14.9	16330
2006 AZ ₂₀	2008 08 17.0	21 46.84 -33 01.9 21.1	-0.96 - 6.4	6.1/10.7	98076
2006 BL ₂₀₄	2008 08 17.0	21 46.85 -15 26.5 20.3	-0.80 - 4.3	0.7/16.5	20489
2004 FX ₃₀	2008 08 17.0	21 46.86 -63 22.1 19.6	-1.56 + 1.3	22.4/31.0	41805
2001 UR ₂₄	2008 08 17.0	21 46.87 -06 21.5 18.4	-0.89 + 0.4	3.8/18.7	41772
2001 SE ₂₂	2008 08 17.0	21 46.89 -09 32.9 19.4	-0.97 - 5.3	1.6/18.1	41768
2007 GC ₇₁	2008 08 17.0	21 46.90 -15 59.8 21.3	-1.04 - 5.6	1.1/16.3	20623
2006 BM ₂₃₂	2008 08 17.0	21 46.92 -20 00.6 19.7	-0.90 - 5.0	2.4/15.2	40414
2004 RL ₁₅₉	2008 08 17.0	21 46.93 -07 58.5 21.1	-0.87 - 4.6	1.9/18.6	95385
2006 DS ₆₈	2008 08 17.0	21 46.94 -28 39.3 20.1	-0.79 - 5.2	4.3/12.3	41845
2002 CT ₂₅₁	2008 08 17.0	21 46.94 -09 39.5 19.0	-0.98 - 0.8	1.3/17.9	19571
2005 TX ₇₅	2008 08 17.0	21 46.94 -32 19.2 18.0	-1.13 - 0.9	9.4/12.1	41828

2004 TT ₁₇₁	2008 08 17.0	21 46.94 -22 39.5 20.0	-0.89 - 5.5	3.2/14.3	22779
2004 SW ₃₀	2008 08 17.0	21 46.94 -16 34.5 19.4	-0.90 - 3.7	1.3/16.2	20803
2003 SO ₂₃₈	2008 08 17.0	21 46.95 -02 34.6 20.0	-0.73 - 5.0	3.4/20.4	41797
2003 SJ ₂₅₃	2008 08 17.0	21 46.95 -12 37.2 19.8	-0.77 - 4.5	0.2/17.3	41797
2005 UX ₁₄₈	2008 08 17.0	21 46.98 -03 40.2 22.1	-0.92 - 4.9	3.2/19.8	97904
2005 UR ₁₀₃	2008 08 17.0	21 46.98 -15 47.8 21.0	-0.94 - 5.5	0.9/16.4	20820
2006 BL ₂₇₀	2008 08 17.0	21 46.99 -01 41.1 20.2	-0.82 - 7.7	4.0/20.8	21356
2005 WT ₁₁₂	2008 08 17.0	21 46.99 -21 57.8 21.3	-1.00 - 4.3	3.1/14.7	98001
2004 PK ₈₄	2008 08 17.0	21 47.02 -12 16.0 18.9	-0.87 - 7.9	0.5/17.4	41808
2006 BK ₆₀	2008 08 17.0	21 47.03 -09 34.0 20.6	-0.70 - 6.9	1.1/18.3	21172
2006 BV ₁₄₈	2008 08 17.0	21 47.05 -12 15.6 20.1	-0.89 - 3.1	0.4/17.4	41842
2004 RD ₃	2008 08 17.1	21 46.97 +18 12.3 19.3	-0.97 + 0.7	10.9/25.3	97726
2001 TM ₂₄₅	2008 08 17.1	21 46.99 -14 19.0 20.1	-0.96 - 3.6	0.4/16.9	16175
2005 TE ₁₁₂	2008 08 17.1	21 47.00 -13 34.9 20.2	-1.02 - 4.1	0.1/17.1	41828
2007 GX ₄₀	2008 08 17.1	21 47.01 -06 34.9 20.4	-0.83 - 5.1	2.3/19.1	26269
2005 YH ₄₇	2008 08 17.1	21 47.02 -15 40.4 19.1	-0.93 - 4.2	1.1/16.5	20830
1998 TK ₇	2008 08 17.1	21 47.02 -13 11.0 19.5	-0.96 - 0.0	0.1/17.2	87343
2003 EE ₃₄	2008 08 17.1	21 47.02 -06 43.2 20.5	-0.96 - 4.1	2.3/18.9	41788
2005 YU ₆₀	2008 08 17.1	21 47.03 -21 15.1 20.7	-0.90 - 6.4	2.8/14.7	19263
2001 CC ₂	2008 08 17.1	21 47.03 -19 15.6 19.7	-0.75 - 7.3	1.6/15.2	21303
2005 UH ₅₁₁	2008 08 17.1	21 47.08 -26 51.3 19.9	-1.02 - 6.1	5.4/13.1	41832
2005 UM ₄	2008 08 17.1	21 47.10 -25 47.8 18.3	-1.08 - 1.8	6.4/13.9	41829
2005 YB ₁₅₉	2008 08 17.1	21 47.10 -15 24.2 19.6	-0.82 - 6.2	0.7/16.5	19267
2001 AS ₄₅	2008 08 17.1	21 47.10 -14 31.2 18.0	-1.09 + 0.7	0.5/16.9	74071
2003 TM ₇	2008 08 17.1	21 47.13 -27 34.6 18.7	-0.78 - 6.2	4.9/12.5	41799
2001 UR ₉₁	2008 08 17.1	21 47.13 -26 18.3 20.5	-1.04 - 3.3	4.5/13.7	19552
2005 XQ ₆₁	2008 08 17.1	21 47.15 +16 24.8 20.0	-0.78 - 1.7	7.2/26.4	96633
2005 UF ₃₆₁	2008 08 17.1	21 47.15 -15 56.4 19.1	-0.93 - 5.0	1.2/16.4	18148
2003 UZ ₁₅	2008 08 17.1	21 47.19 -03 26.4 19.6	-0.71 - 5.1	3.3/20.0	41800
2005 YX ₁₃₁	2008 08 17.1	21 47.21 -15 36.5 20.6	-0.82 - 5.2	0.7/16.5	20832
2004 TY ₂₀₀	2008 08 17.1	21 47.22 -04 49.0 20.5	-0.78 - 5.4	2.7/19.7	21157
2000 GU ₄₃	2008 08 17.1	21 47.23 -19 21.0 19.6	-0.98 - 3.6	2.7/15.6	17910
2005 UG ₅₀₆	2008 08 17.1	21 47.24 -16 25.3 20.0	-0.82 - 2.0	0.9/16.4	02260
2003 VY ₃	2008 08 17.1	21 47.27 +13 53.5 18.9	-0.74 - 2.1	8.3/25.4	40683
2003 SW ₃₃₄	2008 08 17.1	21 47.29 -36 49.1 20.1	-1.06 + 1.5	8.8/11.7	21569
2005 WN ₉₀	2008 08 17.1	21 47.29 -06 44.6 18.8	-0.95 - 1.0	3.4/18.7	41833
2003 UK ₂₃₅	2008 08 17.1	21 47.29 +09 02.7 20.1	-0.67 - 5.9	8.2/25.0	41132
2000 UB ₁₆	2008 08 17.1	21 47.37 +20 35.3 20.0	-0.84 - 5.5	10.3/28.2	02013
2005 QQ ₁₆₃	2008 08 17.1	21 47.37 -24 00.8 19.9	-1.09 - 3.7	4.9/14.4	41826
2007 EE ₃₈	2008 08 17.1	21 47.38 -09 15.7 19.7	-0.89 - 5.3	1.6/18.4	22880
2005 WU ₁₀₁	2008 08 17.1	21 47.38 -14 40.5 19.5	-1.00 - 5.5	0.6/16.8	20450
1999 TQ ₂₆₈	2008 08 17.1	21 47.41 -04 44.1 18.3	-0.88 - 1.3	3.6/19.4	41752
1998 HM ₁₆	2008 08 17.1	21 47.41 -16 57.3 19.4	-0.84 - 5.3	1.4/16.1	20726
2003 BK ₅₁	2008 08 17.2	21 47.35 -11 35.6 19.9	-1.01 - 4.6	0.7/17.7	19590
2001 QU ₁₃₅	2008 08 17.2	21 47.37 -05 03.3 18.1	-1.00 - 1.7	3.8/19.2	41766
2000 QG ₂₃₂	2008 08 17.2	21 47.38 -31 08.6 18.6	-1.22 + 3.6	8.1/13.7	17917
2003 TP ₃₈	2008 08 17.2	21 47.41 -12 06.8 20.8	-0.81 - 1.9	0.4/17.5	41800
2007 JM ₃₉	2008 08 17.2	21 47.43 -15 51.8 21.6	-0.92 - 5.6	0.8/16.5	21701
2002 OY ₂₀	2008 08 17.2	21 47.44 -13 04.2 17.8	-0.74 - 2.4	0.1/17.3	41783
2003 OW ₁₇	2008 08 17.2	21 47.46 -20 36.5 18.3	-0.80 - 5.2	2.9/15.0	41790
2001 SF ₁₃₇	2008 08 17.2	21 47.49 -09 54.8 19.6	-0.91 - 5.0	1.5/18.2	21014

2005 SM ₁₆₅	2008 08 17.2	21 47.53 -09 31.6 19.7	-0.96 - 7.3	1.6/18.4	19654
2004 VA ₈	2008 08 17.2	21 47.55 -14 41.3 19.9	-0.82 - 5.0	0.5/16.8	41820
2007 BG ₄₀	2008 08 17.2	21 47.56 -08 14.5 18.5	-1.08 - 0.3	2.4/18.4	41309
2008 PG ₈	2008 08 17.2	21 47.56 -06 39.3 19.1	-0.98 - 0.5	2.6/18.8	41714
2001 SL ₃₅₀	2008 08 17.2	21 47.62 -09 19.5 19.9	-0.97 - 4.2	1.7/18.3	94124
2004 RD ₂₉₉	2008 08 17.2	21 47.65 -15 08.2 20.1	-0.88 - 4.2	0.7/16.8	20801
2004 VE ₂₅	2008 08 17.2	21 47.68 -06 42.7 19.4	-0.83 - 3.3	2.3/19.1	41821
2004 SV ₃₅	2008 08 17.2	21 47.72 -10 04.9 20.0	-0.94 - 2.1	1.2/18.1	20357
2007 GF ₆₈	2008 08 17.2	21 47.72 -12 59.2 19.4	-0.82 - 6.0	0.1/17.4	41872
2003 UL ₈₃	2008 08 17.2	21 47.73 +04 57.2 18.8	-0.77 - 2.1	6.9/22.3	41801
2000 DW ₅₆	2008 08 17.2	21 47.75 -09 58.7 20.6	-0.70 - 4.7	0.9/18.3	22667
2007 ML ₁₆	2008 08 17.2	21 47.77 -00 44.1 20.8	-0.69 - 7.6	3.6/21.6	22893
2004 QZ	2008 08 17.2	21 47.77 -02 05.6 18.4	-0.93 - 0.2	4.9/19.9	41809
2006 BO ₇₆	2008 08 17.2	21 47.79 -18 46.7 19.8	-0.77 - 5.0	1.8/15.7	20837
2004 RC ₂₈₆	2008 08 17.2	21 47.79 -18 09.3 20.0	-0.90 - 4.2	2.0/15.9	19629
2007 EV ₂₉	2008 08 17.2	21 47.81 -22 07.2 20.7	-1.02 - 3.5	3.4/15.0	17800
2003 EZ ₂₄	2008 08 17.3	21 47.72 -19 37.4 21.3	-1.01 - 5.3	2.2/15.5	97640
2005 UA ₁₀₉	2008 08 17.3	21 47.72 -17 10.9 18.4	-0.85 - 9.9	1.9/16.0	41830
2003 UJ ₉	2008 08 17.3	21 47.73 -40 06.1 19.1	-0.87 -10.0	8.2/06.7	41800
2005 SQ ₃₃	2008 08 17.3	21 47.73 -13 03.2 19.8	-0.92 - 6.7	0.1/17.4	41826
2000 GB ₁₀₄	2008 08 17.3	21 47.73 -19 16.1 19.2	-0.98 - 5.1	2.4/15.7	16137
2007 ES ₉₆	2008 08 17.3	21 47.75 -12 45.6 21.3	-0.99 - 4.7	0.2/17.5	19716
2001 UL ₁₀₈	2008 08 17.3	21 47.76 -15 31.3 20.7	-0.97 - 5.0	0.8/16.7	97494
2003 SF ₁₅₅	2008 08 17.3	21 47.77 -10 50.8 19.2	-0.76 - 3.6	0.7/18.0	77712
2003 UX ₂₁₁	2008 08 17.3	21 47.78 -12 22.3 19.7	-0.76 - 3.8	0.3/17.6	41802
2003 FE ₈₀	2008 08 17.3	21 47.78 -09 27.1 19.8	-0.86 - 6.6	1.3/18.5	19596
2002 CJ ₂₈₈	2008 08 17.3	21 47.80 -17 00.6 20.4	-0.88 - 6.2	1.3/16.2	02081
2006 BY ₁₄₉	2008 08 17.3	21 47.82 -32 18.8 20.7	-0.98 - 3.7	6.0/11.8	97088
2005 XG ₁	2008 08 17.3	21 47.84 -04 35.4 17.6	-0.87 + 1.8	4.9/19.2	41229
2005 WD ₁₄₆	2008 08 17.3	21 47.91 -12 08.1 21.9	-0.98 - 4.5	0.4/17.7	96545
2003 XU ₁₈	2008 08 17.3	21 47.93 -50 14.8 19.2	-1.32 -13.1	15.8/01.2	58083
1999 TO ₂₃₃	2008 08 17.3	21 47.93 -00 26.0 19.5	-0.85 - 2.6	4.8/20.8	41752
2000 RB ₁₀₀	2008 08 17.3	21 47.98 +12 14.4 18.2	-0.88 - 0.3	11.5/24.6	40666
2002 CF ₅	2008 08 17.3	21 47.98 -15 32.8 19.6	-0.91 - 3.2	0.8/16.8	20759
2003 UQ ₃₆	2008 08 17.3	21 47.98 -02 06.8 20.5	-0.80 - 2.1	3.5/20.0	56970
2007 JJ ₃	2008 08 17.3	21 48.01 -41 57.6 19.2	-0.99 - 1.6	9.5/09.0	21880
2004 SO ₁₆	2008 08 17.3	21 48.03 +04 48.9 20.3	-0.78 -10.7	5.0/23.8	41815
2005 WO ₁₀₈	2008 08 17.3	21 48.04 -16 43.3 20.8	-0.96 - 5.5	1.3/16.4	20826
2001 UP ₁₂	2008 08 17.3	21 48.05 -14 40.8 17.9	-0.83 - 6.6	0.7/16.9	41772
2005 UN ₂₁₆	2008 08 17.3	21 48.05 -27 59.4 19.2	-1.00 - 6.4	6.4/12.8	41830
2003 UA ₁₉₃	2008 08 17.3	21 48.08 -12 44.1 19.8	-0.78 - 3.2	0.2/17.5	41801
2005 UA ₁₈₄	2008 08 17.3	21 48.09 -20 50.3 21.2	-1.03 - 5.0	2.8/15.3	09413
2002 AG ₂₀₂	2008 08 17.3	21 48.13 -08 05.4 20.9	-0.84 - 3.9	1.6/18.8	94545
2005 UZ ₃₉₂	2008 08 17.3	21 48.15 -09 57.8 20.0	-0.96 - 6.9	1.4/18.4	21847
2007 DV ₅₉	2008 08 17.4	21 48.09 -17 15.5 20.0	-0.97 - 4.6	1.5/16.3	22877
2007 EE ₂₁₃	2008 08 17.4	21 48.09 -22 16.7 20.4	-1.01 - 1.9	2.9/15.2	41333
2007 DV ₇₀	2008 08 17.4	21 48.13 -15 40.2 21.2	-0.99 - 5.1	0.9/16.8	19706
2000 AM ₆₅	2008 08 17.4	21 48.14 -22 03.9 19.9	-0.76 - 5.3	2.4/14.7	99932
2007 EH ₄₉	2008 08 17.4	21 48.15 -14 59.5 20.2	-0.88 - 7.0	0.7/16.9	20554
2006 BN ₂₄₇	2008 08 17.4	21 48.16 -14 49.4 19.7	-0.87 - 1.9	0.5/17.0	02282
2003 SD ₂₂₁	2008 08 17.4	21 48.18 +14 33.3 19.1	-0.91 -17.1	12.2/29.1	41796

2007 EE ₁₉₁	2008 08 17.4	21 48.18 -04 29.8 20.4	-0.89 - 7.2	3.5/20.0	41868
2005 CN ₇	2008 08 17.4	21 48.20 +15 32.1 21.2	-0.69 - 4.5	6.7/26.9	02242
2003 SQ ₂₇₅	2008 08 17.4	21 48.22 -14 29.9 19.6	-0.78 - 3.9	0.4/17.1	41123
2004 PT ₄₆	2008 08 17.4	21 48.24 -07 24.0 18.9	-0.77 - 6.0	2.7/19.2	41808
2007 EE ₁₂	2008 08 17.4	21 48.25 -20 57.1 20.4	-1.05 - 3.0	2.9/15.5	20851
2001 UM ₂₁₀	2008 08 17.4	21 48.25 -14 50.0 20.4	-0.98 - 4.0	0.6/17.0	20751
2004 QC ₂₀	2008 08 17.4	21 48.26 -17 12.4 18.7	-0.79 - 8.3	1.4/16.1	97726
2000 UV ₈₀	2008 08 17.4	21 48.27 -11 20.5 19.1	-0.90 - 3.9	0.8/18.0	20738
2005 YO ₂₅₁	2008 08 17.4	21 48.27 -12 47.2 20.3	-0.81 - 6.5	0.2/17.6	41838
2002 AK ₆₇	2008 08 17.4	21 48.28 -09 31.3 20.5	-0.95 - 1.6	1.2/18.4	69109
2004 RW ₃₄₅	2008 08 17.4	21 48.28 -17 02.5 19.2	-0.83 -10.2	1.3/16.2	21342
2007 LZ ₈	2008 08 17.4	21 48.31 -08 30.0 20.3	-0.72 - 4.8	1.4/18.9	21706
2003 UJ ₁₂₄	2008 08 17.4	21 48.34 +04 16.2 19.4	-0.76 - 2.8	5.2/22.4	41801
2004 VZ ₇	2008 08 17.4	21 48.36 -12 52.7 20.3	-0.85 - 5.4	0.1/17.6	74428
2003 DB ₂	2008 08 17.4	21 48.38 -13 12.6 19.5	-0.86 - 8.1	0.0/17.5	41787
2000 VO ₄₇	2008 08 17.4	21 48.39 +34 39.0 17.5	-1.36 +19.0	24.4/11.6	41760
2007 EC ₁₇₃	2008 08 17.4	21 48.41 -18 03.3 20.0	-1.03 - 2.9	2.0/16.3	17848
2005 XE ₆	2008 08 17.4	21 48.42 -40 03.6 20.2	-1.11 - 2.1	8.6/10.0	20827
2003 UN ₁₁	2008 08 17.4	21 48.45 -12 54.6 18.7	-1.04 + 2.6	0.1/17.5	41800
1995 VO ₁₅	2008 08 17.4	21 48.48 -00 09.1 20.5	-0.83 - 4.0	4.6/21.2	20725
2005 YN ₁₃	2008 08 17.4	21 48.49 -20 05.3 18.7	-0.77 - 7.5	2.5/15.3	20829
2005 YV ₁₁₃	2008 08 17.4	21 48.49 -20 56.1 19.8	-0.87 - 4.3	2.8/15.3	19680
2003 SM ₆₀	2008 08 17.4	21 48.51 -18 20.2 19.9	-0.91 - 1.3	1.8/16.2	57944
2005 EQ ₂₂₄	2008 08 17.4	21 48.56 -51 46.2 20.3	-2.14 + 7.2	19.0/11.5	76979
2001 SU ₂₆₂	2008 08 17.5	21 48.46 +30 52.8 18.4	-1.01 + 0.2	18.1/04.1	41770
2004 TQ ₁₇₈	2008 08 17.5	21 48.48 -10 14.4 19.1	-0.80 - 5.2	1.3/18.4	41818
2001 XU ₂₂₃	2008 08 17.5	21 48.49 -32 05.6 21.4	-0.98 - 4.3	5.8/12.0	20755
2000 YM ₁₂₅	2008 08 17.5	21 48.54 -23 26.5 18.7	-1.06 - 0.6	3.9/15.1	41763
2004 RS ₂₀₈	2008 08 17.5	21 48.56 +05 11.8 18.8	-0.82 - 1.2	9.3/22.9	41813
2003 SS ₁₆₀	2008 08 17.5	21 48.59 -20 37.5 19.0	-0.80 - 4.4	2.7/15.4	20785
2004 JN ₃₁	2008 08 17.5	21 48.63 -05 37.0 20.3	-0.96 - 6.1	3.0/20.0	41806
2004 XV ₇₆	2008 08 17.5	21 48.66 -24 06.3 19.7	-0.81 - 4.0	3.2/14.4	41822
2007 DP ₁₁₂	2008 08 17.5	21 48.69 -05 24.9 19.2	-0.69 - 7.5	3.0/20.2	41863
2003 UM ₂₀₁	2008 08 17.5	21 48.70 +10 25.8 19.8	-0.68 - 5.5	8.0/25.6	58025
2003 TD ₁	2008 08 17.5	21 48.70 +14 40.8 20.0	-0.80 - 1.9	8.4/25.4	77720
2004 FC ₆	2008 08 17.5	21 48.74 -26 07.5 21.7	-1.19 - 2.5	4.9/14.5	66346
2001 TC ₁₈₆	2008 08 17.5	21 48.75 -14 14.5 19.5	-0.94 - 3.4	0.5/17.3	94175
2003 UU ₁₅₇	2008 08 17.5	21 48.79 -11 47.4 19.8	-0.74 - 4.2	0.4/18.0	02184
2003 SB ₃₂₂	2008 08 17.5	21 48.80 -15 32.6 19.1	-0.71 - 7.2	0.7/16.8	20787
2004 PA ₁₁₄	2008 08 17.5	21 48.85 -09 25.3 17.9	-0.68 -13.2	1.6/19.0	41809
2003 SB ₃₂₆	2008 08 17.5	21 48.89 +16 00.6 21.1	-0.68 - 8.4	8.9/28.6	08766
2001 MK ₁₆	2008 08 17.5	21 48.89 -15 22.7 18.7	-0.96 - 2.7	1.1/17.0	41764
2003 EV ₁₉	2008 08 17.5	21 48.90 -12 25.8 20.5	-0.95 - 4.3	0.3/17.8	41788
2007 HZ ₂₇	2008 08 17.5	21 48.90 -06 15.4 19.9	-0.74 - 4.6	2.1/19.7	41872
2005 WH ₁₄₄	2008 08 17.5	21 48.90 -27 37.8 20.7	-0.88 - 5.7	4.0/13.2	96544
2006 BZ ₅₉	2008 08 17.6	21 48.83 -16 04.5 20.2	-0.86 - 1.1	0.9/16.9	01238
2004 RE ₁₆₂	2008 08 17.6	21 48.84 -05 09.4 18.8	-0.99 + 1.8	3.7/19.3	41812
2006 BR ₁₄₇	2008 08 17.6	21 48.85 -10 10.7 21.4	-0.73 - 4.9	0.8/18.5	03849
2002 AX ₆₃	2008 08 17.6	21 48.85 -12 20.8 20.0	-0.79 - 8.3	0.3/17.9	41777
2005 YF ₆₀	2008 08 17.6	21 48.85 -08 19.5 20.3	-0.92 - 2.1	1.7/18.8	98042
2005 UO ₄₀	2008 08 17.6	21 48.88 -08 38.6 19.6	-0.96 - 5.4	1.9/18.9	20819

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2006 DC ₈₃	2008 08 17.6	21 48.95 -05 18.2 21.0	-0.69 - 6.0	2.2/20.1	01385
2002 AT ₁₀₃	2008 08 17.6	21 48.95 -18 33.1 20.9	-0.92 - 4.9	1.8/16.1	94505
2004 VG ₃₂	2008 08 17.6	21 48.97 -18 11.2 20.7	-0.76 - 4.4	1.4/16.2	97769
2005 YJ ₅₀	2008 08 17.6	21 48.98 -21 57.2 19.5	-0.83 - 9.0	2.9/14.7	20830
2002 CC ₁₆	2008 08 17.6	21 49.00 -13 44.3 22.2	-0.87 - 4.5	0.2/17.5	94565
2001 XJ ₂₃₁	2008 08 17.6	21 49.01 -17 58.5 19.9	-0.99 - 3.6	2.1/16.4	97531
2000 HS ₄	2008 08 17.6	21 49.02 -07 50.4 20.6	-0.92 - 6.6	1.9/19.2	41755
2004 RK ₇₄	2008 08 17.6	21 49.05 -23 50.9 18.8	-1.03 - 0.8	3.8/15.1	22775
2003 DB ₂₄	2008 08 17.6	21 49.05 -14 02.9 20.3	-0.94 - 6.1	0.3/17.4	21325
2001 XS ₂₁₇	2008 08 17.6	21 49.05 +05 21.8 19.2	-0.95 - 1.2	6.6/22.3	97530
2001 TX ₁₅₁	2008 08 17.6	21 49.11 -22 32.6 19.7	-0.98 - 7.0	4.1/14.8	41771
2001 TD ₈	2008 08 17.6	21 49.11 -21 30.0 20.0	-0.93 - 7.7	3.2/15.1	21767
2003 UF ₂₃₆	2008 08 17.6	21 49.14 -12 07.1 19.8	-0.70 - 5.0	0.3/18.0	41802
2004 TB ₇₂	2008 08 17.6	21 49.15 -14 47.5 21.2	-0.86 - 4.4	0.6/17.2	00800
2007 HW ₅₃	2008 08 17.6	21 49.15 -08 46.6 21.7	-0.91 - 6.8	1.5/19.0	21879
2005 TR ₁₀₀	2008 08 17.6	21 49.17 -18 07.8 20.4	-1.06 - 3.8	2.0/16.4	17587
2007 EY ₁₂₈	2008 08 17.6	21 49.18 -13 00.0 20.1	-0.89 - 4.7	0.1/17.7	41867
2004 TQ ₆₉	2008 08 17.6	21 49.21 -25 54.9 19.0	-0.94 - 3.8	5.1/14.0	41817
2004 RM ₃₄₅	2008 08 17.6	21 49.23 -11 19.4 20.6	-0.85 - 4.6	0.7/18.2	20802
2007 HC ₃₁	2008 08 17.6	21 49.27 -11 22.2 21.4	-0.91 - 5.5	0.6/18.2	20639
2004 TJ ₂₆₅	2008 08 17.6	21 49.27 -18 15.6 20.1	-0.88 - 3.7	1.8/16.3	97762
2002 GZ ₁₃₈	2008 08 17.6	21 49.28 -26 41.1 20.7	-0.91 - 3.2	4.1/14.0	20765
2001 TO ₄₆	2008 08 17.6	21 49.29 -17 13.9 19.5	-0.98 -14.6	1.5/16.3	94137
2006 BQ ₁₃₆	2008 08 17.7	21 49.22 -14 58.6 21.6	-0.93 - 3.5	0.6/17.2	97078
2002 DC ₂	2008 08 17.7	21 49.24 -47 22.6 20.9	-1.82 + 2.0	14.4/10.3	30696
2004 VR ₄₀	2008 08 17.7	21 49.26 -31 27.2 21.1	-0.86 - 3.7	5.2/12.3	02225
2006 HX ₆	2008 08 17.7	21 49.26 -27 56.2 19.9	-0.76 - 9.0	3.8/12.5	02319
2004 TS ₂₅₆	2008 08 17.7	21 49.30 -17 47.6 19.0	-0.90 - 2.1	1.9/16.5	19641
2005 XO ₁₁₁	2008 08 17.7	21 49.30 -14 24.3 20.6	-0.75 - 4.6	0.3/17.4	01165
2005 XW ₆₇	2008 08 17.7	21 49.31 -01 00.7 19.1	-0.95 - 0.8	4.3/20.7	41835
2004 RK ₁₆₉	2008 08 17.7	21 49.32 -19 21.0 19.8	-0.93 - 3.8	2.6/16.0	97737
2001 YE ₁₁₇	2008 08 17.7	21 49.33 +07 52.9 19.3	-1.40 + 2.9	10.1/21.6	12791
2000 WS ₃₂	2008 08 17.7	21 49.40 -30 58.9 20.1	-0.89 - 6.6	5.6/12.0	21301
2004 WV ₁	2008 08 17.7	21 49.40 -16 03.1 20.4	-0.77 - 3.9	0.8/16.9	02227
2001 YW ₅₈	2008 08 17.7	21 49.41 -10 52.6 20.0	-0.96 - 3.7	0.9/18.3	97536
2005 UQ ₁₆₂	2008 08 17.7	21 49.42 -22 47.7 19.8	-1.00 - 6.4	3.5/14.9	19662
2007 HG ₁₆	2008 08 17.7	21 49.42 -32 14.7 19.3	-0.88 - 3.6	6.4/12.0	26277
2005 YY ₁₉₅	2008 08 17.7	21 49.43 +11 47.3 19.9	-0.98 + 0.9	8.4/23.8	98066
2005 VX ₅	2008 08 17.7	21 49.44 -15 44.0 20.4	-0.97 - 4.5	1.0/17.1	22526
2006 AQ ₈₃	2008 08 17.7	21 49.45 -27 19.7 20.5	-0.90 - 9.8	4.8/12.9	20835
2005 VZ ₆	2008 08 17.7	21 49.48 -30 29.2 20.0	-1.38 + 0.6	6.3/13.9	96354
2007 EG ₅₁	2008 08 17.7	21 49.50 +01 44.3 19.1	-0.83 - 7.6	5.8/22.6	41865
2000 SH ₁₆₃	2008 08 17.7	21 49.55 -06 53.2 18.7	-0.77 - 4.4	3.0/20.0	41758
2007 GG ₂₃	2008 08 17.7	21 49.56 -12 50.9 20.5	-0.79 - 4.4	0.1/17.9	41871
2004 RJ ₁₇₇	2008 08 17.7	21 49.59 -09 03.6 19.3	-1.00 - 0.8	1.4/18.7	02210
2003 SP ₁₆₇	2008 08 17.7	21 49.63 -30 05.1 20.0	-0.89 - 2.5	5.0/13.0	02169
2001 UL ₂₁₁	2008 08 17.7	21 49.63 -13 34.3 19.3	-0.96 - 3.8	0.2/17.7	41773
2002 CV ₆₉	2008 08 17.7	21 49.64 -15 07.6 20.3	-0.90 - 6.4	0.7/17.2	94587
2004 KK ₁₁	2008 08 17.8	21 49.61 -25 46.8 19.0	-0.83 - 3.4	6.6/14.2	41807
2002 CJ ₆₃	2008 08 17.8	21 49.64 -24 48.6 20.4	-0.93 - 2.9	3.8/14.7	20760
2000 SY ₃₃₅	2008 08 17.8	21 49.65 -22 43.1 19.7	-0.93 - 5.0	3.4/15.0	21300

2001 UF ₁₆₃	2008 08 17.8	21 49.68 -09 45.5 19.6	-0.92 - 5.2	1.5/18.8	20750
2005 UJ ₇₆	2008 08 17.8	21 49.71 -09 31.6 20.2	-1.06 - 2.2	1.4/18.7	97890
2001 UM ₄₃	2008 08 17.8	21 49.71 -22 48.5 19.7	-0.93 - 4.6	4.5/15.0	97490
2004 VQ ₃₈	2008 08 17.8	21 49.71 +10 56.2 19.5	-0.78 - 4.6	8.8/26.0	17537
2002 HU ₁₂	2008 08 17.8	21 49.73 -51 29.0 19.5	-1.42 - 8.6	16.2/02.9	12805
2000 BR ₂₄	2008 08 17.8	21 49.73 -26 41.3 20.4	-0.83 - 2.8	3.6/14.0	01993
2006 BR ₃₉	2008 08 17.8	21 49.74 -05 25.7 19.4	-1.11 + 2.3	2.8/19.3	41840
2002 AE ₁₅₇	2008 08 17.8	21 49.74 -12 20.2 20.3	-0.85 - 5.6	0.2/18.1	02066
2001 ST ₁₃₉	2008 08 17.8	21 49.75 -03 26.4 19.1	-0.58 - 8.1	5.2/21.3	41084
2006 FD ₂₃	2008 08 17.8	21 49.77 -10 29.6 19.6	-0.82 - 6.1	0.9/18.6	22814
2006 BF ₃₂	2008 08 17.8	21 49.77 -14 49.6 18.8	-0.78 - 8.0	0.6/17.3	41840
2007 CZ ₄₃	2008 08 17.8	21 49.78 -10 10.6 21.0	-0.97 - 6.3	1.1/18.7	33159
2001 UJ ₄₀	2008 08 17.8	21 49.80 -14 01.2 18.8	-0.91 - 6.1	0.4/17.6	41772
2002 CA ₃₀₃	2008 08 17.8	21 49.80 -18 57.8 21.2	-0.82 - 7.7	1.7/16.0	21313
2007 GV	2008 08 17.8	21 49.81 -08 56.7 19.5	-0.82 - 8.0	1.4/19.2	22886
2006 DK ₁₀	2008 08 17.8	21 49.81 -18 41.1 20.8	-0.93 - 5.4	2.0/16.2	01330
2006 BF ₈₃	2008 08 17.8	21 49.83 -12 34.0 19.4	-0.73 - 7.7	0.2/18.0	41841
2003 BV ₆₄	2008 08 17.8	21 49.91 -15 49.6 20.9	-0.94 - 5.9	0.9/17.1	20300
2007 DB ₂₉	2008 08 17.8	21 49.92 -14 41.6 21.1	-0.98 - 6.3	0.6/17.4	17735
2002 VO ₈₉	2008 08 17.8	21 49.93 -46 38.3 20.6	-1.40 0.0	10.7/09.3	21789
2004 SW ₆₁	2008 08 17.8	21 49.93 -18 23.9 19.7	-0.90 - 2.8	1.9/16.5	23984
2003 FF ₁₃₂	2008 08 17.8	21 49.93 -08 04.3 21.7	-0.88 - 5.5	1.8/19.4	31259
2007 HL ₆₃	2008 08 17.8	21 49.94 -26 10.3 20.7	-0.87 - 4.2	4.5/14.1	21690
2005 XX ₂₁	2008 08 17.8	21 49.95 -17 46.3 20.5	-0.93 - 3.9	1.5/16.6	96610
1998 OC ₁₃	2008 08 17.8	21 50.01 -13 56.5 18.0	-0.94 + 1.2	0.5/17.7	41749
1999 FQ ₇₈	2008 08 17.9	21 50.01 -37 53.8 19.5	-1.17 + 0.8	10.2/12.2	41751
2004 DN ₄₄	2008 08 17.9	21 50.05 -08 50.3 20.1	-0.92 - 9.4	1.9/19.3	18066
2004 XU ₁₃₃	2008 08 17.9	21 50.07 -06 43.2 19.2	-0.83 - 2.5	2.1/19.6	02234
2002 JE ₉₁	2008 08 17.9	21 50.07 -05 08.0 21.5	-0.79 - 4.2	2.2/20.2	94778
2007 HV ₅₂	2008 08 17.9	21 50.08 +08 09.9 20.2	-0.70 - 5.7	6.7/25.1	21365
2001 FR ₁₀₅	2008 08 17.9	21 50.08 -23 22.2 19.9	-0.85 - 2.8	3.1/15.1	41764
2001 SG ₇₃	2008 08 17.9	21 50.09 -04 35.1 19.2	-0.91 - 2.0	4.3/20.2	41769
2002 AS ₁₃₇	2008 08 17.9	21 50.11 -18 05.5 19.0	-0.98 - 4.2	2.1/16.6	20758
2003 RC ₂₆	2008 08 17.9	21 50.12 -07 06.0 19.4	-0.74 - 4.1	2.0/19.7	41793
2004 TH ₉₆	2008 08 17.9	21 50.13 -07 10.0 20.1	-0.80 - 5.8	2.2/19.7	41817
2000 ER ₄	2008 08 17.9	21 50.15 -14 09.8 20.9	-0.75 - 3.8	0.3/17.6	10729
2006 AM ₄₂	2008 08 17.9	21 50.15 -13 32.5 21.9	-0.72 - 5.0	0.1/17.8	02269
2001 FZ ₅₆	2008 08 17.9	21 50.18 -42 04.3 19.0	-1.16 + 1.7	9.0/11.5	41764
2008 OE ₃	2008 08 17.9	21 50.22 +00 40.8 18.1	-0.59 -10.4	6.0/23.2	41707
2006 DN ₁₇₅	2008 08 17.9	21 50.23 -11 40.3 20.0	-0.71 - 6.4	0.4/18.4	11162
2005 SA ₉₀	2008 08 17.9	21 50.23 -08 02.9 20.3	-0.97 - 5.7	2.0/19.4	20816
2007 LP ₃₇	2008 08 17.9	21 50.25 -02 09.3 20.7	-0.71 - 5.4	3.1/21.4	22594
2007 MG ₉	2008 08 17.9	21 50.26 -17 04.3 19.4	-0.73 - 6.9	1.2/16.7	21715
2005 XY ₁₄	2008 08 17.9	21 50.26 +03 56.7 20.5	-0.84 - 4.0	5.3/23.0	41835
2007 GG ₄₂	2008 08 17.9	21 50.28 -21 16.1 21.0	-0.91 - 3.6	2.7/15.7	21212
2006 CJ ₅₃	2008 08 17.9	21 50.28 -14 01.6 19.8	-0.80 - 5.1	0.3/17.7	41844
2000 WW ₄	2008 08 17.9	21 50.30 -01 04.7 19.4	-1.00 - 0.7	4.4/20.7	41761
2001 YW ₁₄₁	2008 08 17.9	21 50.30 -13 16.7 19.6	-1.01 - 2.7	0.1/17.9	02060
2007 ER ₃₆	2008 08 17.9	21 50.32 -21 55.0 20.3	-0.87 - 6.2	3.0/15.3	22880
2007 HG ₅	2008 08 17.9	21 50.35 -36 35.3 19.6	-0.89 - 3.9	7.1/10.9	21364
2005 YE ₁₄₃	2008 08 17.9	21 50.35 -18 23.3 21.2	-0.79 - 4.4	1.5/16.4	26117

2004 LH ₁₇	2008 08 17.9	21 50.38 -05 11.3 19.2	-0.98 - 3.7	3.3/20.1	41807
2001 XV ₂₄₁	2008 08 17.9	21 50.39 -12 07.0 20.9	-0.95 - 4.8	0.4/18.3	00109
2005 SA ₂₇₉	2008 08 18.0	21 50.34 -12 54.0 20.1	-0.90 - 7.5	0.1/18.1	19655
2005 TV ₁₁₆	2008 08 18.0	21 50.35 -03 00.8 20.6	-0.95 - 6.7	4.2/21.0	41828
1995 OA ₃	2008 08 18.0	21 50.37 -05 35.2 20.2	-0.75 - 6.6	3.3/20.4	41748
1999 VL ₇₆	2008 08 18.0	21 50.38 -32 43.9 20.5	-0.91 - 4.5	6.9/11.9	74671
2003 SM ₂₈₁	2008 08 18.0	21 50.39 +00 37.3 20.0	-0.74 - 3.6	4.0/22.1	97681
2006 BB ₃₁	2008 08 18.0	21 50.41 -13 55.0 21.6	-0.92 - 3.9	0.3/17.8	02272
2004 TM ₁₃₀	2008 08 18.0	21 50.42 -26 17.1 18.9	-0.89 - 5.1	5.1/14.0	41817
2002 JJ ₇₁	2008 08 18.0	21 50.51 +26 59.3 20.3	-0.97 - 6.8	17.6/03.3	56349
2006 BY ₃₃	2008 08 18.0	21 50.53 -13 33.8 19.9	-0.78 - 4.9	0.2/17.9	41840
2000 YT ₂₅	2008 08 18.0	21 50.54 -09 32.0 18.7	-0.88 - 2.6	1.3/19.0	04143
2007 HF ₆	2008 08 18.0	21 50.55 -18 17.1 20.5	-0.87 - 4.2	1.8/16.6	22888
2003 LJ ₁	2008 08 18.0	21 50.56 -08 07.4 19.5	-0.80 - 7.5	1.7/19.6	41790
2005 UW ₃₂₁	2008 08 18.0	21 50.57 -02 15.8 20.1	-0.96 - 3.9	4.5/21.0	97938
2006 EQ ₅₅	2008 08 18.0	21 50.59 -09 25.3 20.2	-0.77 - 3.8	1.1/19.1	22814
2004 RG ₉₅	2008 08 18.0	21 50.59 -02 34.5 19.2	-0.93 - 4.0	4.2/20.9	41811
2004 KJ ₇	2008 08 18.0	21 50.61 -09 38.1 18.5	-0.88 - 4.1	1.7/19.0	41806
2007 EB ₂₂₀	2008 08 18.0	21 50.61 -06 37.0 20.5	-0.90 - 7.1	2.4/20.0	41334
2005 UF ₈₄	2008 08 18.0	21 50.63 -10 24.2 21.1	-0.96 - 5.4	1.0/18.8	20820
2007 EW ₆₄	2008 08 18.0	21 50.68 -16 01.4 20.4	-0.99 - 5.9	1.1/17.2	21877
2001 OY ₇₈	2008 08 18.0	21 50.69 -26 41.8 18.2	-1.74 +13.9	7.1/17.4	40669
1981 EG ₆	2008 08 18.0	21 50.70 -08 04.0 22.2	-0.78 - 3.1	1.3/19.5	30779
2003 BF ₅₅	2008 08 18.0	21 50.71 -19 29.1 20.2	-0.91 - 8.1	2.2/16.1	22728
2002 CM ₁₁₈	2008 08 18.0	21 50.72 -14 23.8 20.4	-0.88 - 5.2	0.5/17.7	41779
2005 UH ₁₅	2008 08 18.0	21 50.73 -12 09.5 21.3	-0.94 - 5.3	0.3/18.3	41829
2007 ER ₁₆₀	2008 08 18.0	21 50.73 -58 18.2 19.8	-1.77 + 3.5	15.0/06.4	40710
2000 BZ ₃	2008 08 18.0	21 50.74 -14 05.3 20.2	-0.77 - 3.1	0.3/17.8	97367
2002 JB ₅₄	2008 08 18.0	21 50.78 -44 14.9 19.1	-1.04 - 0.4	11.7/09.3	40105
2001 JQ ₆	2008 08 18.0	21 50.78 -09 20.1 18.1	-1.04 - 0.9	1.7/18.9	41765
2000 JN ₄₈	2008 08 18.1	21 50.69 -03 29.9 19.3	-0.91 - 4.8	4.0/20.8	41756
2000 YU ₉₁	2008 08 18.1	21 50.71 +02 04.9 17.3	-0.99 + 5.5	7.6/20.6	41763
2001 QE ₂₆₈	2008 08 18.1	21 50.71 -06 11.9 19.4	-0.92 - 6.9	2.8/20.0	41767
2006 AU ₄₂	2008 08 18.1	21 50.71 -12 29.0 20.3	-0.80 - 5.6	0.2/18.3	41838
2006 BE ₂₁₄	2008 08 18.1	21 50.79 -06 02.1 19.4	-0.85 - 3.5	2.5/20.1	41842
2004 RB ₁₈₂	2008 08 18.1	21 50.80 -04 28.7 19.1	-0.82 - 5.6	3.3/20.7	41812
2004 RN ₃₃₀	2008 08 18.1	21 50.82 -12 02.5 19.8	-0.85 - 5.1	0.4/18.4	95452
2000 HX ₈₁	2008 08 18.1	21 50.85 -14 51.1 20.4	-0.98 - 4.5	0.7/17.6	20734
2002 XS ₁₀₅	2008 08 18.1	21 50.86 -20 51.6 20.3	-1.08 - 4.9	3.0/16.0	20772
2000 EU ₁₇₀	2008 08 18.1	21 50.87 -29 19.8 19.6	-0.78 - 2.9	3.9/13.4	01997
2005 UR ₄₅₆	2008 08 18.1	21 50.89 -09 09.7 20.5	-0.96 - 4.6	1.4/19.2	20823
2005 VH ₁₀₂	2008 08 18.1	21 50.89 -15 04.0 18.8	-1.09 - 0.7	1.0/17.7	01109
2001 TQ ₁₉₀	2008 08 18.1	21 50.90 -09 11.2 19.7	-0.97 - 4.3	1.5/19.2	04176
2005 UO ₆₂	2008 08 18.1	21 50.91 -09 34.0 21.7	-0.93 - 5.2	1.2/19.1	26073
2003 HP ₁₁	2008 08 18.1	21 50.93 -26 22.9 20.2	-0.93 - 5.3	4.2/14.2	22732
2004 TN ₂₁₉	2008 08 18.1	21 50.93 -15 47.0 20.2	-0.87 - 4.1	1.0/17.4	20808
2004 TY ₃₇	2008 08 18.1	21 50.93 +06 30.0 19.9	-0.74 - 8.1	7.6/25.2	41816
2003 SQ ₁₈₄	2008 08 18.1	21 50.96 -07 27.7 19.9	-0.73 - 5.7	1.8/19.9	41796
2003 SL ₁₄₀	2008 08 18.1	21 50.96 -18 42.5 19.4	-0.82 - 5.2	1.8/16.4	02167
2000 XC ₁₈	2008 08 18.1	21 50.99 -11 50.6 18.5	-1.03 + 0.2	0.5/18.4	41762
2004 XL ₇₃	2008 08 18.1	21 50.99 -17 53.1 19.7	-0.76 - 4.6	1.3/16.7	02231

2007 HE ₉	2008 08 18.1	21 51.00 -06 11.8 21.6	-0.91 - 5.3	2.3/20.1	21217
2002 ER ₄₈	2008 08 18.1	21 51.01 -06 42.6 21.1	-0.82 - 6.3	2.0/20.0	69284
2006 BW ₂₁₁	2008 08 18.1	21 51.03 -14 48.9 21.7	-0.73 - 4.4	0.4/17.6	02281
2001 UM ₂₀₆	2008 08 18.1	21 51.04 -12 51.1 20.6	-0.99 - 4.4	0.1/18.2	41773
2006 CG ₃₈	2008 08 18.1	21 51.04 -07 30.4 19.8	-0.77 - 8.8	2.0/20.0	41844
2007 JQ ₃	2008 08 18.1	21 51.04 -03 39.3 20.5	-0.70 - 6.6	2.9/21.2	41874
2008 OK ₃	2008 08 18.1	21 51.07 -13 19.0 18.9	-0.80 - 6.9	0.1/18.1	41707
2005 VK ₈₁	2008 08 18.1	21 51.07 -24 06.2 19.6	-0.97 - 5.0	4.7/15.0	35938
2004 TN ₁₈₅	2008 08 18.1	21 51.10 -25 18.8 18.9	-0.98 - 1.3	4.7/15.1	41818
2007 DQ ₃₅	2008 08 18.1	21 51.11 -12 51.5 21.4	-0.94 - 5.0	0.1/18.2	20849
2006 AC ₉₆	2008 08 18.1	21 51.11 -20 03.1 19.7	-0.85 - 1.9	2.0/16.3	02270
2003 SD ₁₉₇	2008 08 18.2	21 51.07 -27 24.8 18.3	-1.75 + 6.3	7.0/16.4	95091
2001 TZ ₉₄	2008 08 18.2	21 51.08 +04 53.1 18.9	-0.77 - 4.5	8.9/23.7	30483
2004 XG ₆₄	2008 08 18.2	21 51.08 -02 03.6 19.3	-0.81 - 2.4	3.5/21.2	41822
2007 DH ₃₃	2008 08 18.2	21 51.09 -16 57.9 21.1	-1.03 - 4.4	1.5/17.2	19702
2002 NA ₃₂	2008 08 18.2	21 51.11 +20 06.6 17.8	-0.67 - 4.9	11.6/30.2	40675
2006 FB ₂	2008 08 18.2	21 51.15 +01 52.6 19.7	-0.67 - 8.8	4.1/23.5	41847
2006 DC ₁₄₃	2008 08 18.2	21 51.16 -24 26.7 20.3	-0.94 - 1.9	3.7/15.2	02298
2001 XS ₁₅₉	2008 08 18.2	21 51.18 +01 14.9 20.1	-0.86 - 3.3	4.3/22.2	20755
2007 EN ₆₃	2008 08 18.2	21 51.19 -19 07.6 20.0	-1.02 - 3.1	2.4/16.6	22881
2005 WW ₅₈	2008 08 18.2	21 51.20 -00 41.8 17.7	-0.77 - 3.3	6.6/21.8	41833
2004 VF ₇₃	2008 08 18.2	21 51.20 +01 01.4 21.1	-0.68 - 5.0	3.3/22.7	02227
2005 UU ₄₂₇	2008 08 18.2	21 51.21 -17 57.7 20.3	-0.98 - 3.7	2.0/16.9	20432
2002 AE ₁₇₆	2008 08 18.2	21 51.30 -07 45.3 20.8	-0.92 - 1.7	1.6/19.6	30626
2000 AY ₁₂₁	2008 08 18.2	21 51.32 +05 27.4 19.5	-0.80 - 1.4	5.1/23.3	41753
2001 UQ ₄	2008 08 18.2	21 51.32 -19 29.9 19.6	-0.91 - 6.4	3.1/16.3	94190
2006 AT ₁₄	2008 08 18.2	21 51.34 -11 20.6 21.9	-0.88 - 4.0	0.5/18.7	96898
2006 BU ₂₄₇	2008 08 18.2	21 51.36 -15 04.6 19.8	-0.76 - 5.8	0.7/17.6	21356
2007 GJ ₄₀	2008 08 18.2	21 51.39 -11 49.1 19.9	-0.80 - 5.1	0.4/18.6	20866
2005 WZ ₁₁₇	2008 08 18.2	21 51.42 -18 28.6 20.4	-1.02 - 4.3	2.1/16.8	20826
2006 CN ₃₉	2008 08 18.2	21 51.42 -07 01.4 20.7	-0.72 - 3.8	1.6/20.0	11158
2002 TR ₁₃₄	2008 08 18.2	21 51.42 -11 05.7 19.7	-0.73 - 1.9	0.5/18.8	77662
2004 TA ₁₆₉	2008 08 18.2	21 51.43 -23 07.7 18.8	-0.90 - 4.9	4.3/15.2	95541
2006 BA ₂₀₄	2008 08 18.2	21 51.45 -16 45.8 20.7	-0.75 - 6.8	1.2/17.1	26129
2004 VB ₄	2008 08 18.2	21 51.47 -07 37.6 19.3	-0.86 - 3.5	2.1/19.8	20811
2007 HN ₂₃	2008 08 18.2	21 51.48 -07 37.8 20.1	-0.75 - 4.9	1.7/20.0	21219
2006 BV ₂₄₈	2008 08 18.2	21 51.49 -16 11.6 20.7	-0.75 - 3.9	0.9/17.4	02282
2002 CM ₁₆₅	2008 08 18.2	21 51.51 -20 19.0 19.7	-0.83 - 6.9	2.4/16.0	20761
2004 MN ₃	2008 08 18.2	21 51.51 -12 15.9 19.5	-0.93 - 4.6	0.3/18.5	41807
2003 SN ₁₀₇	2008 08 18.3	21 51.45 -05 28.1 18.9	-0.77 - 3.1	2.6/20.4	41794
2006 DQ ₁₈₈	2008 08 18.3	21 51.47 -13 58.5 20.4	-0.75 - 4.9	0.3/18.0	41846
2002 AY ₄₅	2008 08 18.3	21 51.49 -08 24.1 19.5	-0.89 - 3.7	1.9/19.6	17987
1998 ST ₈	2008 08 18.3	21 51.49 -19 36.8 19.1	-1.00 - 2.7	3.3/16.6	19512
2004 RX ₁₉₉	2008 08 18.3	21 51.51 -17 01.0 17.4	-0.99 + 0.7	1.8/17.4	41813
2001 WS ₂₆	2008 08 18.3	21 51.52 -12 17.5 20.3	-0.93 - 5.5	0.3/18.5	20753
2005 UX ₁₂₈	2008 08 18.3	21 51.53 -17 56.1 19.8	-0.97 - 4.3	1.9/17.0	19661
2003 SE ₂₄₉	2008 08 18.3	21 51.57 -27 34.4 19.2	-0.86 - 2.1	4.8/14.3	21333
2003 QK ₁₅	2008 08 18.3	21 51.59 +01 23.1 19.2	-0.78 - 3.0	5.2/22.5	41791
2007 GV ₂₉	2008 08 18.3	21 51.59 -31 25.9 19.0	-0.90 - 2.2	6.2/13.2	41871
2004 HF ₂₈	2008 08 18.3	21 51.60 -19 33.4 19.1	-0.95 - 6.6	2.9/16.4	14118
2007 HL ₃₇	2008 08 18.3	21 51.60 -18 11.2 21.7	-0.97 - 6.1	1.9/16.8	21687

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2004 FO ₁₃₆	2008 08 18.3	21 51.62	-35 04.4	20.3	-1.09	- 3.3	9.9/12.2	41805
2005 YO ₁₄₉	2008 08 18.3	21 51.66	-07 44.5	20.9	-1.06	- 1.2	2.1/19.6	98058
2003 SR ₂₃₈	2008 08 18.3	21 51.66	+00 36.2	20.0	-0.71	- 6.1	4.4/22.7	41797
2006 HS ₁₁₀	2008 08 18.3	21 51.67	-33 55.9	21.2	-0.85	- 3.5	5.1/11.9	19291
2004 XY ₈₀	2008 08 18.3	21 51.67	+06 36.4	19.5	-0.77	- 1.9	5.3/23.8	03649
2006 AZ ₆₅	2008 08 18.3	21 51.70	-05 15.5	20.5	-0.74	- 8.4	2.4/20.9	41236
2007 HQ ₁₃	2008 08 18.3	21 51.72	-13 51.3	20.4	-1.02	- 4.0	0.4/18.1	41872
2005 YP ₁₄₃	2008 08 18.3	21 51.73	-20 46.9	21.5	-0.82	- 5.6	2.1/16.0	96795
2005 UA ₂₉₃	2008 08 18.3	21 51.74	-11 46.1	21.4	-0.98	- 4.4	0.4/18.7	01067
2007 EO ₃₈	2008 08 18.3	21 51.74	-12 27.4	18.9	-0.84	- 8.3	0.2/18.5	41865
1994 YS ₃	2008 08 18.3	21 51.75	-11 15.0	20.1	-0.79	- 3.7	0.5/18.9	19508
2001 XT ₁₇₇	2008 08 18.3	21 51.76	-10 41.4	19.7	-0.89	- 5.6	1.0/19.0	19560
2004 QO ₆	2008 08 18.3	21 51.76	-22 32.1	19.3	-1.07	- 0.2	3.7/16.2	17499
2002 GS ₉₇	2008 08 18.3	21 51.84	-10 34.2	20.5	-0.86	- 4.7	0.8/19.1	02095
2001 ST ₂₈₈	2008 08 18.3	21 51.86	-01 50.9	19.3	-0.98	- 4.0	4.5/21.3	41770
2005 WZ ₈₇	2008 08 18.3	21 51.89	-06 22.1	19.3	-0.99	- 3.4	3.1/20.0	97996
2001 FF ₁₅₄	2008 08 18.4	21 51.82	-26 29.5	20.8	-0.88	- 2.0	4.2/14.7	10765
2008 PP ₁₀	2008 08 18.4	21 51.82	-15 21.7	18.7	-0.68	-13.3	1.0/17.5	41714
2001 RB ₁₃₆	2008 08 18.4	21 51.86	-19 09.1	19.3	-0.98	- 6.0	2.8/16.6	19541
2004 FV ₁₂₆	2008 08 18.4	21 51.87	-21 58.7	19.2	-1.12	- 1.5	4.1/16.3	41805
2007 DQ ₉₄	2008 08 18.4	21 51.88	-22 43.6	20.6	-1.03	- 2.9	3.4/15.9	21190
2000 QS ₅₁	2008 08 18.4	21 51.91	-14 35.4	18.2	-0.97	- 0.5	0.8/18.0	41756
2005 UD ₄₆₄	2008 08 18.4	21 51.93	-24 25.0	20.5	-0.99	- 5.4	4.3/15.1	20433
2003 TC ₃₄	2008 08 18.4	21 51.94	-00 10.2	20.0	-0.75	- 2.7	3.8/22.1	76040
2003 TH ₁₄	2008 08 18.4	21 51.96	-38 41.9	19.1	-0.95	- 3.0	10.1/09.8	20319
2004 XX ₆₈	2008 08 18.4	21 51.98	-25 31.6	20.5	-0.79	- 5.6	3.5/14.4	21817
2002 BT ₁₂	2008 08 18.4	21 51.98	-11 50.9	20.7	-1.02	- 1.3	0.4/18.7	41777
2001 YC ₁₈	2008 08 18.4	21 52.03	-32 07.6	19.4	-0.90	- 8.2	7.0/12.0	41776
2005 WL ₅₁	2008 08 18.4	21 52.03	+05 41.1	18.7	-0.88	+ 0.6	10.0/23.0	41226
2005 VG ₁₁₀	2008 08 18.4	21 52.06	-16 08.7	20.8	-0.98	- 5.4	1.2/17.5	20824
2005 YQ ₁₈₂	2008 08 18.4	21 52.08	+01 25.5	19.9	-0.82	- 2.8	4.2/22.5	96827
2007 DM ₄	2008 08 18.4	21 52.08	-16 31.8	20.1	-1.07	- 2.1	1.4/17.6	19700
2001 SO ₁₄₇	2008 08 18.4	21 52.11	-05 39.4	18.4	-0.74	- 1.4	4.1/20.4	41769
2004 XQ ₆₆	2008 08 18.4	21 52.12	-39 21.4	20.5	-0.80	- 4.7	6.3/09.6	00877
2006 BG ₁₄₉	2008 08 18.4	21 52.12	+19 36.2	19.5	-1.26	+ 6.4	12.6/24.2	09502
2001 WR ₆	2008 08 18.4	21 52.16	+01 55.5	18.1	-0.97	+ 6.5	8.4/21.0	41774
2006 EA ₅₇	2008 08 18.4	21 52.19	-04 27.9	21.0	-0.79	- 5.7	2.6/21.1	01491
2002 CO ₂₀₀	2008 08 18.4	21 52.23	-17 15.3	19.9	-1.12	+ 1.5	1.8/17.6	97571
1998 XM ₂₀	2008 08 18.4	21 52.23	-09 17.4	19.5	-0.75	- 3.5	1.1/19.5	77380
2004 RC ₃₈	2008 08 18.4	21 52.24	-29 22.8	19.6	-1.11	+ 2.5	7.6/15.1	41810
2007 GC ₁	2008 08 18.4	21 52.25	-16 29.4	20.1	-0.82	- 7.6	1.1/17.4	22886
2003 BS ₃₁	2008 08 18.5	21 52.18	-10 30.3	20.6	-0.94	- 8.0	0.9/19.2	20774
2000 HT ₄₉	2008 08 18.5	21 52.19	-18 38.7	20.1	-1.00	- 4.5	2.1/16.9	19523
2006 BP ₁₇₇	2008 08 18.5	21 52.19	-12 27.7	20.2	-0.72	- 7.2	0.1/18.7	21624
2007 KA ₄	2008 08 18.5	21 52.27	-24 04.6	19.7	-0.77	- 6.2	3.6/14.9	41875
2004 RU ₂₅₆	2008 08 18.5	21 52.28	-10 10.3	19.9	-0.88	- 4.0	1.1/19.3	19629
2006 BP ₁₀	2008 08 18.5	21 52.29	-14 59.3	20.7	-0.79	- 4.6	0.6/17.9	26124
2003 UE ₈₀	2008 08 18.5	21 52.33	+00 45.7	20.2	-0.70	- 9.2	5.4/23.2	87596
2001 UR ₁₁₃	2008 08 18.5	21 52.33	-02 30.8	19.6	-0.85	- 6.1	4.6/21.7	41772
2007 EJ ₄₀	2008 08 18.5	21 52.38	-22 36.6	20.4	-0.91	- 3.4	3.8/15.9	20852
2001 FU ₇₃	2008 08 18.5	21 52.39	-22 05.6	20.2	-0.80	- 3.6	2.6/15.9	41764

2001 RR ₁₃	2008 08 18.5	21 52.41	-12 33.7	18.8	-1.03	- 2.4	0.1/18.6	41767
2001 QA ₂₇₉	2008 08 18.5	21 52.43	-22 29.2	19.0	-0.98	- 7.3	4.0/15.6	41767
1998 RX ₁₀	2008 08 18.5	21 52.45	-15 09.3	20.1	-0.81	- 3.8	0.8/17.9	22367
2003 GN ₈	2008 08 18.5	21 52.45	-18 06.9	20.9	-0.95	- 3.9	1.8/17.1	20778
2007 ET ₂₀₈	2008 08 18.5	21 52.46	-30 54.9	20.4	-0.98	- 3.7	6.5/13.4	20575
2006 BZ ₂₀₁	2008 08 18.5	21 52.47	-16 25.2	20.1	-0.80	- 4.9	1.1/17.5	21356
2004 XL ₁₄₁	2008 08 18.5	21 52.49	-16 18.2	19.6	-0.74	- 4.9	0.9/17.5	02234
2001 YG ₁₂₂	2008 08 18.5	21 52.50	-12 23.9	18.8	-0.99	- 2.7	0.2/18.7	41776
2006 BK ₁₁₆	2008 08 18.5	21 52.50	-11 53.8	20.1	-0.77	- 4.4	0.3/18.9	41841
2007 HH ₄₁	2008 08 18.5	21 52.53	-25 35.4	21.6	-0.82	- 4.1	3.6/14.9	38131
2006 BH ₃₉	2008 08 18.5	21 52.55	-15 55.2	20.4	-0.88	- 4.5	1.1/17.7	20836
2003 SG ₂₆₄	2008 08 18.5	21 52.57	-17 11.5	19.3	-0.76	- 4.5	1.7/17.3	21800
2003 SK ₁₈₃	2008 08 18.5	21 52.58	-26 22.2	19.2	-0.88	- 2.0	4.3/14.9	41796
2005 YV ₂₁₀	2008 08 18.5	21 52.59	-34 56.5	21.5	-0.82	- 3.8	5.4/11.8	02267
2002 CO ₂₃₃	2008 08 18.5	21 52.60	-03 24.3	20.1	-1.02	+ 0.4	3.6/20.7	00182
2005 UL ₁₈	2008 08 18.5	21 52.61	-25 04.6	20.0	-1.05	- 5.0	5.3/15.1	97876
2003 HP ₂₂	2008 08 18.5	21 52.61	-05 55.6	20.0	-0.88	- 4.9	2.5/20.6	18053
2005 TG ₄₁	2008 08 18.6	21 52.55	-38 19.6	20.3	-1.02	- 6.7	8.6/09.8	20818
2005 TN ₁₀₄	2008 08 18.6	21 52.61	-08 16.6	17.9	-0.83	- 1.7	2.6/20.0	41828
2002 PN ₁₄	2008 08 18.6	21 52.61	-02 17.0	20.0	-0.76	- 2.8	3.1/21.6	41783
2005 YA ₂₀₀	2008 08 18.6	21 52.61	-02 46.3	20.3	-0.98	- 1.0	3.6/21.0	96841
2004 RJ ₁₄	2008 08 18.6	21 52.63	-14 10.6	19.5	-0.98	- 2.0	0.5/18.3	20796
2003 UP ₇₉	2008 08 18.6	21 52.63	-07 23.1	18.8	-0.87	- 0.3	1.7/19.9	41801
2005 TP ₂₅	2008 08 18.6	21 52.65	-19 14.6	19.9	-1.00	- 4.4	2.8/16.9	18131
2000 UC ₇₇	2008 08 18.6	21 52.67	-20 25.3	19.3	-0.96	- 4.0	2.8/16.5	93882
2003 SZ ₂₇₅	2008 08 18.6	21 52.68	-25 12.5	17.4	-1.05	+ 3.6	5.2/16.2	41797
2003 SH ₂₇₀	2008 08 18.6	21 52.70	-24 06.0	19.3	-0.78	- 6.1	4.1/15.0	21141
2005 UM ₂₂₄	2008 08 18.6	21 52.70	-14 21.2	21.0	-0.97	- 4.2	0.5/18.2	19663
2005 VC ₁₀₂	2008 08 18.6	21 52.71	-28 12.1	19.3	-1.01	- 2.3	4.6/14.6	41833
2007 GS ₁₃	2008 08 18.6	21 52.73	-26 51.0	20.7	-1.14	- 2.3	5.8/15.1	20598
2005 YE ₁₁₄	2008 08 18.6	21 52.74	-18 29.9	19.2	-0.94	- 3.8	2.6/17.1	18169
2002 LO ₂₉	2008 08 18.6	21 52.74	-31 25.3	19.1	-0.90	- 3.1	6.3/13.2	41782
2004 TR ₁₈₂	2008 08 18.6	21 52.75	-13 18.1	19.8	-0.89	- 3.1	0.1/18.5	41818
2004 PF ₄₀	2008 08 18.6	21 52.75	-05 28.1	18.3	-0.65	-14.4	3.2/21.6	41808
2007 DT ₈	2008 08 18.6	21 52.76	-18 43.1	20.4	-1.00	- 6.0	2.4/17.0	21876
2000 WU ₃₉	2008 08 18.6	21 52.78	-31 49.0	19.4	-0.92	- 8.4	6.6/12.0	41761
1998 DE ₇	2008 08 18.6	21 52.78	-05 40.7	21.6	-0.93	- 2.8	2.3/20.5	97333
2003 QY ₂₆	2008 08 18.6	21 52.78	-26 19.9	18.3	-1.06	+ 1.3	4.8/15.6	41791
2007 EG ₃₆	2008 08 18.6	21 52.79	-27 47.5	20.0	-0.96	- 3.9	5.5/14.4	41865
2007 ED ₄₉	2008 08 18.6	21 52.79	-21 10.7	20.1	-0.94	- 3.3	3.0/16.4	20853
2006 AX ₆₅	2008 08 18.6	21 52.80	-11 38.2	20.8	-0.79	- 2.9	0.3/19.0	02269
2007 GF ₄	2008 08 18.6	21 52.81	-40 51.2	20.0	-0.93	- 4.2	7.5/10.0	22886
2007 DP ₅₃	2008 08 18.6	21 52.83	-24 39.7	19.8	-1.18	+ 2.2	4.6/16.3	41862
2005 WC ₁₀₅	2008 08 18.6	21 52.83	-06 21.3	20.0	-0.89	- 8.4	2.6/20.7	41834
2002 AE ₃₆	2008 08 18.6	21 52.83	-19 18.8	20.3	-0.95	- 7.6	2.5/16.7	94477
1996 VP ₁₇	2008 08 18.6	21 52.84	-32 00.3	20.5	-0.98	- 3.5	6.5/13.2	31142
2006 AP ₃₀	2008 08 18.6	21 52.85	-12 13.8	20.1	-0.89	- 2.3	0.2/18.8	02269
2005 WY ₁₃₆	2008 08 18.6	21 52.89	-10 32.4	21.5	-0.95	- 5.0	0.8/19.3	96540
2001 UN ₉₄	2008 08 18.6	21 52.97	-17 26.5	18.9	-0.86	- 8.8	2.0/17.2	20750
2005 ST ₄₆	2008 08 18.6	21 52.98	-17 19.6	19.6	-1.05	- 2.4	2.2/17.6	18123
2006 DT ₇₅	2008 08 18.6	21 53.00	-14 55.8	20.4	-0.79	- 4.8	0.6/18.1	21357

2005 XE ₇₅	2008 08 18.6	21 53.00	-14 23.5	20.8	-0.92	- 3.2	0.6/18.3	19675
2003 UN ₂₉₉	2008 08 18.7	21 52.93	+05 55.7	20.3	-0.67	- 6.6	6.7/25.2	41802
2007 GV ₂₇	2008 08 18.7	21 52.94	-17 25.8	20.4	-0.75	- 7.2	1.3/17.2	21363
2002 AP ₂₀₈	2008 08 18.7	21 52.97	-14 56.8	20.4	-0.98	- 2.3	0.7/18.2	08216
2006 AP ₇₁	2008 08 18.7	21 52.97	-07 52.2	20.6	-0.93	- 2.9	1.9/20.0	96949
2005 UO ₂₅₁	2008 08 18.7	21 52.99	+00 29.3	19.1	-0.97	- 2.6	6.0/22.2	41214
2003 UY ₃₄₄	2008 08 18.7	21 53.01	-06 29.6	20.4	-0.75	- 4.6	2.0/20.6	41802
2005 WM ₃₂	2008 08 18.7	21 53.03	+04 42.0	20.4	-0.87	- 3.2	5.6/23.8	41225
2000 SY ₃₁₈	2008 08 18.7	21 53.04	-08 33.6	17.9	-1.08	+ 0.1	1.7/19.7	41759
2004 RB ₂₅₃	2008 08 18.7	21 53.04	+46 28.9	18.7	-0.92	+ 9.4	27.5/09.0	77787
2007 ET ₅₅	2008 08 18.7	21 53.04	-05 43.6	19.8	-0.81	-11.0	2.6/21.2	17815
2001 SA ₇₇	2008 08 18.7	21 53.05	-03 56.6	18.9	-0.92	- 3.8	4.0/21.2	41769
2006 DL ₅₆	2008 08 18.7	21 53.05	-18 49.6	20.0	-0.74	- 5.3	1.9/16.9	21177
2003 VR ₇	2008 08 18.7	21 53.06	-11 54.3	19.3	-0.76	- 4.4	0.3/19.0	41803
2006 AU ₉₆	2008 08 18.7	21 53.08	-02 36.2	19.5	-0.85	- 8.9	3.7/22.0	41839
2005 AW ₂₂	2008 08 18.7	21 53.08	-12 27.0	20.1	-0.81	- 2.0	0.1/18.8	41824
2007 HL ₅₆	2008 08 18.7	21 53.10	-30 10.6	19.9	-0.86	- 4.0	6.0/13.5	20651
2003 SD ₁₄₄	2008 08 18.7	21 53.11	-38 20.3	19.5	-0.97	- 1.2	8.3/11.5	41795
2002 AC ₃₇	2008 08 18.7	21 53.13	-17 05.4	20.3	-0.87	- 5.8	1.3/17.5	02062
2004 VG ₅₇	2008 08 18.7	21 53.17	+01 49.8	19.8	-0.90	- 1.6	5.3/22.5	73543
2002 CM ₂₀₇	2008 08 18.7	21 53.17	-13 43.9	20.3	-0.88	- 6.8	0.3/18.5	41779
2006 AT ₈₄	2008 08 18.7	21 53.17	-15 50.1	21.2	-0.81	- 4.1	0.8/17.9	96963
2004 RC ₃₅₀	2008 08 18.7	21 53.17	-13 58.6	21.5	-0.90	- 4.1	0.4/18.4	22487
2003 CH ₁₉	2008 08 18.7	21 53.19	-12 29.0	20.7	-0.95	- 4.8	0.1/18.9	41787
2007 CG ₃₃	2008 08 18.7	21 53.19	-13 06.3	20.7	-0.95	- 6.7	0.1/18.7	41861
2007 GJ ₂₂	2008 08 18.7	21 53.20	-11 59.2	20.6	-0.79	- 4.4	0.3/19.0	22886
2001 UO ₁₇₇	2008 08 18.7	21 53.21	-26 25.0	19.6	-1.04	- 3.4	5.6/15.0	35796
2007 HZ ₂₃	2008 08 18.7	21 53.24	-04 34.8	20.2	-0.79	- 5.4	2.9/21.3	41872
2005 XC ₁₁₁	2008 08 18.7	21 53.25	-15 09.6	21.7	-0.78	- 3.1	0.7/18.1	02263
2005 WZ ₁₂₄	2008 08 18.7	21 53.26	-10 59.0	21.1	-0.88	- 4.2	0.6/19.3	20826
2002 CP ₆₉	2008 08 18.7	21 53.30	-09 14.1	19.3	-0.98	- 0.5	1.3/20.0	41778
2004 TL ₉₀	2008 08 18.7	21 53.32	-16 48.0	19.0	-0.91	- 2.2	1.6/17.8	18101
2004 RO ₇₉	2008 08 18.7	21 53.35	-27 46.2	18.6	-1.01	- 1.7	6.1/14.8	41811
2004 XB ₁₀₆	2008 08 18.8	21 53.34	+19 13.0	20.5	-0.76	- 1.4	7.6/28.8	00885
2004 YB ₆	2008 08 18.8	21 53.36	-04 29.4	19.6	-0.81	- 1.6	2.7/21.0	86608
2003 UA ₄₈	2008 08 18.8	21 53.37	+01 11.4	19.3	-0.73	- 4.2	4.5/23.1	21335
2002 CD ₂₈₂	2008 08 18.8	21 53.37	-11 21.1	19.4	-0.94	- 3.6	0.6/19.2	37952
2003 FY ₁₁₅	2008 08 18.8	21 53.37	+06 46.7	19.3	-0.83	- 5.4	7.2/25.1	41788
2007 EE ₁₇₄	2008 08 18.8	21 53.39	-20 56.4	20.5	-1.01	- 1.8	3.0/16.8	17848
2007 GQ ₃₃	2008 08 18.8	21 53.42	-17 54.6	21.9	-0.94	- 4.7	1.7/17.4	26268
2004 TJ ₁₉₂	2008 08 18.8	21 53.46	-16 32.6	20.1	-0.86	- 4.5	1.3/17.8	19640
2005 YL ₆₃	2008 08 18.8	21 53.47	-06 24.3	20.4	-0.95	- 3.0	2.4/20.5	03818
2001 TB ₁₆₆	2008 08 18.8	21 53.48	-10 53.6	19.3	-0.96	- 4.7	0.8/19.4	19549
2004 XG ₁₃₁	2008 08 18.8	21 53.49	-30 47.6	20.3	-1.00	- 5.4	6.3/13.1	77795
2007 LM ₅	2008 08 18.8	21 53.50	+00 30.7	20.1	-0.69	- 6.8	4.1/23.3	22892
2004 TT ₂₉₇	2008 08 18.8	21 53.51	+07 33.5	19.2	-0.86	- 2.3	6.9/24.6	41819
2005 QG ₅₅	2008 08 18.8	21 53.52	-14 26.4	19.1	-0.86	- 7.6	0.8/18.3	41825
2007 HU ₃₅	2008 08 18.8	21 53.54	-31 08.5	21.6	-1.07	- 3.8	5.9/13.7	26280
2007 FA ₁₉	2008 08 18.8	21 53.55	-04 09.5	22.2	-0.77	- 7.2	2.5/21.7	17857
2006 BX ₁₂₄	2008 08 18.8	21 53.56	-14 24.1	20.5	-0.74	- 4.5	0.5/18.4	41841
2005 UQ ₄₈	2008 08 18.8	21 53.56	-11 41.5	20.5	-0.96	- 4.0	0.4/19.2	41829

2001 OO ₇₂	2008 08 18.8	21 53.57	-16 35.4	17.0	-1.01	- 1.8	1.9/17.9	41765
2003 UG ₃₁₈	2008 08 18.8	21 53.58	-04 34.4	20.4	-0.69	- 7.0	2.6/21.6	41802
2007 EA ₉	2008 08 18.8	21 53.61	-08 16.4	20.4	-0.90	- 7.4	1.8/20.3	41864
2004 RV ₂₁₄	2008 08 18.8	21 53.62	-05 29.4	19.2	-0.98	- 0.2	2.9/20.6	41813
2006 BV ₉₂	2008 08 18.8	21 53.63	-12 00.5	20.0	-0.82	- 4.0	0.3/19.1	11155
2007 HU ₅	2008 08 18.8	21 53.64	-13 32.8	21.1	-0.87	- 6.3	0.2/18.6	41872
2003 RP ₁₂	2008 08 18.8	21 53.64	-07 53.8	18.5	-0.92	0.0	1.8/20.0	41792
2007 EV ₆₃	2008 08 18.8	21 53.64	-12 26.7	19.7	-0.84	- 5.7	0.1/19.0	41327
2005 WE ₁₈₃	2008 08 18.8	21 53.67	-06 54.0	19.0	-1.00	- 1.7	2.8/20.3	18162
2004 RL ₂₀₁	2008 08 18.8	21 53.67	-30 01.4	19.0	-1.21	+ 5.7	8.6/15.8	74349
2006 EN ₂₄	2008 08 18.8	21 53.67	-15 21.4	21.0	-0.84	- 2.0	0.8/18.2	09535
2007 GO ₅	2008 08 18.8	21 53.68	-11 07.0	19.9	-0.80	- 3.8	0.6/19.4	21879
2002 AB ₁₅₃	2008 08 18.8	21 53.68	-11 58.4	19.8	-0.92	- 2.5	0.3/19.1	41777
2007 JX ₉	2008 08 18.8	21 53.70	-19 40.8	21.0	-0.99	- 2.6	2.3/17.1	21366
2006 BJ ₈₇	2008 08 18.8	21 53.70	-21 14.6	18.9	-0.73	- 7.9	3.1/16.0	19687
2000 AX ₂₃₆	2008 08 18.8	21 53.71	-11 42.7	20.3	-0.76	- 3.1	0.3/19.2	01993
2007 AP ₁₆	2008 08 18.8	21 53.71	+03 46.1	19.5	-1.55	+ 8.0	8.5/20.8	18186
2001 TF ₅₀	2008 08 18.8	21 53.74	-09 04.1	18.7	-0.82	- 9.1	1.7/20.0	41771
2007 BW ₈₀	2008 08 18.8	21 53.77	-12 10.5	20.1	-1.11	- 2.5	0.3/19.0	41311
2007 HC ₈	2008 08 18.9	21 53.69	+03 36.9	18.3	-0.73	- 7.4	7.8/24.4	41341
2006 BL ₂₃₈	2008 08 18.9	21 53.69	-20 26.7	19.6	-0.84	- 6.0	3.4/16.5	19690
2004 TD ₁₉₉	2008 08 18.9	21 53.71	-18 54.4	20.9	-0.84	- 4.0	1.9/17.2	22490
2002 GW ₁₁₆	2008 08 18.9	21 53.73	-43 14.9	18.8	-1.06	- 0.6	11.5/09.9	20281
2006 AS ₉₆	2008 08 18.9	21 53.74	-00 27.5	20.5	-0.77	- 5.2	3.7/22.7	96971
2001 TF ₅₄	2008 08 18.9	21 53.83	+22 34.0	19.0	-0.72	-10.5	15.4/03.0	41771
2004 GB ₂₆	2008 08 18.9	21 53.84	-04 48.7	19.5	-0.92	- 8.0	3.3/21.4	41805
2004 TA ₁₃₅	2008 08 18.9	21 53.87	-09 04.2	20.2	-0.86	- 6.1	1.3/20.0	11071
2007 DA ₁₀₃	2008 08 18.9	21 53.87	-21 05.8	17.8	-1.19	+ 3.0	3.9/17.4	41863
2004 PN ₈₅	2008 08 18.9	21 53.93	-01 05.0	19.1	-0.81	-10.8	4.2/22.9	74318
2005 US ₁₀₆	2008 08 18.9	21 53.95	-19 24.3	20.3	-0.96	- 5.4	2.5/17.1	20820
2002 GE ₁₀₇	2008 08 18.9	21 53.95	-13 02.9	20.0	-0.79	- 6.5	0.1/18.9	41781
2001 TW ₂₁₂	2008 08 18.9	21 53.96	-16 46.4	18.7	-1.06	- 1.3	1.8/18.0	22688
2002 ET ₁₀	2008 08 18.9	21 53.97	+03 36.1	20.0	-0.97	-19.5	7.2/25.2	15724
2005 YZ ₉₂	2008 08 18.9	21 53.98	-13 20.4	21.7	-0.88	- 5.5	0.2/18.8	96756
2004 RD ₂₃₁	2008 08 18.9	21 54.00	-19 32.2	19.4	-0.91	- 2.7	2.7/17.2	20800
2006 BH ₂₉	2008 08 18.9	21 54.02	-17 49.9	20.4	-0.87	- 6.3	1.8/17.4	19277
2005 UR ₄₆₄	2008 08 18.9	21 54.03	-13 16.7	19.3	-0.90	- 7.2	0.2/18.8	41831
2001 TA ₂₇	2008 08 18.9	21 54.06	-09 21.4	19.7	-1.00	- 3.3	1.4/19.9	94132
2007 GU ₁₈	2008 08 18.9	21 54.06	-34 41.7	20.8	-1.03	- 2.5	7.0/12.9	20863
2003 BK ₆₉	2008 08 18.9	21 54.07	-13 32.3	20.6	-0.92	- 6.0	0.3/18.8	41787
2007 HR ₄₃	2008 08 18.9	21 54.09	-19 55.2	20.3	-0.83	- 5.6	2.7/16.8	26281
2005 SB ₁₅₈	2008 08 18.9	21 54.12	-05 54.7	19.8	-0.89	- 8.1	3.1/21.2	41827
2006 BN ₉	2008 08 19.0	21 54.06	-11 03.6	20.7	-0.85	- 5.7	0.6/19.5	09495
2004 FY ₂	2008 08 19.0	21 54.11	-09 44.5	19.7	-0.93	- 9.0	1.3/20.0	16265
2005 SU ₂	2008 08 19.0	21 54.15	-13 05.3	19.2	-0.99	- 4.1	0.2/18.9	41826
2007 FW ₃₅	2008 08 19.0	21 54.17	+00 47.3	19.7	-0.77	- 8.3	4.4/23.6	22885
2004 TJ ₁₉₁	2008 08 19.0	21 54.18	-17 54.1	20.2	-0.89	- 3.9	2.0/17.6	19640
2005 UB ₅₅	2008 08 19.0	21 54.19	-01 49.5	19.9	-0.97	- 3.8	4.5/22.0	41829
2005 SD ₂₂₇	2008 08 19.0	21 54.19	-08 19.8	20.8	-0.94	- 7.2	1.7/20.4	21838
2006 DO ₃₈	2008 08 19.0	21 54.26	-16 26.1	20.5	-0.79	- 2.9	1.0/18.0	01349
2006 EF ₂₀	2008 08 19.0	21 54.26	-08 48.2	20.7	-0.81	- 4.9	1.3/20.2	20842

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2007 JH ₃₁	2008 08 19.0	21 54.27 -41 49.7 20.7	-1.03 - 0.9	8.8/11.0	40180
2003 SJ ₄	2008 08 19.0	21 54.28 -25 53.0 18.6	-0.93 - 0.7	4.8/15.7	41793
2000 KF ₄₃	2008 08 19.0	21 54.30 -17 31.7 19.2	-0.86 - 4.3	2.3/17.7	19524
2004 RZ ₁₄₈	2008 08 19.0	21 54.32 -05 55.3 20.0	-0.79 - 8.6	2.5/21.3	20798
2003 UL ₄₂	2008 08 19.0	21 54.36 +09 17.4 20.5	-0.67 - 7.2	6.5/26.9	21334
2004 VN ₆₉	2008 08 19.0	21 54.37 -29 29.5 20.1	-0.84 - 4.4	5.1/13.9	22781
2004 XF ₁₀₇	2008 08 19.0	21 54.38 -02 52.1 19.4	-0.86 - 2.6	3.4/21.7	97776
2001 XU ₂₄₅	2008 08 19.0	21 54.44 -15 00.7 19.6	-0.93 - 8.3	0.9/18.4	41776
2002 AB ₁₃₃	2008 08 19.0	21 54.44 -18 10.1 21.3	-0.87 - 5.7	1.7/17.5	19565
2004 HG ₁₆	2008 08 19.0	21 54.45 -05 12.3 20.0	-0.97 - 5.7	3.0/21.3	41806
2007 LH ₂₀	2008 08 19.0	21 54.45 -06 40.6 20.8	-0.73 - 5.5	1.9/21.0	41875
2003 AB ₃₃	2008 08 19.0	21 54.48 -19 46.5 19.8	-1.04 - 5.7	2.9/17.1	18035
1998 XN ₆₂	2008 08 19.1	21 54.45 -20 54.1 18.5	-1.08 + 1.5	2.6/17.3	41750
2002 EO ₁₄	2008 08 19.1	21 54.45 -10 34.2 19.2	-1.00 - 0.3	0.8/19.6	41780
2002 GV ₁₀	2008 08 19.1	21 54.51 -51 56.3 18.8	-1.91 + 4.6	19.3/09.3	18005
2005 UG ₁₃₂	2008 08 19.1	21 54.53 -28 22.1 20.1	-0.98 - 8.6	5.8/13.9	41830
2003 TQ ₃	2008 08 19.1	21 54.53 -15 19.5 20.5	-0.89 - 2.0	0.8/18.4	76031
2003 SP ₁₄₃	2008 08 19.1	21 54.53 +02 12.0 19.3	-0.76 - 2.9	4.9/23.4	57954
2003 BN ₁₃	2008 08 19.1	21 54.54 -00 02.5 19.6	-0.98 - 3.5	5.4/22.5	41787
2001 HK ₁₉	2008 08 19.1	21 54.55 -18 45.9 18.9	-0.95 - 3.9	3.1/17.5	16153
2004 VS	2008 08 19.1	21 54.58 -24 53.5 18.5	-0.82 - 4.5	5.9/15.3	74426
2007 GO ₂₇	2008 08 19.1	21 54.61 -21 43.0 19.3	-0.76 - 6.3	2.9/16.3	21363
2005 SQ ₁₄₇	2008 08 19.1	21 54.64 -26 05.9 19.5	-1.10 - 2.2	6.0/15.8	95875
2003 NQ ₁	2008 08 19.1	21 54.65 -03 31.5 18.4	-0.85 - 0.6	4.1/21.5	41790
2003 SQ ₁₃₄	2008 08 19.1	21 54.67 -45 26.3 20.2	-1.86 + 4.0	15.1/12.6	87589
2002 EG ₇₄	2008 08 19.1	21 54.69 -01 35.1 20.9	-0.78 - 5.3	3.1/22.6	31979
2003 RM ₁₈	2008 08 19.1	21 54.70 +00 17.1 19.5	-0.72 - 6.3	4.5/23.4	41792
2005 XC ₁₂	2008 08 19.1	21 54.70 -11 38.0 20.9	-0.94 - 5.5	0.4/19.5	41835
2005 UR ₃₈₂	2008 08 19.1	21 54.70 -17 59.4 20.0	-1.00 - 8.5	2.2/17.5	21847
2006 DH ₁₄₀	2008 08 19.1	21 54.78 -13 28.5 20.1	-0.74 - 7.1	0.2/18.9	41846
2007 EL ₇₉	2008 08 19.1	21 54.80 -19 06.4 20.2	-1.05 - 2.9	2.4/17.5	19715
2001 TL ₃	2008 08 19.1	21 54.82 -19 37.3 18.6	-0.81 - 3.3	3.7/17.2	13807
2006 BG ₁₇₄	2008 08 19.1	21 54.82 -17 52.1 20.1	-0.97 - 3.2	2.0/17.8	22809
2006 BK ₃₁	2008 08 19.1	21 54.82 -15 12.8 20.1	-0.89 - 3.8	0.9/18.5	97001
2006 AF ₇₃	2008 08 19.1	21 54.82 -07 52.8 20.9	-0.84 - 5.8	1.6/20.6	21353
2001 VH ₂₀	2008 08 19.1	21 54.83 -17 40.6 20.2	-1.01 - 4.7	2.0/17.8	97501
2006 BB ₁₁₀	2008 08 19.1	21 54.84 -17 23.4 20.3	-0.80 - 4.9	1.5/17.8	20838
2000 WT ₄	2008 08 19.1	21 54.84 +00 40.0 19.5	-0.94 - 1.3	4.5/22.5	53660
2002 GT ₈₁	2008 08 19.1	21 54.87 -41 04.1 19.9	-1.04 - 0.7	10.1/11.5	19578
2007 LD ₃₆	2008 08 19.2	21 54.78 -14 51.9 20.2	-0.73 - 6.8	0.6/18.5	41876
2005 WF ₆₆	2008 08 19.2	21 54.78 -11 32.7 20.9	-0.95 - 5.1	0.4/19.5	09455
2005 WU ₁₈	2008 08 19.2	21 54.79 -19 14.9 20.4	-0.99 - 6.0	3.0/17.3	01115
2003 KW ₂	2008 08 19.2	21 54.81 -18 22.5 21.1	-0.88 - 5.8	1.9/17.5	41116
2007 EF ₈₉	2008 08 19.2	21 54.82 -14 32.5 19.6	-0.91 - 5.8	0.8/18.7	41866
2000 FV ₅₉	2008 08 19.2	21 54.85 -25 59.7 19.5	-1.04 - 4.5	4.9/15.5	19522
2001 XV ₇₆	2008 08 19.2	21 54.87 -06 37.4 20.5	-0.90 - 5.3	2.1/21.0	20754
2003 SE ₁₁	2008 08 19.2	21 54.88 +04 15.0 18.7	-1.46 + 5.6	8.7/21.6	41793
2004 PG ₁₀₃	2008 08 19.2	21 54.88 -14 42.2 18.5	-0.98 - 1.0	0.8/18.7	41809
2000 SH ₁₁	2008 08 19.2	21 54.89 -43 53.7 19.1	-1.83 + 4.7	14.8/13.0	41757
1997 SJ ₁₉	2008 08 19.2	21 54.90 -09 55.3 20.8	-0.95 - 5.0	1.1/20.0	97331
2002 CO ₁₃	2008 08 19.2	21 54.91 -13 23.7 19.4	-0.81 - 7.8	0.2/19.0	41778

2007 HK ₂₆	2008 08 19.2	21 54.93 +13 47.4 20.2	-0.69 - 5.5	8.9/28.7	21685
2007 JN ₂	2008 08 19.2	21 54.96 -08 05.5 20.0	-0.77 - 4.6	1.5/20.6	41874
2007 HR ₈	2008 08 19.2	21 54.97 -13 09.8 20.3	-0.88 - 3.7	0.2/19.1	41872
2002 XY ₆₆	2008 08 19.2	21 54.98 -10 42.2 21.4	-0.99 - 5.2	0.7/19.8	19586
2007 EY ₂₆	2008 08 19.2	21 54.99 -25 07.8 21.2	-1.08 - 2.9	4.4/16.0	19711
2000 BC ₃₂	2008 08 19.2	21 55.02 -11 05.9 19.6	-0.72 - 6.1	0.4/19.8	41754
2005 WU ₇	2008 08 19.2	21 55.03 -03 17.8 18.6	-0.93 - 4.0	4.3/21.8	41833
2007 FO ₁₂	2008 08 19.2	21 55.06 +02 07.9 22.1	-0.82 - 7.0	4.9/24.0	19454
2007 EQ ₁₆₆	2008 08 19.2	21 55.06 -21 30.7 21.1	-0.89 - 5.9	2.7/16.6	19436
2003 SF ₁₉₇	2008 08 19.2	21 55.07 +00 37.6 20.0	-0.70 - 4.8	3.6/23.4	10986
2003 UF ₄	2008 08 19.2	21 55.07 +23 28.1 18.5	-0.74 - 2.5	12.3/01.1	41800
2003 QL ₆₇	2008 08 19.2	21 55.07 -42 31.1 18.5	-1.00 - 2.4	10.0/09.3	40116
2004 CC ₁₁₇	2008 08 19.2	21 55.11 -14 42.7 21.2	-0.60 - 3.7	0.4/18.6	95179
2007 KD ₄	2008 08 19.2	21 55.11 +01 10.1 20.6	-0.72 - 5.6	4.1/23.7	21242
2005 UE ₄₁₉	2008 08 19.2	21 55.22 -17 11.4 20.7	-0.94 - 5.7	1.7/18.0	16331
2005 SX ₁₇	2008 08 19.2	21 55.22 -22 35.7 20.8	-1.14 - 1.5	4.5/16.9	15848
2003 SB ₃₂₀	2008 08 19.3	21 55.16 -19 39.1 20.4	-0.87 - 1.5	2.1/17.5	08755
2006 EC ₄₂	2008 08 19.3	21 55.16 -09 31.3 20.4	-0.77 - 3.8	0.9/20.2	09536
2005 YR ₁₇₂	2008 08 19.3	21 55.18 -37 26.3 20.2	-1.04 - 5.1	8.1/11.2	21352
2004 RU ₇₀	2008 08 19.3	21 55.20 -16 27.0 19.8	-0.87 - 5.0	1.6/18.2	95351
2004 HW ₂₇	2008 08 19.3	21 55.21 -16 42.8 19.2	-0.89 - 7.1	1.9/18.1	41147
2004 RM ₁₀₉	2008 08 19.3	21 55.22 -13 04.8 19.7	-0.81 - 5.6	0.2/19.2	41812
2007 HR ₄₈	2008 08 19.3	21 55.25 -07 54.6 20.2	-0.87 - 5.8	1.7/20.7	22889
2005 TF ₉₇	2008 08 19.3	21 55.26 -02 30.0 20.0	-0.93 - 5.6	4.1/22.3	41828
2005 YR ₁₇₈	2008 08 19.3	21 55.26 -20 12.4 21.1	-0.87 - 4.5	2.6/17.1	20832
2003 SQ ₄₈	2008 08 19.3	21 55.27 -16 03.2 18.5	-0.91 - 0.3	1.1/18.5	41793
2005 WO ₁₉₃	2008 08 19.3	21 55.30 -18 14.6 20.2	-1.03 - 4.6	2.2/17.8	03812
2006 DO ₁₆₉	2008 08 19.3	21 55.32 -26 48.3 20.6	-0.88 - 1.8	4.3/15.5	09528
2003 UL ₁₇₂	2008 08 19.3	21 55.32 -32 26.3 19.3	-0.86 - 4.0	7.2/13.0	41801
2002 NU ₃₀	2008 08 19.3	21 55.33 -07 42.7 19.5	-0.72 - 5.4	1.6/20.9	20767
2000 SN ₃₀₂	2008 08 19.3	21 55.33 -03 52.7 18.8	-0.88 - 1.9	4.0/21.7	41759
2005 WX ₁₃₈	2008 08 19.3	21 55.33 -27 13.7 22.0	-0.90 - 4.4	4.3/15.1	20826
2005 UP ₁₁₁	2008 08 19.3	21 55.35 -27 10.9 21.3	-1.05 - 4.0	5.5/15.2	20820
2002 GE ₆₄	2008 08 19.3	21 55.37 -16 01.5 20.5	-0.82 - 4.8	1.1/18.4	19577
2004 VA ₃₄	2008 08 19.3	21 55.38 -15 30.9 20.6	-0.81 - 5.2	1.0/18.5	95598
2002 CH ₁₉₁	2008 08 19.3	21 55.41 -12 44.5 22.2	-0.87 - 3.8	0.0/19.3	03296
2007 HM ₆₅	2008 08 19.3	21 55.41 -22 44.5 19.6	-0.75 - 6.7	3.3/16.1	41873
2002 BK ₄	2008 08 19.3	21 55.43 -34 47.5 19.8	-1.04 - 3.7	7.2/12.7	41777
2007 GX ₅₉	2008 08 19.3	21 55.44 -11 44.7 21.2	-0.95 - 4.8	0.3/19.6	41871
2001 SD ₃₅₀	2008 08 19.3	21 55.46 -12 12.6 20.0	-1.01 - 3.0	0.2/19.5	41770
1999 RP ₂₀₂	2008 08 19.3	21 55.48 +02 05.1 19.0	-0.84 - 4.2	5.4/23.6	41751
2007 HG ₄₈	2008 08 19.3	21 55.50 -27 26.7 19.7	-0.84 - 3.4	4.7/15.1	41873
2000 SY ₁₄₈	2008 08 19.3	21 55.51 -05 14.5 18.8	-0.79 - 5.6	3.3/21.6	41758
2006 AJ ₈₁	2008 08 19.3	21 55.53 -07 44.0 21.0	-0.90 - 1.5	1.5/20.6	02270
2005 XQ ₁₆	2008 08 19.3	21 55.55 -18 57.3 20.4	-0.96 - 6.4	2.6/17.5	09467
2001 UH ₁₀₇	2008 08 19.3	21 55.58 -15 30.8 19.7	-0.88 - 6.0	1.4/18.5	94223
2005 WW ₁₉₂	2008 08 19.3	21 55.59 -12 21.0 20.4	-0.93 - 6.6	0.1/19.5	98016
2006 AU ₆₆	2008 08 19.4	21 55.53 -08 15.1 20.5	-0.84 - 3.8	1.6/20.6	20482
2001 FY ₇₃	2008 08 19.4	21 55.60 -31 04.0 21.0	-0.92 - 1.3	5.0/14.5	97436
2002 CG ₁₃₂	2008 08 19.4	21 55.60 -08 58.0 19.7	-0.86 - 3.6	1.2/20.4	94611
2007 MD ₅	2008 08 19.4	21 55.60 +06 08.5 20.2	-0.69 - 6.0	5.6/25.7	41876

1997 WQ ₄₂	2008 08 19.4	21 55.62	-15 51.3	18.9	-0.97	- 4.5	1.2/18.5	21291
2004 TS ₄₁	2008 08 19.4	21 55.63	-15 52.7	19.8	-0.89	- 3.3	1.1/18.5	02215
2000 CD ₅₉	2008 08 19.4	21 55.64	-12 24.2	20.6	-1.01	- 4.2	0.1/19.5	41754
2007 LS ₁	2008 08 19.4	21 55.65	-04 33.6	20.8	-0.70	- 5.6	2.5/22.0	21704
2000 BT ₃₁	2008 08 19.4	21 55.65	-18 04.5	19.9	-0.73	- 6.5	1.6/17.7	99934
2005 UC ₄₄	2008 08 19.4	21 55.70	-24 27.9	21.0	-1.01	- 5.0	4.8/16.0	01032
2002 AW ₈₃	2008 08 19.4	21 55.71	-17 07.8	19.0	-0.82	- 9.0	1.5/17.9	19565
2007 MV	2008 08 19.4	21 55.72	-00 56.7	20.4	-0.72	- 5.8	3.9/23.2	21713
2001 UR ₃₀	2008 08 19.4	21 55.73	-29 00.7	19.4	-1.06	- 2.4	7.0/15.1	10817
2005 VE ₂₁	2008 08 19.4	21 55.74	-02 59.7	19.8	-0.91	- 6.9	4.0/22.4	41832
2006 BJ ₂₇	2008 08 19.4	21 55.76	-14 44.3	19.6	-0.72	-10.3	0.6/18.7	41840
2004 RT ₈₁	2008 08 19.4	21 55.76	-07 38.2	20.4	-0.89	- 5.6	1.9/20.9	02209
2004 TE ₂₄₃	2008 08 19.4	21 55.78	-29 18.7	18.4	-0.82	-10.3	6.4/13.3	74412
2004 TA ₂₇₃	2008 08 19.4	21 55.78	-09 02.6	19.5	-0.84	- 3.9	1.3/20.5	02222
2004 XF ₁₃₄	2008 08 19.4	21 55.80	-22 10.9	19.6	-0.81	- 3.4	2.7/16.7	02234
2002 ED ₁₉	2008 08 19.4	21 55.80	+02 52.4	19.6	-0.85	- 3.1	4.8/23.9	20762
2006 BW ₉₁	2008 08 19.4	21 55.82	-11 36.2	19.7	-0.83	- 2.2	0.3/19.7	41841
2005 SP ₄₇	2008 08 19.4	21 55.84	-19 03.6	20.4	-1.10	- 2.6	2.6/17.9	19190
2001 UU ₈₇	2008 08 19.4	21 55.87	-16 03.8	20.9	-0.98	- 5.1	1.3/18.5	97492
2004 WM ₁₀	2008 08 19.4	21 55.88	+03 26.0	19.0	-0.90	- 1.2	6.0/23.5	41822
2007 HG ₄₅	2008 08 19.4	21 55.88	-14 37.7	20.6	-0.76	- 4.9	0.6/18.9	41873
2005 SR ₃₄	2008 08 19.4	21 55.91	-23 34.8	20.0	-0.98	- 3.9	5.5/16.5	41826
2006 BV ₉₃	2008 08 19.4	21 55.93	-09 48.4	19.8	-0.70	- 7.0	0.9/20.4	20837
2006 BV ₁₅₅	2008 08 19.4	21 55.93	-15 07.1	19.2	-0.71	- 6.8	0.8/18.7	41842
2007 GH	2008 08 19.4	21 55.96	+06 29.8	20.1	-0.79	- 7.0	6.7/26.0	41870
2004 GH ₃₇	2008 08 19.4	21 55.97	-01 22.8	19.3	-0.93	- 6.3	4.8/22.9	41805
2004 TM ₁₁₃	2008 08 19.5	21 55.90	-04 55.2	20.2	-0.80	- 5.1	2.8/21.8	41817
2005 UY ₂₄₄	2008 08 19.5	21 55.91	-03 28.7	20.3	-0.99	- 2.8	3.8/21.9	41214
2004 XN ₆₅	2008 08 19.5	21 55.91	-14 58.8	19.4	-0.84	- 3.9	0.9/18.8	20813
2005 WK ₁₅₃	2008 08 19.5	21 55.92	-12 54.5	18.5	-0.90	- 3.3	0.1/19.4	41834
2004 YF ₃₂	2008 08 19.5	21 55.94	-25 22.8	20.6	-0.90	- 2.0	3.4/16.0	22784
2005 UF ₄₃₉	2008 08 19.5	21 55.97	+03 35.9	20.0	-0.89	+ 0.3	4.4/23.5	97951
2005 UN ₄₆₃	2008 08 19.5	21 56.02	-14 39.7	20.8	-0.93	- 6.1	0.8/18.9	41831
2000 CX ₄₃	2008 08 19.5	21 56.04	-11 14.1	19.5	-0.72	- 5.6	0.4/20.0	01994
2003 SJ ₁₀₁	2008 08 19.5	21 56.08	-09 54.3	19.8	-0.91	- 0.2	0.8/20.0	41794
1998 SF ₈₈	2008 08 19.5	21 56.10	-06 12.1	18.9	-1.00	- 2.2	3.1/21.1	41750
2001 YE ₁₆	2008 08 19.5	21 56.14	-06 46.7	18.5	-0.89	- 2.8	2.8/21.1	41776
2006 BB ₃₈	2008 08 19.5	21 56.14	-17 08.5	20.3	-0.90	- 1.2	1.6/18.4	01232
2005 SU ₁₇₁	2008 08 19.5	21 56.15	-17 10.3	19.9	-1.13	- 1.5	2.1/18.5	14755
2006 DG ₈	2008 08 19.5	21 56.16	-05 16.6	21.0	-0.68	- 5.4	1.8/21.9	41845
2004 TV ₂₉₉	2008 08 19.5	21 56.16	-15 39.0	20.5	-0.87	- 3.6	1.1/18.7	00828
2000 FE ₁₀	2008 08 19.5	21 56.17	-17 20.0	22.2	-1.01	- 4.4	1.8/18.3	16135
2004 SP ₃₁	2008 08 19.5	21 56.18	-15 43.1	19.5	-0.93	- 3.3	1.2/18.7	97747
2003 SD ₁₈₄	2008 08 19.5	21 56.18	-15 56.2	19.5	-0.79	- 3.4	1.1/18.6	95089
2003 TK ₂₁	2008 08 19.5	21 56.19	+00 27.6	20.2	-0.67	- 6.3	3.4/23.8	87594
2000 HS ₁₇	2008 08 19.5	21 56.20	-11 39.3	21.3	-0.96	- 5.0	9.3/09.0	41755
2005 WT ₁₄₀	2008 08 19.5	21 56.26	+06 24.4	20.2	-0.95	- 1.0	6.7/24.5	96542
2005 UK ₂₂₆	2008 08 19.5	21 56.27	-05 09.2	20.5	-0.90	- 5.8	2.8/21.8	41830
2003 UX ₄₂	2008 08 19.5	21 56.27	-03 16.9	20.5	-0.70	- 5.8	2.8/22.6	41800
2004 RA ₉₃	2008 08 19.5	21 56.28	+01 58.8	19.5	-0.83	- 5.5	5.6/24.1	41811
2007 EE ₁₀₁	2008 08 19.5	21 56.29	-20 47.9	20.0	-0.91	- 4.6	3.1/17.2	19417

2004 TE ₃₃₆	2008 08 19.5	21 56.30	-11 08.2	20.0	-0.82	- 4.6	0.5/20.0	20810
2006 AJ ₁₅	2008 08 19.5	21 56.31	-07 00.6	21.4	-1.00	- 3.3	2.2/21.0	96899
2006 DV ₂₆	2008 08 19.5	21 56.32	-09 02.9	20.3	-0.69	- 6.0	1.0/20.7	01338
2006 CQ ₃₇	2008 08 19.5	21 56.32	-07 23.5	19.2	-0.87	- 0.4	1.7/20.9	41844
2004 XZ ₇₄	2008 08 19.5	21 56.33	-30 02.0	19.6	-0.83	- 4.6	5.1/14.1	21347
2005 WY ₁₂₀	2008 08 19.5	21 56.35	-10 05.6	21.3	-0.93	- 5.3	0.9/20.3	26103
2001 XA ₂₂₈	2008 08 19.6	21 56.27	-16 37.2	19.6	-0.99	- 3.7	1.7/18.5	19561
2001 TL ₁₉₂	2008 08 19.6	21 56.31	-08 53.5	18.9	-0.93	- 3.4	1.8/20.0	41771
2007 JB ₉	2008 08 19.6	21 56.34	-14 30.5	20.2	-0.84	- 4.7	0.7/19.0	41874
2001 XZ ₃₅	2008 08 19.6	21 56.35	-14 22.9	18.9	-1.04	- 1.6	0.8/19.2	41775
2005 XP ₁₀₉	2008 08 19.6	21 56.37	-13 19.8	20.4	-0.89	- 5.0	0.3/19.4	41835
1994 AH ₉	2008 08 19.6	21 56.41	-14 43.4	19.7	-0.95	- 7.1	1.1/19.0	41748
2003 WP ₇₀	2008 08 19.6	21 56.43	+33 07.6	18.9	-0.77	- 2.0	15.3/09.0	41803
2001 YC ₁₁₆	2008 08 19.6	21 56.46	-21 49.6	19.7	-0.94	- 5.6	3.2/16.9	41776
2005 WC ₁₉₇	2008 08 19.6	21 56.48	-12 41.9	20.4	-0.86	- 6.1	0.1/19.6	41834
2007 HK ₃	2008 08 19.6	21 56.50	-07 39.2	19.4	-0.81	- 9.2	1.6/21.3	20626
2006 BH ₁₄₁	2008 08 19.6	21 56.51	-11 55.5	19.2	-0.84	- 2.9	0.2/19.8	41842
2004 XB ₁₂₄	2008 08 19.6	21 56.51	+01 02.5	19.6	-0.77	- 3.1	4.1/23.6	73691
2004 JN ₆	2008 08 19.6	21 56.56	-08 10.6	20.1	-0.94	- 6.0	1.9/20.9	41806
2007 FS ₂₂	2008 08 19.6	21 56.57	-15 32.5	21.5	-0.95	- 5.3	1.1/18.8	21676
2002 EZ ₉	2008 08 19.6	21 56.61	-40 11.9	19.8	-1.89	+ 5.0	13.5/14.6	41780
2005 TT ₂₆	2008 08 19.6	21 56.62	-10 16.7	20.8	-0.93	- 5.7	0.8/20.3	19656
2004 WK	2008 08 19.6	21 56.62	-30 02.8	20.3	-0.92	- 5.1	5.6/14.1	73570
2002 YC ₂₆	2008 08 19.6	21 56.65	-13 57.8	20.0	-0.95	- 5.7	0.5/19.3	22726
2004 RX ₂₃₃	2008 08 19.6	21 56.65	-20 36.7	20.0	-0.91	- 3.9	2.8/17.4	74353
2003 UQ ₂₀₀	2008 08 19.6	21 56.67	+07 45.7	20.8	-0.69	- 5.1	5.7/26.3	14048
2005 YA ₁₄₈	2008 08 19.6	21 56.67	-14 46.3	20.1	-0.98	- 4.1	0.9/19.1	02266
2001 XW ₁₄₅	2008 08 19.6	21 56.67	-19 41.6	20.9	-0.89	- 5.1	2.2/17.6	20755
2004 SP ₆₀	2008 08 19.6	21 56.68	-30 36.3	19.0	-0.85	- 4.0	6.1/14.2	41816
2006 BN ₂₁	2008 08 19.6	21 56.68	-14 44.4	19.5	-0.79	- 6.9	0.8/19.0	41840
2006 CA ₁₈	2008 08 19.6	21 56.68	-17 37.9	19.6	-0.83	- 4.7	1.6/18.2	97154
2002 AB	2008 08 19.6	21 56.69	-54 20.8	21.6	-1.28	- 3.4	10.3/04.7	97542
2004 TP ₂₁₉	2008 08 19.6	21 56.70	-14 04.5	20.6	-0.86	- 4.1	0.5/19.3	76523
2005 RJ ₃₄	2008 08 19.6	21 56.70	-08 43.6	18.9	-0.82	- 5.9	2.0/20.8	41194
2001 PL ₅₉	2008 08 19.6	21 56.70	-41 24.3	19.0	-1.63	- 0.1	11.0/11.8	02037
2005 YK ₁₅₀	2008 08 19.6	21 56.72	-18 33.9	20.3	-0.86	- 4.5	2.1/17.9	22805
2000 QD ₁₈₄	2008 08 19.7	21 56.66	-15 47.0	18.4	-0.98	- 2.9	1.4/18.8	02003
2004 ST ₂₄	2008 08 19.7	21 56.66	-09 15.1	19.6	-0.85	- 4.3	1.2/20.6	19632
2004 TL ₆₈	2008 08 19.7	21 56.68	-23 20.0	18.2	-0.81	- 6.6	4.6/16.2	41817
2002 CR ₂₇₁	2008 08 19.7	21 56.71	-13 58.1	20.6	-0.86	- 5.6	0.5/19.3	41779
2005 UT ₂₆₇	2008 08 19.7	21 56.76	-25 54.5	21.7	-0.98	- 4.6	4.7/15.9	20821
2001 ST ₂₈	2008 08 19.7	21 56.76	-16 43.2	19.4	-0.92	- 3.6	2.0/18.6	17947
2002 EJ	2008 08 19.7	21 56.76	-49 17.3	20.0	-1.36	-11.5	15.5/04.8	14657
2005 YR ₉₂	2008 08 19.7	21 56.77	+03 31.3	21.2	-0.93	- 1.2	5.4/23.9	98049
2001 YK ₉₆	2008 08 19.7	21 56.80	-10 05.7	20.4	-0.95	- 2.3	0.8/20.4	94446
2000 UU ₃	2008 08 19.7	21 56.82	-04 10.0	19.0	-0.90	- 4.6	3.3/22.1	41760
2005 VN ₃₄	2008 08 19.7	21 56.84	-25 31.8	20.3	-1.00	- 6.2	5.1/15.8	18152
2003 AE ₄₉	2008 08 19.7	21 56.84	-14 20.6	20.1	-1.00	- 4.0	0.7/19.3	19588
2001 VZ ₂₅	2008 08 19.7	21 56.85	-18 09.5	19.0	-0.95	- 6.3	2.4/18.1	20751
2004 JE ₇	2008 08 19.7	21 56.86	-11 33.9	19.8	-1.09	- 2.7	9.5/09.0	41806
2002 AZ ₂₀₂	2008 08 19.7	21 56.93	-05 26.0	22.4	-0.94	- 1.8	2.2/21.6	35570

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2007 CM ₄₂	2008 08 19.7	21 56.95 -11 44.1 19.0	-0.89 - 6.5	10.4/09.0	19698
2003 VP ₁₁	2008 08 19.7	21 56.99 +28 51.2 19.0	-0.84 + 0.6	13.4/02.2	38856
2001 UF ₈₃	2008 08 19.7	21 56.99 -18 16.6 19.7	-1.00 - 5.0	2.4/18.1	20750
2005 SP	2008 08 19.7	21 57.01 -07 28.5 19.6	-1.02 - 4.2	2.1/21.1	41826
2006 AN ₂₀	2008 08 19.7	21 57.02 -00 20.3 20.4	-0.92 + 0.3	3.4/22.7	01205
2006 BZ ₂₁₆	2008 08 19.7	21 57.08 -25 53.2 20.3	-0.89 - 8.2	4.2/15.3	97121
2003 FK ₆₈	2008 08 19.7	21 57.09 -35 19.4 19.4	-1.13 - 0.1	8.9/14.2	41788
2001 VU ₆₂	2008 08 19.8	21 57.02 -12 56.1 19.1	-0.96 - 4.0	0.2/19.7	41774
2002 CN ₁₆	2008 08 19.8	21 57.03 -11 15.2 19.9	-0.94 - 2.4	0.4/20.1	41778
2004 XP ₈	2008 08 19.8	21 57.04 -19 08.2 17.1	-0.94 - 2.4	3.2/18.0	41822
2003 HM ₃₂	2008 08 19.8	21 57.04 +06 58.0 18.8	-0.80 - 5.2	7.7/26.2	41789
2000 DA ₈₈	2008 08 19.8	21 57.05 -10 56.0 19.0	-1.06 - 1.8	0.7/20.2	41754
2007 DX ₃₂	2008 08 19.8	21 57.06 -16 38.5 20.6	-0.93 - 3.8	1.5/18.7	20849
2007 HK ₆₆	2008 08 19.8	21 57.06 -00 45.6 20.6	-0.71 - 5.7	3.6/23.6	21365
2004 TR ₃₀₀	2008 08 19.8	21 57.08 -06 34.8 18.8	-0.90 - 1.8	2.3/21.3	41819
2004 RD ₂₅₆	2008 08 19.8	21 57.09 -32 17.9 19.6	-1.28 + 2.8	7.5/15.8	73164
2007 HR ₈₂	2008 08 19.8	21 57.09 -23 22.6 20.4	-0.85 - 5.8	3.4/16.5	41873
1995 WR ₁₁	2008 08 19.8	21 57.10 -19 35.5 21.1	-0.84 - 5.7	2.4/17.6	97327
2006 AY ₈₅	2008 08 19.8	21 57.11 -32 57.7 19.3	-0.95 - 0.8	5.7/14.4	41839
2005 VH ₁₂₄	2008 08 19.8	21 57.12 -16 29.3 21.4	-0.90 - 4.1	1.3/18.7	20824
2003 UY ₁₃₄	2008 08 19.8	21 57.12 -05 08.9 18.5	-0.76 - 3.2	2.7/21.9	41131
2007 EK ₇₅	2008 08 19.8	21 57.15 +02 45.0 19.4	-0.75 - 9.2	5.5/25.3	41866
2005 UO ₁₉₁	2008 08 19.8	21 57.16 -19 44.6 21.6	-1.01 - 4.4	2.9/17.8	19218
2004 SG ₄	2008 08 19.8	21 57.18 +03 13.9 20.0	-0.80 - 7.5	5.2/25.1	19631
2005 UK ₁₆₄	2008 08 19.8	21 57.21 -06 57.1 19.7	-0.94 - 4.9	2.1/21.4	41830
1999 TM ₃₁₃	2008 08 19.8	21 57.21 -14 17.9 20.9	-0.89 - 3.5	0.6/19.3	01983
2004 XS ₂₇	2008 08 19.8	21 57.24 -15 06.9 20.8	-0.73 - 4.2	0.7/19.1	22782
2005 UD ₂₃	2008 08 19.8	21 57.25 -03 23.0 21.1	-0.94 - 5.3	3.6/22.5	17594
2007 HA ₇₃	2008 08 19.8	21 57.25 -11 28.3 20.9	-0.78 - 4.9	0.3/20.2	40711
2005 WT ₁₉₂	2008 08 19.8	21 57.25 -20 28.9 19.7	-1.13 - 1.9	3.4/17.9	96588
2006 BH ₃₂	2008 08 19.8	21 57.28 -14 43.3 19.7	-0.72 - 7.4	0.7/19.1	41840
2005 UA ₁₉₇	2008 08 19.8	21 57.29 -27 45.4 20.4	-1.01 - 5.1	7.1/15.2	97915
2005 SV ₈₉	2008 08 19.8	21 57.33 -17 41.9 18.8	-0.99 - 2.6	2.7/18.5	40694
2005 UX ₂₇₂	2008 08 19.8	21 57.34 -22 11.0 21.5	-0.97 - 5.6	3.6/17.0	20423
2001 WJ ₁₀₀	2008 08 19.8	21 57.37 -22 05.0 19.6	-0.92 - 5.5	3.5/17.0	19557
2006 FV ₃₀	2008 08 19.8	21 57.40 -14 42.4 20.5	-0.77 - 4.4	0.7/19.2	11165
2003 SO ₆₇	2008 08 19.8	21 57.41 +05 33.5 18.9	-0.69 - 9.3	5.5/26.3	41794
2001 RO ₂₈	2008 08 19.8	21 57.41 -15 23.9 20.2	-1.08 - 1.1	1.3/19.2	42996
2003 SH ₆₈	2008 08 19.8	21 57.41 -05 47.1 19.2	-0.81 - 3.0	2.4/21.7	41794
2001 VQ ₄₁	2008 08 19.8	21 57.41 -11 07.5 19.4	-0.95 - 4.1	11.0/31.0	41773
2004 FE ₁₈	2008 08 19.8	21 57.43 -09 14.1 20.8	-0.99 - 6.3	1.3/20.8	21810
2007 JV ₄₁	2008 08 19.8	21 57.46 -21 01.2 20.7	-0.90 - 3.9	2.9/17.5	26291
2005 UL ₃₁₁	2008 08 19.9	21 57.39 -12 02.3 21.0	-0.96 - 5.9	8.9/09.0	22800
2001 UN ₁₂₁	2008 08 19.9	21 57.40 -23 35.9 18.7	-0.93 - 4.9	4.8/16.6	41773
2006 BQ ₁₄₃	2008 08 19.9	21 57.40 -13 17.6 20.3	-0.80 - 5.2	0.3/19.7	41842
2007 BB ₄₀	2008 08 19.9	21 57.41 -13 38.8 20.5	-1.00 - 6.3	10.7/09.0	41859
2001 YU ₃₁	2008 08 19.9	21 57.41 -15 24.0 18.4	-0.87 - 3.7	1.4/19.1	41776
2006 HJ ₈	2008 08 19.9	21 57.42 -05 00.7 20.0	-0.69 - 5.2	2.2/22.3	41848
2005 WY ₁₇	2008 08 19.9	21 57.44 -20 36.6 20.9	-0.96 - 5.6	3.4/17.5	21852
2005 XY ₆₆	2008 08 19.9	21 57.45 -19 36.3 20.2	-0.98 - 4.8	3.2/17.9	03816
2006 BB ₄	2008 08 19.9	21 57.49 -13 05.1 20.1	-0.77 - 4.6	7.7/09.0	41840

2003 SV ₃₁₁	2008 08 19.9	21 57.53 -00 44.0 20.1	-0.70 - 5.7	3.5/23.7	02176
2003 SZ ₇₀	2008 08 19.9	21 57.54 +00 52.2 18.9	-0.77 - 3.4	4.7/23.9	41794
2002 EN ₉₄	2008 08 19.9	21 57.57 -10 01.2 19.7	-0.78 - 7.0	0.8/20.7	20278
2002 NP ₅₉	2008 08 19.9	21 57.60 -24 20.6 20.1	-0.75 - 8.2	3.7/15.9	19582
2005 JL ₁₆₀	2008 08 19.9	21 57.62 +22 51.5 19.4	-0.50 - 2.4	6.2/02.0	87677
2001 TO ₂₂₇	2008 08 19.9	21 57.64 -07 03.6 19.0	-0.95 - 4.1	2.1/21.4	41772
2006 EW ₂₈	2008 08 19.9	21 57.73 -12 04.7 20.5	-0.79 - 4.1	7.8/09.0	41847
2004 TY ₁₇₇	2008 08 19.9	21 57.73 -22 20.6 19.4	-0.99 - 1.2	3.9/17.5	41818
2007 GQ ₉	2008 08 19.9	21 57.75 -19 28.9 19.3	-0.90 - 1.9	2.2/18.1	22886
2000 SF ₇₇	2008 08 19.9	21 57.76 -10 15.3 19.4	-0.89 - 4.2	0.8/20.6	20736
2005 VY ₂₉	2008 08 19.9	21 57.77 -27 04.1 19.9	-0.99 - 5.3	5.3/15.6	22802
2007 EB ₇₉	2008 08 19.9	21 57.78 -10 23.4 19.6	-1.01 - 2.9	0.8/20.5	17820
2006 BF ₄₆	2008 08 19.9	21 57.80 -12 09.3 20.0	-0.82 - 4.2	8.5/31.0	41840
2005 TP ₆₄	2008 08 19.9	21 57.80 -48 24.1 21.0	-1.54 + 2.5	12.8/12.0	19202
2003 SJ ₃₀₄	2008 08 19.9	21 57.81 +02 14.4 20.4	-0.69 - 6.4	4.1/24.8	76027
2004 FV ₉₁	2008 08 19.9	21 57.82 -09 48.5 19.9	-0.94 - 7.4	1.1/20.8	41805
2001 FM ₅₈	2008 08 20.0	21 57.75 -05 43.4 20.8	-0.80 - 2.0	1.7/21.8	41764
1999 LJ ₄	2008 08 20.0	21 57.76 -28 37.7 18.3	-0.96 -13.6	5.6/14.2	41751
2007 KN	2008 08 20.0	21 57.77 -23 37.4 22.1	-0.99 - 2.7	3.7/17.0	41875
2003 QY ₂₈	2008 08 20.0	21 57.77 -25 24.0 18.6	-0.91 - 1.6	4.5/16.5	97662
2001 YU ₁₃₆	2008 08 20.0	21 57.83 -14 11.7 20.2	-1.04 - 3.2	0.7/19.6	94458
2003 SX ₁₀₁	2008 08 20.0	21 57.85 +03 21.3 19.9	-0.74 - 3.4	4.8/24.7	72863
2007 EW ₁₁₆	2008 08 20.0	21 57.85 -36 09.7 20.1	-1.06 - 2.1	8.8/13.2	21671
2007 BN ₆₉	2008 08 20.0	21 57.90 -13 11.6 21.0	-0.93 - 6.1	0.3/19.8	19696
2002 CS ₃₁₄	2008 08 20.0	21 57.90 -01 50.4 20.2	-0.53 - 1.1	1.8/23.2	22698
2006 BY ₇₉	2008 08 20.0	21 57.91 -18 19.1 18.7	-0.73 - 7.3	1.8/18.1	41841
2000 WJ ₃₁	2008 08 20.0	21 57.93 -26 56.6 20.6	-0.86 - 5.4	4.1/15.5	17925
2005 UG ₁₅₁	2008 08 20.0	21 57.94 -22 07.7 19.8	-0.99 - 4.0	3.7/17.4	20820
2000 YJ ₄₀	2008 08 20.0	21 57.94 -22 20.8 18.5	-0.83 - 8.6	3.6/16.7	41762
2007 DF ₂₇	2008 08 20.0	21 57.98 -22 11.7 19.7	-1.09 - 0.1	4.7/17.8	19702
2004 TN ₆₁	2008 08 20.0	21 58.02 -14 37.9 19.8	-0.88 - 5.7	0.9/19.4	41817
2007 GO ₂₁	2008 08 20.0	21 58.03 -11 47.1 19.0	-0.74 - 4.4	0.2/20.3	41871
2006 AQ ₇₄	2008 08 20.0	21 58.03 -41 38.7 21.5	-0.90 - 2.8	6.6/10.8	02270
2007 JQ ₁₅	2008 08 20.0	21 58.05 +13 04.9 19.9	-0.69 - 5.0	8.6/29.0	31531
2003 BV ₄₉	2008 08 20.0	21 58.05 -09 43.9 19.7	-1.09 - 1.4	1.0/20.7	89414
2003 BK ₃₅	2008 08 20.0	21 58.06 -22 08.7 19.7	-1.02 - 4.3	4.1/17.3	41787
2005 YY ₂₀₀	2008 08 20.0	21 58.08 -13 51.7 20.2	-0.87 - 4.3	0.5/19.7	04368
2004 SG ₅₅	2008 08 20.0	21 58.08 -26 27.9 20.0	-1.13 + 1.5	5.8/17.1	41816
2006 CF ₂₀	2008 08 20.0	21 58.08 -09 27.1 21.2	-0.89 - 4.3	1.1/20.9	01309
2005 XG ₁₁₂	2008 08 20.0	21 58.08 -10 16.1 19.2	-0.87 - 2.9	0.7/20.7	96657
2005 WN ₈₄	2008 08 20.0	21 58.09 -14 42.6 20.5	-0.93 - 4.6	0.8/19.4	19671
2004 TR ₁₁₇	2008 08 20.0	21 58.10 -21 59.9 19.8	-0.88 - 5.0	3.7/17.2	20806
2007 GG ₄	2008 08 20.0	21 58.11 -28 41.8 20.4	-0.95 - 3.2	5.4/15.5	20862
2002 CS ₄₂	2008 08 20.0	21 58.12 +03 30.7 19.2	-0.86 - 2.8	5.4/24.6	20760
2004 VE ₂₆	2008 08 20.0	21 58.12 -26 49.2 20.0	-0.95 - 3.3	5.0/15.9	41821
2001 XO ₈₄	2008 08 20.0	21 58.13 -19 03.0 19.4	-0.91 - 7.7	2.9/18.0	94343
2003 QY ₇₇	2008 08 20.0	21 58.14 -41 39.4 18.9	-1.26 + 1.7	9.1/12.4	77702
2002 XP ₃₂	2008 08 20.0	21 58.16 -20 14.3 19.5	-1.10 - 3.8	3.4/18.0	20772
2008 OX ₅	2008 08 20.0	21 58.18 -09 14.7 19.2	-0.94 - 2.6	1.6/20.9	41708
2004 RD ₂₀₆	2008 08 20.0	21 58.20 -08 49.0 19.3	-0.97 - 0.9	1.4/21.0	41813
2007 GW ₃₈	2008 08 20.1	21 58.11 -16 41.2 20.4	-0.90 - 4.9	1.5/18.9	21680

2001 TK ₇₄	2008 08 20.1	21 58.12	-08 49.9	18.0	-0.78	- 4.2	1.9/21.1	41771
2002 CJ ₇₃	2008 08 20.1	21 58.14	-13 55.3	19.7	-0.89	- 3.9	0.6/19.7	20760
1998 SL	2008 08 20.1	21 58.15	-04 43.0	19.9	-0.87	- 8.7	3.4/22.6	41749
2000 UV ₄₃	2008 08 20.1	21 58.16	-05 51.8	19.9	-0.90	- 4.6	2.4/21.9	97409
2005 YR ₁₁₃	2008 08 20.1	21 58.16	-21 12.5	20.6	-0.87	- 4.9	2.8/17.5	20831
2002 AJ ₁₀₄	2008 08 20.1	21 58.18	-15 21.4	19.9	-0.88	- 5.8	1.1/19.2	20758
2002 EG ₁₂₇	2008 08 20.1	21 58.21	-11 54.8	20.9	-0.87	- 6.3	0.2/20.3	41781
2005 UJ ₁₀₃	2008 08 20.1	21 58.21	-10 38.2	21.4	-0.92	- 5.7	0.6/20.6	20414
2005 VZ ₇₀	2008 08 20.1	21 58.22	-22 41.4	20.2	-0.99	- 5.8	3.9/17.1	20441
2004 RU ₈₁	2008 08 20.1	21 58.22	-13 17.7	19.9	-0.87	- 5.0	0.4/19.9	41811
2005 VD ₄	2008 08 20.1	21 58.24	-02 20.0	20.6	-0.92	- 5.4	3.9/23.1	19667
2003 SW ₃₁₈	2008 08 20.1	21 58.25	-02 25.2	21.4	-0.72	- 5.2	3.0/23.2	08750
2003 GY ₄₇	2008 08 20.1	21 58.25	-20 25.8	21.4	-0.92	- 5.1	2.7/17.8	20306
2002 CO ₁₉	2008 08 20.1	21 58.26	-17 56.1	20.0	-0.90	- 3.8	1.9/18.6	20759
2002 GB ₁₃₈	2008 08 20.1	21 58.26	-02 29.1	20.1	-0.81	- 4.3	3.1/23.0	41781
2005 TY ₁	2008 08 20.1	21 58.27	-17 32.4	19.4	-1.10	- 2.3	2.4/18.9	14758
2003 SA ₅₃	2008 08 20.1	21 58.27	-30 47.4	19.6	-1.00	+ 0.5	5.8/15.6	41794
2002 ES ₁₁₄	2008 08 20.1	21 58.29	-12 27.2	20.0	-0.89	- 3.8	0.0/20.1	97584
2000 HQ ₈₂	2008 08 20.1	21 58.31	-16 13.3	19.4	-0.95	- 5.1	1.6/19.1	17912
2007 EC ₁₇₅	2008 08 20.1	21 58.32	-09 43.2	21.0	-0.97	- 5.1	1.0/20.9	19721
1999 TK ₁₆₈	2008 08 20.1	21 58.34	-11 48.9	18.9	-0.86	- 3.2	0.2/20.3	41752
2005 WO ₅₁	2008 08 20.1	21 58.35	-14 55.6	20.5	-0.90	- 4.6	0.9/19.4	20825
2004 XL ₁₀₀	2008 08 20.1	21 58.36	-24 20.5	20.0	-0.74	- 6.1	3.3/16.2	11076
2004 RU ₇₉	2008 08 20.1	21 58.4	-70 29.9	19.0	-1.76	+ 9.6	28.7/05.0	40128
1999 TX ₁₄₆	2008 08 20.1	21 58.40	-26 15.6	19.6	-0.97	- 4.0	4.8/16.1	41752
2003 KE ₃₃	2008 08 20.1	21 58.42	-24 43.9	20.9	-0.93	- 5.3	4.3/16.5	21562
2007 FU ₂₉	2008 08 20.1	21 58.43	-28 31.3	18.9	-1.09	+ 1.0	6.5/16.5	20860
2005 TP ₁₅₉	2008 08 20.1	21 58.46	-03 53.7	20.2	-0.95	- 5.1	3.1/22.6	20818
2005 WV ₁₈₈	2008 08 20.1	21 58.50	-20 17.6	20.5	-0.95	- 6.5	2.8/17.8	19673
2004 XF ₁₃	2008 08 20.1	21 58.51	-16 51.4	19.8	-0.80	- 4.3	1.4/18.9	11075
2001 RY ₁₀₆	2008 08 20.1	21 58.52	-15 17.7	18.6	-0.80	- 7.1	1.5/19.3	41768
2004 TS ₂₄₀	2008 08 20.1	21 58.53	+08 42.7	19.5	-0.85	- 2.8	8.2/26.3	41166
2001 XN ₁₇₅	2008 08 20.1	21 58.54	-08 12.3	20.3	-0.88	- 4.7	1.4/21.4	41775
2007 EO ₁₁₉	2008 08 20.1	21 58.55	-18 04.3	19.9	-0.87	- 4.8	2.0/18.5	21362
2002 AZ ₉₆	2008 08 20.1	21 58.56	-20 50.7	19.6	-0.91	- 6.9	3.1/17.5	19565
2001 PJ ₂₇	2008 08 20.1	21 58.57	-11 01.3	18.2	-0.98	+ 1.5	0.7/20.5	41080
2004 RJ ₁₃₈	2008 08 20.2	21 58.49	+08 05.1	19.1	-0.83	- 6.0	7.8/26.6	41812
2005 WF ₁₇₉	2008 08 20.2	21 58.52	+00 00.7	18.7	-0.93	- 1.2	6.4/23.4	41229
2006 AC ₈₁	2008 08 20.2	21 58.53	-06 58.6	20.1	-0.93	- 2.1	1.7/21.6	98087
2002 ET ₁₀₅	2008 08 20.2	21 58.53	-20 38.7	21.5	-0.89	- 4.4	2.5/17.8	10866
2005 WA ₁₇₇	2008 08 20.2	21 58.55	-16 06.0	19.9	-0.90	- 4.1	1.4/19.2	19673
2004 TA ₅₃	2008 08 20.2	21 58.55	-12 16.0	20.0	-0.82	- 4.0	0.0/20.2	41816
2004 RV ₂₁₂	2008 08 20.2	21 58.59	+04 35.8	18.1	-0.92	+ 6.4	9.3/23.3	41159
2004 YL ₂₀	2008 08 20.2	21 58.62	-16 21.4	19.2	-0.80	- 5.6	1.3/19.0	00896
2004 TA ₂₁₄	2008 08 20.2	21 58.68	-00 32.2	19.6	-0.87	- 5.0	4.6/23.6	97760
2005 AM ₅	2008 08 20.2	21 58.72	-08 24.5	18.6	-1.04	+ 0.8	1.5/21.1	41823
2003 AG ₄₂	2008 08 20.2	21 58.74	-04 53.2	20.0	-1.00	- 4.1	3.0/22.3	41786
1998 WO ₂₆	2008 08 20.2	21 58.76	-16 54.4	19.6	-0.81	- 3.4	1.8/18.9	97342
2007 FT ₂	2008 08 20.2	21 58.76	-27 13.7	20.4	-0.95	- 6.5	5.2/15.7	21878
1999 VS ₁₅₉	2008 08 20.2	21 58.79	-26 08.1	18.5	-0.93	- 1.2	6.0/16.5	41753
2005 VP ₇₁	2008 08 20.2	21 58.80	-18 12.6	21.2	-0.94	- 5.8	2.1/18.5	41223

2006 CK ₃₉	2008 08 20.2	21 58.80	-08 40.4	19.2	-0.81	- 2.3	1.1/21.3	41844
2003 HQ ₃₀	2008 08 20.2	21 58.83	-25 12.7	18.6	-0.94	- 2.5	5.5/16.9	41789
2004 XW ₂₆	2008 08 20.2	21 58.83	-20 10.6	20.4	-0.75	- 4.8	2.2/17.9	02230
2005 UQ ₁₄₂	2008 08 20.2	21 58.86	-11 22.9	21.0	-0.96	- 5.2	0.3/20.6	20820
2006 DZ ₁₅₄	2008 08 20.2	21 58.86	-05 18.1	21.6	-0.71	- 4.4	1.8/22.4	01426
2003 SO ₄₇	2008 08 20.2	21 58.88	-23 32.0	18.9	-0.99	+ 0.5	3.4/17.6	41793
2004 TB ₁₃₆	2008 08 20.2	21 58.89	+10 42.6	19.6	-0.81	- 4.3	8.5/27.4	21343
2005 XU ₁₁₄	2008 08 20.2	21 58.89	-10 52.8	19.9	-0.80	- 1.7	0.4/20.7	41835
2005 UJ ₄₇₃	2008 08 20.2	21 58.91	-00 52.4	19.5	-0.96	- 3.4	5.5/23.3	96336
2003 WN ₆₃	2008 08 20.2	21 58.92	+01 16.2	20.4	-0.73	- 3.3	4.5/24.3	57290
2006 BU ₂₂₄	2008 08 20.2	21 58.92	-09 04.3	19.3	-0.78	- 6.0	1.2/21.3	41843
2003 VA ₂	2008 08 20.2	21 58.93	+09 27.7	18.2	-0.85	+ 0.7	8.2/26.0	41802
2006 EM ₁₆	2008 08 20.2	21 58.93	-19 55.3	20.9	-0.82	- 3.0	2.2/18.1	03878
2005 UA ₁₂₅	2008 08 20.2	21 58.95	-21 24.3	21.7	-0.99	- 4.1	3.2/17.8	20820
2001 JQ ₁	2008 08 20.3	21 58.87	-44 09.8	22.0	-0.96	- 2.0	7.5/10.5	93948
2003 SG ₁₇	2008 08 20.3	21 58.87	-30 11.0	20.1	-0.94	- 1.9	5.0/15.2	77706
2005 UK ₁₉₄	2008 08 20.3	21 58.87	-16 01.3	21.1	-0.96	- 5.2	1.3/19.3	20419
2006 BO ₃₉	2008 08 20.3	21 58.89	-15 35.4	20.6	-0.87	- 4.2	1.0/19.4	97008
2007 HU ₃₁	2008 08 20.3	21 58.90	-06 55.3	20.2	-0.83	- 4.0	1.9/21.9	41873
2000 RN ₅	2008 08 20.3	21 58.90	-21 32.0	17.7	-1.00	- 0.3	4.2/18.0	41757
2007 CR ₆₂	2008 08 20.3	21 58.92	-08 18.8	20.6	-0.96	- 5.2	1.6/21.5	41861
2002 AO ₂₈	2008 08 20.3	21 58.93	-29 44.5	19.6	-0.89	- 7.0	5.5/14.6	21310
2005 WP ₇	2008 08 20.3	21 58.94	-16 24.6	20.6	-0.96	- 5.2	1.5/19.1	97977
2006 BK ₂₆₀	2008 08 20.3	21 58.95	-15 00.7	19.6	-0.74	- 4.8	0.9/19.5	20840
2005 YU ₂₇₄	2008 08 20.3	21 58.98	-12 26.8	20.3	-0.83	- 5.6	0.0/20.3	41838
2006 AA ₇₂	2008 08 20.3	21 58.98	-12 02.2	18.9	-0.84	- 6.4	0.1/20.4	41839
2000 SS ₃₂₂	2008 08 20.3	21 58.99	-09 31.1	19.9	-1.02	- 0.8	1.0/21.0	97405
2000 XC ₁	2008 08 20.3	21 59.01	-10 35.0	18.1	-0.65	-18.6	0.8/21.1	41762
2004 HK ₅₉	2008 08 20.3	21 59.02	-05 55.9	18.7	-0.82	- 4.6	3.3/22.2	18071
2006 CO ₁₀	2008 08 20.3	21 59.04	-23 44.1	21.6	-0.81	- 2.5	3.0/17.1	02284
2003 UL ₃₁₇	2008 08 20.3	21 59.09	-04 56.9	20.2	-0.70	- 6.1	2.1/22.7	41802
2002 EN ₁₁₀	2008 08 20.3	21 59.10	-25 07.9	20.3	-0.90	- 3.4	3.9/16.7	20763
2000 VL ₃₉	2008 08 20.3	21 59.12	-04 25.6	18.3	-0.69	- 2.8	4.1/22.7	41760
2005 UB ₁₁₂	2008 08 20.3	21 59.13	-15 02.7	20.1	-1.01	- 4.2	1.2/19.6	97897
2000 QW ₂₁₅	2008 08 20.3	21 59.13	-21 18.9	18.4	-0.94	- 1.9	4.3/17.9	41757
2004 VC ₂₄	2008 08 20.3	21 59.14	-17 24.7	19.5	-0.78	- 8.7	1.9/18.6	74430
2007 EN ₁₃₇	2008 08 20.3	21 59.14	-10 28.0	19.2	-0.93	- 4.3	0.8/20.9	22883
2006 AM ₆	2008 08 20.3	21 59.15	-24 32.4	21.5	-0.75	- 4.7	2.9/16.5	03830
2005 YG ₁₀₀	2008 08 20.3	21 59.22	-16 56.8	20.9	-0.91	- 4.8	1.6/19.0	20831
2002 AR ₁₂₁	2008 08 20.3	21 59.25	-09 11.7	18.9	-0.99	- 0.6	1.1/21.1	69122
2005 UZ ₁₄₃	2008 08 20.3	21 59.26	-18 19.1	21.5	-1.03	- 4.4	2.1/18.7	20820
2005 UX ₂₉	2008 08 20.3	21 59.32	-22 27.5	20.5	-1.04	- 4.2	3.9/17.6	20819
2002 CS ₇₂	2008 08 20.4	21 59.23	-09 15.9	18.5	-0.97	- 0.9	1.1/21.1	41778
2005 UO ₂₅₃	2008 08 20.4	21 59.24	-03 55.0	19.1	-1.03	- 1.8	3.7/22.5	41831
2001 QF ₁₃₂	2008 08 20.4	21 59.25	-04 31.7	19.0	-0.76	+ 0.8	4.5/22.3	41766
2003 UT ₂₉₃	2008 08 20.4	21 59.25	-00 15.7	19.6	-0.71	-10.3	3.6/24.7	76176
2003 SM ₂₅₇	2008 08 20.4	21 59.27	-18 10.2	18.1	-0.74	- 4.1	2.6/18.6	97680
2003 SY ₁₃₇	2008 08 20.4	21 59.28	+09 46.9	18.6	-0.70	- 5.1	6.9/27.7	41795
2007 EP ₂₁₄	2008 08 20.4	21 59.28	-00 16.7	19.5	-0.75	- 9.2	4.6/25.0	40710
2001 QK ₁₇₁	2008 08 20.4	21 59.29	-03 28.1	18.9	-0.74	-22.0	3.7/24.2	41081
2001 TX ₂₁₈	2008 08 20.4	21 59.29	-22 05.4	19.5	-0.97	- 7.1	4.1/17.3	20749

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2005 VS ₁₆	2008 08 20.4	21 59.29	-24 30.3	19.2	-0.93	- 8.2	5.7/16.4	19667
2005 WF ₁₈₈	2008 08 20.4	21 59.34	-12 05.6	19.7	-0.92	- 3.3	0.1/20.5	41834
2000 DW ₅	2008 08 20.4	21 59.37	-49 02.9	20.6	-1.44	- 0.4	11.8/10.5	20732
2007 GL ₈	2008 08 20.4	21 59.37	-10 44.1	20.8	-1.01	- 5.8	0.6/20.9	21879
2006 BF ₆₆	2008 08 20.4	21 59.38	-16 51.7	20.2	-0.82	- 4.9	1.6/19.1	20837
2005 YC ₆₀	2008 08 20.4	21 59.38	-14 52.1	21.5	-0.86	- 4.2	0.8/19.7	96730
2007 EG ₁₁₇	2008 08 20.4	21 59.39	-12 02.3	19.3	-0.77	- 7.1	0.1/20.5	19421
2000 HE	2008 08 20.4	21 59.39	-11 58.9	20.1	-0.94	- 6.3	0.1/20.5	41755
2003 OX ₃₁	2008 08 20.4	21 59.40	-01 28.3	18.6	-0.88	- 0.7	4.2/23.2	41117
2001 TR ₂₅	2008 08 20.4	21 59.42	-00 30.0	19.2	-0.92	- 4.6	4.6/23.8	41770
2004 RZ ₁₉₄	2008 08 20.4	21 59.42	-26 22.5	19.1	-1.17	+ 3.5	6.8/17.5	74348
2004 TF ₁₅₈	2008 08 20.4	21 59.44	-09 43.0	20.3	-0.84	- 3.9	0.9/21.2	02219
2005 UH ₉	2008 08 20.4	21 59.44	-29 03.4	20.2	-1.15	- 5.1	6.8/15.4	20819
2002 CO ₂₁₇	2008 08 20.4	21 59.45	-16 14.5	19.6	-0.86	- 5.5	1.4/19.3	20761
2007 ER ₄₇	2008 08 20.4	21 59.45	-09 33.3	19.8	-0.86	- 6.8	1.1/21.3	20852
2004 RU ₂₁₈	2008 08 20.4	21 59.46	-00 55.5	18.9	-0.98	+ 0.2	4.3/23.1	41813
2006 BC ₂₂₀	2008 08 20.4	21 59.47	-16 12.3	19.6	-0.81	- 6.5	1.3/19.2	21356
2007 EZ ₁₅₆	2008 08 20.4	21 59.48	-18 34.9	21.0	-0.99	- 5.7	2.3/18.6	21878
2003 HJ ₄₁	2008 08 20.4	21 59.48	-10 39.6	19.0	-1.03	- 0.8	0.6/20.8	41789
1998 SP ₁₄₂	2008 08 20.4	21 59.52	-07 49.0	19.1	-0.93	- 8.7	1.9/21.9	41750
2007 HM ₁₅	2008 08 20.4	21 59.55	-18 33.2	21.0	-0.87	- 6.6	2.1/18.5	41342
2005 UG ₅₂	2008 08 20.4	21 59.58	-12 44.7	18.8	-1.03	- 2.4	0.2/20.4	96104
2004 TZ ₃₀	2008 08 20.4	21 59.61	-13 30.9	19.0	-0.97	- 2.3	0.5/20.2	02215
2001 TA ₁₄₄	2008 08 20.4	21 59.61	-16 56.4	20.7	-0.96	- 6.1	1.7/19.1	94166
2000 SH ₅₀	2008 08 20.4	21 59.62	-02 50.9	19.0	-0.69	- 5.4	4.7/23.5	41758
2005 TQ ₁₀₆	2008 08 20.4	21 59.62	-16 16.1	21.2	-0.96	- 5.3	1.4/19.3	20818
2005 UT ₁₄₀	2008 08 20.4	21 59.64	-29 37.0	20.5	-1.06	- 1.8	8.2/16.0	09410
2002 AC ₄₇	2008 08 20.5	21 59.62	-13 56.1	20.4	-0.85	- 5.6	0.5/20.0	20757
2001 RH ₉₀	2008 08 20.5	21 59.68	-22 07.5	18.8	-0.96	- 3.0	4.7/17.8	41768
2007 HY ₈₇	2008 08 20.5	21 59.68	-17 41.7	21.0	-0.96	- 5.6	1.9/18.9	20664
2004 TF ₂₉₃	2008 08 20.5	21 59.68	-17 20.7	20.3	-0.88	- 3.2	2.0/19.1	41819
2005 SH ₁₅₃	2008 08 20.5	21 59.69	-24 45.1	20.3	-1.12	- 3.8	5.1/17.1	19195
2004 XG ₇₈	2008 08 20.5	21 59.71	-08 31.1	19.8	-0.79	- 3.4	1.1/21.6	97775
2006 AG ₃₂	2008 08 20.5	21 59.73	-16 08.6	20.5	-0.95	- 1.5	1.1/19.5	02269
2003 SW ₃₀₄	2008 08 20.5	21 59.73	-22 31.6	19.2	-0.90	- 0.7	3.6/17.9	41797
2004 ST ₄₈	2008 08 20.5	21 59.73	-25 57.8	18.3	-0.81	-10.2	5.5/15.6	41816
2008 PA ₇	2008 08 20.5	21 59.74	-09 53.8	19.1	-0.72	- 8.3	1.1/21.3	41713
2007 HH ₄₉	2008 08 20.5	21 59.76	-15 04.1	20.3	-0.75	- 5.5	0.9/19.7	20648
2003 SU ₂₉₁	2008 08 20.5	21 59.78	+03 22.5	19.8	-0.76	- 2.7	4.8/25.1	56902
2002 CB ₂₉	2008 08 20.5	21 59.80	-14 50.6	20.3	-1.08	- 0.4	1.0/19.9	17992
2001 SX ₁₂₀	2008 08 20.5	21 59.80	-03 20.6	20.1	-0.92	- 5.9	3.2/23.2	19544
2001 SK ₃₁₅	2008 08 20.5	21 59.83	-04 02.2	18.2	-1.06	+ 0.7	3.8/22.3	41770
1999 RJ ₂₄₆	2008 08 20.5	21 59.83	-16 13.9	19.3	-0.71	-10.5	1.9/19.1	41751
2004 GG ₇₁	2008 08 20.5	21 59.85	-18 46.2	19.1	-0.96	- 6.4	2.8/18.6	18070
2000 SN ₂₁₁	2008 08 20.5	21 59.87	-27 05.4	18.6	-0.91	- 6.2	6.2/15.7	41758
2004 TO ₁₉₉	2008 08 20.5	21 59.87	-34 54.3	18.8	-1.04	- 0.2	9.3/14.6	41818
2004 TO ₁₈₄	2008 08 20.5	21 59.91	-15 28.0	20.3	-0.91	- 2.5	1.3/19.7	18104
2004 RO ₂₈₃	2008 08 20.5	21 59.93	-13 42.2	20.4	-0.90	- 4.7	0.6/20.2	97742
2005 XC ₅₁	2008 08 20.5	21 59.93	-05 38.3	18.9	-0.98	- 0.6	2.8/22.2	41835
2000 RM ₁₀₃	2008 08 20.5	21 59.93	+14 56.2	19.0	-0.77	- 5.2	11.6/29.7	20736
2003 QE ₁₁₄	2008 08 20.5	21 59.94	-00 58.1	20.7	-0.70	- 5.8	3.2/24.2	08728

2005 YG ₁₄₀	2008 08 20.5	22 00.00	-12 16.8	21.3	-0.85	- 3.9	0.0/20.6	96792
2004 TV ₂₇₇	2008 08 20.5	22 00.01	-07 13.8	19.6	-0.80	- 6.0	2.2/22.1	41819
2001 XN ₁₉₅	2008 08 20.5	22 00.04	-24 20.0	20.9	-0.86	- 7.0	3.6/16.7	20755
2005 YL ₁₃	2008 08 20.5	22 00.05	-12 12.0	20.9	-0.87	- 4.9	0.0/20.6	96670
2005 UZ ₃₇₈	2008 08 20.6	21 59.98	-14 18.2	21.1	-0.98	- 5.5	0.7/20.0	20822
2005 WL ₁₈₄	2008 08 20.6	21 59.99	+12 13.9	20.4	-1.26	+ 4.1	9.7/24.8	98015
2000 QE ₂₂₄	2008 08 20.6	22 00.00	-15 43.2	19.3	-1.10	- 1.3	1.4/19.8	02004
2000 SQ ₂₈₁	2008 08 20.6	22 00.02	-04 05.8	19.5	-0.89	- 5.3	3.2/23.0	68752
2000 DN ₃₅	2008 08 20.6	22 00.03	-09 54.7	19.6	-0.70	- 6.5	0.7/21.4	88703
2005 UD ₂₈₆	2008 08 20.6	22 00.06	-05 57.9	20.6	-0.90	- 7.6	2.4/22.6	41831
2005 YT ₁₉₁	2008 08 20.6	22 00.06	-12 20.9	20.2	-0.87	- 3.7	0.0/20.6	41837
2007 EH ₁₆	2008 08 20.6	22 00.06	-11 45.5	20.1	-0.94	- 4.9	0.2/20.8	41864
2006 AR ₃₂	2008 08 20.6	22 00.07	-18 07.4	18.9	-0.75	-12.2	2.9/18.4	96919
2005 WL ₁₃₆	2008 08 20.6	22 00.10	-03 31.4	20.6	-0.95	- 5.8	3.3/23.2	98005
1998 TC ₂₆	2008 08 20.6	22 00.10	-26 47.7	19.7	-1.02	- 2.2	7.1/16.7	10696
2007 DW ₂	2008 08 20.6	22 00.10	-19 21.8	19.9	-1.00	- 5.0	2.9/18.6	16086
2002 GK ₈₀	2008 08 20.6	22 00.11	-22 03.2	21.1	-0.89	- 4.1	2.8/17.8	94740
2001 TW ₁₄₁	2008 08 20.6	22 00.12	-19 10.4	20.5	-0.98	- 6.0	2.7/18.6	20748
2004 GF ₂₁	2008 08 20.6	22 00.12	-20 20.2	20.2	-1.01	- 6.2	3.2/18.3	33424
2003 SK ₁₉₃	2008 08 20.6	22 00.15	+05 33.4	19.9	-0.74	- 4.2	5.1/26.1	02170
2000 HT ₁₀₅	2008 08 20.6	22 00.15	-24 19.0	19.8	-0.99	- 5.3	4.7/17.1	41755
2007 GU ₃₀	2008 08 20.6	22 00.16	-18 32.1	20.1	-0.86	- 3.6	2.3/18.8	21210
2004 RR ₁₉₄	2008 08 20.6	22 00.17	-24 17.2	18.5	-1.22	+ 5.3	6.0/18.5	74348
2001 FQ ₁₁	2008 08 20.6	22 00.19	-20 33.2	20.0	-0.80	- 3.4	2.4/18.2	97434
2005 SE ₃₄	2008 08 20.6	22 00.20	-13 54.3	18.3	-0.81	- 8.2	0.9/20.1	41826
2004 TQ ₃₄₃	2008 08 20.6	22 00.21	-13 47.5	17.7	-0.60	- 4.7	0.8/20.1	41168
2001 XY ₄₇	2008 08 20.6	22 00.21	-32 53.2	19.9	-1.04	- 4.5	7.1/14.3	20754
1992 SL ₁₁	2008 08 20.6	22 00.22	-06 41.1	20.7	-0.88	- 6.8	2.2/22.3	41748
2004 VX ₆₄	2008 08 20.6	22 00.27	-35 05.9	19.7	-0.87	- 4.5	6.8/13.2	41821
2004 RZ ₁₃₆	2008 08 20.6	22 00.30	-10 28.7	19.6	-0.87	- 4.3	0.7/21.2	19625
2001 TG ₉₉	2008 08 20.6	22 00.32	-13 58.0	19.3	-0.66	- 2.3	0.4/20.2	02045
2007 EK ₁₀₂	2008 08 20.6	22 00.40	-32 55.4	20.5	-1.14	- 0.5	7.4/15.6	19417
2004 ES ₇₉	2008 08 20.6	22 00.40	-01 47.3	19.4	-0.99	- 5.3	4.2/23.7	16264
2001 AW ₁	2008 08 20.6	22 00.47	-35 37.8	18.5	-1.78	+ 4.9	8.9/17.5	87416
1997 TN ₁	2008 08 20.7	22 00.36	+01 59.3	20.1	-0.69	- 5.3	4.7/25.3	21291
2001 SO ₂₅	2008 08 20.7	22 00.36	-11 44.3	19.2	-0.80	- 5.5	0.2/20.8	48085
2003 VF ₁₀	2008 08 20.7	22 00.37	+32 20.6	19.4	-0.99	- 0.1	22.3/07.1	87598
2005 UH ₂₇₃	2008 08 20.7	22 00.39	-24 44.0	20.5	-1.00	- 4.8	4.5/17.0	20821
2004 GV ₄₅	2008 08 20.7	22 00.39	-22 23.6	19.6	-0.92	- 2.5	5.3/18.0	95203
2004 RS ₈₇	2008 08 20.7	22 00.41	+02 33.0	18.8	-0.72	-11.2	6.0/26.3	20798
2005 YE ₂₀₄	2008 08 20.7	22 00.43	-15 20.7	21.6	-0.82	- 5.4	1.0/19.8	98067
2004 TY ₁₀₁	2008 08 20.7	22 00.43	-03 52.5	19.6	-0.80	- 4.8	2.8/23.2	41817
2004 RF ₁₅₀	2008 08 20.7	22 00.51	-14 47.4	19.1	-0.87	- 7.2	1.0/19.9	97736
2005 UR ₄₅	2008 08 20.7	22 00.54	-29 18.8	20.2	-1.10	- 3.7	6.2/15.9	20819
2005 TY ₁₈₇	2008 08 20.7	22 00.55	-11 38.7	20.7	-0.92	- 7.0	0.2/20.9	22798
2007 HV ₄₅	2008 08 20.7	22 00.57	-11 39.2	20.6	-0.85	- 5.3	0.2/20.9	41873
2003 UE ₁₁	2008 08 20.7	22 00.65	-60 31.9	19.3	-1.88	+ 5.4	24.8/05.0	76047
2003 SS ₂₂	2008 08 20.7	22 00.67	-16 57.2	20.0	-0.79	- 2.8	1.4/19.4	18058
2004 TQ ₃₅	2008 08 20.7	22 00.68	-18 10.3	20.7	-0.92	- 3.5	2.1/19.1	00796
2007 GV ₃₀	2008 08 20.7	22 00.68	-19 55.2	20.7	-0.89	- 3.5	2.8/18.6	21879
1999 TG ₂₂₅	2008 08 20.7	22 00.71	-09 11.3	19.1	-0.81	- 5.2	1.2/21.7	41752

2004 SO ₄₂	2008 08 20.7	22 00.78	-07 07.3	18.9	-0.89	- 3.4	2.0/22.2	41815
2006 BU ₁₁₇	2008 08 20.7	22 00.79	-13 48.9	19.8	-1.04	- 2.7	0.7/20.4	01254
2007 HO ₈₈	2008 08 20.7	22 00.79	-22 12.1	20.4	-0.88	- 5.3	3.5/17.7	41873
2000 ST ₃₅₇	2008 08 20.8	22 00.73	-29 51.0	18.4	-0.77	-10.9	7.9/13.8	41759
2006 BB ₁₂₆	2008 08 20.8	22 00.73	-10 57.3	20.1	-0.80	- 5.1	0.4/21.2	19688
2005 YX ₁₈₈	2008 08 20.8	22 00.75	-11 23.4	21.2	-0.75	- 3.9	0.2/21.0	02266
2003 WS ₄₂	2008 08 20.8	22 00.76	+33 56.1	17.7	-1.08	+ 8.7	19.0/25.0	41803
2004 TG ₂₈₁	2008 08 20.8	22 00.76	-18 46.3	20.9	-0.79	- 4.4	1.9/18.8	97763
2006 AE ₉₈	2008 08 20.8	22 00.79	-12 24.8	20.1	-0.75	- 4.1	0.1/20.7	41839
2007 GU ₄₆	2008 08 20.8	22 00.80	-34 25.1	20.7	-1.01	- 3.9	7.1/14.1	22887
2003 UJ ₂₇₂	2008 08 20.8	22 00.83	+11 40.2	18.6	-0.63	- 7.0	8.9/29.8	41802
2003 UW ₁₅₅	2008 08 20.8	22 00.88	-17 06.9	20.7	-0.71	- 4.9	1.3/19.3	02184
2006 CE ₃₇	2008 08 20.8	22 00.89	-15 43.7	20.8	-0.83	- 3.9	1.3/19.8	02285
2004 TF ₁₉₈	2008 08 20.8	22 00.92	-12 29.9	19.8	-0.83	- 4.6	0.1/20.7	41818
2002 CL ₉₈	2008 08 20.8	22 00.93	-11 02.4	18.8	-0.77	- 8.4	0.4/21.2	41778
2007 DR ₁₀₉	2008 08 20.8	22 00.95	-09 33.4	20.0	-0.85	- 5.3	0.9/21.6	40177
2001 DD ₅₈	2008 08 20.8	22 00.97	-12 16.6	22.1	-0.82	- 3.0	0.0/20.8	02029
2001 UZ ₁₃₉	2008 08 20.8	22 00.97	-17 00.4	20.2	-0.98	- 5.1	2.1/19.5	94232
2007 DV ₁₈	2008 08 20.8	22 00.99	-14 32.7	20.8	-1.06	- 3.5	1.0/20.2	20849
2003 SA ₁₉₆	2008 08 20.8	22 00.99	+19 37.3	18.7	-0.68	- 6.3	10.3/02.4	41796
2002 XF ₅₆	2008 08 20.8	22 01.00	-10 16.3	20.9	-1.10	- 4.3	0.7/21.4	74243
2003 SB ₈₂	2008 08 20.8	22 01.01	-18 55.8	20.0	-0.83	- 2.9	2.2/18.9	02164
2002 EK	2008 08 20.8	22 01.03	-54 05.5	20.1	-1.23	- 5.2	11.3/05.0	94679
2003 AA ₃₄	2008 08 20.8	22 01.06	+08 30.7	19.8	-1.15	+ 1.2	7.1/25.5	10956
2004 RZ ₃₄₀	2008 08 20.8	22 01.09	-24 10.7	19.1	-0.77	-13.0	4.8/16.2	41815
2003 SC ₁₅₅	2008 08 20.8	22 01.10	+00 02.4	19.2	-0.71	- 5.5	3.9/24.8	41795
1998 SX ₁₄	2008 08 20.8	22 01.12	-19 55.2	18.5	-1.01	+ 1.3	3.0/19.2	19512
2002 GN ₁₀₁	2008 08 20.8	22 01.14	-02 42.0	20.4	-0.80	- 5.7	2.9/23.8	94746
2004 PJ ₁₀₁	2008 08 20.8	22 01.15	-19 28.3	17.8	-1.09	+ 2.0	3.2/19.4	74320
2001 UH ₇₈	2008 08 20.8	22 01.15	-22 37.5	19.9	-1.03	- 4.8	4.0/17.9	94212
2004 XB ₄₁	2008 08 20.9	22 01.08	-08 01.0	19.7	-0.81	- 4.6	1.4/22.1	77794
2003 TL ₂₇	2008 08 20.9	22 01.09	-11 15.3	20.2	-0.77	- 2.6	0.3/21.2	41799
2000 SF ₂₁₂	2008 08 20.9	22 01.10	-28 30.5	18.9	-0.82	- 4.9	8.1/15.4	41758
2005 UV ₁₆	2008 08 20.9	22 01.12	-23 20.9	19.7	-1.04	- 4.4	4.4/17.7	41829
2002 CZ ₂₆	2008 08 20.9	22 01.12	-18 20.9	20.4	-0.96	- 4.2	2.2/19.2	94570
2005 AY ₈₁	2008 08 20.9	22 01.17	-32 31.7	20.9	-0.80	- 5.0	5.2/14.1	09107
2005 YA ₆₄	2008 08 20.9	22 01.19	-19 03.4	20.9	-0.97	- 6.6	2.7/18.8	96733
2007 DH ₆	2008 08 20.9	22 01.20	-13 40.7	20.7	-1.00	- 4.3	0.7/20.5	26247
2003 SP ₁₇₈	2008 08 20.9	22 01.26	-17 01.5	19.1	-0.88	- 1.3	1.6/19.7	41796
2005 SJ ₆	2008 08 20.9	22 01.28	-12 37.1	19.8	-1.02	- 3.8	0.2/20.8	18121
2001 SS ₁₇₈	2008 08 20.9	22 01.30	-21 16.7	18.6	-0.92	- 7.8	4.2/17.9	97470
2001 TP ₈₃	2008 08 20.9	22 01.30	-23 06.6	19.1	-1.11	- 0.8	5.0/18.2	41087
2003 HY ₄₅	2008 08 20.9	22 01.31	-21 00.4	19.8	-0.89	- 5.1	3.3/18.3	19600
2001 SH ₃₄	2008 08 20.9	22 01.32	-09 09.7	19.9	-0.90	- 6.9	1.2/21.9	19543
2007 JQ ₃₃	2008 08 20.9	22 01.32	-23 05.4	19.6	-0.76	- 6.2	3.5/17.4	41875
2006 DE ₁₃₂	2008 08 20.9	22 01.34	-12 48.0	19.8	-0.73	- 9.9	0.2/20.7	01417
2005 XD ₈₂	2008 08 20.9	22 01.34	-17 30.6	18.9	-0.80	- 6.5	2.6/19.2	17651
2005 WE ₂₀	2008 08 20.9	22 01.34	-10 20.3	19.0	-0.96	- 3.5	0.9/21.4	97981
2008 OB ₄	2008 08 20.9	22 01.34	-03 47.3	18.4	-0.88	- 2.7	3.3/23.3	41708
2006 AG ₈₅	2008 08 20.9	22 01.34	-22 39.4	20.2	-0.99	- 1.3	3.3/18.3	96964
2007 KO ₃	2008 08 20.9	22 01.35	-27 08.2	18.5	-0.79	- 5.3	5.0/16.1	41875

2003 HS ₅₂	2008 08 20.9	22 01.38	-08 57.4	19.7	-0.84	- 6.1	1.2/21.9	20780
2004 RB ₃₄₅	2008 08 20.9	22 01.39	-14 12.3	19.1	-0.92	- 1.6	0.9/20.4	95456
2003 RE ₁	2008 08 20.9	22 01.40	-22 08.2	18.7	-0.79	- 5.0	3.9/17.8	41792
2007 GG ₁₇	2008 08 20.9	22 01.45	-27 30.9	18.9	-0.93	- 1.6	5.6/16.8	22886
2007 FM ₁₈	2008 08 20.9	22 01.45	-07 22.2	19.6	-0.82	- 9.4	2.0/22.6	41869
2003 SR ₂₆₄	2008 08 20.9	22 01.46	-27 42.7	20.5	-0.86	- 2.7	4.6/16.4	00574
2003 TT ₅₇	2008 08 20.9	22 01.47	-05 23.7	18.5	-0.96	+ 1.5	2.6/22.5	41800
2003 BF ₅₀	2008 08 20.9	22 01.48	-06 16.4	19.2	-1.03	- 2.4	2.5/22.5	41787
2005 TE ₁₅₁	2008 08 20.9	22 01.48	-19 39.5	19.5	-0.94	- 5.6	3.7/18.8	04355
2005 UN ₄₅₄	2008 08 20.9	22 01.50	-23 39.7	19.5	-1.00	- 6.7	4.4/17.4	19232
2001 VS ₁₇	2008 08 20.9	22 01.52	-15 38.2	19.7	-0.99	- 4.7	1.3/20.0	02049
2001 QA ₁₀₈	2008 08 21.0	22 01.47	-12 36.3	18.3	-0.73	- 7.1	0.3/20.8	41766
2003 QY ₆₈	2008 08 21.0	22 01.47	-34 09.1	18.8	-2.00	+11.3	12.0/19.1	41791
2004 TN ₂₀₃	2008 08 21.0	22 01.49	-20 02.5	20.1	-0.80	- 3.5	2.3/18.7	20808
2007 BL ₄₆	2008 08 21.0	22 01.51	-15 55.5	21.0	-0.99	- 5.2	1.5/19.9	18190
2007 EN ₁₀₆	2008 08 21.0	22 01.58	-32 38.9	19.7	-1.13	+ 0.7	7.5/16.3	22882
2007 GL ₆₁	2008 08 21.0	22 01.59	-09 52.9	21.0	-0.85	- 3.6	0.8/21.7	19498
2007 DD ₂₂	2008 08 21.0	22 01.59	-10 10.6	21.1	-0.93	- 7.3	0.7/21.6	21876
2005 BD ₉	2008 08 21.0	22 01.76	-21 23.8	19.9	-0.78	- 4.7	2.8/18.2	02241
2005 WS ₈₁	2008 08 21.0	22 01.79	-04 21.0	20.4	-0.99	- 3.8	3.1/23.1	97994
2005 VA ₄₉	2008 08 21.0	22 01.79	-23 53.5	19.7	-0.98	- 5.1	5.0/17.6	41832
2006 BG ₂₁₆	2008 08 21.0	22 01.80	+09 16.8	20.5	-0.84	- 3.2	6.8/27.4	01289
2006 HK ₄₉	2008 08 21.0	22 01.80	-16 06.3	20.1	-0.77	- 4.8	1.2/19.8	11169
2007 EQ ₅₉	2008 08 21.0	22 01.81	-17 08.8	20.1	-0.94	- 5.5	1.8/19.6	19714
2003 UD ₂₀₂	2008 08 21.0	22 01.83	-06 13.8	19.2	-0.73	- 6.2	1.8/22.9	41802
2003 AO ₂₅	2008 08 21.0	22 01.84	-01 56.8	19.8	-1.01	- 3.4	4.0/23.8	97630
2005 YY ₁₇₃	2008 08 21.0	22 01.85	-14 25.7	19.7	-0.69	- 7.5	0.6/20.3	41837
2003 SL ₂₉₃	2008 08 21.0	22 01.85	-15 41.8	19.0	-0.87	- 1.2	1.2/20.2	02175
2000 FZ ₈	2008 08 21.0	22 01.88	-04 18.3	20.2	-0.92	- 6.4	2.8/23.5	19522
2000 AT ₁₀	2008 08 21.0	22 01.88	-33 44.0	19.6	-0.90	- 3.5	6.2/14.4	97365
2007 EG ₆₅	2008 08 21.0	22 01.89	-11 29.6	19.9	-0.95	- 8.1	0.2/21.3	41866
2006 DZ ₄₁	2008 08 21.1	22 01.81	-44 33.2	20.9	-1.44	+ 0.9	10.0/12.3	02291
2005 UN ₇₇	2008 08 21.1	22 01.82	-11 56.1	20.4	-0.92	- 7.0	0.0/21.1	41829
2003 BV ₅₂	2008 08 21.1	22 01.86	-17 44.4	21.0	-0.98	- 4.8	1.9/19.5	20774
2003 SD ₂₁₂	2008 08 21.1	22 01.86	-25 26.7	19.0	-0.79	- 6.1	4.1/16.7	41796
2006 DM ₅₁	2008 08 21.1	22 01.86	-15 02.8	20.2	-0.79	- 5.3	1.0/20.2	20493
2007 CH ₉	2008 08 21.1	22 01.88	-11 34.4	20.6	-0.98	- 4.5	0.2/21.3	19697
2001 KG ₇₄	2008 08 21.1	22 01.89	+10 35.2	19.2	-0.72	- 3.8	6.5/28.4	10769
1998 WL ₇	2008 08 21.1	22 01.89	+32 53.4	17.5	-1.23	+ 7.6	20.1/28.0	41750
2005 UW ₅₆	2008 08 21.1	22 01.92	-05 51.0	19.0	-1.00	- 4.3	2.9/22.8	41829
2000 VF ₃	2008 08 21.1	22 01.92	-36 31.8	19.1	-1.05	- 1.9	9.7/13.9	41760
2004 DH ₆₆	2008 08 21.1	22 01.94	-13 49.8	18.7	-0.91	- 8.5	0.8/20.6	41804
2004 VM ₉	2008 08 21.1	22 01.94	-02 31.6	19.8	-0.83	- 6.2	3.3/24.0	00841
2005 UD ₃₁	2008 08 21.1	22 01.95	-01 32.5	20.6	-0.91	- 6.1	4.0/24.3	17595
2006 DT ₄₈	2008 08 21.1	22 01.95	-13 07.3	21.1	-0.80	- 4.9	0.3/20.8	01355
2005 SZ ₁₄₃	2008 08 21.1	22 01.95	-11 53.8	20.5	-0.97	- 7.5	0.1/21.2	41827
2001 YW ₈₅	2008 08 21.1	22 01.95	-11 36.9	20.9	-0.89	- 3.7	0.1/21.3	41776
2005 XN ₁₀₄	2008 08 21.1	22 01.97	-16 51.5	19.4	-0.77	- 5.7	1.6/19.6	41835
2002 GT ₁₁₂	2008 08 21.1	22 01.98	-12 42.6	20.7	-0.78	- 5.5	0.2/20.9	41781
2005 YB ₂₇₉	2008 08 21.1	22 02.00	-28 22.5	20.1	-0.90	- 5.4	5.1/16.1	20833
2004 VT ₉	2008 08 21.1	22 02.00	-35 36.6	17.9	-0.77	- 7.2	10.6/11.9	41820

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2006 BP ₂₄	2008 08 21.1	22 02.03	-09 55.8	19.5	-0.90	- 5.4	0.9/21.8	19686
2004 FX ₁₂₁	2008 08 21.1	22 02.03	-07 21.5	19.8	-0.91	- 8.7	2.0/22.7	41805
2002 CB ₉₁	2008 08 21.1	22 02.04	-16 52.2	19.3	-0.52	- 2.3	0.9/19.7	25844
2005 YJ ₃₅	2008 08 21.1	22 02.05	-16 02.6	18.1	-0.81	- 6.3	1.9/19.9	41836
2003 YM ₁₂	2008 08 21.1	22 02.06	-14 52.2	19.6	-0.78	- 1.9	0.8/20.4	77756
2006 DA ₁₇	2008 08 21.1	22 02.11	-17 10.3	20.6	-0.81	- 4.5	1.6/19.6	01334
2001 UE ₉₅	2008 08 21.1	22 02.12	-00 18.9	18.6	-0.89	- 3.8	5.3/24.5	41772
2005 SO ₂₈₈	2008 08 21.1	22 02.12	-25 09.8	21.0	-0.93	- 8.3	6.2/16.7	24475
2005 YE ₂₈₅	2008 08 21.1	22 02.12	-31 01.7	20.8	-1.00	- 7.0	6.8/14.9	96877
2001 US ₇₅	2008 08 21.1	22 02.18	-42 06.7	19.3	-1.15	- 3.3	12.5/11.0	30515
2001 SJ ₂₆₆	2008 08 21.1	22 02.21	-22 31.6	18.2	-0.97	- 1.7	5.3/18.4	41770
2003 AX ₃₂	2008 08 21.1	22 02.23	-12 30.9	20.8	-0.99	- 4.7	0.2/21.1	20773
2001 YA ₂₆	2008 08 21.1	22 02.25	-05 16.9	18.8	-0.88	- 3.8	3.1/23.1	41092
2007 EK ₁₀₇	2008 08 21.1	22 02.26	-16 14.6	21.9	-0.96	- 6.0	1.5/20.0	22584
2005 TG ₁₆₄	2008 08 21.1	22 02.27	-10 49.1	21.2	-0.98	- 4.7	0.4/21.5	20818
2006 EK ₄₀	2008 08 21.2	22 02.19	-06 35.3	21.4	-0.74	- 4.3	1.6/22.8	09535
2004 XP ₁₁₀	2008 08 21.2	22 02.21	-33 05.4	20.5	-0.80	- 4.2	5.6/14.4	00886
2002 CY ₁₁₉	2008 08 21.2	22 02.24	-06 37.7	21.6	-0.87	- 4.0	1.6/22.7	17995
2001 RU ₃₀	2008 08 21.2	22 02.28	-12 42.5	18.8	-0.99	- 3.5	0.3/21.0	17943
2003 EQ ₄₇	2008 08 21.2	22 02.33	-03 35.3	20.7	-0.99	- 3.9	3.0/23.5	94935
2006 FC ₄₈	2008 08 21.2	22 02.34	-20 26.8	20.3	-0.76	- 4.5	2.3/18.6	01554
2001 OL ₇₇	2008 08 21.2	22 02.35	-27 12.5	19.2	-0.95	-12.6	5.5/15.8	41765
2002 EG ₈₂	2008 08 21.2	22 02.40	-02 16.3	20.2	-0.78	- 5.9	3.1/24.3	20763
2007 KP ₄	2008 08 21.2	22 02.41	-00 12.3	19.8	-0.68	- 6.5	3.3/25.2	22891
2004 RR ₂₇	2008 08 21.2	22 02.43	-15 21.7	19.5	-1.03	- 0.7	1.3/20.5	73049
2003 SU ₂₄₈	2008 08 21.2	22 02.49	-11 49.6	19.4	-0.77	- 4.4	0.1/21.3	41797
2006 EE ₃₆	2008 08 21.2	22 02.51	-21 03.4	21.6	-0.83	- 2.7	2.5/18.7	03879
2005 UV ₄₁₈	2008 08 21.2	22 02.52	-03 32.5	20.4	-0.89	- 7.0	3.2/23.9	21847
2003 UR ₆₂	2008 08 21.2	22 02.52	-05 01.1	18.9	-0.68	- 9.3	2.5/23.7	41800
2007 DS ₉₆	2008 08 21.2	22 02.55	-10 20.0	20.9	-0.92	- 5.3	0.6/21.8	20851
1999 XB ₁₅	2008 08 21.2	22 02.56	-41 47.2	21.8	-1.00	- 6.0	8.2/10.4	72035
2003 UU ₁₉₀	2008 08 21.2	22 02.57	-03 09.2	19.1	-0.70	- 5.6	2.9/24.1	41801
2006 AJ ₁₁	2008 08 21.2	22 02.58	-15 36.6	20.3	-0.74	- 5.2	1.1/20.2	26121
1999 XQ ₇₈	2008 08 21.2	22 02.63	-03 16.5	19.7	-1.00	- 5.0	3.5/23.8	19519
2007 HQ ₅₄	2008 08 21.2	22 02.63	-16 41.6	21.1	-0.93	- 5.5	1.6/19.9	21689
2001 SS ₂₆₂	2008 08 21.2	22 02.67	+06 53.8	18.8	-1.52	+12.0	9.8/23.2	41085
2003 TW ₁₆	2008 08 21.3	22 02.56	-05 08.4	18.6	-0.75	- 3.9	2.5/23.4	41799
1999 VV ₁₄₁	2008 08 21.3	22 02.56	-10 49.1	20.3	-0.82	- 4.2	0.4/21.6	97361
2000 SG ₂₇₂	2008 08 21.3	22 02.56	-08 44.0	19.6	-0.95	- 3.7	1.2/22.2	97403
2002 AB ₁₂₀	2008 08 21.3	22 02.60	-09 42.2	19.4	-0.94	- 1.9	0.8/21.9	41777
2001 UN ₁₀₁	2008 08 21.3	22 02.60	-17 28.0	20.1	-0.95	- 5.5	2.0/19.7	19552
2006 BV ₂₂₀	2008 08 21.3	22 02.62	-03 38.9	19.2	-0.85	- 3.8	3.1/23.7	41843
2003 MY ₅	2008 08 21.3	22 02.63	+03 44.8	18.9	-0.85	- 3.3	5.8/26.1	41790
2001 HH ₆₄	2008 08 21.3	22 02.64	-45 17.9	20.0	-1.02	- 1.3	9.0/10.9	00024
2006 BC ₄₁	2008 08 21.3	22 02.71	-18 30.1	19.3	-0.84	- 4.8	2.3/19.4	20836
2007 DL ₈₄	2008 08 21.3	22 02.71	-03 06.8	20.6	-0.78	- 6.9	2.9/24.2	20851
2001 VS ₅₃	2008 08 21.3	22 02.72	-03 13.1	19.0	-0.92	- 4.0	3.8/23.8	94266
2004 XE ₈₉	2008 08 21.3	22 02.79	-18 24.9	19.8	-0.87	- 3.2	2.2/19.5	02232
2004 VS ₉₁	2008 08 21.3	22 02.80	-15 45.5	20.0	-0.87	- 5.3	1.5/20.2	00856
2007 GY ₂₀	2008 08 21.3	22 02.80	-10 15.1	19.9	-0.79	- 4.9	0.6/21.9	21208
2002 LH ₆₁	2008 08 21.3	22 02.80	+01 11.3	19.6	-0.85	- 0.4	4.3/24.8	41783

2002 GY ₃₈	2008 08 21.3	22 02.80	-18 10.7	21.0	-0.86	- 4.3	1.9/19.5	94731
2002 BT ₂₉	2008 08 21.3	22 02.81	-25 10.7	20.2	-1.00	- 1.9	4.3/17.9	41778
2008 OX ₉	2008 08 21.3	22 02.84	-11 45.9	19.1	-0.68	- 9.7	0.1/21.4	41710
2004 RJ ₁₉₆	2008 08 21.3	22 02.84	+09 02.2	19.6	-0.79	- 6.0	7.2/28.4	41813
2005 SS ₁₀₀	2008 08 21.3	22 02.84	+00 56.9	20.8	-0.96	- 6.1	5.3/25.0	34877
2001 XA ₁₇₇	2008 08 21.3	22 02.89	-18 21.0	19.8	-0.87	- 6.7	2.1/19.4	20755
2003 UJ ₁₁₃	2008 08 21.3	22 02.91	-36 25.8	19.6	-0.87	- 3.9	8.5/13.2	41801
2005 UV ₆₆	2008 08 21.3	22 02.93	-22 48.7	19.6	-0.92	- 8.5	5.0/17.8	24475
2002 AQ ₅₁	2008 08 21.3	22 02.94	-10 54.0	20.2	-0.90	- 4.8	0.4/21.7	41777
2004 PH ₈₀	2008 08 21.3	22 02.96	-14 36.5	18.3	-1.54	+ 8.8	1.2/21.1	40687
2007 DG ₁₀₉	2008 08 21.3	22 02.96	-15 05.7	19.7	-0.97	- 2.6	1.3/20.6	37613
1995 BU ₁₀	2008 08 21.3	22 03.00	-15 59.7	19.2	-0.94	- 6.0	1.7/20.2	20724
2007 GO ₃₁	2008 08 21.3	22 03.00	-10 01.4	21.1	-1.00	- 4.1	0.8/21.9	20606
2002 RS ₁₈₄	2008 08 21.4	22 02.94	+00 38.0	19.9	-0.69	- 2.9	3.3/25.2	77644
2004 TO ₃₀₂	2008 08 21.4	22 02.95	-08 20.7	19.7	-0.82	- 6.4	1.3/22.5	11072
2001 UX ₉₆	2008 08 21.4	22 02.98	-17 08.8	19.5	-0.90	- 6.0	2.3/19.8	19552
2003 FS ₃₇	2008 08 21.4	22 03.02	-06 14.8	20.3	-0.86	- 6.1	2.1/23.2	20777
2004 RP ₇₃	2008 08 21.4	22 03.02	-26 58.7	19.8	-1.18	- 0.6	5.9/17.6	02209
2006 HE ₇₈	2008 08 21.4	22 03.06	-40 36.5	20.3	-1.06	- 0.8	8.5/12.9	01695
2007 LK ₆	2008 08 21.4	22 03.06	-12 21.0	20.1	-0.71	- 8.1	0.1/21.3	21250
2001 TM ₁₈₄	2008 08 21.4	22 03.08	-00 48.2	19.8	-0.90	- 5.3	4.4/24.8	94175
2002 AX ₈₆	2008 08 21.4	22 03.09	-06 37.9	20.4	-0.84	- 5.2	1.6/23.0	97547
2006 BB ₂₄₇	2008 08 21.4	22 03.11	-13 05.6	19.7	-0.80	- 5.6	0.4/21.1	20840
2004 TO ₁₆₉	2008 08 21.4	22 03.14	-31 53.7	19.1	-0.99	- 2.3	7.8/15.7	41818
2007 GX ₆₆	2008 08 21.4	22 03.20	-15 43.8	19.6	-0.82	- 3.9	1.3/20.4	22888
2005 BE ₂₇	2008 08 21.4	22 03.21	-48 31.3	20.6	-1.06	- 1.4	8.6/09.3	14143
1999 TT ₁₇₇	2008 08 21.4	22 03.26	+07 00.2	18.6	-0.69	- 5.7	8.7/27.7	41752
2000 UD ₁₈	2008 08 21.4	22 03.26	-12 38.6	20.1	-0.85	- 6.1	0.2/21.3	41760
2007 HP ₆₁	2008 08 21.4	22 03.26	-01 42.0	20.7	-0.81	- 7.8	3.2/25.0	22889
2002 NU ₅₉	2008 08 21.4	22 03.27	-03 34.0	19.5	-0.81	- 1.6	2.8/23.8	41783
1999 RT ₁₉₀	2008 08 21.4	22 03.28	-09 57.1	20.1	-0.81	- 5.5	0.7/22.1	19515
2000 SV ₄₉	2008 08 21.4	22 03.30	+07 24.8	19.8	-0.86	- 4.1	7.6/27.2	41758
2004 TC ₂₀₅	2008 08 21.4	22 03.34	-06 29.8	20.1	-0.80	- 4.8	2.0/23.1	41166
2004 PY ₅₇	2008 08 21.4	22 03.34	-07 14.6	19.0	-0.86	- 4.7	2.0/22.9	41808
2000 DA ₉₇	2008 08 21.4	22 03.38	-07 30.5	18.5	-0.99	+ 1.8	1.5/22.5	41754
2005 YA ₃₃	2008 08 21.5	22 03.30	-13 28.3	20.5	-0.90	- 6.9	0.7/21.0	98038
2005 TC ₁₀₇	2008 08 21.5	22 03.31	-24 08.4	19.6	-1.06	- 3.5	5.0/18.2	19657
2004 JK ₃₀	2008 08 21.5	22 03.36	-01 37.5	19.3	-0.94	- 6.4	4.2/25.0	41806
2004 NO ₃	2008 08 21.5	22 03.40	-14 30.9	19.0	-0.90	- 4.8	1.1/20.8	18074
2003 ST ₃₃₈	2008 08 21.5	22 03.40	-28 42.0	21.0	-0.88	- 2.1	5.3/16.8	21571
2005 UB ₃₈₈	2008 08 21.5	22 03.44	-15 04.4	20.4	-0.93	- 5.8	1.1/20.6	17626
2003 SQ ₂₅	2008 08 21.5	22 03.46	-01 10.0	20.1	-0.70	- 5.3	3.1/25.0	00509
2007 JC ₃	2008 08 21.5	22 03.47	-27 35.3	20.5	-0.85	- 2.9	5.0/17.0	41345
2006 BD ₉₀	2008 08 21.5	22 03.47	-13 06.5	20.4	-0.87	- 3.4	0.4/21.2	97048
2004 RQ ₃₇	2008 08 21.5	22 03.48	-18 46.2	18.9	-0.94	- 3.4	3.0/19.6	19622
1995 SS ₄₇	2008 08 21.5	22 03.56	-20 31.6	20.0	-0.97	- 3.5	3.2/19.1	01964
2005 WQ ₂₂	2008 08 21.5	22 03.56	-02 32.8	19.8	-0.97	- 3.9	3.9/24.1	97981
2003 SN ₂₉₂	2008 08 21.5	22 03.59	+18 12.8	20.0	-0.70	- 5.1	8.8/01.5	21334
1994 LV	2008 08 21.5	22 03.59	-23 07.9	21.2	-0.87	- 6.3	3.3/18.1	21290
2007 EU ₁₄₄	2008 08 21.5	22 03.59	-19 41.9	19.2	-0.92	- 2.9	3.5/19.4	17840
2003 SX ₉₅	2008 08 21.5	22 03.61	-30 36.0	18.8	-1.08	+ 2.2	7.2/17.2	41794

2004 RJ ₃₄₅	2008 08 21.5	22 03.64	+03 01.5	20.5	-0.89	- 3.5	6.1/25.7	09064
2003 SU ₃₉	2008 08 21.5	22 03.66	-01 15.1	18.8	-0.74	- 4.7	4.0/24.9	41793
2004 VD ₅₄	2008 08 21.5	22 03.70	-05 28.4	19.2	-0.93	- 1.0	2.3/23.2	11074
2007 CW ₁₂	2008 08 21.5	22 03.73	-13 17.3	21.1	-1.03	- 4.6	0.5/21.2	20524
2005 UD ₄₆₁	2008 08 21.6	22 03.66	-09 17.7	21.1	-0.96	- 4.9	1.0/22.3	38078
2007 FQ ₃₂	2008 08 21.6	22 03.72	-10 48.9	20.1	-0.85	- 5.5	0.4/21.9	41338
2007 DY ₂₄	2008 08 21.6	22 03.75	-11 37.1	21.4	-0.96	- 5.0	0.1/21.7	19702
2003 BL ₃₇	2008 08 21.6	22 03.76	-11 46.6	18.7	-0.95	- 8.0	0.0/21.7	41787
2007 BN ₄	2008 08 21.6	22 03.81	+01 48.6	18.8	-1.60	+ 9.8	7.4/23.1	41858
2004 PW ₁₀	2008 08 21.6	22 03.83	-05 58.0	18.4	-0.97	- 2.6	2.4/23.2	41807
2001 RW ₄₂	2008 08 21.6	22 03.87	-02 33.7	19.4	-0.96	- 0.8	4.6/24.0	41768
2004 RQ ₁₆₀	2008 08 21.6	22 03.90	-10 44.4	19.6	-0.91	- 2.7	0.5/22.0	41812
2006 BG ₂₁₁	2008 08 21.6	22 03.91	-14 55.5	21.5	-0.74	- 4.2	0.8/20.7	11157
2002 AP ₁₃₂	2008 08 21.6	22 03.98	-14 41.7	19.3	-0.90	- 6.2	1.2/20.8	03284
2001 QB ₁₄₂	2008 08 21.6	22 03.99	-23 17.1	18.7	-1.11	- 4.0	5.4/18.4	41766
2002 CW ₃₁₄	2008 08 21.6	22 04.00	-03 28.2	21.2	-0.91	- 3.7	2.8/24.0	22698
2004 RT ₁₉₁	2008 08 21.6	22 04.01	-09 05.3	18.5	-0.92	- 1.2	1.2/22.4	41157
2004 FT ₁₄₂	2008 08 21.6	22 04.01	-00 44.2	18.7	-0.87	- 7.6	4.9/25.3	41805
2000 AE ₁₅₀	2008 08 21.6	22 04.02	-11 57.3	20.2	-0.72	- 5.6	0.0/21.7	01992
2005 US ₂₄	2008 08 21.6	22 04.02	-26 30.6	19.6	-1.06	- 1.4	7.2/17.9	41829
2005 YG ₁₀₉	2008 08 21.6	22 04.05	-07 03.1	20.6	-0.84	- 4.0	1.6/23.1	20469
2007 BY ₆₉	2008 08 21.6	22 04.06	-13 06.1	20.6	-0.96	- 6.9	0.5/21.3	41859
2005 SS ₁₇₆	2008 08 21.6	22 04.07	-04 00.9	21.2	-0.96	- 5.7	2.9/24.0	20817
2000 WL ₈₀	2008 08 21.6	22 04.07	-21 09.1	20.4	-0.97	- 4.4	3.2/19.0	99997
2004 TK ₂₂	2008 08 21.6	22 04.09	-07 11.0	21.2	-0.85	- 4.6	1.7/23.1	97751
2002 CR ₁₈	2008 08 21.6	22 04.09	-25 41.0	20.7	-0.84	- 6.7	3.9/17.2	21115
2005 BA ₉	2008 08 21.7	22 04.03	-13 32.7	20.4	-0.85	- 1.6	0.5/21.3	76617
2005 UH ₁₆₃	2008 08 21.7	22 04.04	-14 06.5	20.2	-1.01	- 4.5	1.0/21.1	26077
2005 US ₁₆₆	2008 08 21.7	22 04.07	-01 56.8	20.8	-0.91	- 5.9	3.6/24.7	17612
2007 EL ₄₃	2008 08 21.7	22 04.10	-10 02.1	20.0	-0.83	- 4.8	0.7/22.3	19391
2005 UF ₃₈₀	2008 08 21.7	22 04.12	-33 37.6	21.4	-1.00	- 3.9	6.4/15.2	21166
2003 UL ₉₆	2008 08 21.7	22 04.12	-42 23.0	20.2	-0.97	- 2.9	10.5/11.0	58003
2003 WD ₁₅₇	2008 08 21.7	22 04.15	-09 37.5	18.3	-0.60	-12.5	0.8/22.6	41803
2007 ED ₁₁₉	2008 08 21.7	22 04.16	-31 58.9	20.4	-1.06	- 1.7	6.9/16.3	22882
2002 GG ₁₄₈	2008 08 21.7	22 04.18	-46 44.9	22.5	-1.32	- 0.7	9.2/11.3	02098
2003 EF ₁₇	2008 08 21.7	22 04.18	-18 40.0	19.9	-0.91	- 6.3	2.5/19.7	15762
2006 DT ₂₁₂	2008 08 21.7	22 04.22	-13 18.2	19.9	-0.80	- 6.2	0.5/21.3	20842
2007 MC ₇	2008 08 21.7	22 04.22	+01 41.1	20.5	-0.72	- 4.3	4.2/26.0	21715
2004 TD ₇₉	2008 08 21.7	22 04.24	+12 09.0	18.4	-0.80	- 1.8	10.7/29.2	41817
1999 RP ₂₂₇	2008 08 21.7	22 04.24	-24 48.8	18.8	-0.97	- 2.4	4.7/18.1	41751
2004 RZ ₈₀	2008 08 21.7	22 04.26	-14 02.0	19.4	-0.91	- 3.8	0.9/21.1	19624
2006 BY ₆₀	2008 08 21.7	22 04.28	-08 45.3	19.7	-1.00	- 1.4	1.0/22.5	97028
2006 CH ₁₀	2008 08 21.7	22 04.29	-04 13.7	19.4	-0.71	- 6.9	2.6/24.3	41844
2004 UM ₁	2008 08 21.7	22 04.31	+09 03.9	20.2	-0.83	- 3.6	6.8/28.0	74425
2007 EU ₁₈₂	2008 08 21.7	22 04.33	-03 42.8	20.2	-0.86	- 5.2	2.8/24.2	20857
2003 SW ₃₂₁	2008 08 21.7	22 04.35	-02 38.4	20.4	-0.71	- 6.2	2.8/24.8	08762
2007 HR ₉₂	2008 08 21.7	22 04.36	-08 25.2	20.3	-0.94	- 5.9	1.5/22.8	41874
1995 VR ₅	2008 08 21.7	22 04.37	-27 01.8	19.8	-0.91	- 5.1	5.5/17.0	41748
2001 FY ₁₈₀	2008 08 21.7	22 04.37	-31 40.3	20.4	-0.93	- 0.9	5.4/16.5	93945
2007 EH ₃₆	2008 08 21.7	22 04.40	-17 28.3	19.3	-0.81	- 9.1	1.9/19.9	40460
2005 YD ₂₃₈	2008 08 21.7	22 04.41	-18 30.4	21.5	-0.87	- 5.8	2.1/19.7	21619

2004 TY ₁₀₆	2008 08 21.7	22 04.41	-20 25.4	19.9	-0.94	- 2.8	3.1/19.4	00805
2005 YM ₁₇₅	2008 08 21.7	22 04.42	-24 09.3	19.8	-0.86	- 7.2	5.0/17.7	41233
2003 SP ₂₉₆	2008 08 21.7	22 04.47	-14 45.0	19.6	-0.88	- 0.6	0.8/21.1	87593
2007 EU ₈₅	2008 08 21.7	22 04.48	-37 48.6	19.4	-1.11	- 0.8	9.8/14.6	21195
2006 HU ₁₁₅	2008 08 21.8	22 04.40	-16 50.1	21.3	-0.63	- 3.2	1.1/20.3	01727
1999 VN ₇₉	2008 08 21.8	22 04.40	+01 32.9	19.6	-0.83	- 3.2	4.8/25.6	97360
2005 TQ ₁₄₁	2008 08 21.8	22 04.42	-19 52.1	20.7	-1.01	- 5.2	3.2/19.5	20406
2001 TK ₁₃₆	2008 08 21.8	22 04.44	-33 39.3	17.1	-0.79	- 5.3	11.5/13.6	40671
2003 WQ ₁₆₉	2008 08 21.8	22 04.44	-25 41.3	19.3	-0.75	- 7.6	4.8/16.9	14707
2007 DO ₈	2008 08 21.8	22 04.45	-43 38.1	18.8	-0.89	- 8.0	9.7/09.6	22876
2007 CP ₂₆	2008 08 21.8	22 04.45	-39 29.2	20.0	-1.78	+ 4.1	12.8/16.3	20848
2003 GG ₁₇	2008 08 21.8	22 04.45	+13 54.3	19.6	-1.16	+ 1.6	9.0/27.6	41789
2001 WU ₇	2008 08 21.8	22 04.46	-18 17.7	19.8	-0.90	- 7.1	2.5/19.8	20752
2007 BC ₇₈	2008 08 21.8	22 04.49	-12 16.3	20.8	-0.99	- 4.5	0.2/21.7	40707
2001 YU ₂₅	2008 08 21.8	22 04.49	-15 26.1	20.4	-0.96	- 5.1	1.4/20.8	94420
2002 ED ₁₂₈	2008 08 21.8	22 04.51	-13 07.6	20.1	-0.85	- 5.0	0.5/21.4	21314
2004 VK ₁₂	2008 08 21.8	22 04.53	-39 32.1	19.2	-1.03	- 3.7	11.4/12.0	74428
2005 UA ₄₅₁	2008 08 21.8	22 04.53	-16 05.0	20.6	-0.99	- 4.6	1.5/20.6	20823
2006 BS ₂₄₅	2008 08 21.8	22 04.60	-14 38.4	20.4	-0.84	- 4.8	1.0/21.0	20840
2002 ND ₄₁	2008 08 21.8	22 04.60	-10 53.5	19.4	-0.86	- 0.9	0.3/22.1	41783
2002 JV ₇₃	2008 08 21.8	22 04.61	-30 59.8	17.5	-0.68	- 8.4	7.7/14.6	41782
2003 UF ₆₁	2008 08 21.8	22 04.61	-14 14.4	19.2	-0.70	- 8.0	0.8/21.0	41800
2005 WV ₁₀₆	2008 08 21.8	22 04.64	-12 44.0	21.3	-0.90	- 5.6	0.3/21.6	20826
2005 TX ₃₃	2008 08 21.8	22 04.66	-23 54.2	20.1	-1.10	- 3.5	4.9/18.6	21841
2007 JU ₂₅	2008 08 21.8	22 04.68	-12 41.4	19.7	-0.74	- 6.0	0.3/21.6	41874
2003 SO ₂₉₂	2008 08 21.8	22 04.72	-10 45.5	18.9	-0.84	- 1.7	0.3/22.2	41797
2001 PM ₄₃	2008 08 21.8	22 04.72	+05 10.2	18.5	-1.47	+ 7.3	7.7/23.9	41765
2000 SJ ₁₉₂	2008 08 21.8	22 04.73	-26 05.1	18.4	-0.68	- 4.8	7.3/17.1	41758
2006 GZ ₄₀	2008 08 21.8	22 04.74	-45 48.4	19.9	-1.01	- 2.1	8.7/10.6	01594
2007 EQ ₁₀₀	2008 08 21.8	22 04.75	-10 37.2	19.6	-1.00	- 0.6	0.4/22.2	41866
2007 MS ₆	2008 08 21.8	22 04.78	-08 16.3	20.4	-0.70	- 8.0	1.1/23.1	41876
2006 BY ₁	2008 08 21.8	22 04.78	-12 57.0	20.6	-0.83	- 5.5	0.4/21.5	96976
2005 QO ₁₇₇	2008 08 21.8	22 04.79	-13 53.4	20.7	-1.07	- 4.5	0.9/21.3	19650
2006 BR ₂₉	2008 08 21.8	22 04.80	-13 46.1	20.7	-0.86	- 4.1	0.6/21.3	02272
2007 GK	2008 08 21.8	22 04.80	+04 39.8	21.2	-0.80	- 6.7	5.2/27.4	20861
2003 SU ₃₁₀	2008 08 21.8	22 04.83	-26 19.5	20.3	-0.92	- 1.6	4.1/17.9	86126
2007 LA ₉	2008 08 21.8	22 04.84	+06 07.2	20.5	-0.83	- 4.6	5.6/27.5	39279
2007 EQ ₁₅₁	2008 08 21.9	22 04.79	-14 54.7	20.8	-0.94	- 6.0	1.1/21.0	17844
2000 QM ₄₄	2008 08 21.9	22 04.81	-12 24.3	18.5	-0.80	- 8.7	0.3/21.7	41756
2004 RM ₃₃₂	2008 08 21.9	22 04.82	-29 47.4	19.1	-0.90	- 9.8	6.9/15.2	41815
2004 TG ₂₄₇	2008 08 21.9	22 04.84	-17 08.6	17.7	-0.76	-11.0	2.1/20.0	41819
2001 QF ₂₁₈	2008 08 21.9	22 04.85	-11 26.6	18.6	-0.81	-10.5	0.2/22.0	41767
2006 BA ₁₁₅	2008 08 21.9	22 04.85	-08 08.8	19.2	-0.78	- 2.9	1.3/23.0	41841
2003 GG ₁₂	2008 08 21.9	22 04.87	-09 25.5	20.5	-0.92	- 4.7	0.8/22.6	18050
2001 ST ₁₂₉	2008 08 21.9	22 04.91	-03 29.9	19.1	-0.79	- 7.0	4.0/24.6	41769
2004 RU ₃₂₃	2008 08 21.9	22 04.92	-07 18.3	19.2	-0.92	- 2.1	1.5/23.1	41814
2000 TB ₅₂	2008 08 21.9	22 04.93	-13 01.0	19.7	-0.93	- 4.4	0.5/21.6	02013
2004 FG ₅₇	2008 08 21.9	22 04.95	-12 12.2	20.0	-1.02	- 3.1	0.2/21.8	16266
2000 SJ ₂₆₁	2008 08 21.9	22 04.96	-19 34.4	18.4	-0.75	- 6.5	3.7/19.4	17921
2004 RK ₁₉₉	2008 08 21.9	22 04.97	-25 42.2	17.8	-1.15	+ 4.8	7.0/19.2	74349
2007 DS ₃₈	2008 08 21.9	22 04.97	-19 34.2	19.6	-0.96	- 2.6	2.8/19.9	20849

2004 TY ₂₆₂	2008 08 21.9	22 04.99	-06 11.3	20.3	-0.83	- 4.2	2.0/23.6	11072
2005 VD ₆₁	2008 08 21.9	22 05.00	-08 25.4	19.6	-0.89	- 8.6	1.5/23.0	41832
2007 EB ₂₂	2008 08 21.9	22 05.00	-10 08.8	19.9	-0.97	- 4.7	0.7/22.4	22880
2004 TR ₁₆₇	2008 08 21.9	22 05.05	-10 24.7	19.7	-0.85	- 4.7	0.6/22.4	41818
2005 WT ₁₀₃	2008 08 21.9	22 05.05	-00 42.7	19.0	-0.99	- 1.9	5.2/24.8	41834
2005 UL ₄₆₁	2008 08 21.9	22 05.07	-03 52.7	20.1	-0.94	- 4.6	2.9/24.2	96333
2000 DK ₃₆	2008 08 21.9	22 05.07	-12 21.6	20.9	-0.71	- 4.3	0.2/21.8	41754
2003 SE ₂₈₉	2008 08 21.9	22 05.09	-07 20.4	19.4	-0.69	- 8.3	1.5/23.5	41797
2002 XW ₁	2008 08 21.9	22 05.11	-18 38.0	18.9	-0.94	- 8.4	3.1/19.8	21789
2001 TK ₅₆	2008 08 21.9	22 05.12	-10 28.2	19.2	-0.89	- 8.4	0.5/22.4	97479
2001 SQ ₁₂₅	2008 08 21.9	22 05.18	-11 59.4	18.8	-1.04	- 0.8	0.1/21.9	41769
2004 XQ ₃₁	2008 08 21.9	22 05.18	-07 47.9	20.2	-0.75	- 3.3	1.1/23.2	41822
2000 EV ₇₅	2008 08 21.9	22 05.19	-17 19.8	20.5	-0.73	- 5.7	1.4/20.2	01996
2005 XS ₇₇	2008 08 21.9	22 05.20	-15 33.8	18.8	-0.96	- 3.1	1.7/21.0	19675
2006 AU ₂	2008 08 21.9	22 05.23	-33 00.0	20.3	-0.95	- 4.8	6.8/15.3	20834
2006 AW ₆₅	2008 08 22.0	22 05.14	+04 37.5	22.3	-0.89	0.0	4.5/26.3	98084
2005 YS ₂	2008 08 22.0	22 05.16	-22 57.8	19.6	-0.93	- 6.1	4.0/18.6	19676
2000 BN ₂₀	2008 08 22.0	22 05.18	-13 08.5	21.0	-0.75	- 5.0	0.4/21.6	10723
2001 SF ₃₆	2008 08 22.0	22 05.19	-13 13.0	19.6	-0.89	- 6.6	0.7/21.6	94056
2006 CP ₂₉	2008 08 22.0	22 05.20	-10 07.5	20.5	-0.84	- 5.0	0.6/22.5	01311
2005 TN ₃₆	2008 08 22.0	22 05.20	-04 47.7	20.6	-0.93	- 7.6	2.5/24.2	21841
2002 HT ₄	2008 08 22.0	22 05.21	+14 47.3	19.6	-1.00	-14.1	10.8/01.1	18010
2000 HS ₉₆	2008 08 22.0	22 05.22	-21 59.5	19.5	-0.92	-12.7	3.4/18.4	19524
2000 QG ₄₆	2008 08 22.0	22 05.22	-09 10.9	18.8	-0.74	- 9.4	1.2/22.9	97382
2002 OU ₁₆	2008 08 22.0	22 05.23	+01 39.9	18.9	-0.73	- 3.4	4.4/26.1	21318
2003 TG ₁₂	2008 08 22.0	22 05.24	-42 10.7	21.1	-1.17	- 0.7	9.8/12.5	57982
2007 HT ₉₅	2008 08 22.0	22 05.26	-16 36.3	19.8	-0.79	- 4.5	1.5/20.6	41344
2003 SR ₂₇₄	2008 08 22.0	22 05.28	-20 27.4	19.3	-0.81	- 3.1	3.1/19.5	20786
2004 XT ₂₂	2008 08 22.0	22 05.37	+07 22.4	21.1	-0.73	- 2.8	4.8/27.9	02229
2006 BB ₂₄₅	2008 08 22.0	22 05.37	-15 55.9	19.7	-0.81	- 5.3	1.5/20.8	20840
2002 UW ₉	2008 08 22.0	22 05.38	-20 46.4	19.8	-1.07	- 6.0	3.8/19.4	20771
2001 XE ₂₂₈	2008 08 22.0	22 05.38	-09 37.7	18.8	-0.97	- 3.3	0.9/22.6	02056
2006 AM ₇₀	2008 08 22.0	22 05.39	-08 16.6	19.6	-0.84	- 3.8	1.2/23.1	41839
1998 HN ₁₀	2008 08 22.0	22 05.39	-23 37.7	20.2	-0.69	- 2.5	2.9/18.5	01969
2000 SG ₃₆₄	2008 08 22.0	22 05.40	-23 27.9	19.3	-0.93	- 6.7	4.7/18.3	41759
2003 FE ₁₃₂	2008 08 22.0	22 05.41	-20 47.9	20.1	-0.92	- 4.7	3.4/19.4	31258
2007 LG ₁₉	2008 08 22.0	22 05.41	-17 16.2	21.1	-0.71	- 8.3	1.6/20.2	22593
2005 XQ ₁₀₆	2008 08 22.0	22 05.46	-15 07.6	19.8	-0.78	- 6.5	1.1/21.0	21351
2001 SA ₁₄₇	2008 08 22.0	22 05.46	-06 59.8	20.2	-0.94	- 6.6	2.1/23.5	94080
2003 SC ₇₉	2008 08 22.0	22 05.47	+08 29.2	19.4	-0.69	- 6.5	6.7/29.2	20313
2005 WM ₁₇₈	2008 08 22.0	22 05.48	+07 10.3	19.9	-0.93	- 1.7	6.3/27.1	41834
2004 TX ₂₄₉	2008 08 22.0	22 05.51	-13 34.8	18.3	-0.70	-14.0	0.8/21.4	20365
2003 WT ₁₀₀	2008 08 22.0	22 05.51	-16 23.6	18.8	-1.00	+ 0.4	1.6/21.0	86166
2003 TP ₁₄	2008 08 22.0	22 05.54	-20 34.5	18.3	-0.76	- 6.4	3.3/19.2	41799
2002 NL ₅₇	2008 08 22.0	22 05.56	-05 22.0	20.6	-0.73	- 4.7	2.1/24.1	41783
2002 JO ₃₆	2008 08 22.0	22 05.57	-05 55.6	18.7	-0.76	- 6.6	1.9/24.0	41782
2007 GQ ₆₇	2008 08 22.0	22 05.57	-29 32.0	19.5	-0.90	- 2.5	5.7/17.0	41872
2000 RM ₂₈	2008 08 22.0	22 05.58	-11 15.4	17.6	-0.85	- 0.9	0.2/22.2	40666
2002 BC ₃₁	2008 08 22.1	22 05.52	-09 28.3	20.7	-0.83	- 7.1	0.7/22.8	69160
2007 GJ ₂₇	2008 08 22.1	22 05.53	-20 04.0	19.4	-0.84	- 5.3	2.9/19.5	22887
2005 TW ₁₃₈	2008 08 22.1	22 05.54	-06 59.9	19.6	-0.80	- 8.8	2.4/23.7	41828

2006 EG ₁₉	2008 08 22.1	22 05.56	-03 46.8	21.0	-0.70	- 6.0	2.3/24.7	22813
2006 BQ ₂	2008 08 22.1	22 05.58	-00 56.9	20.6	-0.77	- 2.9	3.0/25.3	02271
1999 XR ₁₅₁	2008 08 22.1	22 05.59	-13 33.9	19.9	-0.76	- 3.8	0.5/21.6	22665
2004 RM ₂₃₉	2008 08 22.1	22 05.61	-07 05.0	21.0	-0.85	- 6.1	1.6/23.5	00776
2002 JD ₁₄₈	2008 08 22.1	22 05.63	-08 08.5	19.9	-0.78	- 4.9	1.2/23.2	41782
2006 DM ₃₆	2008 08 22.1	22 05.67	-01 12.3	20.2	-0.75	- 8.3	3.5/25.7	01347
2003 SM ₂₅	2008 08 22.1	22 05.71	-00 30.1	20.3	-0.73	- 5.9	3.9/25.8	97668
2005 TC ₄₉	2008 08 22.1	22 05.72	+00 19.9	20.1	-0.93	- 6.4	4.6/25.8	19656
2005 YV ₃₁	2008 08 22.1	22 05.72	-03 57.5	19.2	-0.93	- 0.5	3.3/24.1	41836
2007 JW	2008 08 22.1	22 05.74	+01 23.7	21.1	-0.79	- 7.4	4.0/26.5	20882
2000 SP ₁₇₄	2008 08 22.1	22 05.75	+12 51.3	19.3	-0.82	- 4.4	10.2/29.8	68732
2007 EN ₁₃₈	2008 08 22.1	22 05.84	-15 48.0	21.3	-1.01	- 5.2	1.5/21.0	22584
2005 UJ ₂₆	2008 08 22.1	22 05.86	-20 44.5	21.0	-1.00	- 4.4	3.2/19.6	19209
2002 YV ₁₅	2008 08 22.1	22 05.87	-04 02.9	18.7	-1.04	- 1.0	3.7/24.0	41786
2000 SE ₁₀₆	2008 08 22.1	22 05.87	-03 54.2	19.3	-0.74	- 9.8	3.1/24.9	41758
2001 SU ₂₄₄	2008 08 22.1	22 05.89	-11 07.7	19.2	-0.80	- 7.3	0.3/22.4	41770
2005 YU ₁₀₈	2008 08 22.1	22 05.90	-13 04.2	21.9	-0.85	- 5.4	0.4/21.8	96766
2007 EU ₁₈₁	2008 08 22.1	22 05.93	-06 26.3	19.9	-0.83	- 5.2	2.0/23.8	22883
1998 WJ ₃₉	2008 08 22.2	22 05.87	-13 33.5	21.2	-0.76	- 4.6	0.5/21.6	10698
2003 SP ₃₀₀	2008 08 22.2	22 05.88	-07 44.5	20.1	-0.82	- 2.3	1.3/23.3	95106
2005 UE ₃₀₆	2008 08 22.2	22 05.89	+09 18.9	19.9	-0.85	- 7.6	9.5/29.8	11144
2002 CW ₇₇	2008 08 22.2	22 05.89	-14 31.4	20.2	-0.91	- 3.3	0.9/21.4	17994
2003 WW ₂₀	2008 08 22.2	22 05.92	+26 09.3	19.6	-1.19	+ 1.4	17.9/01.6	77742
2003 SW ₂₉₅	2008 08 22.2	22 05.92	+01 37.4	20.5	-0.73	- 3.4	3.5/26.2	72912
2007 DY ₈₆	2008 08 22.2	22 05.93	-11 51.2	20.7	-1.03	- 4.0	0.1/22.2	17776
2003 UU ₉₃	2008 08 22.2	22 05.93	+03 04.7	20.9	-0.69	- 5.0	3.8/26.9	00614
2001 UF ₁₁₈	2008 08 22.2	22 05.93	-06 31.9	19.6	-0.91	- 5.9	1.9/23.7	35796
2002 PE ₁₇₁	2008 08 22.2	22 05.94	-21 58.3	20.5	-0.76	- 9.8	2.9/18.6	24366
2001 WS ₆₇	2008 08 22.2	22 05.96	-11 42.5	21.3	-0.92	- 5.8	0.0/22.2	97513
2005 UA ₃₉₈	2008 08 22.2	22 05.96	+01 37.9	19.8	-0.95	- 4.2	6.6/25.9	97947
2007 HD ₁₂	2008 08 22.2	22 05.96	-07 41.7	20.7	-0.87	- 5.2	1.4/23.4	22888
2001 SE ₁₆₇	2008 08 22.2	22 06.04	-13 03.5	20.4	-0.98	- 4.8	0.5/21.8	19544
2007 JE ₂₀	2008 08 22.2	22 06.05	-13 04.0	20.8	-0.76	- 4.6	0.4/21.8	26288
2000 QZ ₁₉₅	2008 08 22.2	22 06.05	-22 30.1	18.9	-1.03	- 2.3	4.4/19.3	02003
2005 XM ₄₈	2008 08 22.2	22 06.06	-22 59.6	19.2	-1.06	- 3.7	5.1/19.0	41835
2004 RV ₁₃₃	2008 08 22.2	22 06.08	-13 44.1	21.0	-0.88	- 5.8	0.8/21.6	00763
1998 TA ₂₀	2008 08 22.2	22 06.11	-25 31.7	19.3	-0.88	- 2.1	4.7/18.3	41750
2004 JC ₁₄	2008 08 22.2	22 06.12	-09 45.0	20.2	-1.00	- 4.6	0.8/22.8	18072
2006 BJ ₂₅₃	2008 08 22.2	22 06.12	-11 39.2	20.3	-0.79	- 5.1	0.0/22.3	01297
1998 WC ₃₇	2008 08 22.2	22 06.14	-26 31.8	18.9	-0.90	- 2.7	7.7/17.9	07765
2006 DW ₁₅₅	2008 08 22.2	22 06.15	-15 44.2	19.5	-0.78	- 4.2	1.3/21.0	20842
2007 FL ₁₅	2008 08 22.2	22 06.15	-01 20.9	20.0	-0.84	- 6.6	3.7/25.6	31526
2006 HQ ₁₃₂	2008 08 22.2	22 06.16	-12 17.2	22.0	-0.70	- 3.9	0.1/22.1	09560
2001 UN ₁₇₇	2008 08 22.2	22 06.17	-15 20.3	20.5	-1.00	- 4.7	1.4/21.2	97498
2004 EC ₇₄	2008 08 22.2	22 06.18	-23 15.8	20.0	-1.10	- 3.2	5.0/19.2	21810
2002 CX ₁₁₄	2008 08 22.2	22 06.20	-21 46.1	19.6	-0.83	- 6.6	3.3/19.0	21312
2005 UY ₅₁₀	2008 08 22.2	22 06.20	-01 14.1	20.4	-0.92	- 5.5	4.0/25.4	11147
2004 HT ₂₉	2008 08 22.2	22 06.21	-08 26.5	20.6	-1.01	- 4.7	1.4/23.2	41806
2008 PL ₁₇	2008 08 22.2	22 06.21	+07 52.5	19.0	-1.53	+11.4	8.9/24.1	41716
2004 RQ ₁₀₁	2008 08 22.2	22 06.23	-17 19.0	19.8	-1.07	- 0.5	2.1/20.9	02209
2005 XF ₈₄	2008 08 22.2	22 06.23	-36 56.0	20.6	-0.90	- 2.9	6.8/14.5	41835

2002 AS ₂₀₂	2008 08 22.2	22 06.24	-05 13.6	20.2	-0.90	- 4.0	2.4/24.1	94546	2006 CM ₅₄	2008 08 22.5	22 07.02	-12 38.7	20.3	-0.76	- 4.8	0.3/22.2	20492
2000 GM ₃₂	2008 08 22.2	22 06.27	-23 19.6	18.8	-1.00	- 0.5	5.8/19.4	41755	2000 UC ₆₃	2008 08 22.5	22 07.08	-12 43.2	18.9	-0.98	- 3.7	0.5/22.2	02015
2006 BM ₁₂	2008 08 22.2	22 06.31	-15 05.1	20.7	-0.82	- 8.6	1.1/21.1	01226	2003 SA ₉₄	2008 08 22.5	22 07.12	-34 19.1	19.3	-1.09	+ 1.1	8.4/16.5	04260
2001 YZ ₁₀₄	2008 08 22.3	22 06.25	-23 02.4	19.2	-0.84	- 8.9	4.0/18.4	19562	2005 WL ₁₈₇	2008 08 22.5	22 07.13	-06 09.0	21.3	-0.88	- 4.1	1.7/24.1	02262
2003 SZ ₂₃₁	2008 08 22.3	22 06.29	-19 57.3	19.3	-0.79	- 4.6	2.6/19.8	02172	2003 UL ₁₁₀	2008 08 22.5	22 07.14	-14 37.5	20.0	-0.74	- 4.5	0.9/21.6	15779
1998 XY ₁₁	2008 08 22.3	22 06.30	+31 01.7	18.6	-1.21	+ 7.2	19.7/29.1	97342	2007 JD ₂₇	2008 08 22.5	22 07.20	-06 09.9	20.1	-0.76	- 6.1	1.7/24.3	41874
2003 UV ₅₈	2008 08 22.3	22 06.34	-21 43.8	18.9	-0.87	- 1.4	3.2/19.6	21335	2000 WH ₈₅	2008 08 22.5	22 07.20	-09 51.5	20.2	-0.89	- 3.9	0.6/23.0	97417
2001 XE ₂₂₅	2008 08 22.3	22 06.35	-14 24.8	19.7	-0.96	- 4.8	1.1/21.5	20755	2006 AR ₄	2008 08 22.5	22 07.23	-13 20.0	21.2	-0.80	- 5.0	0.5/22.0	96884
2005 SU ₈₂	2008 08 22.3	22 06.35	-11 52.0	20.0	-1.02	- 4.9	0.1/22.3	41827	2005 VM ₉₁	2008 08 22.5	22 07.24	-17 55.6	19.6	-0.93	- 7.0	3.0/20.6	01108
1998 XF ₁	2008 08 22.3	22 06.37	-23 31.3	20.5	-1.02	- 5.8	4.3/18.7	93739	2004 TR ₁₃₆	2008 08 22.5	22 07.24	-06 23.6	19.3	-0.88	- 3.3	1.8/24.0	41818
2006 DX ₁₉₄	2008 08 22.3	22 06.39	-10 31.5	20.1	-0.82	- 4.2	0.4/22.7	41846	2004 RK ₃₂₉	2008 08 22.5	22 07.29	-11 28.9	19.8	-1.08	+ 1.1	0.0/22.6	02213
2001 WY ₃₆	2008 08 22.3	22 06.49	-05 37.6	19.8	-0.89	- 5.6	2.3/24.2	20753	2003 SZ ₇₉	2008 08 22.5	22 07.31	-07 58.9	19.6	-0.81	- 3.7	1.1/23.6	41794
2000 WY ₁₉₁	2008 08 22.3	22 06.50	-25 59.9	20.5	-0.90	- 8.0	4.9/17.5	41762	2005 WA ₃₆	2008 08 22.5	22 07.31	-26 50.7	19.4	-0.92	- 6.1	6.8/17.6	41833
2007 EH ₆₆	2008 08 22.3	22 06.51	-21 31.0	21.4	-0.99	- 2.9	3.5/19.7	20556	2002 VU ₁₁₆	2008 08 22.5	22 07.34	-07 19.6	19.7	-1.06	- 3.2	1.7/23.7	18029
2001 TZ ₂₄₇	2008 08 22.3	22 06.54	-12 51.2	21.3	-0.95	- 5.9	0.4/22.0	08061	2003 SA ₁₃₅	2008 08 22.5	22 07.35	-00 41.9	19.6	-0.68	- 8.6	3.3/26.4	21332
2005 YS ₆₄	2008 08 22.3	22 06.54	-29 28.7	20.1	-0.95	- 9.4	7.1/16.0	41836	2007 HG ₈₇	2008 08 22.5	22 07.37	-13 25.6	20.0	-0.75	- 4.9	0.6/22.0	22589
2004 PN ₁₀₃	2008 08 22.3	22 06.57	-05 37.6	18.0	-0.87	- 2.5	2.8/24.0	41809	2000 SQ ₃₁₇	2008 08 22.5	22 07.39	+08 00.4	18.9	-0.97	- 0.9	7.6/27.9	41759
2006 BA ₉₆	2008 08 22.3	22 06.59	-11 14.9	21.0	-0.81	- 2.8	0.1/22.5	02276	2007 HV ₅₈	2008 08 22.5	22 07.41	-34 38.7	20.6	-0.90	- 5.0	7.1/15.1	21690
2003 UB ₁₅₉	2008 08 22.3	22 06.60	-19 02.5	19.4	-0.79	- 3.8	2.4/20.1	00629	2004 TO ₂₆₂	2008 08 22.5	22 07.41	-34 23.8	18.6	-0.97	- 1.2	9.7/16.1	41819
2005 VF ₁₅	2008 08 22.3	22 06.67	-24 54.7	19.7	-1.09	- 3.7	6.1/18.6	41832	2001 FQ ₄₇	2008 08 22.6	22 07.37	-45 22.1	19.9	-1.16	+ 1.1	9.2/13.5	00016
2001 SL ₁₂₈	2008 08 22.3	22 06.70	-05 52.7	19.1	-0.93	- 6.4	2.5/24.1	41769	2002 RN ₁₅₀	2008 08 22.6	22 07.38	+01 27.5	19.4	-0.68	- 3.7	3.6/26.7	41784
2007 FG ₁₂	2008 08 22.4	22 06.61	-12 54.4	18.4	-0.81	- 9.8	0.5/22.0	41869	2004 FS ₉₇	2008 08 22.6	22 07.38	-15 16.9	20.2	-0.98	- 8.9	1.5/21.4	69704
2007 DB ₁₀₆	2008 08 22.4	22 06.65	-11 55.9	21.4	-0.93	- 4.8	0.1/22.3	20547	2004 RZ ₂₉₀	2008 08 22.6	22 07.39	-07 36.4	19.9	-0.89	- 3.8	1.5/23.7	41814
2005 WM ₇₁	2008 08 22.4	22 06.66	-25 00.9	19.3	-1.03	- 5.2	5.6/18.4	28892	2003 TF ₁₀	2008 08 22.6	22 07.39	+07 22.3	19.0	-0.88	+ 0.3	5.5/27.3	41799
2005 WU ₅₃	2008 08 22.4	22 06.68	-24 27.3	20.7	-0.92	- 4.9	4.2/18.6	20448	2005 XN ₁₁₅	2008 08 22.6	22 07.40	-09 38.3	20.7	-0.89	- 4.4	0.7/23.2	26111
2003 BX ₉	2008 08 22.4	22 06.71	-03 02.2	19.5	-0.96	- 5.7	3.6/24.9	20773	2002 QF ₉₄	2008 08 22.6	22 07.41	+12 58.1	19.5	-0.74	- 2.4	6.6/30.4	22709
2004 RG ₇₆	2008 08 22.4	22 06.73	-14 59.1	18.3	-0.76	- 7.1	1.5/21.3	41811	2003 SQ ₂₄₈	2008 08 22.6	22 07.44	-03 26.6	19.7	-0.70	- 7.7	2.6/25.4	20786
2004 TV ₆₄	2008 08 22.4	22 06.74	-18 19.5	20.2	-0.86	- 4.1	2.2/20.5	20805	2005 WM ₈₉	2008 08 22.6	22 07.45	+00 29.1	19.2	-0.94	- 3.9	5.2/26.0	41833
2005 UM ₂₃₉	2008 08 22.4	22 06.74	-15 11.8	20.8	-0.90	- 6.7	1.3/21.3	19663	2006 BU ₂₃	2008 08 22.6	22 07.47	+01 24.8	21.1	-0.91	- 2.2	4.1/26.1	04369
2007 HF ₈₉	2008 08 22.4	22 06.74	-08 29.0	21.1	-0.88	- 6.8	1.1/23.4	41873	2005 CE ₁	2008 08 22.6	22 07.48	+10 36.7	20.1	-0.82	- 0.6	6.6/28.7	73828
2007 EJ ₁₁₃	2008 08 22.4	22 06.75	-15 13.8	20.9	-0.95	- 5.5	1.4/21.4	17829	1999 VJ ₈₂	2008 08 22.6	22 07.48	-29 42.3	19.4	-0.99	- 2.6	7.0/17.2	72022
2005 TP ₁₄₃	2008 08 22.4	22 06.75	-21 00.9	20.2	-1.01	- 5.3	3.7/19.7	33026	2001 RX ₁₂₅	2008 08 22.6	22 07.49	-19 32.9	19.0	-0.90	- 3.8	4.0/20.3	17945
2007 GC ₄₇	2008 08 22.4	22 06.79	-28 23.8	20.0	-0.84	- 3.9	5.1/17.3	20612	2005 AU ₂₅	2008 08 22.6	22 07.51	-01 03.7	19.0	-0.86	- 2.3	3.9/25.5	73776
2004 TD ₇₈	2008 08 22.4	22 06.82	-06 38.1	19.9	-0.87	- 3.9	1.9/23.9	41817	2006 AT ₉₅	2008 08 22.6	22 07.59	-12 59.4	18.8	-0.77	- 8.6	0.5/22.2	41839
2004 RJ ₇₅	2008 08 22.4	22 06.82	-07 24.0	18.1	-0.69	- 9.9	1.9/24.0	41811	2004 TY ₃₂₈	2008 08 22.6	22 07.60	-37 13.7	19.5	-1.01	- 4.1	8.4/14.2	02223
2006 BP ₅₁	2008 08 22.4	22 06.82	-12 08.5	20.9	-0.79	- 3.4	0.2/22.3	03842	2004 PM ₈₀	2008 08 22.6	22 07.66	-01 08.3	18.6	-0.71	-12.5	4.2/26.6	41808
2005 UD ₃₆₄	2008 08 22.4	22 06.83	-13 51.1	20.6	-0.91	- 5.9	0.8/21.8	19665	2005 UR ₃₄₁	2008 08 22.6	22 07.69	-18 34.1	19.8	-0.98	- 6.0	2.7/20.6	18147
2004 TR ₂₇₆	2008 08 22.4	22 06.85	-08 55.7	20.3	-0.83	- 5.2	0.9/23.3	41819	2002 AO ₁₅₄	2008 08 22.6	22 07.69	-20 09.0	20.5	-0.86	- 8.5	2.7/19.8	94530
2002 PN ₁₅₇	2008 08 22.4	22 06.90	-13 43.6	18.6	-0.72	- 3.7	0.8/21.8	20768	2003 SL ₂₅₈	2008 08 22.6	22 07.70	-19 22.4	19.7	-0.83	- 3.3	2.6/20.4	00572
2005 WR ₅₇	2008 08 22.4	22 06.95	-07 27.5	20.4	-0.88	- 7.0	1.5/23.8	41833	2001 PG ₄₄	2008 08 22.6	22 07.71	-06 58.5	17.8	-1.04	- 0.1	2.2/23.7	41765
2003 AJ ₁₇	2008 08 22.4	22 06.97	-32 05.3	20.4	-1.02	-11.1	6.5/15.1	43485	2005 UU ₃₁₈	2008 08 22.6	22 07.71	-10 50.1	20.1	-0.95	- 4.7	0.3/22.9	41831
2007 EX ₉₅	2008 08 22.4	22 06.98	-18 59.4	18.6	-0.84	- 5.3	3.5/20.2	20562	2006 GV ₁₇	2008 08 22.6	22 07.72	-14 21.4	20.9	-0.75	- 4.5	0.8/21.8	21359
2003 EQ ₂	2008 08 22.4	22 07.00	-11 33.3	21.0	-0.94	- 6.8	0.0/22.5	41788	1995 SG ₄₆	2008 08 22.6	22 07.72	-09 10.5	19.8	-0.94	- 8.4	0.9/23.4	41748
2003 UL ₁₀	2008 08 22.4	22 07.00	-60 33.9	19.1	-1.29	- 0.5	17.7/05.0	20787	1998 SO ₁₇₂	2008 08 22.6	22 07.73	-18 28.6	20.6	-0.90	- 1.6	2.4/20.8	93733
2004 RP ₁₂₂	2008 08 22.4	22 07.01	-18 13.9	19.8	-0.96	- 2.8	2.2/20.7	19625	2000 FS ₃₆	2008 08 22.6	22 07.76	-15 33.5	19.5	-0.97	- 5.3	1.6/21.5	17910
1995 VY ₆	2008 08 22.4	22 07.02	-10 56.2	20.8	-0.99	- 5.7	0.3/22.7	19509	2004 HS ₄₈	2008 08 22.6	22 07.77	-00 00.7	19.6	-1.02	- 3.9	4.8/25.9	16270
2002 CH ₁₉₆	2008 08 22.4	22 07.03	-16 02.8	20.4	-0.84	- 8.5	1.7/21.0	00176	2001 HB ₉	2008 08 22.6	22 07.77	-18 35.3	19.6	-1.05	- 5.6	2.9/20.7	16153
2007 GF ₆₄	2008 08 22.4	22 07.03	-16 23.1	20.6	-0.82	- 4.2	1.6/21.1	20621	2005 WT ₁₀₉	2008 08 22.6	22 07.79	-19 40.2	20.6	-0.88	- 4.9	2.6/20.3	20826
2007 CM ₆₂	2008 08 22.5	22 06.99	-13 01.9	21.0	-0.85	- 7.5	0.5/22.0	41861	2007 JM ₂₃	2008 08 22.7	22 07.73	-06 45.6	20.3	-0.69	- 7.6	1.4/24.3	41874
2005 UH ₄₉₄	2008 08 22.5	22 07.00	-14 58.9	20.4	-0.96	- 6.5	1.2/21.5	20823	2003 QD ₁₉	2008 08 22.7	22 07.75	-16 34.0	18.6	-0.88	- 1.9	1.8/21.4	41791
2002 MJ ₁	2008 08 22.5	22 07.02	-15 14.8	17.6	-0.65	-19.7	1.3/21.0	41783	2001 SB ₁₂₂	2008 08 22.7	22 07.75	-00 49.8	18.9	-0.86	- 5.7	4.9/26.0	41769

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2006 BY₁₄₂ 2008 08 22.7 22 07.75 -10 17.9 20.3 -0.78 - 3.7 0.4/23.1 41842
 2006 DZ₁₂₀ 2008 08 22.7 22 07.77 -22 18.4 19.7 -0.83 - 3.2 3.4/19.6 41846
 2004 TU₄₆ 2008 08 22.7 22 07.77 -06 24.2 20.0 -0.81 - 4.8 1.7/24.3 41816
 2000 YY₂₉ 2008 08 22.7 22 07.78 -20 32.7 19.2 -0.89 - 6.7 3.0/19.8 02022
 2006 CL₁₁ 2008 08 22.7 22 07.83 -14 54.7 18.7 -0.77 - 7.1 1.3/21.6 41844
 1999 CF₇ 2008 08 22.7 22 07.85 -11 34.7 19.1 -0.98 + 0.7 0.0/22.7 74598
 2003 TF₂₁ 2008 08 22.7 22 07.87 -13 11.6 18.5 -0.71 - 6.8 0.6/22.2 41799
 2007 FJ₁₉ 2008 08 22.7 22 07.89 -05 32.0 19.5 -0.80 - 7.9 2.6/24.7 22586
 2006 DE₁₇₄ 2008 08 22.7 22 07.93 -14 49.8 21.3 -0.74 - 4.1 0.9/21.7 21629
 2007 EM₇₃ 2008 08 22.7 22 07.95 -13 55.2 19.7 -0.97 - 4.9 1.1/22.1 26256
 2003 SL₁₈₂ 2008 08 22.7 22 07.96 +01 59.6 19.6 -0.72 - 4.8 4.0/27.1 14041
 2007 FM₃₂ 2008 08 22.7 22 07.97 -33 38.2 20.5 -0.99 - 1.4 7.7/16.5 26265
 2005 XF₁₀₂ 2008 08 22.7 22 07.97 -21 09.2 21.0 -0.82 - 6.6 2.9/19.6 11152
 2005 SM₂₄₉ 2008 08 22.7 22 07.98 -09 50.2 20.1 -0.94 - 5.4 0.6/23.2 20817
 2003 FL₂₇ 2008 08 22.7 22 07.99 -07 15.9 20.6 -0.90 - 5.7 1.5/24.0 41788
 2007 DQ₉₇ 2008 08 22.7 22 08.00 -10 10.1 20.6 -0.92 - 5.6 0.5/23.2 22879
 2007 EL₃₉ 2008 08 22.7 22 08.00 -17 25.8 20.3 -1.07 - 4.3 2.3/21.1 19712
 2001 UX₇₈ 2008 08 22.7 22 08.01 -19 28.2 18.5 -0.75 - 4.9 4.2/20.2 41772
 2007 EV₂₀₂ 2008 08 22.7 22 08.01 -16 35.2 19.6 -0.79 - 4.3 1.6/21.2 26263
 2001 FH₅₈ 2008 08 22.7 22 08.02 -26 45.8 18.6 -1.07 - 1.7 7.8/18.9 41764
 2002 CA₂₂₆ 2008 08 22.7 22 08.02 -09 04.5 20.0 -0.80 - 7.1 0.8/23.5 41779
 2001 UA₁₆₀ 2008 08 22.7 22 08.08 -22 19.5 19.9 -0.95 - 6.4 4.6/19.4 94238
 2002 PF₁₅₇ 2008 08 22.7 22 08.09 -16 31.6 19.5 -0.71 - 7.2 1.4/21.1 10889
 2005 WR₁₁₂ 2008 08 22.7 22 08.10 -03 31.3 20.8 -0.89 - 4.2 2.9/25.0 98001
 2000 TA₁₅ 2008 08 22.7 22 08.13 -11 42.7 18.9 -0.85 - 5.2 0.1/22.7 41759
 2005 SB₃₆ 2008 08 22.7 22 08.16 -07 15.0 20.5 -0.97 - 5.7 1.7/24.0 97813
 2006 BE₂₂₇ 2008 08 22.8 22 08.16 -11 21.4 21.0 -0.73 - 4.0 0.0/22.9 39254
 1999 TN₂₈₄ 2008 08 22.8 22 08.17 -05 10.0 18.0 -0.69 - 9.0 2.6/25.0 41752
 2003 QJ₄₉ 2008 08 22.8 22 08.20 -13 19.5 19.4 -0.73 - 7.8 0.6/22.2 41791
 2004 SY₃ 2008 08 22.8 22 08.21 -25 58.7 19.3 -1.14 + 2.2 6.0/19.7 41815
 2006 DR₁₃₉ 2008 08 22.8 22 08.21 -16 48.6 19.9 -0.91 - 7.6 2.1/21.1 01419
 2005 QJ₈₇ 2008 08 22.8 22 08.23 -21 45.3 19.6 -0.90 + 3.9 6.4/20.6 90233
 2001 XW₁₈₀ 2008 08 22.8 22 08.24 +07 14.2 20.4 -0.89 - 2.7 5.8/28.3 21309
 2005 UZ₂₄₁ 2008 08 22.8 22 08.25 +04 14.7 21.6 -0.85 - 4.1 4.5/27.6 96229
 2000 SP₂₀₈ 2008 08 22.8 22 08.27 -19 06.0 19.7 -1.02 - 3.3 3.2/20.7 70268
 2003 SW₆₆ 2008 08 22.8 22 08.28 -52 45.5 18.8 -1.36 + 2.6 15.0/09.0 57945
 2007 HN₇ 2008 08 22.8 22 08.28 -32 35.6 19.6 -0.89 - 2.2 6.5/16.7 41872
 2002 XL₂₉ 2008 08 22.8 22 08.29 -42 19.7 20.5 -1.13 - 5.3 9.3/12.9 21324
 2006 BU₁₈₇ 2008 08 22.8 22 08.29 -18 09.1 20.1 -0.83 - 3.7 2.0/20.9 01279
 2005 WZ₁₆₀ 2008 08 22.8 22 08.30 -19 54.5 19.8 -1.03 - 4.3 3.3/20.5 20826
 2005 WH₉₄ 2008 08 22.8 22 08.30 -03 20.2 19.1 -0.80 - 4.6 4.1/25.4 41834
 2005 XP₁₈ 2008 08 22.8 22 08.32 -16 11.7 20.3 -0.97 - 6.8 2.0/21.4 96607
 2007 CV₅₆ 2008 08 22.8 22 08.37 -12 54.0 19.8 -0.96 - 7.4 0.6/22.4 19699
 2003 UA₇₅ 2008 08 22.8 22 08.38 +00 25.2 19.5 -0.78 - 2.8 3.8/26.3 72940
 2005 UQ₁₇₁ 2008 08 22.8 22 08.39 -04 26.8 19.9 -0.95 - 5.1 3.1/24.9 97910
 2006 YX₁₅ 2008 08 22.8 22 08.42 -13 44.4 20.7 -0.77 - 8.2 0.7/22.1 20846
 2007 EY₁₉₁ 2008 08 22.8 22 08.42 -17 02.0 21.6 -1.04 - 3.7 2.1/21.4 19722
 2005 SS₂₁₂ 2008 08 22.8 22 08.43 +05 29.8 19.1 -0.87 -10.0 7.5/29.1 41827
 2005 YR₂₈₆ 2008 08 22.8 22 08.46 -19 23.4 20.5 -0.84 - 5.2 2.7/20.4 22532
 2004 TQ₃₀₂ 2008 08 22.8 22 08.46 -35 01.8 19.1 -1.02 - 2.1 9.8/15.6 41819
 2003 ST₃₀₈ 2008 08 22.8 22 08.46 +04 13.2 19.4 -0.96 + 2.6 6.1/26.4 41798

2007 GX₆₅ 2008 08 22.8 22 08.48 -31 00.4 19.1 -0.83 - 4.7 6.3/16.6 41872
 2001 XK₁₅₁ 2008 08 22.8 22 08.48 -16 42.6 20.8 -0.95 - 5.9 1.9/21.3 02054
 2004 MU₆ 2008 08 22.8 22 08.48 -19 21.4 17.9 -0.92 + 1.5 4.2/21.0 20791
 2005 CJ₄ 2008 08 22.9 22 08.49 -17 25.6 19.5 -0.72 - 8.4 1.7/20.8 02241
 2007 EN₂₁₃ 2008 08 22.9 22 08.51 -21 15.1 19.8 -0.87 - 1.8 3.9/20.2 20579
 2003 WW₈₂ 2008 08 22.9 22 08.56 -03 10.1 19.6 -0.69 - 8.6 2.5/25.8 08799
 2001 SH₂₃₁ 2008 08 22.9 22 08.58 -29 06.7 19.8 -1.09 - 2.8 6.0/18.0 19545
 2007 HB₈₃ 2008 08 22.9 22 08.59 -48 48.7 20.2 -1.19 - 2.1 12.3/10.1 22890
 2003 UX₁₉₀ 2008 08 22.9 22 08.60 -10 38.6 19.8 -0.73 - 5.6 0.3/23.2 41801
 2004 RU₁₉₈ 2008 08 22.9 22 08.60 -28 03.7 19.5 -1.25 + 2.2 7.2/19.1 41813
 2007 EV₁₃ 2008 08 22.9 22 08.61 -12 09.1 21.0 -0.97 - 4.6 0.2/22.7 40460
 2006 AN₃₁ 2008 08 22.9 22 08.63 +01 24.7 20.0 -0.93 - 1.4 4.4/26.3 96917
 2004 DY₅₈ 2008 08 22.9 22 08.65 -14 26.2 19.9 -0.98 - 7.6 1.3/22.0 16262
 2005 UB₁₇₉ 2008 08 22.9 22 08.65 -10 26.6 21.1 -0.92 - 6.0 0.4/23.2 20821
 2007 DA₁₁₁ 2008 08 22.9 22 08.68 -15 00.0 20.6 -0.97 - 2.5 1.4/22.0 40457
 2002 VX₁₆ 2008 08 22.9 22 08.69 -10 50.7 19.2 -1.07 - 3.4 0.3/23.1 41786
 2005 YV₁₅₂ 2008 08 22.9 22 08.72 -35 08.8 19.1 -0.92 - 7.2 9.3/14.3 41837
 2004 TG₈₆ 2008 08 22.9 22 08.74 +03 40.3 20.4 -0.72 - 9.2 6.0/28.5 20361
 2002 DE₇ 2008 08 22.9 22 08.76 -30 39.4 20.8 -0.99 - 3.2 5.5/17.3 97577
 2000 GS₃₇ 2008 08 22.9 22 08.80 -10 07.6 18.7 -0.90 - 5.2 0.6/23.4 19522
 2006 DH₆₈ 2008 08 22.9 22 08.81 -33 55.2 20.6 -0.92 - 1.1 6.0/16.6 01373
 2004 SA₄₀ 2008 08 22.9 22 08.84 -34 37.4 19.9 -1.10 - 2.3 7.9/16.0 02214
 2004 TL₂₇₉ 2008 08 22.9 22 08.86 -03 28.9 19.5 -0.82 - 5.1 2.9/25.4 20366
 2005 US₄₄₄ 2008 08 22.9 22 08.87 -29 12.2 18.8 -1.05 - 2.9 8.9/17.7 96322
 2005 SF₂₈₆ 2008 08 23.0 22 08.82 -30 42.9 21.3 -1.01 - 6.2 6.6/16.8 24038
 2004 RV₉₃ 2008 08 23.0 22 08.82 -03 08.3 18.8 -0.87 + 0.4 4.2/25.0 41811
 2004 XJ₁₀₂ 2008 08 23.0 22 08.82 -02 41.8 19.4 -0.93 - 1.1 3.0/25.0 74460
 2000 SZ₁₈₃ 2008 08 23.0 22 08.82 -22 11.7 19.5 -1.14 + 1.2 4.5/20.6 41758
 2001 FY₁₂₅ 2008 08 23.0 22 08.85 -33 40.0 19.5 -0.94 - 1.4 6.3/16.6 41764
 2003 UX₁₃₈ 2008 08 23.0 22 08.85 -13 13.6 19.5 -0.75 - 5.7 0.6/22.4 02183
 2001 XS₉₀ 2008 08 23.0 22 08.87 -13 01.2 19.6 -0.98 - 4.3 0.7/22.6 94345
 2007 MP₇ 2008 08 23.0 22 08.88 -23 48.5 20.1 -0.78 - 4.6 3.8/19.1 26296
 2000 SM₂₀₄ 2008 08 23.0 22 08.88 +04 58.8 19.7 -0.77 - 9.3 6.7/28.7 74828
 2003 UX₁₃₃ 2008 08 23.0 22 08.88 +00 51.3 18.4 -0.81 - 1.4 4.6/26.4 41801
 2005 UY₁₈₄ 2008 08 23.0 22 08.89 -25 58.3 19.7 -0.98 - 4.1 6.4/18.8 18144
 2007 BY₇₄ 2008 08 23.0 22 08.90 -09 21.4 20.4 -0.94 - 6.4 0.9/23.6 41859
 2005 UX₂₄₃ 2008 08 23.0 22 08.90 -03 46.1 18.4 -0.91 - 2.1 3.9/25.0 41830
 2002 CL₁₂ 2008 08 23.0 22 08.93 -17 29.5 19.8 -1.00 -22.5 2.6/20.6 27825
 2006 DX₅₆ 2008 08 23.0 22 08.94 +09 31.0 19.5 -0.73 - 3.7 6.1/29.8 41845
 2003 SM₁₉₃ 2008 08 23.0 22 08.97 +21 36.5 19.7 -0.64 -11.3 11.3/06.8 20315
 2001 BC₃₅ 2008 08 23.0 22 08.99 -21 01.5 20.4 -0.75 - 8.2 2.3/19.8 21302
 2004 FD₆₈ 2008 08 23.0 22 09.05 -26 08.6 18.2 -1.00 - 4.1 6.8/18.8 40685
 2004 TC₇ 2008 08 23.0 22 09.06 -09 03.6 19.2 -0.86 -10.1 0.8/23.8 41816
 2007 JO₁₇ 2008 08 23.0 22 09.06 -01 23.7 20.8 -0.77 - 5.1 3.2/26.2 21231
 2004 RX₁₄₄ 2008 08 23.0 22 09.07 -12 16.7 19.8 -0.84 - 5.4 0.4/22.8 41812
 2003 SC₆ 2008 08 23.0 22 09.11 -00 40.8 20.1 -0.70 - 7.0 3.2/26.7 41793
 2006 BO₁₁₆ 2008 08 23.0 22 09.12 -11 03.0 19.7 -0.78 - 6.5 0.1/23.2 41841
 2004 PN₈₀ 2008 08 23.0 22 09.13 -05 46.7 19.3 -0.99 - 1.3 1.8/24.5 41808
 2006 BH₁₀ 2008 08 23.0 22 09.13 -11 29.9 20.3 -0.83 - 4.1 0.0/23.0 41840
 2001 UF₁₈₈ 2008 08 23.0 22 09.13 -11 59.2 18.8 -0.85 - 8.7 0.2/22.9 41773
 2002 CA₂₈₈ 2008 08 23.0 22 09.14 +07 13.9 19.8 -0.83 - 4.0 5.7/28.8 21313

2003 VU ₁₀	2008 08 23.0	22 09.18	-10 54.0	19.7	-0.73	- 4.9	0.2/23.2	41803
2002 HD ₅	2008 08 23.0	22 09.20	-14 25.7	20.3	-0.78	- 6.2	0.9/22.1	21316
2005 YL ₅₂	2008 08 23.0	22 09.22	+04 27.2	21.4	-0.88	- 2.3	5.0/27.5	02264
2006 BG ₂₁₀	2008 08 23.0	22 09.23	-05 03.9	19.8	-0.83	- 2.3	1.9/24.9	41842
2007 HM ₈₃	2008 08 23.0	22 09.23	+00 57.5	20.4	-0.81	- 4.8	3.9/26.9	26284
2005 SK ₁₅₄	2008 08 23.0	22 09.23	-03 29.8	20.4	-0.95	- 7.3	3.3/25.5	21835
2004 TU ₁₇₄	2008 08 23.0	22 09.23	-25 55.6	20.4	-0.98	- 2.4	5.5/19.0	20808
1999 VS ₁₂₈	2008 08 23.0	22 09.23	-03 03.8	21.1	-0.78	- 4.7	2.7/25.6	10715
2007 GH ₁₈	2008 08 23.0	22 09.24	-34 37.4	21.0	-0.96	- 4.6	6.9/15.8	20863
2004 TM ₁₈₇	2008 08 23.0	22 09.25	-19 13.5	20.1	-0.93	- 2.8	2.9/20.9	73381
2007 DV ₉₇	2008 08 23.0	22 09.26	-09 14.4	20.8	-0.92	- 5.7	0.8/23.7	19370
2001 FV ₁₇	2008 08 23.0	22 09.26	-21 29.7	19.3	-0.86	- 1.8	3.2/20.3	41764
2002 TX ₁₇	2008 08 23.1	22 09.21	-16 44.5	18.9	-0.91	- 6.3	2.8/21.5	40676
2005 VG ₇₁	2008 08 23.1	22 09.23	-03 07.9	19.8	-0.88	- 6.1	3.0/25.6	20824
2002 AA ₁₄₇	2008 08 23.1	22 09.24	-15 01.8	21.0	-0.86	- 6.2	1.2/22.0	19566
2006 DS ₁₆₀	2008 08 23.1	22 09.26	-08 33.4	19.7	-0.72	- 6.3	0.9/24.0	41846
2001 TA ₂₁₉	2008 08 23.1	22 09.32	-16 39.8	17.3	-0.59	-12.5	2.7/21.0	41771
2004 FR ₁₄₂	2008 08 23.1	22 09.34	-16 10.5	19.9	-1.04	- 4.9	1.9/21.8	16267
2002 CE ₉	2008 08 23.1	22 09.35	-14 10.1	20.5	-0.84	- 6.1	0.9/22.3	19568
2006 AX ₉₃	2008 08 23.1	22 09.36	-11 16.9	19.8	-0.81	- 2.0	0.0/23.2	41839
2005 UE ₁₇	2008 08 23.1	22 09.36	-15 07.7	19.3	-1.07	- 3.4	1.7/22.1	18136
2003 SV ₁₀₉	2008 08 23.1	22 09.38	-16 46.8	19.0	-0.88	- 1.2	1.8/21.7	18059
2004 RF ₃	2008 08 23.1	22 09.40	+25 40.1	18.9	-0.89	- 1.6	12.9/04.6	41810
2005 UL ₈₆	2008 08 23.1	22 09.41	-17 02.2	18.7	-0.94	- 4.9	2.7/21.5	41829
2000 CQ ₁₃₉	2008 08 23.1	22 09.47	-16 36.4	18.9	-0.73	-10.3	2.7/21.3	17907
2007 EO ₁₃₂	2008 08 23.1	22 09.48	-09 12.5	21.4	-0.92	- 6.7	0.8/23.8	17836
2005 XN ₁₀₅	2008 08 23.1	22 09.49	-15 18.9	20.3	-0.85	- 5.6	1.5/22.0	96656
1999 UK ₄₂	2008 08 23.1	22 09.49	-17 31.7	19.0	-1.03	- 1.7	2.5/21.6	72013
2006 DF ₁₃₅	2008 08 23.1	22 09.50	-13 32.4	19.9	-0.87	- 3.5	0.8/22.6	01418
2006 EX ₂₁	2008 08 23.1	22 09.54	-12 44.2	20.8	-0.73	- 5.0	0.4/22.7	01475
2003 AS ₅₉	2008 08 23.1	22 09.56	-27 14.6	20.5	-0.95	-11.5	5.1/17.5	21324
2006 BY ₁₆₁	2008 08 23.1	22 09.58	-18 02.6	20.7	-0.82	- 5.1	2.0/21.1	97097
2001 UV ₁₃₁	2008 08 23.1	22 09.59	-14 15.2	20.3	-0.94	- 6.0	1.1/22.3	19552
2007 EO ₁₉₆	2008 08 23.1	22 09.63	-14 05.0	22.6	-0.95	- 4.6	0.9/22.4	19446
2002 CE ₅₆	2008 08 23.2	22 09.57	-10 42.1	19.1	-0.89	- 2.5	0.2/23.4	21312
2007 GS ₉	2008 08 23.2	22 09.57	+01 29.2	20.4	-0.77	- 8.3	4.3/27.7	38131
2001 FE ₇₁	2008 08 23.2	22 09.58	-30 14.9	21.0	-0.95	- 0.6	5.4/18.2	14422
2005 UL ₂₅₂	2008 08 23.2	22 09.58	-23 06.4	19.6	-1.08	- 2.8	4.7/20.0	41830
2005 UU ₃₁	2008 08 23.2	22 09.60	-03 51.1	20.3	-0.91	- 6.3	3.0/25.5	41209
2007 FG ₂₄	2008 08 23.2	22 09.62	-08 02.9	20.3	-0.87	- 7.1	1.2/24.3	41869
2005 CF ₃₉	2008 08 23.2	22 09.62	-18 08.3	20.6	-0.80	- 3.0	2.2/21.2	21818
2004 DP ₇₀	2008 08 23.2	22 09.63	-12 58.7	19.7	-1.02	- 5.5	0.7/22.8	21809
2004 RC ₁₈₁	2008 08 23.2	22 09.66	-04 13.6	19.4	-0.76	- 5.0	3.3/25.4	41812
2005 XK ₅₆	2008 08 23.2	22 09.68	-01 06.0	18.3	-1.02	- 1.2	4.9/25.7	41835
2005 YX ₂₀₆	2008 08 23.2	22 09.68	-08 53.8	20.5	-0.94	- 4.9	1.0/23.9	41837
2002 PH ₂₈	2008 08 23.2	22 09.69	-01 13.1	19.0	-0.78	- 2.1	3.1/26.1	77613
2004 TA ₁₈₆	2008 08 23.2	22 09.71	-28 37.6	20.3	-1.06	- 0.2	6.5/18.8	73380
2007 LH ₂₈	2008 08 23.2	22 09.72	-01 30.4	20.7	-0.69	- 6.6	2.9/26.6	21710
2003 UW ₁₄₀	2008 08 23.2	22 09.72	+02 50.6	19.6	-0.68	- 8.8	3.8/28.3	90188
2003 UQ ₅₇	2008 08 23.2	22 09.74	-10 41.6	19.6	-0.76	- 3.1	0.2/23.4	41800
2007 GD ₂₂	2008 08 23.2	22 09.75	-14 07.1	20.8	-0.83	- 4.8	0.9/22.4	20601

2004 WZ ₅	2008 08 23.2	22 09.76	+00 25.2	20.1	-0.82	- 3.2	3.8/26.6	02227
2001 AS ₂₂	2008 08 23.2	22 09.77	-16 46.8	18.9	-0.92	- 4.4	2.0/21.7	41763
2003 KQ ₆	2008 08 23.2	22 09.77	-27 06.4	21.4	-0.93	- 5.2	5.4/18.4	95007
2007 DH ₃₉	2008 08 23.2	22 09.77	-11 20.4	21.6	-0.87	- 6.9	0.0/23.2	38128
2006 DT ₉₃	2008 08 23.2	22 09.79	-04 26.7	21.0	-0.69	- 5.9	1.9/25.5	26136
2005 JP ₂₀	2008 08 23.2	22 09.79	-56 44.0	19.8	-1.55	- 2.5	20.9/05.1	11098
1998 SS ₉₆	2008 08 23.2	22 09.82	-24 15.1	18.7	-0.89	- 2.2	4.4/19.6	41750
2003 GS ₄₃	2008 08 23.2	22 09.83	-27 27.2	19.3	-0.85	- 8.9	6.0/17.6	41789
2001 VZ ₁₁₄	2008 08 23.2	22 09.86	-02 10.0	18.1	-0.79	- 1.6	4.9/25.8	41774
2000 SZ ₂₇₀	2008 08 23.2	22 09.87	-18 28.3	18.2	-0.72	- 7.1	3.4/20.8	41759
2005 YS ₁₆₆	2008 08 23.2	22 09.87	-09 40.2	22.1	-0.85	- 6.0	0.5/23.8	09480
2000 GS ₁₆₉	2008 08 23.2	22 09.91	-12 21.9	20.0	-1.02	- 3.5	0.4/23.0	20247
2005 WP ₁₇₃	2008 08 23.2	22 09.91	-08 31.0	20.1	-0.94	- 6.0	1.1/24.1	41834
2001 FY ₁₅₇	2008 08 23.2	22 09.91	-32 18.6	20.9	-0.86	- 2.8	5.7/17.0	93943
1998 UR ₇	2008 08 23.2	22 09.94	+03 09.5	18.6	-0.72	- 6.1	5.3/28.1	41750
2000 QR ₁₄₇	2008 08 23.2	22 09.98	+04 29.8	19.0	-1.53	+ 6.2	7.9/25.6	41756
2007 CP ₂	2008 08 23.2	22 09.99	-09 04.3	21.1	-0.99	- 5.0	0.9/23.9	20523
2000 GW ₁₇₅	2008 08 23.2	22 10.01	-03 43.7	20.4	-0.91	- 7.4	2.6/25.7	21756
2007 DK ₃₃	2008 08 23.3	22 09.93	-17 30.0	20.3	-1.09	- 3.0	2.6/21.7	20849
2003 SJ ₁₀	2008 08 23.3	22 09.93	-18 07.0	19.8	-0.84	- 2.0	2.1/21.4	02161
2004 TZ ₄	2008 08 23.3	22 09.94	-11 42.2	19.8	-0.85	- 3.9	0.1/23.2	41816
2003 SA ₉₁	2008 08 23.3	22 09.95	-00 00.6	20.1	-0.71	- 5.6	3.2/27.0	02165
2002 AF ₇₅	2008 08 23.3	22 09.98	-22 52.1	20.6	-0.90	- 5.9	3.8/19.7	19564
2007 HU ₅₈	2008 08 23.3	22 10.01	-31 08.0	20.4	-0.84	- 4.5	5.6/17.1	22889
2003 SE ₁₅₇	2008 08 23.3	22 10.02	-02 31.7	19.8	-0.70	- 6.0	2.6/26.2	10985
2005 WU ₁₉₃	2008 08 23.3	22 10.05	-05 36.5	19.3	-0.92	- 6.2	2.5/25.0	98016
2005 YL ₁₉₁	2008 08 23.3	22 10.06	-18 43.1	19.9	-0.83	- 6.8	2.7/20.9	19269
2003 RC ₁₉	2008 08 23.3	22 10.08	-16 10.2	19.6	-0.90	- 1.0	1.7/22.1	02160
2000 WA ₁₄₈	2008 08 23.3	22 10.09	-32 52.0	18.9	-0.87	- 8.0	8.6/15.3	41761
2004 RJ ₃₁₇	2008 08 23.3	22 10.15	+04 35.6	18.9	-0.75	- 8.5	6.5/29.1	41160
2001 CW ₄₄	2008 08 23.3	22 10.18	-33 36.9	19.9	-0.93	- 1.8	6.5/17.0	41763
2004 RF ₂₂₀	2008 08 23.3	22 10.19	+12 09.4	19.1	-0.94	+ 0.5	9.3/29.3	76502
2004 RF ₃₁₃	2008 08 23.3	22 10.23	+00 13.2	20.2	-0.78	- 7.7	3.8/27.2	20801
2006 AF ₁₀₀	2008 08 23.3	22 10.27	-11 31.0	20.2	-0.83	- 4.0	0.1/23.3	41839
2005 SV ₁₃₅	2008 08 23.3	22 10.27	-20 06.4	20.3	-1.09	- 3.5	3.5/21.0	33460
2002 AD ₂₁	2008 08 23.3	22 10.31	+15 00.0	20.0	-1.49	+ 4.8	13.0/28.4	26117
2001 XS ₁₃₅	2008 08 23.3	22 10.36	-32 43.5	19.1	-0.95	- 6.1	7.9/16.5	19559
2003 RD	2008 08 23.3	22 10.38	+07 17.3	18.7	-0.91	-25.4	7.9/31.4	75912
2006 AV ₇	2008 08 23.4	22 10.30	-29 50.3	21.5	-0.89	- 5.9	5.2/17.3	01201
2004 TN ₂₇₈	2008 08 23.4	22 10.31	-10 39.6	20.6	-0.81	- 6.0	0.3/23.6	86578
2002 GB ₁₄₉	2008 08 23.4	22 10.31	-19 12.5	19.3	-0.90	- 3.0	2.8/21.2	04198
2005 WG ₈₉	2008 08 23.4	22 10.31	-24 21.0	20.6	-0.97	- 5.2	4.8/19.5	20825
2005 US ₄₉₉	2008 08 23.4	22 10.34	-23 43.9	18.6	-0.84	- 8.8	6.1/19.1	41832
2006 BU ₂₆₄	2008 08 23.4	22 10.36	-11 50.8	20.0	-0.78	- 6.5	0.2/23.2	41843
2005 WH ₁₇	2008 08 23.4	22 10.38	-10 05.1	21.2	-0.94	- 5.4	0.4/23.8	26096
2007 GK ₄₅	2008 08 23.4	22 10.44	-07 00.5	21.4	-0.91	- 6.5	1.5/24.7	26270
2006 AY ₁₀₁	2008 08 23.4	22 10.46	-07 21.0	19.7	-0.86	- 3.4	1.7/24.5	24050
2000 EJ ₂₀₇	2008 08 23.4	22 10.47	+04 01.6	20.1	-0.86	-12.5	5.3/29.1	22668
2002 GR ₃	2008 08 23.4	22 10.50	+19 22.4	21.9	-0.83	- 6.1	7.9/02.9	00225
2002 JG ₅₆	2008 08 23.4	22 10.50	-56 52.4	20.0	-1.75	+ 0.8	19.6/08.2	12805
2006 BO ₁₁₃	2008 08 23.4	22 10.50	-13 50.5	21.3	-0.74	- 4.3	0.7/22.7	97065

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2004 GC ₇₃	2008 08 23.4	22 10.51	-15 02.3	18.6	-0.86	- 8.4	1.8/22.2	41806
2006 AE ₇₃	2008 08 23.4	22 10.52	-08 06.7	18.9	-0.91	- 8.2	1.2/24.5	41839
2005 YY ₂₆₉	2008 08 23.4	22 10.53	-07 11.5	20.0	-0.80	- 3.7	1.3/24.7	41838
2004 VH ₁₁₂	2008 08 23.4	22 10.54	-27 43.9	20.0	-0.87	- 2.9	4.9/18.5	41821
2005 XW ₅₄	2008 08 23.4	22 10.56	-12 32.6	18.0	-0.87	- 3.4	0.6/23.1	17651
2005 YG ₂₄₇	2008 08 23.4	22 10.58	-14 28.3	18.2	-0.91	- 3.0	1.6/22.6	41838
2003 UO ₁₂₇	2008 08 23.4	22 10.61	+06 03.7	21.3	-0.69	- 6.1	4.6/29.4	02183
2000 UV ₈₁	2008 08 23.4	22 10.61	-23 09.7	19.6	-0.96	- 4.0	5.3/19.9	41760
1997 HS ₉	2008 08 23.4	22 10.64	-25 20.9	19.8	-1.03	- 3.0	6.4/19.6	97330
2007 EV ₂₃	2008 08 23.4	22 10.64	-16 24.8	20.8	-0.96	- 5.6	1.8/22.0	20852
1999 VS ₁₂₆	2008 08 23.4	22 10.67	-22 28.5	19.5	-0.90	- 3.4	4.0/20.2	21295
2000 EH ₂₇	2008 08 23.4	22 10.68	-08 40.1	20.8	-0.96	- 5.7	0.9/24.2	41755
2000 WX ₁₃₆	2008 08 23.4	22 10.68	-02 16.0	20.6	-0.80	- 4.0	2.5/26.2	97419
2001 VR ₈₃	2008 08 23.4	22 10.70	+09 10.2	18.7	-0.73	- 1.6	10.9/29.7	41090
2005 SU ₁₃₈	2008 08 23.4	22 10.71	-08 07.3	20.4	-0.91	- 7.8	1.5/24.5	21833
2001 UW ₁₂₆	2008 08 23.4	22 10.74	-20 58.1	19.7	-0.98	- 6.4	3.7/20.5	21307
2002 BC ₂₇	2008 08 23.4	22 10.75	+17 36.3	20.1	-1.20	+ 3.8	10.5/29.8	94555
2001 XO ₂₁₀	2008 08 23.5	22 10.68	-20 18.0	20.2	-0.91	- 7.1	3.1/20.6	21309
2007 DG ₃₄	2008 08 23.5	22 10.70	-13 38.7	21.1	-0.97	- 4.5	0.9/22.8	20849
2003 SE ₇₉	2008 08 23.5	22 10.70	-04 29.4	19.4	-0.78	- 3.3	2.2/25.5	41794
2000 EX ₂₀₂	2008 08 23.5	22 10.71	+04 05.2	21.8	-0.69	- 6.0	4.5/28.7	57766
2007 CO ₂₅	2008 08 23.5	22 10.75	-34 42.5	19.6	-1.72	+ 4.6	11.1/19.2	20848
2002 FB ₅	2008 08 23.5	22 10.78	+17 43.5	19.4	-0.79	-19.7	13.0/05.8	30095
2004 RZ ₂₃₀	2008 08 23.5	22 10.79	-03 25.4	20.0	-0.74	- 6.8	3.4/26.1	70082
2003 UY ₁₅₇	2008 08 23.5	22 10.83	+01 45.5	18.9	-0.74	- 3.6	4.2/27.5	41131
2006 BA ₂₅₁	2008 08 23.5	22 10.86	-08 27.5	20.1	-0.80	- 5.8	1.0/24.4	41843
2005 UY ₄₀₃	2008 08 23.5	22 10.90	-01 54.2	20.1	-0.89	- 7.3	3.8/26.5	19666
2007 LS ₄	2008 08 23.5	22 10.93	-38 35.1	20.3	-0.88	- 4.5	7.8/14.2	21705
2004 RJ ₂₁₈	2008 08 23.5	22 10.94	+11 27.3	18.3	-0.80	- 2.7	10.0/30.9	40689
2005 UL ₁₀₅	2008 08 23.5	22 10.94	-12 18.1	18.7	-0.81	- 7.7	0.5/23.2	41830
2006 GS ₄₀	2008 08 23.5	22 10.97	-05 34.7	21.8	-0.70	- 4.7	1.4/25.4	18176
2005 XR ₇₉	2008 08 23.5	22 10.98	-09 55.7	19.8	-0.70	- 5.2	0.4/24.0	96647
2004 RV ₁₅₄	2008 08 23.5	22 10.98	-01 36.7	19.1	-0.85	- 4.4	4.1/26.5	11067
2006 DZ ₂₁₀	2008 08 23.5	22 10.99	+08 47.0	20.5	-0.65	- 7.2	5.2/30.8	11163
2007 HE ₁	2008 08 23.5	22 11.02	-33 10.5	19.7	-0.99	- 2.2	8.0/17.2	21683
2003 BR ₇₉	2008 08 23.5	22 11.02	-13 00.8	20.8	-0.99	- 5.3	0.7/23.1	19591
2001 QX ₁₂₃	2008 08 23.5	22 11.05	-20 02.0	18.0	-0.82	- 3.2	4.7/21.0	41766
2005 UQ ₃₃	2008 08 23.5	22 11.05	-14 19.6	21.4	-1.00	- 4.7	1.1/22.7	20819
2003 SV ₄₂₄	2008 08 23.5	22 11.09	-25 44.5	21.2	-0.92	- 0.8	4.0/19.7	41125
2000 SB ₉	2008 08 23.6	22 11.03	+13 33.3	18.7	-0.94	-14.6	10.4/02.3	74018
2007 FW ₁₁	2008 08 23.6	22 11.04	-08 00.0	18.0	-0.76	-10.4	1.6/25.0	41869
2004 EJ ₅₉	2008 08 23.6	22 11.05	-01 26.9	19.8	-1.04	- 4.1	4.0/26.3	16264
1997 ST ₁₆	2008 08 23.6	22 11.07	-18 17.6	19.8	-1.05	- 2.7	2.5/21.7	97331
2005 UG ₁₆₅	2008 08 23.6	22 11.10	-21 03.9	21.2	-1.05	- 4.4	3.8/20.8	21607
2002 CX ₄₅	2008 08 23.6	22 11.10	+06 18.1	19.7	-0.85	- 4.3	5.3/28.9	94579
2007 DG ₁₁₄	2008 08 23.6	22 11.10	-21 14.9	20.6	-0.97	- 2.1	3.7/21.0	41864
2001 SY ₂₆₇	2008 08 23.6	22 11.12	-22 04.2	19.7	-1.00	- 5.7	4.2/20.3	20746
2004 JO ₃₅	2008 08 23.6	22 11.16	-07 14.2	20.2	-0.95	- 7.0	1.5/25.0	18073
2001 DB ₈₉	2008 08 23.6	22 11.17	-09 46.0	20.6	-0.73	- 5.6	0.4/24.1	41763
1998 RO ₂₅	2008 08 23.6	22 11.17	-16 26.3	18.5	-1.04	- 0.4	2.7/22.4	41749
2004 XN ₂₈	2008 08 23.6	22 11.18	-28 16.9	19.4	-0.81	- 4.8	4.8/18.0	00869

2001 UG ₃₃	2008 08 23.6	22 11.27	-36 50.4	19.8	-1.13	- 4.8	10.0/15.0	94200
1999 WZ ₁₈	2008 08 23.6	22 11.29	-09 11.1	20.3	-0.80	- 4.8	0.7/24.3	41753
2001 BX ₁₉	2008 08 23.6	22 11.29	+03 10.3	20.7	-0.85	- 3.6	4.5/27.8	25819
2007 EC ₆₂	2008 08 23.6	22 11.37	-14 06.5	20.6	-1.00	- 6.5	1.2/22.8	19399
2005 UE ₁₆₄	2008 08 23.6	22 11.41	-14 58.3	19.7	-1.01	- 3.5	1.7/22.7	20417
2003 SQ ₃₂₈	2008 08 23.6	22 11.42	-02 30.2	20.4	-0.70	- 7.1	2.9/26.7	38856
2003 SW ₄₃	2008 08 23.6	22 11.44	-03 45.9	19.0	-0.71	- 8.2	2.6/26.3	41793
2003 SS ₂₉₂	2008 08 23.6	22 11.46	+01 02.4	19.4	-0.76	- 3.3	3.6/27.4	74286
2001 VT ₁₈	2008 08 23.6	22 11.46	-06 46.1	19.1	-0.89	- 5.2	1.9/25.0	41773
2007 GG ₆	2008 08 23.6	22 11.46	-27 42.8	19.3	-0.84	- 2.4	6.4/18.8	21205
2005 YD ₁₇₇	2008 08 23.7	22 11.40	-05 21.1	21.6	-0.88	- 3.7	1.9/25.4	96822
1999 VV ₁₀₄	2008 08 23.7	22 11.41	-28 13.6	19.7	-0.89	- 3.5	5.7/18.5	20731
2006 DC ₁₈₆	2008 08 23.7	22 11.43	-17 51.8	20.5	-0.79	- 3.7	2.1/21.7	11162
2003 YP ₇₀	2008 08 23.7	22 11.45	+23 51.8	19.0	-1.22	+ 2.9	17.2/02.2	16259
2004 VB ₁₁	2008 08 23.7	22 11.46	-28 54.8	18.2	-1.16	+ 3.9	8.4/19.9	97767
2001 SK ₂₈₀	2008 08 23.7	22 11.47	-22 54.5	18.7	-1.00	- 3.0	5.4/20.4	41770
2007 DO ₃₈	2008 08 23.7	22 11.49	-17 08.6	21.3	-1.08	- 3.3	2.2/22.1	19703
2005 UW ₄₀₂	2008 08 23.7	22 11.51	-09 42.0	21.8	-0.95	- 4.9	0.5/24.2	03780
2006 AN ₆₀	2008 08 23.7	22 11.51	-10 21.3	20.7	-0.85	- 4.5	0.3/24.0	41839
2006 BU ₂₀₇	2008 08 23.7	22 11.51	-02 49.0	20.2	-0.81	- 2.3	2.5/26.1	97116
2003 SN ₁₄₅	2008 08 23.7	22 11.59	-21 04.2	19.4	-0.91	- 0.8	3.3/21.1	02167
2007 DG ₁₃	2008 08 23.7	22 11.59	-07 42.0	19.5	-1.05	- 2.1	1.5/24.6	41862
2005 AH ₆₈	2008 08 23.7	22 11.62	-01 33.4	20.2	-0.77	- 3.4	2.7/26.6	77804
2007 JW ₂₅	2008 08 23.7	22 11.66	-06 45.7	20.1	-0.81	- 6.5	1.5/25.2	41874
2006 CC	2008 08 23.7	22 11.69	-08 31.9	20.8	-0.78	- 2.6	0.7/24.5	02284
2003 SO ₂₂₆	2008 08 23.7	22 11.69	-16 02.8	21.0	-0.79	- 3.7	1.5/22.3	18060
2003 UE ₃₄₀	2008 08 23.7	22 11.72	-15 06.4	19.9	-0.76	- 4.2	1.4/22.6	31314
2004 TN ₃₆	2008 08 23.7	22 11.74	-15 36.5	21.8	-0.88	- 4.1	1.4/22.5	97751
2003 HS ₃₈	2008 08 23.7	22 11.77	+09 15.9	19.9	-0.92	- 3.7	6.8/30.2	19600
2004 RB ₂₃₀	2008 08 23.7	22 11.78	-10 15.9	20.4	-0.85	- 4.4	0.3/24.0	41814
2005 YX ₂₇₃	2008 08 23.7	22 11.78	-03 11.7	19.4	-0.89	- 0.3	2.4/25.8	41838
2002 GP ₁₂₅	2008 08 23.7	22 11.80	-21 04.0	20.4	-0.92	- 2.3	3.1/21.1	69351
2005 YS ₁₈₉	2008 08 23.7	22 11.82	-27 22.9	21.3	-0.87	- 8.4	5.4/18.1	21169
2007 EQ ₁₁₁	2008 08 23.7	22 11.82	-19 33.1	20.2	-0.93	- 3.8	2.9/21.4	20855
2006 BB ₂₄₉	2008 08 23.7	22 11.84	-14 04.8	21.5	-0.76	- 4.0	0.8/22.9	02282
2000 SF ₅₄	2008 08 23.8	22 11.78	-05 39.0	19.5	-0.89	- 6.4	2.2/25.0	02006
2004 VY ₇₃	2008 08 23.8	22 11.81	-20 40.2	19.6	-0.86	- 5.7	3.4/20.8	21346
2005 SK ₁₅	2008 08 23.8	22 11.90	-13 48.3	20.5	-1.09	- 3.4	1.1/23.1	20816
2005 YE ₂₀	2008 08 23.8	22 11.90	+02 39.8	21.1	-0.78	- 2.7	3.6/28.0	02263
2001 SS ₄₁	2008 08 23.8	22 11.91	-20 59.4	20.0	-1.06	- 3.9	4.3/21.0	94057
2006 DN ₂₁₆	2008 08 23.8	22 11.98	-04 24.0	21.6	-0.69	- 6.1	1.9/26.1	39794
2002 CG ₁₀₉	2008 08 23.8	22 11.99	-11 44.3	20.7	-0.93	- 2.6	0.2/23.7	00162
1998 UQ ₆	2008 08 23.8	22 11.99	-13 58.1	20.2	-0.51	- 2.5	0.5/22.9	62232
2001 HA ₁₁	2008 08 23.8	22 12.00	-24 52.6	21.0	-1.17	- 2.7	5.9/20.4	88792
2006 BJ ₂₀₇	2008 08 23.8	22 12.01	-07 12.9	19.2	-0.83	- 3.9	1.5/25.0	41842
2007 DG ₁₁₃	2008 08 23.8	22 12.03	-29 57.6	21.1	-0.92	- 6.4	5.8/17.8	41864
2001 TB ₂₄₁	2008 08 23.8	22 12.05	-06 32.9	19.3	-0.98	- 2.7	1.8/25.0	41772
1995 FZ ₁	2008 08 23.8	22 12.06	-12 56.1	20.8	-0.73	- 4.7	0.5/23.3	01963
2006 BR ₁₆₄	2008 08 23.8	22 12.07	-12 50.2	21.0	-0.68	- 6.9	0.4/23.3	41842
2005 UC ₁₄₁	2008 08 23.8	22 12.08	-31 35.8	19.0	-1.06	- 4.9	9.0/17.3	41211
2001 RA ₁₄₉	2008 08 23.8	22 12.08	-30 38.8	18.8	-1.11	- 1.6	8.9/18.4	41768

2000 CK ₇₉	2008 08 23.8	22 12.09 -10 48.7 20.7	-0.76 - 4.5	0.1/24.0	41754
2000 YE ₆₇	2008 08 23.8	22 12.09 +03 11.8 19.4	-0.80 - 6.1	4.7/28.5	41762
2002 CZ ₂₁₇	2008 08 23.8	22 12.10 -18 41.1 19.8	-1.17 + 2.0	2.7/22.3	41779
2001 YX ₁₃₈	2008 08 23.8	22 12.10 +08 00.1 21.4	-0.93 - 1.8	6.5/29.2	94459
2002 AD ₉₇	2008 08 23.8	22 12.11 -14 10.6 20.1	-0.90 - 5.2	1.1/23.0	21310
2003 FK ₃₅	2008 08 23.8	22 12.12 -16 58.1 21.6	-1.00 - 3.6	2.0/22.3	94947
2006 BC ₂₇₆	2008 08 23.8	22 12.13 -16 02.0 20.8	-0.81 - 4.4	1.6/22.4	24057
2003 FM ₁₂₂	2008 08 23.8	22 12.16 -14 22.7 20.5	-0.91 - 4.4	1.2/22.9	20778
2005 TH ₂₇	2008 08 23.8	22 12.19 -22 34.7 19.5	-1.02 - 3.4	5.1/20.8	41828
2006 BC ₁₃₆	2008 08 23.8	22 12.21 +00 08.8 20.2	-0.95 - 3.2	4.8/27.0	41842
2001 TP ₁₃	2008 08 23.8	22 12.22 -21 14.1 19.4	-0.98 - 7.1	3.7/20.7	21306
2007 HQ ₈₄	2008 08 23.9	22 12.19 +04 46.0 20.2	-0.73 - 6.6	5.2/29.4	41873
2005 YN ₁₉₂	2008 08 23.9	22 12.20 -09 09.5 21.5	-0.84 - 3.6	0.6/24.5	98065
2006 DH ₁₇₅	2008 08 23.9	22 12.20 -38 21.6 20.5	-1.10 + 1.0	7.4/16.9	02300
2003 SV ₂₃₈	2008 08 23.9	22 12.23 -14 20.2 19.6	-0.85 - 2.1	1.0/23.0	02172
2007 EY ₂₁₀	2008 08 23.9	22 12.28 -12 27.0 20.0	-1.05 - 4.4	0.6/23.6	20578
2003 FE ₃₄	2008 08 23.9	22 12.28 -10 21.6 20.8	-0.94 - 6.0	0.3/24.2	19595
2004 RD ₃₅₆	2008 08 23.9	22 12.32 -12 27.7 19.7	-0.87 - 2.6	0.6/23.6	26714
2002 CG ₂₀₅	2008 08 23.9	22 12.33 -12 23.2 21.5	-0.50 - 2.5	0.2/23.5	62387
2003 SQ ₂	2008 08 23.9	22 12.34 -09 39.2 20.3	-0.78 - 4.0	0.5/24.4	95057
2003 RE ₁₀	2008 08 23.9	22 12.34 -17 46.0 20.4	-0.81 - 2.4	2.0/22.0	00500
2001 VX ₁₉	2008 08 23.9	22 12.36 +00 09.0 18.3	-0.82 - 5.4	5.2/27.5	41773
2003 BZ ₈₈	2008 08 23.9	22 12.41 -00 25.9 19.4	-1.01 - 2.9	4.2/26.8	10964
2004 RG ₃₃₈	2008 08 23.9	22 12.42 -16 24.7 19.4	-0.90 - 3.7	2.0/22.4	20802
2004 TQ ₁₁₆	2008 08 23.9	22 12.43 +10 01.9 19.2	-0.83 - 3.3	7.0/30.4	77789
2005 VA ₄₀	2008 08 23.9	22 12.46 -19 38.2 20.3	-0.95 - 7.5	3.3/21.2	20823
1998 VR ₃	2008 08 23.9	22 12.46 -15 36.5 20.3	-1.01 - 5.5	2.0/22.6	93736
2005 YU ₇₁	2008 08 23.9	22 12.47 -24 02.3 20.9	-0.96 - 5.3	5.9/19.9	20466
2006 BV ₆	2008 08 23.9	22 12.47 -18 59.1 20.2	-0.71 - 7.3	2.1/21.3	21171
2004 XV ₈₅	2008 08 23.9	22 12.49 -32 23.0 20.4	-0.79 - 5.4	5.4/16.7	18110
2003 GP ₂	2008 08 23.9	22 12.52 -08 04.1 20.5	-0.90 - 5.0	1.1/25.0	41789
2004 QD ₁₁	2008 08 23.9	22 12.54 -22 05.4 18.6	-0.88 - 4.5	4.9/20.7	41809
2002 RV ₁₅₈	2008 08 23.9	22 12.56 -16 47.4 19.6	-0.83 - 0.9	1.7/22.5	97617
2002 AL ₅₂	2008 08 23.9	22 12.56 -02 59.2 19.5	-0.91 - 2.9	2.7/26.2	97546
2001 XM ₁₇₃	2008 08 23.9	22 12.56 -08 31.3 19.4	-0.94 - 5.0	1.0/24.7	41775
2000 VG ₅₄	2008 08 23.9	22 12.58 -02 42.6 19.0	-0.94 - 3.4	3.2/26.3	68816
2005 UL ₆₁	2008 08 24.0	22 12.53 -20 45.2 19.4	-0.93 - 7.7	4.2/20.9	19659
1997 WX ₇	2008 08 24.0	22 12.54 +08 26.5 17.5	-0.70 - 2.5	10.2/30.4	41749
2003 UT ₂₁₆	2008 08 24.0	22 12.54 +12 13.7 20.2	-0.71 - 4.8	6.8/31.8	00641
2003 HJ ₁₄	2008 08 24.0	22 12.59 -07 08.5 19.5	-0.78 -10.2	1.4/25.4	19599
2005 UU ₄₃₂	2008 08 24.0	22 12.60 -12 36.3 21.2	-0.93 - 5.9	0.5/23.6	20822
2002 CX ₃₂	2008 08 24.0	22 12.61 -19 11.4 21.5	-0.91 - 4.7	2.5/21.6	94574
2007 EG ₄₇	2008 08 24.0	22 12.62 -09 34.9 21.0	-0.92 - 5.3	0.5/24.5	21668
2002 EH ₁₄	2008 08 24.0	22 12.70 -01 34.4 18.4	-0.86 -26.5	4.2/28.1	41780
2001 XS ₂₄₂	2008 08 24.0	22 12.71 -08 39.1 20.0	-0.95 - 4.7	1.0/24.7	02057
2005 WX ₅	2008 08 24.0	22 12.77 -16 40.7 20.5	-0.98 - 7.3	2.1/22.3	97977
2003 QD ₈₇	2008 08 24.0	22 12.77 -09 22.2 19.2	-0.80 - 3.7	0.6/24.6	41792
2005 AH ₉	2008 08 24.0	22 12.78 -35 25.4 21.0	-0.83 - 4.6	6.0/15.7	00899
2002 CC ₁₈₆	2008 08 24.0	22 12.84 -13 24.0 20.5	-0.94 - 3.6	0.8/23.4	20761
2004 XF ₁₂₁	2008 08 24.0	22 12.84 +07 24.4 19.6	-0.79 - 1.7	5.2/29.4	02233
2004 XE ₄₄	2008 08 24.0	22 12.85 -15 43.0 19.8	-0.81 - 4.4	1.6/22.7	21346

2004 TY ₂₁₀	2008 08 24.0	22 12.86 -16 10.7 21.0	-0.87 - 4.0	1.7/22.6	95554
2004 TD ₂₈₃	2008 08 24.0	22 12.92 -19 43.7 20.4	-0.88 - 3.9	3.2/21.5	20366
2007 GT ₁₉	2008 08 24.0	22 12.92 -30 56.9 20.2	-0.99 - 2.3	6.3/18.4	22886
2003 AA ₆₆	2008 08 24.0	22 12.99 +00 15.7 19.6	-1.25 + 1.2	4.4/26.4	94892
2004 TT ₃₆	2008 08 24.1	22 12.91 -13 13.0 19.8	-0.87 - 4.3	0.8/23.5	19634
2005 WE ₁₇₇	2008 08 24.1	22 12.91 -11 55.6 21.5	-0.91 - 4.2	0.3/23.9	11151
2003 BP ₄₃	2008 08 24.1	22 12.92 -14 03.6 20.0	-0.98 - 6.3	1.1/23.2	20774
2000 FS ₁₄	2008 08 24.1	22 12.93 +00 05.7 20.3	-0.86 -13.7	3.8/28.2	19522
2007 GL ₉	2008 08 24.1	22 12.95 -26 47.2 20.0	-0.94 - 1.2	5.1/20.0	21363
2001 SS ₁₄₃	2008 08 24.1	22 12.96 -06 23.7 19.0	-0.91 - 4.8	2.1/25.5	41769
2007 EP ₅₃	2008 08 24.1	22 12.99 +02 38.4 19.5	-0.75 - 7.8	4.9/28.9	22881
2005 WK ₁₄₄	2008 08 24.1	22 13.03 -08 38.6 20.1	-0.90 - 7.0	0.9/24.9	41834
2006 BR ₁₈₅	2008 08 24.1	22 13.06 -07 12.2 20.7	-0.84 - 4.0	1.3/25.3	11156
2000 QE ₇₀	2008 08 24.1	22 13.06 +01 00.7 18.4	-0.61 -14.3	5.6/29.2	41756
2002 CS ₃₀₂	2008 08 24.1	22 13.08 +00 38.5 18.8	-0.74 - 9.8	4.1/28.4	41779
2001 WM ₈₇	2008 08 24.1	22 13.10 -13 18.0 19.7	-0.99 - 4.3	0.9/23.5	97514
2006 BJ ₇₀	2008 08 24.1	22 13.11 -18 48.8 21.4	-0.84 - 4.7	2.5/21.8	02274
2002 DM ₈	2008 08 24.1	22 13.12 -29 38.1 20.9	-0.92 - 7.1	5.8/17.8	94674
2004 XC ₃₄	2008 08 24.1	22 13.16 -13 08.4 20.1	-0.76 - 4.7	0.7/23.5	21346
2007 DQ ₆₀	2008 08 24.1	22 13.20 -15 59.8 20.1	-0.89 - 4.6	1.6/22.7	22878
2001 VS ₁₂₇	2008 08 24.1	22 13.20 -15 37.9 20.2	-0.88 - 8.0	1.8/22.7	94288
2006 BG ₁₈	2008 08 24.1	22 13.20 -13 58.5 20.8	-0.81 - 6.3	1.0/23.2	21622
2005 WN ₁₈₀	2008 08 24.1	22 13.22 -20 25.6 19.4	-0.89 - 8.2	4.2/21.0	41834
2005 WS ₂₀₄	2008 08 24.1	22 13.24 -22 08.2 20.8	-1.11 - 4.5	4.8/21.0	21852
2004 TE ₁₄₅	2008 08 24.1	22 13.24 -17 37.6 19.9	-0.86 - 4.4	2.3/22.2	20807
2006 BS ₂₅₃	2008 08 24.1	22 13.24 -10 42.9 19.9	-0.81 - 4.0	0.1/24.3	41843
2002 CS ₉	2008 08 24.1	22 13.25 -33 49.1 18.6	-0.95 -23.4	10.3/14.0	40673
2006 BR ₁₂₄	2008 08 24.1	22 13.28 -11 30.3 20.4	-0.85 - 3.6	0.2/24.1	01257
2002 CO ₁₁	2008 08 24.1	22 13.28 -18 39.1 18.7	-0.91 -27.1	3.5/20.9	41093
1999 TT ₂₃	2008 08 24.1	22 13.29 -08 41.2 20.3	-0.78 - 6.1	0.9/24.9	41751
2004 TU ₃₇	2008 08 24.2	22 13.23 -06 41.5 19.3	-0.80 - 5.8	1.7/25.6	20804
2000 GX ₁₅₀	2008 08 24.2	22 13.26 -04 13.9 20.6	-0.90 - 7.4	2.6/26.3	20734
2002 XF ₅	2008 08 24.2	22 13.26 +27 02.2 20.4	-1.01 - 3.3	12.3/06.7	22725
2001 BJ ₅₇	2008 08 24.2	22 13.31 +04 47.8 19.8	-0.81 - 3.7	4.7/29.0	02027
2002 DL ₁₀	2008 08 24.2	22 13.32 -08 46.1 21.2	-0.88 - 3.7	0.7/24.9	41780
2007 LS ₁₁	2008 08 24.2	22 13.32 -07 30.0 20.5	-0.79 - 5.5	1.1/25.3	21252
2006 DE ₆	2008 08 24.2	22 13.36 -20 33.1 19.3	-0.75 - 6.8	3.0/21.0	20841
2001 XW ₁₃₁	2008 08 24.2	22 13.36 -03 43.3 19.9	-0.89 - 4.9	2.7/26.4	19559
2000 SY ₁₈₂	2008 08 24.2	22 13.37 -07 31.5 19.8	-0.88 - 5.6	1.3/25.0	41758
2003 UA ₈₇	2008 08 24.2	22 13.38 -11 22.4 18.8	-0.69 - 6.9	0.1/24.1	41801
2003 BY ₇₂	2008 08 24.2	22 13.38 -07 11.7 20.5	-0.90 - 8.0	1.4/25.4	21790
2004 XS ₃₁	2008 08 24.2	22 13.40 -16 40.2 20.7	-0.75 - 4.3	1.6/22.5	02230
2003 UO ₂₂₅	2008 08 24.2	22 13.40 +02 33.6 20.2	-0.72 - 4.2	4.3/28.5	95134
2004 XP ₄₈	2008 08 24.2	22 13.40 -31 09.6 20.9	-0.83 - 5.8	5.4/17.3	00875
2001 BL ₇₀	2008 08 24.2	22 13.40 -06 08.8 19.2	-0.49 - 2.5	0.9/25.8	41763
2005 UZ ₄₁₀	2008 08 24.2	22 13.42 -15 25.1 20.2	-0.98 - 6.1	1.7/22.9	97948
2007 DA ₈₈	2008 08 24.2	22 13.44 -14 23.0 21.0	-0.96 - 6.0	1.3/23.2	19707
2005 ST ₁₁₅	2008 08 24.2	22 13.45 -14 31.9 21.5	-1.03 - 4.4	1.3/23.3	18126
2003 SH ₁₀	2008 08 24.2	22 13.47 -11 32.6 20.2	-0.80 - 3.5	0.2/24.1	03515
2007 GR ₂₂	2008 08 24.2	22 13.49 -01 30.0 20.0	-0.72 - 5.8	3.4/27.4	21208
2004 XH ₄₃	2008 08 24.2	22 13.50 -30 23.6 19.8	-0.84 - 4.6	5.7/17.9	00874

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2002 BB ₃	2008 08 24.2	22 13.51	-21 27.9	19.8	-1.05	- 1.2	3.5/21.6	97555
2006 BF ₁₃₀	2008 08 24.2	22 13.54	-08 13.9	20.8	-0.69	- 6.9	0.8/25.2	21355
2003 SL ₁₀	2008 08 24.2	22 13.54	+04 53.5	20.5	-0.68	- 7.3	4.7/29.9	21137
2008 PG ₃	2008 08 24.2	22 13.55	-05 38.2	18.4	-0.96	+ 0.3	2.8/25.6	41712
2005 UO ₃₂₄	2008 08 24.2	22 13.55	-25 27.6	20.3	-1.04	- 5.0	6.0/19.9	19226
2006 AR ₆₁	2008 08 24.2	22 13.58	-09 29.9	21.0	-0.92	- 6.2	0.6/24.7	96940
2005 YN ₉₇	2008 08 24.2	22 13.59	-21 15.8	19.8	-0.87	- 5.1	3.9/21.1	20468
2004 XR ₁₉	2008 08 24.2	22 13.63	-16 22.1	20.4	-0.85	- 4.5	1.7/22.7	73611
2007 GJ ₅₄	2008 08 24.2	22 13.65	-16 26.8	19.2	-0.80	- 6.7	2.0/22.5	20617
2007 ER ₉₉	2008 08 24.2	22 13.66	-14 08.4	21.6	-1.01	- 4.4	1.2/23.4	20854
2001 TL ₁₈₃	2008 08 24.2	22 13.66	-20 56.6	19.7	-1.07	- 1.4	4.3/21.8	19067
2005 YR ₂₂₃	2008 08 24.2	22 13.67	-27 05.4	18.6	-0.84	- 6.4	6.4/19.0	40699
2001 QD ₁₃₇	2008 08 24.3	22 13.61	+07 02.1	18.7	-0.89	- 5.9	6.9/29.9	41766
2006 AE ₂₉	2008 08 24.3	22 13.61	-05 46.6	19.8	-0.86	- 1.6	1.6/25.7	96915
2005 AT ₃₄	2008 08 24.3	22 13.62	-00 01.7	19.5	-0.78	- 2.5	3.5/27.5	41824
2006 BN ₁₆₂	2008 08 24.3	22 13.63	-07 54.2	20.2	-0.86	- 1.7	1.0/25.1	41240
2003 JC ₁₄	2008 08 24.3	22 13.74	+02 14.1	19.7	-0.78	- 9.6	4.8/29.1	20780
2003 JG ₁₇	2008 08 24.3	22 13.76	-17 13.2	18.5	-0.80	- 6.2	2.7/22.4	41790
2007 DS ₄₂	2008 08 24.3	22 13.78	-11 59.8	20.9	-0.99	- 6.6	0.4/24.0	20850
2005 YJ ₂₉₀	2008 08 24.3	22 13.81	-12 14.9	20.2	-0.80	- 8.7	0.5/23.9	41838
2004 RA ₂₁₄	2008 08 24.3	22 13.84	+12 22.9	18.6	-0.86	- 0.4	10.5/31.1	74351
2006 CN ₂₃	2008 08 24.3	22 13.90	-12 22.6	20.6	-0.86	- 5.5	0.5/23.9	20840
2004 PJ ₈₂	2008 08 24.3	22 13.90	-12 55.0	19.1	-0.84	- 7.6	0.7/23.7	19619
2003 SF ₁₂₃	2008 08 24.3	22 13.90	-33 46.9	18.8	-0.89	- 2.1	8.8/17.2	41795
2004 RF ₄₂	2008 08 24.3	22 13.92	-11 46.2	20.6	-0.84	- 5.0	0.3/24.1	11066
2004 JD ₂₃	2008 08 24.3	22 13.93	-06 26.7	20.0	-0.99	- 5.2	1.8/25.7	18072
2005 UG ₁₂₃	2008 08 24.3	22 13.94	-17 46.9	19.8	-1.00	- 4.1	2.9/22.5	41830
2005 SE ₅₄	2008 08 24.3	22 13.95	-18 03.7	20.2	-1.06	- 3.9	2.9/22.4	19651
1999 VK ₈₅	2008 08 24.3	22 13.95	-50 44.9	17.0	-0.06	- 5.3	20.5/05.0	41753
2006 DN ₇₁	2008 08 24.3	22 13.97	-17 16.5	20.4	-0.76	- 4.0	1.7/22.4	01376
2000 EB ₂₄	2008 08 24.3	22 13.99	-11 56.3	22.4	-1.00	- 5.0	0.3/24.1	84544
2005 WV ₉₃	2008 08 24.3	22 14.00	-14 39.6	21.1	-0.96	- 4.9	1.3/23.3	19671
2005 SC ₂₆₃	2008 08 24.3	22 14.02	-11 40.9	19.4	-0.92	- 6.9	0.4/24.2	41201
2000 WD ₁₃₇	2008 08 24.3	22 14.03	+09 39.8	19.0	-0.75	- 7.7	8.5/31.6	41761
2004 RP ₂₄₃	2008 08 24.3	22 14.04	-12 44.1	20.4	-0.89	- 4.6	0.7/23.9	19628
2007 JX ₃₃	2008 08 24.3	22 14.04	-27 57.6	19.5	-0.83	- 3.3	5.2/19.2	41875
2007 FD ₁₈	2008 08 24.4	22 13.97	-14 48.6	20.8	-0.95	- 6.0	1.4/23.2	17857
2006 BL ₁₇₉	2008 08 24.4	22 13.98	-13 55.8	20.4	-0.79	- 5.6	1.0/23.5	22536
2002 MF ₃	2008 08 24.4	22 14.00	-02 22.3	18.4	-0.60	-12.8	3.2/27.8	41783
2006 BY ₁₃	2008 08 24.4	22 14.03	-36 48.8	20.2	-0.99	- 3.9	8.7/15.9	20836
5073 T-3	2008 08 24.4	22 14.03	-18 45.0	19.4	-0.90	- 9.8	3.6/21.7	41935
2003 SM ₂₂₅	2008 08 24.4	22 14.05	-01 25.7	18.9	-0.69	- 6.9	3.2/27.7	41796
1999 JR ₁₃₃	2008 08 24.4	22 14.07	-06 59.9	19.9	-0.84	- 8.3	1.4/25.7	25792
2007 HC ₆₅	2008 08 24.4	22 14.10	-21 08.4	20.2	-0.81	- 3.7	3.5/21.4	20655
2002 CH ₁₁₁	2008 08 24.4	22 14.12	-10 31.4	20.7	-0.81	- 7.1	0.1/24.6	41778
2006 BL ₂₂₁	2008 08 24.4	22 14.12	-08 07.9	20.5	-0.85	- 1.9	0.9/25.2	41843
2002 AV ₄₆	2008 08 24.4	22 14.12	-06 32.2	20.7	-0.87	- 4.1	1.4/25.7	94483
2002 CK ₁₀₄	2008 08 24.4	22 14.13	-13 49.2	20.4	-0.84	- 5.9	0.9/23.5	02074
2003 UX ₂₃₅	2008 08 24.4	22 14.13	+03 45.4	19.6	-0.74	- 4.2	4.6/29.1	41802
2002 CG ₁₄₅	2008 08 24.4	22 14.14	-06 47.7	20.3	-0.79	- 7.3	1.3/25.8	30669
2005 JL ₅	2008 08 24.4	22 14.16	+02 24.1	18.8	-0.88	-24.7	5.9/30.1	41825

2001 XD ₆₃	2008 08 24.4	22 14.17	-00 24.0	18.2	-0.88	- 4.3	4.5/27.5	20754
2005 UK ₇₄	2008 08 24.4	22 14.17	-15 54.0	19.6	-0.97	- 6.2	1.8/22.9	20820
2003 QZ ₈₄	2008 08 24.4	22 14.17	-07 15.4	19.3	-0.86	- 1.9	1.2/25.4	41792
2007 JN ₂₁	2008 08 24.4	22 14.18	-08 11.7	19.9	-0.78	- 3.8	0.9/25.3	41874
2002 AB ₄	2008 08 24.4	22 14.19	+24 54.2	19.6	-0.94	- 1.3	10.3/04.4	22693
2004 YY ₂₈	2008 08 24.4	22 14.21	-10 08.1	20.2	-0.78	- 3.7	0.2/24.7	41823
1999 UX ₂₆	2008 08 24.4	22 14.25	-19 35.8	19.8	-0.96	- 2.6	3.1/22.0	01984
2001 SX ₁₃₆	2008 08 24.4	22 14.26	-11 49.9	18.2	-0.90	- 2.7	0.5/24.2	19544
2004 SU ₃₄	2008 08 24.4	22 14.29	-20 21.8	19.0	-0.82	- 3.5	4.6/21.6	09069
2002 NZ ₅₅	2008 08 24.4	22 14.30	+01 30.6	18.5	-0.77	- 2.5	4.0/28.1	41783
2001 PJ ₁₇	2008 08 24.4	22 14.30	-29 42.9	18.6	-0.79	-10.1	8.8/17.3	41765
2002 ES ₅	2008 08 24.4	22 14.32	-09 15.3	20.1	-0.47	- 3.6	0.3/25.0	21314
2005 TE ₆₃	2008 08 24.4	22 14.34	-11 33.1	20.0	-0.99	- 6.2	0.3/24.3	41828
2003 BQ ₇	2008 08 24.4	22 14.37	-06 31.8	20.4	-0.98	- 4.1	1.5/25.7	19589
2002 CE ₆₄	2008 08 24.4	22 14.40	-26 38.4	19.4	-1.07	- 0.6	5.5/20.5	41778
2006 FZ ₁₀	2008 08 24.5	22 14.34	-18 40.5	21.5	-0.77	- 3.7	2.1/22.1	01511
2006 AZ ₆₇	2008 08 24.5	22 14.35	-12 36.6	20.1	-0.75	- 4.7	0.5/24.0	22807
2005 VS ₁₅	2008 08 24.5	22 14.37	+00 44.2	19.7	-0.97	- 5.3	4.8/27.9	20823
2005 TE ₁₀₆	2008 08 24.5	22 14.39	-16 51.8	19.6	-1.09	- 2.5	2.5/23.0	19657
2004 XS ₁₃₇	2008 08 24.5	22 14.40	-04 00.7	19.9	-0.78	- 2.3	1.9/26.5	97777
1999 AM ₁₈	2008 08 24.5	22 14.42	-31 58.4	19.0	-0.90	- 3.4	7.1/17.8	74596
2004 RY ₃₂₄	2008 08 24.5	22 14.43	-12 09.0	19.0	-0.98	- 0.9	0.5/24.2	74358
2003 SC ₁₃₃	2008 08 24.5	22 14.43	+08 57.5	18.5	-0.65	- 7.7	7.1/01.0	41795
2000 EH ₁₆	2008 08 24.5	22 14.44	-11 35.4	19.4	-1.06	- 4.5	0.3/24.3	19521
2003 YE ₁₃₉	2008 08 24.5	22 14.47	+02 39.9	18.1	-0.89	+ 0.9	5.3/27.8	41804
2002 JR ₁₄₈	2008 08 24.5	22 14.49	-07 49.0	19.6	-0.81	- 5.1	1.0/25.5	21317
2002 CL ₁₃₆	2008 08 24.5	22 14.49	-07 40.8	18.4	-1.60	+ 6.5	1.7/25.0	41094
2003 UB ₁₃₄	2008 08 24.5	22 14.53	+04 36.4	18.8	-0.77	- 1.1	6.6/28.9	41131
2006 DD ₈₃	2008 08 24.5	22 14.54	-15 43.5	20.4	-0.84	- 1.9	1.4/23.2	01385
2006 BU ₇₉	2008 08 24.5	22 14.54	-20 30.9	18.8	-0.94	- 1.0	3.3/22.0	41841
1999 TJ ₂₄₃	2008 08 24.5	22 14.56	-05 07.0	19.9	-0.79	- 5.7	2.0/26.4	97355
2002 FN ₃₅	2008 08 24.5	22 14.58	-08 57.1	19.9	-0.95	- 1.4	0.6/25.1	41781
2007 JB ₁₉	2008 08 24.5	22 14.61	+02 31.8	20.6	-0.72	- 5.8	4.2/29.0	22590
2003 FX ₁₁₂	2008 08 24.5	22 14.64	-26 24.5	18.5	-1.24	+ 2.0	6.7/21.1	41788
2005 YW ₂₀₃	2008 08 24.5	22 14.64	-11 44.2	19.9	-0.85	- 5.4	0.3/24.3	20833
2001 QX ₁₃₀	2008 08 24.5	22 14.65	+01 21.1	19.3	-0.90	- 3.6	5.8/28.2	41766
2005 TO ₁₀₄	2008 08 24.5	22 14.67	-09 58.2	19.2	-1.09	- 2.1	0.4/24.8	41828
2007 HW ₉₅	2008 08 24.5	22 14.68	-20 44.1	21.7	-0.79	- 4.1	2.8/21.6	41344
2003 SE ₁₁₈	2008 08 24.5	22 14.69	+02 21.2	19.7	-0.67	- 5.7	3.5/29.0	02166
2004 QW ₂₄	2008 08 24.5	22 14.7	-70 02.6	18.8	-1.18	- 4.0	28.7/14.0	40382
2006 BS ₆₈	2008 08 24.5	22 14.73	-15 08.6	20.2	-0.93	- 6.6	1.8/23.3	97033
2001 PE ₆₅	2008 08 24.5	22 14.73	-02 03.5	18.7	-0.98	- 2.2	4.0/26.9	35560
2004 RU ₃₂₇	2008 08 24.5	22 14.76	+16 58.1	18.8	-0.91	0.0	11.5/01.7	74359
2007 EE ₁₆₅	2008 08 24.5	22 14.77	-34 27.3	19.9	-1.03	- 2.0	7.6/17.9	22883
2003 AA ₈₂	2008 08 24.6	22 14.75	-46 53.0	19.7	-1.19	- 6.9	12.4/10.5	41786
2004 TL ₁₄₆	2008 08 24.6	22 14.75	-18 23.5	19.7	-0.87	- 4.4	2.5/22.4	41818
2005 VK ₁₆	2008 08 24.6	22 14.88	-20 24.6	20.1	-0.99	- 6.5	4.4/21.7	96361
2002 CG ₁₄₆	2008 08 24.6	22 14.89	-08 30.3	20.1	-0.77	- 7.0	0.7/25.4	41779
2007 BZ ₆₅	2008 08 24.6	22 14.91	-11 26.2	21.2	-0.96	- 6.7	0.2/24.5	20847
2003 SG ₇₁	2008 08 24.6	22 14.92	+01 12.7	19.8	-0.76	- 3.8	3.6/28.3	00518
2004 ST ₂₂	2008 08 24.6	22 14.94	-24 47.3	20.6	-1.07	- 1.8	4.9/20.8	02213

1999 TR ₁₀₉	2008 08 24.6	22 14.96	-03 33.1	18.2	-0.91	- 1.5	2.8/26.6	41752	2000 DC ₁₀	2008 08 24.8	22 15.56	-10 01.0	18.4	-0.89	- 1.1	8.6/05.0	41754
2006 BH ₂₆	2008 08 24.6	22 14.97	-05 26.6	19.6	-0.86	- 3.9	1.8/26.2	11155	2002 JB ₁₀₃	2008 08 24.8	22 15.58	+00 46.0	20.2	-0.77	- 4.9	3.5/28.6	20766
2000 YQ ₁₉	2008 08 24.6	22 14.97	-46 46.0	21.4	-1.18	- 1.1	9.6/13.0	00001	2005 UM ₁₂₅	2008 08 24.8	22 15.61	-11 58.6	21.2	-0.93	- 4.8	0.4/24.5	19661
2002 QC ₁₁	2008 08 24.6	22 14.98	+03 46.3	19.6	-0.95	+ 0.2	4.3/28.5	21782	2004 VR ₃₈	2008 08 24.8	22 15.62	-23 52.0	21.3	-0.93	- 4.5	4.9/20.8	73534
1999 TH ₆₄	2008 08 24.6	22 15.01	-16 18.1	20.0	-0.90	- 2.8	1.9/23.1	01980	2006 KT ₄₃	2008 08 24.8	22 15.64	+21 04.6	20.9	-0.75	- 1.9	7.0/04.4	01810
2005 XG ₃₈	2008 08 24.6	22 15.01	-08 55.3	19.2	-0.79	- 2.5	0.6/25.2	41835	2003 SR ₁₄₉	2008 08 24.8	22 15.64	-18 13.4	18.9	-0.74	- 6.9	2.3/22.3	41795
2007 EP ₆₉	2008 08 24.6	22 15.02	-11 47.8	21.1	-0.91	- 6.4	0.3/24.4	41866	2006 DG ₂	2008 08 24.8	22 15.65	-10 27.4	20.2	-0.81	- 5.3	8.2/05.0	41845
2004 TN ₂₅₆	2008 08 24.6	22 15.03	-13 31.3	20.0	-0.86	- 3.6	0.9/23.9	02221	2004 RZ ₂₇₃	2008 08 24.8	22 15.67	-13 52.1	20.2	-0.87	- 5.3	1.2/23.9	20801
2001 BJ ₈₃	2008 08 24.6	22 15.05	-24 29.6	20.6	-0.76	- 6.0	3.5/20.2	21303	2008 PM ₁₅	2008 08 24.8	22 15.69	-11 28.4	18.8	-0.83	- 8.5	0.3/24.6	41715
2004 TO ₂₀₄	2008 08 24.6	22 15.06	-22 47.2	20.2	-0.91	- 3.9	3.9/21.1	74406	2002 CM ₂₀₈	2008 08 24.8	22 15.70	-09 24.8	19.3	-0.48	- 6.7	0.3/25.4	41779
2001 SU ₂₂₆	2008 08 24.6	22 15.08	-13 26.2	19.3	-0.78	- 6.4	1.3/23.8	17952	2006 BJ ₂₇₄	2008 08 24.8	22 15.71	-12 40.1	21.7	-0.93	- 4.0	0.7/24.3	09509
2003 TQ ₂₀	2008 08 24.6	22 15.10	-12 34.2	18.4	-0.88	- 1.0	0.6/24.2	77722	2007 EE ₁₃₂	2008 08 24.8	22 15.71	-19 15.6	19.5	-1.08	- 0.3	4.1/22.8	41867
2005 UZ ₉₅	2008 08 24.6	22 15.12	-08 21.5	21.0	-0.95	- 7.2	1.0/25.5	01039	2002 GO ₁₃₄	2008 08 24.8	22 15.73	+04 35.1	20.5	-0.77	- 6.4	4.8/30.0	21316
2005 YB ₆	2008 08 24.6	22 15.13	-18 14.1	21.5	-0.88	- 5.4	2.3/22.4	98032	2007 LV ₃₃	2008 08 24.8	22 15.75	+21 40.3	19.8	-0.70	- 6.8	8.8/06.8	39279
2007 GC ₂₈	2008 08 24.7	22 15.07	-09 12.8	19.5	-0.77	- 7.2	0.6/25.2	22887	2003 SN ₄₈	2008 08 24.8	22 15.77	+04 39.4	19.8	-0.74	- 4.2	4.9/29.8	41793
2005 AV ₁₅	2008 08 24.7	22 15.10	-14 25.0	19.9	-0.74	- 5.5	1.0/23.6	02237	2006 DB ₂₄	2008 08 24.8	22 15.78	-10 02.2	20.1	-0.69	- 7.5	0.2/25.1	41845
2007 GF ₆₇	2008 08 24.7	22 15.11	+02 27.5	20.3	-0.85	- 5.7	4.9/28.9	20871	2004 TO ₃₂₆	2008 08 24.8	22 15.79	+04 52.7	18.9	-0.99	+ 2.2	7.1/28.5	41820
2004 VO ₇₂	2008 08 24.7	22 15.12	-17 22.4	19.9	-0.79	- 4.2	1.9/22.7	02227	2005 YQ ₃₆	2008 08 24.8	22 15.80	-11 18.9	20.7	-0.86	- 4.5	0.2/24.7	11153
2005 UE ₄₀	2008 08 24.7	22 15.13	-27 06.8	18.3	-0.98	- 3.7	8.0/19.7	41829	2003 EV ₃₂	2008 08 24.8	22 15.81	-05 52.2	20.5	-0.83	- 9.3	1.7/26.6	22729
2006 DA ₁₀₃	2008 08 24.7	22 15.16	-10 34.1	20.8	-0.74	- 4.8	7.2/05.0	01401	2004 JP ₁₁	2008 08 24.8	22 15.81	+18 31.6	19.8	-0.84	-11.6	10.9/06.1	40685
2003 QG ₁₁₅	2008 08 24.7	22 15.16	+10 36.3	19.3	-0.75	- 3.9	6.8/31.6	10982	2004 PC ₉₀	2008 08 24.8	22 15.84	-19 13.3	17.6	-0.99	+ 2.5	4.2/23.0	41808
2003 SD ₂₈₀	2008 08 24.7	22 15.16	-22 32.6	19.3	-0.90	- 0.9	3.4/21.6	41797	2007 BJ ₆₆	2008 08 24.8	22 15.85	-11 03.3	18.9	-0.88	- 6.4	11.1/14.0	41859
2007 EJ ₁₇₉	2008 08 24.7	22 15.19	-07 43.9	21.7	-0.93	- 5.4	1.1/25.7	19441	2005 YU ₁₉₁	2008 08 24.8	22 15.85	-18 49.4	19.8	-0.80	- 6.5	2.9/22.3	41837
2002 FK ₁	2008 08 24.7	22 15.23	-33 34.4	22.0	-0.97	- 3.3	6.2/17.8	97586	2004 RM ₁₈₉	2008 08 24.8	22 15.86	-08 56.9	18.7	-1.00	- 0.9	0.6/25.3	41813
2000 RV ₉₈	2008 08 24.7	22 15.25	+12 45.6	18.5	-0.79	- 4.3	10.6/01.3	41757	2007 EC ₁₅₈	2008 08 24.9	22 15.80	-09 41.8	20.8	-0.85	- 6.3	0.3/25.2	19434
2006 BF ₁₂₀	2008 08 24.7	22 15.26	-07 27.4	20.5	-0.78	- 4.3	1.0/25.8	11156	2006 DN ₉	2008 08 24.9	22 15.81	-20 43.6	20.5	-0.83	- 1.7	2.5/22.1	01330
2002 LQ ₅₄	2008 08 24.7	22 15.26	+18 38.9	18.7	-0.73	- 3.4	9.6/04.4	21317	2005 UP ₈₅	2008 08 24.9	22 15.82	-04 35.1	21.7	-0.91	- 6.7	2.3/26.8	19212
2006 AN ₂₁	2008 08 24.7	22 15.27	-20 58.8	20.7	-0.94	- 4.8	3.4/21.7	02269	2006 DT ₂₀₉	2008 08 24.9	22 15.83	-10 01.9	20.2	-0.71	- 6.8	0.2/25.2	41846
2005 WO ₂₀₅	2008 08 24.7	22 15.27	-18 10.4	21.9	-0.95	- 5.9	2.6/22.5	20827	2002 CX ₂₃₁	2008 08 24.9	22 15.84	-27 17.0	19.3	-0.89	- 7.2	5.6/19.3	40674
2007 JJ ₄₂	2008 08 24.7	22 15.29	-30 05.1	20.5	-0.78	- 8.5	5.5/17.9	21240	2004 TF ₆₂	2008 08 24.9	22 15.85	-13 03.9	19.4	-0.89	- 2.4	1.0/24.3	18100
2004 TP ₈₁	2008 08 24.7	22 15.30	-01 37.1	20.2	-0.81	- 5.7	3.2/27.7	20805	2003 SD ₂₄₉	2008 08 24.9	22 15.88	+08 18.0	19.7	-0.67	- 7.5	6.8/31.8	57969
2003 UQ ₁₃₀	2008 08 24.7	22 15.32	+09 36.2	20.3	-0.82	- 1.3	5.9/30.5	08779	2001 WA ₁₀₂	2008 08 24.9	22 15.90	-09 12.5	20.1	-0.91	- 5.8	10.8/05.0	41774
2003 TR ₁₁	2008 08 24.7	22 15.32	+00 48.6	19.5	-0.69	- 6.3	3.9/28.7	41799	2003 US ₈₇	2008 08 24.9	22 15.91	+08 05.0	19.0	-0.84	- 1.3	5.7/30.4	41801
2007 GZ ₃	2008 08 24.7	22 15.34	-28 02.1	19.5	-0.84	- 3.2	5.2/19.6	20592	2000 UY ₁₇	2008 08 24.9	22 15.93	-21 46.6	18.7	-0.87	- 6.1	4.8/21.3	41760
2004 PD ₈₁	2008 08 24.7	22 15.34	-12 52.9	18.5	-0.85	- 4.0	1.0/24.2	41808	2001 FR ₈₁	2008 08 24.9	22 15.94	-05 44.8	20.1	-0.86	- 1.3	1.5/26.3	41764
2001 TT ₂₄₈	2008 08 24.7	22 15.36	-20 10.8	21.0	-1.03	- 4.3	3.4/22.1	94188	2003 SL ₂₁₆	2008 08 24.9	22 15.94	-14 12.6	18.4	-0.77	- 4.8	1.2/23.9	41796
2003 TD ₅₇	2008 08 24.7	22 15.36	+12 08.1	18.8	-0.77	- 2.4	7.1/31.9	41800	2002 NK ₅₇	2008 08 24.9	22 15.95	+04 30.7	20.3	-0.78	- 2.3	4.9/29.4	10881
2007 JB ₄₂	2008 08 24.7	22 15.40	-10 03.7	18.4	-0.68	-10.4	7.6/14.0	41875	2000 SC ₁₁₃	2008 08 24.9	22 15.97	+00 12.0	19.4	-0.83	- 7.9	4.1/28.5	02008
2001 SS ₁₅₇	2008 08 24.7	22 15.41	-05 47.5	18.9	-0.96	- 4.1	2.3/26.2	94084	2005 SJ ₂₃₈	2008 08 24.9	22 15.97	-11 05.9	20.1	-0.99	- 4.6	10.4/05.0	22520
2003 EE ₁₃	2008 08 24.7	22 15.45	-10 25.7	20.3	-0.94	- 6.5	9.3/05.0	20776	2005 WJ ₁₆₂	2008 08 24.9	22 15.99	-25 16.0	19.6	-0.95	- 8.8	5.9/19.9	41834
2002 GX ₄₈	2008 08 24.7	22 15.46	+03 16.1	20.4	-0.75	- 6.2	4.1/29.5	21315	2004 SF ₂₈	2008 08 24.9	22 15.99	-10 49.6	20.0	-0.86	- 7.2	9.6/05.0	00787
2005 YA ₁₂₆	2008 08 24.7	22 15.47	-11 38.1	21.1	-0.90	- 3.8	0.3/24.6	96781	2004 RF ₂₈₉	2008 08 24.9	22 16.02	+22 10.5	19.3	-1.00	+ 0.8	11.7/03.2	95437
2005 UV ₁₁₂	2008 08 24.7	22 15.52	-07 51.3	19.5	-0.92	- 3.7	1.5/25.6	41830	2003 SY ₃₁₉	2008 08 24.9	22 16.04	-03 05.2	19.1	-0.83	- 2.5	2.9/27.1	08754
2000 QC ₁₇₀	2008 08 24.8	22 15.43	-06 24.9	18.6	-0.90	- 2.7	2.0/26.0	41757	2007 DT ₃₃	2008 08 24.9	22 16.06	-11 42.1	20.6	-0.95	- 7.3	0.4/24.7	41862
2005 JS ₁₁₂	2008 08 24.8	22 15.43	+15 48.1	20.5	-0.46	- 3.7	4.4/03.7	89666	2003 SB ₂₉₉	2008 08 24.9	22 16.06	-17 50.9	19.4	-0.93	- 0.2	2.0/23.1	77719
2007 DQ ₅₇	2008 08 24.8	22 15.44	-16 05.6	20.4	-0.94	- 5.7	2.0/23.2	22877	2002 EN ₁₀₉	2008 08 24.9	22 16.08	-17 07.1	19.3	-0.93	- 2.8	2.5/23.2	20763
2004 RV ₂₁₀	2008 08 24.8	22 15.44	+12 52.5	19.4	-0.90	- 2.9	8.9/01.2	00773	2007 FB ₂₀	2008 08 24.9	22 16.09	-38 48.9	20.8	-1.12	- 1.2	8.6/17.1	20859
2004 LF ₂₅	2008 08 24.8	22 15.47	-02 53.8	18.3	-0.81	- 5.2	3.7/27.3	41807	1998 UM ₁₂	2008 08 24.9	22 16.10	-33 21.9	20.8	-0.91	- 2.5	6.1/17.9	04113
2003 BO ₃₈	2008 08 24.8	22 15.48	-14 37.8	21.3	-0.94	- 6.0	1.3/23.7	19590	2007 BO ₇₀	2008 08 24.9	22 16.11	-05 57.8	20.0	-0.73	- 6.3	1.5/26.6	21185
2002 EQ ₁₀₂	2008 08 24.8	22 15.52	-05 39.8	19.9	-0.88	- 2.7	1.6/26.3	21314	2007 GO ₆₄	2008 08 24.9	22 16.12	-06 42.0	20.7	-0.82	- 4.6	1.4/26.2	26274
2005 VJ ₁₁₀	2008 08 24.8	22 15.52	-14 54.5	20.4	-0.93	- 5.2	1.4/23.6	19668	2005 SE ₂₆₅	2008 08 24.9	22 16.15	-03 40.3	20.3	-0.97	- 6.6	3.0/27.1	20399

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2005 WN ₆₁	2008 08 24.9	22 16.18	-02 25.3	21.3	-0.96	- 6.2	3.4/27.5	97990
1999 RZ ₁₈₁	2008 08 24.9	22 16.20	-13 12.3	18.9	-0.88	- 2.1	1.0/24.3	41751
2004 TP ₂₅₀	2008 08 24.9	22 16.20	-36 13.7	20.3	-0.94	- 6.2	7.6/15.9	97762
2004 TX ₃₅₀	2008 08 24.9	22 16.21	-19 15.2	20.1	-0.86	- 4.5	3.0/22.4	74423
2005 UN ₁₁₆	2008 08 24.9	22 16.22	-23 37.0	20.2	-1.02	- 6.0	5.1/21.0	19661
2005 UF ₃₂₆	2008 08 24.9	22 16.24	-29 56.5	19.5	-0.97	- 5.3	9.3/18.7	41831
2001 VE ₉	2008 08 25.0	22 16.17	-00 59.3	17.4	-0.77	- 2.1	5.2/27.8	41773
2004 FF ₁₂₂	2008 08 25.0	22 16.19	-04 21.1	19.2	-0.92	- 8.6	2.6/27.1	89539
2002 YT ₄	2008 08 25.0	22 16.21	-27 28.9	19.7	-1.44	+ 2.4	6.3/21.6	19587
2005 SN ₈	2008 08 25.0	22 16.22	-15 33.2	17.8	-0.94	- 0.9	2.7/23.8	41826
2000 UX ₄₀	2008 08 25.0	22 16.22	-21 23.0	19.2	-0.96	- 3.9	4.4/21.9	97409
2002 CO ₆₆	2008 08 25.0	22 16.23	-21 05.5	20.3	-0.85	- 7.9	3.3/21.5	21116
2004 PP ₅₂	2008 08 25.0	22 16.24	-19 11.6	18.3	-0.70	-10.4	3.8/21.9	41808
2002 CE ₂₀₁	2008 08 25.0	22 16.25	-12 51.3	21.9	-0.48	- 4.0	0.4/24.3	21313
2002 EU ₁₃₈	2008 08 25.0	22 16.25	-11 31.8	19.8	-0.80	- 6.7	0.3/24.8	41781
2006 DD ₉₀	2008 08 25.0	22 16.32	-05 50.1	20.9	-0.69	- 6.6	1.4/26.7	22812
2003 FC ₄₈	2008 08 25.0	22 16.33	-15 32.6	21.0	-0.51	- 2.2	0.8/23.5	22730
2001 RO ₁₀₅	2008 08 25.0	22 16.34	-14 09.2	19.3	-0.85	- 6.7	1.7/23.9	07974
2007 HG ₁	2008 08 25.0	22 16.35	-20 31.6	19.8	-0.92	- 2.7	3.3/22.3	22888
2006 AK ₁₄	2008 08 25.0	22 16.37	-09 50.4	19.4	-0.91	- 5.7	0.4/25.3	41838
2003 QK ₆₇	2008 08 25.0	22 16.38	-12 52.7	18.4	-0.71	- 7.7	0.7/24.3	21330
2007 JR ₂₈	2008 08 25.0	22 16.43	-10 01.6	20.9	-0.75	- 4.5	0.2/25.3	41874
2001 TM ₆	2008 08 25.0	22 16.44	-17 08.9	20.1	-0.94	- 7.3	2.3/23.0	21306
2005 UH ₃₃	2008 08 25.0	22 16.45	-08 15.1	20.4	-0.92	- 6.0	0.9/25.8	41829
2004 SE ₄₀	2008 08 25.0	22 16.46	+03 16.2	20.6	-0.80	- 7.1	4.6/29.7	18097
2001 QB ₅₉	2008 08 25.0	22 16.46	-04 23.4	19.3	-0.69	-10.5	3.1/27.4	19537
2000 WV ₁₉₅	2008 08 25.0	22 16.47	+11 28.3	19.3	-0.91	- 1.9	8.4/31.2	72258
2005 AH ₅₁	2008 08 25.0	22 16.48	-09 03.7	19.8	-0.70	- 5.7	0.5/25.6	41824
2004 TL ₂₀₉	2008 08 25.0	22 16.49	-15 10.1	20.3	-0.89	- 3.8	1.6/23.8	22780
2007 EF ₂₇	2008 08 25.0	22 16.53	-26 39.4	20.9	-1.00	+ 0.3	5.2/21.2	20852
2007 DY ₃₄	2008 08 25.0	22 16.53	-10 37.4	21.1	-0.94	- 6.0	0.0/25.1	17742
2002 LK ₆	2008 08 25.0	22 16.54	-06 51.3	19.5	-0.75	- 6.1	1.2/26.3	41782
2007 FC ₂₄	2008 08 25.0	22 16.54	-19 08.4	20.9	-0.98	- 3.6	3.1/22.7	20585
2004 RT ₃₂₅	2008 08 25.0	22 16.55	-11 23.3	17.8	-0.92	+ 1.1	0.3/24.9	41815
2003 UL ₂₉₃	2008 08 25.0	22 16.55	-22 25.2	19.2	-0.72	- 8.4	3.4/20.9	41802
2006 EE ₃₀	2008 08 25.0	22 16.55	-14 53.5	21.7	-0.91	- 4.7	1.4/23.8	11164
2006 CT ₄₂	2008 08 25.0	22 16.56	-04 12.0	21.3	-0.71	- 6.2	1.8/27.2	01315
2006 DY ₂₁	2008 08 25.1	22 16.54	-14 57.0	20.8	-0.84	- 4.3	1.5/23.8	11159
2001 GV ₃	2008 08 25.1	22 16.56	+08 14.3	20.1	-0.67	- 9.3	5.0/01.3	24328
2005 WD ₁₀₇	2008 08 25.1	22 16.58	-25 27.5	19.8	-0.98	- 5.7	6.7/20.4	40409
2004 RP ₃₀₅	2008 08 25.1	22 16.59	-14 05.7	19.4	-0.81	- 7.8	1.4/24.0	95441
2004 NB ₃₁	2008 08 25.1	22 16.60	-27 21.1	18.5	-0.83	- 9.1	7.4/18.9	40686
2001 QH ₂₄₉	2008 08 25.1	22 16.62	-09 23.6	18.4	-0.86	- 3.6	0.7/25.5	19539
2005 WZ ₄₁	2008 08 25.1	22 16.63	-05 26.3	21.3	-0.99	- 5.5	2.1/26.6	97985
2004 PA ₁₀₄	2008 08 25.1	22 16.67	-16 32.2	18.7	-1.13	+ 1.6	2.6/23.8	41809
2003 FO ₂₁	2008 08 25.1	22 16.70	-35 11.4	20.2	-0.95	- 5.4	9.4/17.2	04253
2001 AQ ₁₀	2008 08 25.1	22 16.71	+03 49.4	19.2	-0.50	- 2.0	2.5/29.9	41763
2005 WD ₁₅₉	2008 08 25.1	22 16.75	-39 11.5	19.9	-1.07	- 4.1	9.4/15.6	41834
2005 UR ₁₅	2008 08 25.1	22 16.76	-16 23.4	19.7	-0.98	- 5.0	2.4/23.5	16320
2003 CD	2008 08 25.1	22 16.77	-17 19.5	20.5	-0.92	- 8.6	2.3/23.0	21790
2005 YL ₂₆₉	2008 08 25.1	22 16.81	-17 33.4	19.3	-0.80	-11.5	2.5/22.6	20833

2004 FC ₉₀	2008 08 25.1	22 16.85	-18 51.9	19.4	-0.96	- 6.7	3.6/22.6	41805
2005 WU ₈₀	2008 08 25.1	22 16.85	-23 24.1	19.8	-1.04	- 5.6	5.3/21.2	20825
2006 DD ₈₂	2008 08 25.1	22 16.88	-09 05.1	20.2	-0.79	- 6.1	0.5/25.7	41846
2005 UE ₁₈₅	2008 08 25.1	22 16.89	-11 01.8	19.6	-0.91	- 5.7	0.2/25.1	41830
2006 XX ₃	2008 08 25.1	22 16.90	-51 38.6	20.3	-1.48	- 5.7	17.1/10.0	12651
2003 BU ₆₇	2008 08 25.1	22 16.91	-15 15.2	20.0	-0.96	- 6.5	1.7/23.8	19591
2007 DE ₉₉	2008 08 25.1	22 16.93	-12 57.7	19.6	-0.93	- 7.0	0.9/24.5	19708
2000 YG ₉₈	2008 08 25.1	22 16.93	-08 42.9	19.4	-0.48	- 2.4	0.3/25.8	41763
2004 GB ₃₀	2008 08 25.1	22 16.94	-09 02.5	20.3	-0.95	- 7.0	0.7/25.7	41805
2001 QL ₂₄₀	2008 08 25.1	22 16.94	-11 38.4	18.8	-0.90	- 4.5	0.5/24.9	19539
2003 FP ₉₈	2008 08 25.1	22 16.95	-15 07.1	21.0	-0.92	- 5.7	1.5/23.8	20778
2004 RD ₃₁₀	2008 08 25.1	22 16.96	-03 34.4	18.2	-0.82	- 4.7	2.8/27.4	41814
2004 TY ₁₈₀	2008 08 25.1	22 16.97	-06 28.9	19.7	-0.82	- 7.4	1.6/26.6	21585
2006 AE ₁₀₂	2008 08 25.1	22 16.98	-08 06.2	19.5	-0.87	- 5.9	1.1/26.0	41839
2007 GN ₄₂	2008 08 25.2	22 16.91	-13 05.9	19.4	-0.76	- 3.8	0.9/24.5	20611
2006 BO ₈₈	2008 08 25.2	22 16.92	-11 47.9	20.8	-0.87	- 3.8	0.4/24.9	97046
2004 RQ ₁₀₀	2008 08 25.2	22 16.92	-11 34.9	19.6	-1.04	- 0.1	0.4/25.0	69986
2003 RK ₁₄	2008 08 25.2	22 16.93	-06 17.7	18.7	-0.85	- 2.0	1.5/26.4	02160
2005 EN ₉₅	2008 08 25.2	22 16.94	-18 09.8	20.7	-0.78	- 6.3	2.3/22.7	41824
2003 SH ₈₂	2008 08 25.2	22 16.96	-35 57.5	20.7	-1.03	- 0.4	6.6/17.9	77709
2006 AV ₂₅	2008 08 25.2	22 16.96	-06 14.2	21.2	-0.77	- 3.5	1.2/26.5	96912
2002 PB ₁₀	2008 08 25.2	22 16.99	-03 29.3	20.3	-0.72	- 4.3	2.1/27.5	97607
2004 EH ₆₂	2008 08 25.2	22 17.00	-12 33.9	19.4	-1.04	- 4.2	0.8/24.7	22771
2004 TB ₃₀₈	2008 08 25.2	22 17.01	-01 38.8	19.3	-0.82	- 5.0	3.3/28.0	41819
2006 BD ₂₀₄	2008 08 25.2	22 17.01	-12 52.9	19.9	-0.80	- 3.4	0.8/24.6	21854
2005 YX ₁₅₂	2008 08 25.2	22 17.02	-31 32.9	19.7	-0.93	- 6.7	6.9/18.0	21352
2004 NU ₄	2008 08 25.2	22 17.05	-02 40.7	19.1	-0.78	- 7.2	3.5/27.9	20331
2005 WZ ₁₁₆	2008 08 25.2	22 17.07	+07 44.6	19.8	-0.82	- 4.9	5.6/31.2	21351
2005 XZ ₁₁₄	2008 08 25.2	22 17.08	-01 41.4	19.8	-0.91	- 3.6	3.2/27.8	35939
2006 DB ₃₅	2008 08 25.2	22 17.11	-13 04.5	21.4	-0.74	- 3.8	0.6/24.5	11159
2005 SY ₇₉	2008 08 25.2	22 17.12	-12 20.3	20.5	-1.01	- 5.8	0.7/24.8	21830
2003 UG ₁₃₃	2008 08 25.2	22 17.14	+11 53.9	19.0	-0.77	- 2.7	6.7/01.5	41801
2001 TH ₁₆₃	2008 08 25.2	22 17.15	-15 30.1	20.3	-0.99	- 4.4	1.9/23.9	20748
2004 RB ₇₇	2008 08 25.2	22 17.17	-23 25.1	18.4	-0.85	- 2.2	6.2/21.5	74334
2003 SE ₂₁₈	2008 08 25.2	22 17.19	-16 46.2	19.9	-0.79	- 3.3	2.4/23.4	28035
2006 KF ₁₁₀	2008 08 25.2	22 17.20	-28 05.6	20.7	-0.83	- 2.6	4.5/19.9	19292
2004 TX ₈₂	2008 08 25.2	22 17.20	+03 50.8	20.9	-0.75	- 8.2	5.5/30.4	19160
1999 GQ ₁	2008 08 25.2	22 17.21	-12 37.7	20.6	-0.93	- 4.7	0.7/24.7	19514
2002 OM ₂₃	2008 08 25.2	22 17.21	+18 35.0	19.3	-0.96	+ 1.9	9.1/02.1	72675
2000 QK ₁₆	2008 08 25.2	22 17.22	-12 38.3	18.9	-0.85	- 5.5	0.9/24.7	19525
2002 BR ₁₆	2008 08 25.2	22 17.27	-19 38.1	18.1	-0.98	-26.4	3.8/21.5	41778
2001 FR ₁₁₁	2008 08 25.2	22 17.30	-05 12.7	19.8	-0.70	- 7.1	1.7/27.1	20742
2006 BR ₁₂₂	2008 08 25.2	22 17.30	-11 13.4	20.1	-0.80	- 4.1	0.2/25.1	41841
2006 BF ₁₈₁	2008 08 25.2	22 17.32	-14 55.1	19.7	-0.74	- 7.0	1.3/23.9	21356
2002 EZ ₈₂	2008 08 25.2	22 17.36	-17 43.7	19.0	-1.00	- 0.4	2.7/23.5	41780
2005 UW ₃₇₈	2008 08 25.3	22 17.29	-07 08.8	20.9	-0.94	- 6.7	1.3/26.4	20429
2006 AC ₁₀₁	2008 08 25.3	22 17.32	-14 19.4	20.1	-0.79	- 7.1	1.3/24.1	20483
2002 EQ ₁₄₆	2008 08 25.3	22 17.33	-14 42.4	19.7	-0.83	- 4.9	1.4/24.1	21314
2004 PV ₉₁	2008 08 25.3	22 17.33	-00 35.3	19.5	-0.89	- 4.0	4.2/28.2	73027
2004 TX ₃₄₂	2008 08 25.3	22 17.35	-06 23.0	20.0	-0.84	- 5.2	1.5/26.6	95581
2004 TY ₁₄₅	2008 08 25.3	22 17.36	-01 47.6	19.3	-0.80	- 5.4	3.1/28.1	20807

2001 XA ₁₃₃	2008 08 25.3	22 17.37	-15 21.2	20.0	-0.91	- 6.8	2.0/23.8	94361
2007 CY ₃	2008 08 25.3	22 17.37	-11 18.3	19.3	-0.87	- 7.2	0.3/25.1	41860
2003 NZ ₄	2008 08 25.3	22 17.40	-33 41.9	19.2	-0.85	- 6.9	8.7/17.3	41790
2007 DM ₅₉	2008 08 25.3	22 17.41	-08 55.4	20.8	-0.96	- 4.9	0.6/25.8	38128
1999 XC ₂₆₁	2008 08 25.3	22 17.42	+08 17.9	19.6	-0.81	- 2.8	6.6/31.0	41753
2000 CO ₆₁	2008 08 25.3	22 17.46	-04 02.1	20.0	-0.81	- 1.9	1.7/27.2	73986
2004 XK ₁₂₂	2008 08 25.3	22 17.48	-16 07.4	18.3	-0.78	- 7.4	2.1/23.5	19647
2003 GW ₃₄	2008 08 25.3	22 17.48	-11 10.0	19.7	-0.80	- 9.8	0.2/25.2	41789
2005 YF ₂₀₃	2008 08 25.3	22 17.49	-10 10.4	21.0	-0.83	- 5.4	0.2/25.5	20475
2007 FX ₇	2008 08 25.3	22 17.51	-10 25.8	21.5	-0.93	- 4.9	0.1/25.4	20859
2005 WW ₁₄₉	2008 08 25.3	22 17.51	-18 49.9	20.4	-0.98	- 4.4	3.2/23.0	22804
2002 BE ₂₁	2008 08 25.3	22 17.58	-45 28.2	21.4	-1.39	+ 1.3	9.9/16.0	48196
2004 TA ₁₃₈	2008 08 25.3	22 17.59	+01 46.8	19.9	-0.74	- 9.2	4.7/29.7	41818
2003 SH ₂₁₈	2008 08 25.3	22 17.60	-19 12.0	20.1	-0.87	- 1.7	2.6/23.0	00559
2004 RB ₃₂₄	2008 08 25.3	22 17.64	-18 04.9	19.1	-1.12	+ 2.3	3.1/23.8	41815
2001 UQ ₃₁	2008 08 25.3	22 17.67	-17 29.9	19.3	-0.86	- 4.7	3.4/23.3	40671
2006 BB ₇₂	2008 08 25.3	22 17.71	-20 27.4	21.2	-0.78	- 7.0	3.0/22.1	97034
2006 DE ₁₆	2008 08 25.4	22 17.63	-16 04.7	20.9	-0.73	- 8.1	1.7/23.5	21627
2004 VG	2008 08 25.4	22 17.70	-12 11.3	18.9	-1.02	0.0	0.6/25.0	00838
2005 VN ₇₈	2008 08 25.4	22 17.72	-09 16.6	19.8	-0.90	- 9.2	0.6/25.9	19239
2003 SN ₁₉₉	2008 08 25.4	22 17.72	+03 52.1	19.6	-0.69	- 5.9	5.3/30.3	57962
2007 EY ₁₁₈	2008 08 25.4	22 17.73	-14 24.0	19.4	-0.83	- 5.3	1.5/24.2	20855
2006 EA ₄₂	2008 08 25.4	22 17.74	+05 33.0	21.4	-0.68	- 5.2	3.9/30.9	04371
2007 EJ ₂₀₇	2008 08 25.4	22 17.76	-15 39.5	21.7	-0.95	- 5.3	1.8/23.9	21202
2000 GO ₇₇	2008 08 25.4	22 17.81	-24 21.1	20.4	-1.06	- 3.1	5.3/21.7	16137
2004 WC ₈	2008 08 25.4	22 17.82	-05 27.3	19.9	-0.80	- 5.1	1.7/27.0	02228
2005 WE ₇₁	2008 08 25.4	22 17.83	-26 16.9	20.0	-1.02	- 4.6	6.8/20.6	97992
2004 TX ₁₇₈	2008 08 25.4	22 17.83	-12 22.0	19.9	-0.87	- 4.7	0.7/24.9	20808
2003 BG ₈₂	2008 08 25.4	22 17.85	-10 45.4	20.3	-0.94	- 5.0	0.1/25.4	41787
2005 TG ₁₄₃	2008 08 25.4	22 17.85	-21 17.7	20.4	-1.00	- 4.8	5.3/22.2	97865
2003 QG ₉	2008 08 25.4	22 17.88	-05 13.2	19.1	-0.89	- 1.1	1.9/26.9	41791
2006 DF ₇₄	2008 08 25.4	22 17.89	-22 28.9	19.0	-0.77	- 6.7	3.7/21.4	41846
2007 HS ₁₁	2008 08 25.4	22 17.90	-18 18.9	19.9	-0.91	- 4.7	2.7/23.1	20631
2007 DW ₃₂	2008 08 25.4	22 17.94	-13 46.3	21.3	-1.03	- 3.8	1.2/24.6	19702
2007 GJ ₄₅	2008 08 25.4	22 17.99	-06 20.3	21.1	-0.82	- 6.0	1.4/26.8	26270
2007 DE ₃₇	2008 08 25.4	22 18.00	-20 00.3	18.7	-1.12	+ 1.8	3.9/23.4	41862
2004 VZ ₄₈	2008 08 25.4	22 18.01	-11 55.3	18.9	-0.78	- 6.7	0.5/25.0	41821
2006 HQ ₁₃₅	2008 08 25.4	22 18.02	-08 33.8	21.6	-0.72	- 4.7	0.5/26.1	22549
2005 WJ ₂₄	2008 08 25.4	22 18.04	-10 18.8	20.8	-0.96	- 4.8	0.1/25.6	96451
2005 YQ ₄₂	2008 08 25.4	22 18.05	-07 04.6	21.2	-0.84	- 4.7	1.2/26.5	20465
1998 YF ₁₅	2008 08 25.4	22 18.05	-20 12.7	20.4	-0.72	- 5.5	2.7/22.3	71976
2003 UT ₃₅	2008 08 25.4	22 18.06	-11 52.7	19.2	-0.69	- 7.7	0.4/25.0	41800
2003 GO ₃₄	2008 08 25.4	22 18.06	-16 32.2	20.7	-0.88	- 6.7	2.1/23.6	19598
2005 YH ₄₉	2008 08 25.5	22 18.01	-10 45.6	20.1	-0.91	- 6.2	0.1/25.4	41836
2005 WW ₁₀₁	2008 08 25.5	22 18.01	-02 00.3	20.2	-0.94	- 5.5	3.4/28.0	26102
2006 BR ₁₆₃	2008 08 25.5	22 18.09	-06 05.1	20.5	-0.84	- 1.6	1.4/26.8	41842
2003 UK ₂₈	2008 08 25.5	22 18.10	-25 30.0	20.0	-0.83	- 2.8	4.4/21.0	04266
2006 EL ₅₇	2008 08 25.5	22 18.11	-04 54.9	21.7	-0.74	- 4.4	1.6/27.3	01491
2007 CJ ₆₃	2008 08 25.5	22 18.14	-11 35.9	19.3	-1.13	- 0.7	0.4/25.3	26246
2007 BQ ₄₈	2008 08 25.5	22 18.14	-16 33.5	21.2	-0.97	- 6.5	2.2/23.7	22576
2005 YV ₁₆₀	2008 08 25.5	22 18.15	-19 36.4	20.9	-0.81	- 7.4	2.8/22.5	24477

2007 HQ ₂	2008 08 25.5	22 18.19	-20 57.4	19.3	-0.86	- 3.1	3.9/22.5	41872
2007 EY ₃₂	2008 08 25.5	22 18.23	-15 08.9	20.3	-0.92	- 5.7	1.6/24.2	22880
2005 YG ₁₃₅	2008 08 25.5	22 18.26	-29 00.1	20.4	-0.87	- 5.4	5.9/19.6	20470
2002 EH ₉₉	2008 08 25.5	22 18.28	-20 24.0	19.9	-0.92	- 5.9	3.2/22.5	22699
2006 FM ₁₇	2008 08 25.5	22 18.32	+01 39.8	21.4	-0.67	- 5.8	3.1/29.7	01519
2007 EK ₁₈₁	2008 08 25.5	22 18.34	-04 27.7	21.6	-0.90	- 6.1	2.0/27.4	41331
2007 EN ₁₄₉	2008 08 25.5	22 18.38	-19 42.0	18.5	-0.85	- 4.8	4.5/22.7	41867
2004 GN ₇₄	2008 08 25.5	22 18.39	-14 50.3	17.9	-0.80	- 8.7	2.1/24.1	41806
2004 TU ₁₅₀	2008 08 25.5	22 18.40	-08 53.0	21.2	-0.85	- 4.5	0.6/26.1	95535
2000 WP ₁₀₈	2008 08 25.5	22 18.41	+10 14.3	19.3	-0.87	- 2.6	6.9/31.8	41761
2003 UW ₂₁₆	2008 08 25.5	22 18.44	-16 38.8	19.6	-0.85	- 1.8	2.0/23.9	18062
2005 YB ₂₁₂	2008 08 25.5	22 18.44	-31 16.8	20.2	-0.95	- 5.4	6.7/18.7	20833
2006 BA ₁₄₇	2008 08 25.5	22 18.45	-13 34.3	19.7	-0.86	- 5.7	1.1/24.7	20838
2005 AK ₄₅	2008 08 25.5	22 18.46	-25 23.3	20.1	-1.02	+ 0.4	4.2/21.8	76599
2004 EB ₈₅	2008 08 25.6	22 18.37	-04 58.9	19.8	-0.96	- 7.3	2.4/27.3	21810
2007 GK ₇₁	2008 08 25.6	22 18.39	-02 08.0	20.5	-0.74	- 5.6	2.6/28.4	22888
2000 WT ₁₅₅	2008 08 25.6	22 18.39	-01 40.6	20.7	-0.83	- 3.3	2.4/28.2	02020
2007 EA ₁₇₉	2008 08 25.6	22 18.40	-10 59.6	21.0	-0.97	- 4.6	0.2/25.5	19722
2003 SJ ₁₇₈	2008 08 25.6	22 18.40	-09 29.1	19.0	-0.85	- 1.5	0.4/25.9	41796
2002 FF ₃₂	2008 08 25.6	22 18.41	-24 13.0	20.0	-0.97	- 2.4	4.3/21.8	94722
2001 ST ₁₀₀	2008 08 25.6	22 18.43	-07 14.1	20.7	-0.99	- 4.8	1.4/26.6	41769
2006 BZ ₂₆₄	2008 08 25.6	22 18.43	-13 18.8	20.2	-0.82	- 2.0	0.8/24.8	02283
2004 XM ₅₈	2008 08 25.6	22 18.44	-05 40.3	19.7	-0.84	- 1.7	1.5/26.9	73640
2001 VT ₁₁₅	2008 08 25.6	22 18.46	-13 31.4	20.1	-0.98	- 4.7	1.2/24.8	94284
2004 TF ₃₀₈	2008 08 25.6	22 18.47	-08 55.1	19.6	-0.98	- 2.6	0.6/26.1	00829
2001 AV ₄₉	2008 08 25.6	22 18.49	-01 00.4	19.5	-1.03	- 0.1	3.9/27.9	72315
2007 EV ₃₀	2008 08 25.6	22 18.51	-14 54.3	18.3	-0.80	- 8.2	2.2/24.1	41865
2001 XP ₂₂₅	2008 08 25.6	22 18.52	-17 44.3	18.5	-0.92	- 5.5	3.4/23.4	26090
2005 UT ₁₆₈	2008 08 25.6	22 18.52	-12 31.7	20.4	-0.97	- 5.0	0.8/25.1	18143
2001 FT ₁₈₆	2008 08 25.6	22 18.55	-13 04.6	19.2	-0.73	- 7.4	0.8/24.8	21304
2003 UR ₄₁	2008 08 25.6	22 18.58	-10 06.1	19.7	-0.75	- 4.6	0.2/25.8	41800
2003 SK ₃₁₉	2008 08 25.6	22 18.59	-14 05.0	20.2	-0.76	- 5.0	1.2/24.5	20787
2000 ES ₁₆₆	2008 08 25.6	22 18.59	-22 33.4	20.5	-0.74	- 6.0	3.1/21.6	01997
2004 VX ₆₅	2008 08 25.6	22 18.61	-07 38.8	21.0	-0.84	- 4.2	1.0/26.5	41821
2000 SP ₄₂	2008 08 25.6	22 18.63	-29 17.2	19.4	-1.19	- 6.3	7.1/19.5	02006
2005 WU ₇₃	2008 08 25.6	22 18.64	-20 54.8	18.6	-0.89	- 4.4	5.3/22.5	41833
2003 JV ₇	2008 08 25.6	22 18.65	-28 22.2	19.7	-0.94	- 4.8	6.3/20.1	19600
2003 SW ₁₆₈	2008 08 25.6	22 18.66	-08 09.6	19.6	-0.83	- 2.7	0.7/26.3	41795
2007 DP ₇₂	2008 08 25.6	22 18.66	-22 05.0	20.6	-1.14	+ 1.5	4.6/23.1	17768
2004 TL ₁₀₁	2008 08 25.6	22 18.66	-19 18.4	19.8	-0.90	- 3.2	3.3/23.1	20806
2003 SV ₁₉₃	2008 08 25.6	22 18.69	-06 33.4	19.1	-0.86	- 1.7	1.3/26.7	41796
2007 DY ₄₅	2008 08 25.6	22 18.70	-07 55.0	20.4	-1.01	- 4.1	1.0/26.4	26250
2005 YD ₁₀₀	2008 08 25.6	22 18.71	-12 21.1	20.8	-0.97	- 4.8	0.7/25.1	96762
2003 QZ ₇₃	2008 08 25.6	22 18.73	-02 41.3	19.0	-0.71	- 7.6	2.8/28.4	41791
2004 RV ₃₁₂	2008 08 25.6	22 18.81	+00 32.4	19.4	-0.76	- 8.6	4.3/29.6	41814
2007 EY ₄₇	2008 08 25.7	22 18.77	-05 11.4	20.4	-0.89	- 8.1	2.1/27.4	20852
2005 CR ₂₄	2008 08 25.7	22 18.78	-03 42.2	22.0	-0.70	- 5.5	1.7/27.9	86629
2001 YT ₈₇	2008 08 25.7	22 18.78	-10 46.6	20.1	-0.95	- 4.2	0.1/25.6	41776
2005 VO ₁₀₇	2008 08 25.7	22 18.81	-07 49.8	21.5	-0.97	- 4.7	1.0/26.5	03793
2007 FO ₃₇	2008 08 25.7	22 18.84	-07 52.2	19.8	-0.79	- 6.3	0.9/26.6	20860
2002 CS ₆₄	2008 08 25.7	22 18.86	-13 50.9	19.4	-0.99	- 1.3	1.2/24.9	97562

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1995 FK ₉	2008 08 25.7	22 18.87	-30 14.1	20.4	-0.89	- 1.5	5.9/20.1	21290
2007 EN ₂₀₁	2008 08 25.7	22 18.93	-27 35.4	19.6	-0.78	- 9.8	5.0/19.5	41332
2001 RA ₈	2008 08 25.7	22 18.96	-04 52.1	18.8	-1.06	- 2.3	2.4/27.2	41767
2000 QG ₇₀	2008 08 25.7	22 18.96	-15 47.8	18.0	-0.91	-19.6	2.0/23.6	68677
1997 SL ₃₁	2008 08 25.7	22 19.00	-09 58.6	20.1	-0.76	- 4.6	0.2/25.9	41749
2004 RH ₂₇₃	2008 08 25.7	22 19.09	-13 57.3	20.2	-0.90	- 4.4	1.4/24.7	97742
2006 FC ₁₄	2008 08 25.7	22 19.12	-06 59.0	20.2	-0.66	- 5.0	0.9/26.9	11165
2000 QG ₁₇₅	2008 08 25.7	22 19.14	-04 23.4	18.0	-0.76	- 8.4	2.6/27.9	41757
1999 TK ₂₄₃	2008 08 25.7	22 19.15	-01 52.2	19.4	-0.72	- 7.9	3.4/28.8	41752
2007 FY ₂₄	2008 08 25.7	22 19.19	-10 03.0	21.0	-0.95	- 5.9	0.2/25.9	20585
2007 CF ₆₃	2008 08 25.7	22 19.24	-11 44.1	18.2	-1.71	+ 8.5	0.7/25.7	41315
2007 EH ₁	2008 08 25.8	22 19.12	+25 59.6	21.1	-0.96	- 5.7	11.4/08.5	19708
2005 JW ₄	2008 08 25.8	22 19.16	+20 25.6	20.1	-0.92	-12.7	13.8/08.0	77188
2002 GK ₁₇₆	2008 08 25.8	22 19.18	-05 40.5	20.6	-0.88	- 5.0	1.6/27.2	02099
2001 TA ₆₈	2008 08 25.8	22 19.18	-09 33.0	18.1	-0.88	- 6.6	0.4/26.1	41771
2006 BK ₂₂₀	2008 08 25.8	22 19.22	-09 18.0	19.7	-0.91	- 2.4	0.4/26.1	41843
2002 AH ₇₃	2008 08 25.8	22 19.22	-14 32.7	20.0	-0.97	- 4.5	1.7/24.6	94491
2002 CJ ₁₃₇	2008 08 25.8	22 19.22	-10 18.6	19.5	-0.79	- 8.4	0.0/25.9	41779
2007 HM ₂₃	2008 08 25.8	22 19.23	-19 22.2	19.9	-0.86	- 4.2	3.1/23.1	26278
2001 QJ ₃₂₉	2008 08 25.8	22 19.23	-04 09.6	18.9	-0.83	- 9.1	2.8/28.0	19540
2002 PP ₈	2008 08 25.8	22 19.28	+07 31.3	19.7	-0.77	- 2.5	4.8/31.4	02112
2006 DN ₁₀₀	2008 08 25.8	22 19.28	-13 15.9	20.2	-0.78	- 3.3	0.8/25.0	11161
2000 SP ₁₃₅	2008 08 25.8	22 19.28	-17 15.8	18.6	-1.15	+ 2.5	2.9/24.4	41758
2004 RD ₅₃	2008 08 25.8	22 19.29	-11 47.1	19.4	-0.78	- 6.8	0.6/25.4	41810
2006 AL ₄₁	2008 08 25.8	22 19.30	-09 35.8	20.6	-0.86	- 3.6	0.3/26.1	41838
2004 RM ₁₅₁	2008 08 25.8	22 19.31	+02 58.7	18.7	-0.75	- 8.3	4.8/30.5	41812
2006 BJ ₁₁₉	2008 08 25.8	22 19.32	-11 25.2	21.1	-0.79	- 8.5	0.3/25.5	98116
2002 BD ₅	2008 08 25.8	22 19.32	-33 43.6	20.8	-0.96	- 5.5	7.4/18.0	21311
2006 CO ₄₅	2008 08 25.8	22 19.34	-14 43.4	19.9	-0.78	- 4.4	1.4/24.5	20492
2002 AC ₁₃₁	2008 08 25.8	22 19.36	-02 06.5	18.9	-0.98	- 1.0	2.8/28.0	20758
2001 QO ₁₃₄	2008 08 25.8	22 19.40	+01 43.6	18.3	-0.96	- 1.5	5.7/29.1	41766
2005 UJ ₉₃	2008 08 25.8	22 19.42	-19 38.9	20.3	-1.05	- 3.2	3.6/23.3	19660
2005 SU ₆	2008 08 25.8	22 19.43	-12 09.5	18.8	-0.99	- 3.4	0.8/25.4	15847
2004 VV ₁₀₁	2008 08 25.8	22 19.44	-18 47.8	19.6	-0.86	- 3.9	3.0/23.4	41821
2003 YN ₁₅₈	2008 08 25.8	22 19.44	+20 09.9	18.9	-0.84	- 0.2	9.4/04.5	41804
2002 AH ₁₉₀	2008 08 25.8	22 19.45	-26 28.1	21.1	-0.87	- 7.2	5.4/20.5	97554
2001 TG ₈₈	2008 08 25.8	22 19.47	+00 47.1	19.2	-0.88	- 5.6	4.9/29.4	30482
2004 RW ₁₅₄	2008 08 25.8	22 19.47	+05 09.9	20.1	-0.68	-12.1	6.4/01.1	70021
2007 LP ₈	2008 08 25.8	22 19.48	+00 40.9	20.8	-0.76	- 5.9	3.4/29.5	21706
2005 YK ₂₀₂	2008 08 25.8	22 19.50	+00 15.5	19.5	-0.83	- 3.2	3.4/29.1	21619
2001 UL ₄₀	2008 08 25.8	22 19.52	-15 07.6	19.9	-0.96	- 5.8	1.8/24.5	19551
2004 TE ₂₈	2008 08 25.8	22 19.55	-16 59.8	20.4	-0.90	- 3.6	2.3/24.0	97751
2005 YA ₂₁₁	2008 08 25.9	22 19.48	+12 33.1	19.5	-1.07	+ 1.9	8.3/31.4	41837
2007 GD ₂₁	2008 08 25.9	22 19.49	-19 07.4	19.9	-0.86	- 4.1	3.2/23.3	20600
2003 DN ₂	2008 08 25.9	22 19.50	-10 09.2	20.8	-0.91	- 5.8	0.1/26.0	41787
2003 OR ₂₉	2008 08 25.9	22 19.51	-07 26.6	18.9	-0.86	- 2.2	1.0/26.7	41790
2000 ED ₁₃	2008 08 25.9	22 19.51	-25 15.8	20.4	-0.78	- 4.3	3.7/21.1	04133
2000 EC ₁₆₀	2008 08 25.9	22 19.52	-07 27.9	19.1	-0.68	- 9.2	0.9/27.0	74753
2006 EF ₆₀	2008 08 25.9	22 19.53	-10 57.3	21.1	-0.76	- 3.5	0.1/25.8	01492
2003 TQ ₁₄	2008 08 25.9	22 19.55	-47 24.8	19.3	-1.07	- 0.1	12.7/13.4	41799
2006 BD ₆₆	2008 08 25.9	22 19.55	-15 04.1	19.8	-0.83	- 5.0	1.6/24.5	21354

2001 KB ₆₂	2008 08 25.9	22 19.55	+15 49.1	19.8	-0.69	- 5.2	7.3/04.5	21304
2006 DV ₃₁	2008 08 25.9	22 19.56	-09 54.8	22.0	-0.73	- 4.3	0.1/26.1	01342
2006 AL ₉₆	2008 08 25.9	22 19.57	-16 10.5	19.8	-0.79	- 7.1	1.8/24.0	20835
2007 EP ₂₁₃	2008 08 25.9	22 19.58	-14 16.5	18.5	-0.92	- 4.1	1.7/24.8	22884
2001 QT ₄₃	2008 08 25.9	22 19.59	-11 37.7	18.4	-0.83	- 1.9	0.7/25.6	41766
2001 QO ₁₅₆	2008 08 25.9	22 19.60	-02 45.2	18.7	-0.79	- 8.2	3.6/28.5	41766
2000 SB ₆₅	2008 08 25.9	22 19.60	-18 40.8	18.5	-0.97	- 1.5	3.6/23.7	41758
2005 YC ₂₀₈	2008 08 25.9	22 19.64	-22 32.2	21.8	-0.93	- 5.8	3.9/22.1	02267
1998 SU ₄₈	2008 08 25.9	22 19.64	-11 02.0	20.0	-0.99	- 4.6	0.2/25.8	41750
2004 TC ₁₂₅	2008 08 25.9	22 19.66	-31 14.1	18.9	-1.03	- 0.6	8.7/20.3	41817
2002 EZ ₁₃₂	2008 08 25.9	22 19.66	-11 25.0	20.0	-0.92	- 3.2	0.4/25.7	97585
2001 TS ₉₈	2008 08 25.9	22 19.68	-07 22.3	20.1	-0.95	- 5.5	1.3/26.8	41771
1999 TS ₂₇₂	2008 08 25.9	22 19.72	+10 33.1	18.2	-0.80	- 2.9	8.5/01.7	41752
4378 T-3	2008 08 25.9	22 19.72	-21 10.3	19.4	-0.87	- 5.2	4.0/22.5	21377
2007 FD ₃₃	2008 08 25.9	22 19.73	-08 34.3	19.9	-0.81	- 7.2	0.7/26.6	41869
2006 DO ₈	2008 08 25.9	22 19.74	-13 42.3	20.2	-0.77	- 4.9	1.1/24.9	21627
2005 YK ₁₇₉	2008 08 25.9	22 19.75	-20 15.0	20.8	-0.82	- 6.6	3.3/22.7	20473
2004 XO ₆₅	2008 08 25.9	22 19.78	+15 18.3	19.5	-0.88	+ 0.3	6.8/02.1	02231
2005 YU ₇₀	2008 08 25.9	22 19.79	-09 02.3	19.5	-0.91	- 4.2	0.5/26.4	41836
2005 UO ₂₃₀	2008 08 25.9	22 19.80	-24 24.6	19.5	-1.03	- 4.9	5.6/21.7	41830
2003 FH ₁₀₃	2008 08 25.9	22 19.81	-03 15.2	19.7	-0.46	- 3.7	1.3/28.4	21326
2003 SU ₁₉₇	2008 08 25.9	22 19.81	-06 13.4	19.7	-0.70	- 6.4	1.2/27.4	02170
2007 HD ₅₁	2008 08 25.9	22 19.83	-09 48.8	20.9	-0.76	- 5.7	0.2/26.2	41873
2003 FD ₆₅	2008 08 25.9	22 19.84	-21 20.5	20.4	-0.97	- 5.4	3.8/22.6	20777
2001 UV ₅₈	2008 08 25.9	22 19.84	-02 07.2	19.6	-0.91	- 6.2	3.3/28.5	30513
2003 SH ₈	2008 08 25.9	22 19.86	-09 01.9	19.5	-0.77	- 4.5	0.5/26.4	41793
2006 BT ₁₅	2008 08 25.9	22 19.86	-09 02.8	19.7	-0.84	- 4.3	0.5/26.4	41840
2001 TY ₉₅	2008 08 25.9	22 19.88	-01 51.4	18.8	-0.88	- 4.2	4.0/28.5	17958
2007 HZ ₃₇	2008 08 25.9	22 19.88	-12 30.7	20.9	-0.86	- 6.6	0.8/25.3	35072
2006 BF ₃₁	2008 08 25.9	22 19.91	-13 39.0	20.1	-0.81	- 5.6	1.1/25.0	21354
2007 DS ₉₇	2008 08 26.0	22 19.88	-08 08.9	20.9	-0.93	- 6.6	0.8/26.7	41863
2003 MW ₃	2008 08 26.0	22 19.88	-12 58.9	19.5	-0.88	- 8.3	0.9/25.2	41790
2003 RP ₄	2008 08 26.0	22 19.92	-18 26.5	19.4	-0.72	- 9.8	2.6/23.1	86084
2007 JQ ₈	2008 08 26.0	22 19.93	-15 52.8	20.1	-0.82	- 4.4	1.9/24.3	21695
2003 SO ₁₄₅	2008 08 26.0	22 19.93	-05 55.5	18.7	-0.88	- 0.6	1.6/27.2	41795
2006 CJ ₅₉	2008 08 26.0	22 19.93	-06 53.9	19.9	-0.70	- 6.4	1.0/27.2	03859
2003 UZ ₂₃₈	2008 08 26.0	22 19.94	-21 14.9	20.2	-0.85	- 2.0	3.5/22.9	41802
2004 XQ ₁₈	2008 08 26.0	22 19.97	-22 12.2	20.1	-0.75	- 4.3	3.0/22.3	02229
2007 BQ ₇₄	2008 08 26.0	22 19.98	-11 50.2	20.8	-0.96	- 5.1	0.6/25.6	22872
2003 SF ₄₂₉	2008 08 26.0	22 20.01	-16 48.9	19.8	-0.83	- 2.2	1.9/24.2	41126
2005 YQ ₂₂₇	2008 08 26.0	22 20.02	-07 49.3	20.2	-0.83	- 5.5	1.0/26.8	41838
2006 HN ₆₁	2008 08 26.0	22 20.02	-12 16.0	20.9	-0.73	- 4.5	0.5/25.4	09556
2005 WQ ₄₁	2008 08 26.0	22 20.04	-04 08.0	20.6	-0.92	- 5.2	2.4/27.9	19244
2006 BH ₉₆	2008 08 26.0	22 20.06	-08 59.2	20.2	-0.78	- 4.7	0.4/26.5	41841
2002 CX ₂₉₆	2008 08 26.0	22 20.10	-15 20.6	20.7	-0.94	- 2.7	1.6/24.7	94664
1995 XN ₄	2008 08 26.0	22 20.16	+02 30.0	20.0	-0.79	- 5.3	4.1/30.0	01965
2000 WM ₁₅₄	2008 08 26.0	22 20.16	+16 55.8	19.7	-0.89	- 2.4	9.1/03.3	02020
2006 BA ₁₀₁	2008 08 26.0	22 20.21	-12 01.1	21.4	-0.91	- 4.0	0.5/25.6	20486
2002 CQ ₁₄₈	2008 08 26.0	22 20.22	-07 13.0	20.2	-0.51	- 3.0	0.6/27.1	33530
2005 XK ₆₂	2008 08 26.0	22 20.23	-24 03.7	20.0	-0.98	- 5.1	5.3/21.9	20828
1997 SZ ₅	2008 08 26.0	22 20.23	-10 28.1	19.6	-0.74	- 5.0	0.0/26.1	41749

2001 FY ₅₄	2008 08 26.0	22 20.24	-24 49.9	19.2	-0.89	- 2.1	4.3/21.9	02032
2004 RZ ₂₁₂	2008 08 26.0	22 20.27	+08 06.0	18.2	-0.97	+ 1.5	9.0/31.0	41813
2005 YY ₁₆₇	2008 08 26.1	22 20.20	-29 23.1	21.4	-0.95	- 5.8	6.0/19.8	96812
2000 CZ ₆₈	2008 08 26.1	22 20.24	-11 21.8	20.8	-0.74	- 4.7	0.3/25.8	10725
2003 BS ₁₀	2008 08 26.1	22 20.24	-18 24.7	19.3	-0.94	- 6.4	3.0/23.6	41787
2002 AW ₁₄₂	2008 08 26.1	22 20.25	-08 07.4	20.9	-0.88	- 4.7	0.8/26.8	41777
2005 WZ ₁₂₃	2008 08 26.1	22 20.30	-13 50.2	20.8	-0.96	- 5.1	1.2/25.1	19250
2006 DR ₁₀₄	2008 08 26.1	22 20.31	-04 20.3	20.5	-0.69	- 6.2	1.7/28.1	21855
2003 SY ₂₆₉	2008 08 26.1	22 20.33	-25 04.8	18.0	-0.70	- 5.0	6.4/21.1	41797
2005 YH ₅₅	2008 08 26.1	22 20.40	-20 04.5	22.7	-0.90	- 5.5	2.9/23.1	96725
2001 SD ₁₃₂	2008 08 26.1	22 20.42	-08 48.7	19.8	-0.81	- 4.9	0.8/26.6	97468
2003 SR ₁₇₇	2008 08 26.1	22 20.43	-15 14.5	19.3	-0.75	- 4.9	1.5/24.6	97676
2006 BV ₆₈	2008 08 26.1	22 20.45	-19 32.3	19.7	-0.75	- 6.5	2.9/23.1	41841
2007 FR ₃₈	2008 08 26.1	22 20.49	-24 29.9	21.0	-0.88	- 5.1	4.3/21.7	22885
2003 ED ₃₈	2008 08 26.1	22 20.50	-06 36.8	18.4	-1.40	+ 5.2	1.6/26.8	41788
1997 LQ ₁₆	2008 08 26.1	22 20.50	+01 55.3	20.4	-0.76	- 5.8	4.2/30.3	07746
2001 UX ₅₄	2008 08 26.1	22 20.52	-16 23.8	19.0	-1.06	- 2.3	2.5/24.6	41772
2002 EX ₁₀₁	2008 08 26.1	22 20.56	-19 45.2	18.7	-0.80	-11.1	3.4/22.7	94701
2003 BR ₆₅	2008 08 26.1	22 20.58	-04 33.2	20.6	-0.95	- 4.4	2.1/27.9	19591
2003 YU ₂₅	2008 08 26.1	22 20.58	+16 43.8	19.8	-0.90	+ 1.6	9.6/02.1	69606
2001 RK ₅₀	2008 08 26.1	22 20.59	+05 46.2	19.6	-0.71	-10.5	7.6/01.3	20953
1996 VV ₃₇	2008 08 26.2	22 20.57	-09 11.7	19.5	-0.85	- 7.9	0.5/26.6	41749
2005 UV ₆₈	2008 08 26.2	22 20.58	-12 48.5	19.6	-1.05	- 3.3	1.0/25.5	19660
2006 DL ₇₁	2008 08 26.2	22 20.59	-15 41.7	20.6	-0.81	- 2.3	1.6/24.7	02293
2003 UM ₂₂₂	2008 08 26.2	22 20.60	-07 53.7	19.7	-0.78	- 3.2	0.7/26.9	41802
2001 VC ₆₈	2008 08 26.2	22 20.60	-40 52.8	20.8	-1.43	0.0	10.5/17.4	94272
2005 SS ₂₃₈	2008 08 26.2	22 20.65	-17 30.1	20.0	-1.11	- 3.0	2.9/24.3	19655
2005 YZ ₃₄	2008 08 26.2	22 20.72	-04 24.4	20.0	-0.84	- 3.9	2.0/28.0	21168
2007 EE ₃₀	2008 08 26.2	22 20.72	-11 49.4	19.3	-0.86	- 8.3	0.6/25.7	41865
2006 BL ₆₈	2008 08 26.2	22 20.74	-18 05.6	22.1	-0.75	- 5.7	2.1/23.7	98104
2001 SL ₉₂	2008 08 26.2	22 20.77	-04 34.2	20.3	-0.90	- 7.3	2.2/28.1	20745
2007 ER ₁₄₉	2008 08 26.2	22 20.77	-13 16.5	19.0	-0.82	- 9.0	1.3/25.2	41867
2000 JU ₃₄	2008 08 26.2	22 20.79	-23 05.5	19.8	-1.03	- 3.7	5.0/22.6	41756
2003 UR ₄₆	2008 08 26.2	22 20.81	-05 16.9	20.0	-0.72	- 5.5	1.7/27.9	20787
2007 EX ₆₃	2008 08 26.2	22 20.81	-09 23.4	19.8	-0.92	- 7.9	0.4/26.5	22881
2005 TT ₆₁	2008 08 26.2	22 20.81	-04 12.4	20.2	-0.86	- 2.9	1.8/28.0	02258
2007 EW ₁₈₀	2008 08 26.2	22 20.82	-03 35.1	20.1	-0.82	- 5.7	2.4/28.4	22883
2003 UF ₃₁₆	2008 08 26.2	22 20.83	-06 39.2	20.8	-0.74	- 3.7	1.0/27.4	08792
2000 SR ₃₁₄	2008 08 26.2	22 20.84	+16 03.8	18.9	-0.90	- 0.7	11.2/03.0	41759
2003 SP ₄₂₇	2008 08 26.2	22 20.84	+10 03.0	20.2	-0.68	- 8.1	6.9/02.9	40376
2004 TV ₁₈	2008 08 26.2	22 20.85	-01 52.0	19.1	-0.85	- 3.5	3.3/28.7	21342
2001 SL ₂₂₃	2008 08 26.2	22 20.92	-13 03.1	20.1	-0.99	- 4.8	1.1/25.5	94096
2005 YM ₁₉₃	2008 08 26.2	22 20.94	-07 54.1	20.0	-0.88	- 4.0	0.8/27.0	41837
2001 EC ₇	2008 08 26.2	22 20.95	-10 46.2	19.7	-0.71	- 7.0	0.1/26.1	41763
2006 ES ₁₉	2008 08 26.2	22 20.97	-09 59.1	21.2	-0.72	- 4.2	0.1/26.4	01473
2002 AM ₁₇₁	2008 08 26.2	22 20.97	-12 09.4	19.1	-0.95	- 4.6	0.8/25.7	94535
2005 YD ₂₂₆	2008 08 26.2	22 20.97	-06 34.7	20.2	-0.90	- 4.8	1.4/27.4	41837
2003 BY ₁₁	2008 08 26.2	22 21.02	-15 17.2	19.5	-0.93	- 8.0	1.9/24.7	20773
2002 QB ₁₂₃	2008 08 26.3	22 20.95	-04 46.0	20.3	-0.76	- 3.0	1.7/27.9	31217
2003 ST ₂₃	2008 08 26.3	22 20.95	-08 42.4	20.1	-0.75	- 5.8	0.5/26.8	41793
2002 RS ₂₇₁	2008 08 26.3	22 20.95	-06 52.0	20.1	-0.66	- 8.0	1.0/27.5	21552

2003 YK ₁₂₁	2008 08 26.3	22 20.98	+01 45.3	19.1	-1.20	+ 3.2	4.6/28.5	66324
2006 BZ ₁₅₄	2008 08 26.3	22 20.99	-14 57.7	21.3	-0.85	- 5.7	1.5/24.8	97091
2003 UT ₇	2008 08 26.3	22 21.01	-09 29.8	20.0	-0.74	- 4.7	0.3/26.6	41800
2005 UO ₃₃₁	2008 08 26.3	22 21.02	-17 16.1	20.6	-1.05	- 5.0	2.9/24.3	20822
2004 VZ ₅₈	2008 08 26.3	22 21.06	-05 28.0	19.1	-0.80	- 4.8	2.0/27.8	41821
2000 AW ₁₇₉	2008 08 26.3	22 21.06	+22 05.5	19.6	-1.08	- 2.1	11.2/05.9	19520
2006 CR ₆₆	2008 08 26.3	22 21.08	-05 41.8	19.6	-0.75	- 5.1	1.4/27.8	41845
2003 GG ₈	2008 08 26.3	22 21.11	-07 41.7	20.0	-0.83	- 6.8	1.0/27.2	41789
2005 WO ₆₄	2008 08 26.3	22 21.14	-17 07.0	21.0	-0.87	- 5.7	2.1/24.2	01126
2005 QC ₁₅₃	2008 08 26.3	22 21.15	-07 21.2	18.2	-0.90	- 3.0	1.6/27.2	41826
2005 YV ₂₂₈	2008 08 26.3	22 21.18	-21 58.8	18.6	-0.69	-11.7	4.9/21.8	41234
2000 DZ ₇₀	2008 08 26.3	22 21.18	-09 18.3	18.9	-0.80	- 3.0	0.3/26.6	41754
2001 TF ₂₀₀	2008 08 26.3	22 21.21	-19 33.5	18.6	-0.87	- 6.5	4.3/23.4	41771
2003 UY ₂₁₆	2008 08 26.3	22 21.22	-20 35.5	19.6	-0.85	- 1.8	3.2/23.4	10999
2007 DD ₁₀₅	2008 08 26.3	22 21.23	-15 35.7	20.9	-0.99	- 5.2	1.9/24.8	20543
2005 UF ₁₈₈	2008 08 26.3	22 21.23	-11 26.0	20.7	-0.97	- 5.0	0.4/26.0	17614
2007 DJ ₄₁	2008 08 26.3	22 21.23	-08 55.6	18.5	-0.97	- 1.7	0.6/26.7	41862
2004 RZ ₁₁₂	2008 08 26.3	22 21.26	+34 32.0	19.2	-0.78	- 6.4	16.8/15.0	21341
2002 EA ₁₀₀	2008 08 26.3	22 21.26	+01 20.5	20.0	-0.83	- 5.9	3.9/30.0	21314
2000 GC ₅₅	2008 08 26.3	22 21.28	-18 14.2	18.8	-1.00	- 3.3	3.4/24.2	41755
2000 VB ₃₅	2008 08 26.3	22 21.28	+04 09.7	18.7	-0.91	- 4.9	6.3/30.0	77482
2001 BU ₂₀	2008 08 26.3	22 21.29	-21 19.6	19.0	-0.79	-10.4	4.1/22.3	41763
2007 EA ₂₀₀	2008 08 26.3	22 21.31	-06 34.3	20.0	-0.83	- 7.2	1.4/27.6	22884
2003 SM ₁₀₁	2008 08 26.3	22 21.33	+03 50.6	19.3	-0.80	- 2.6	5.0/30.6	40117
2000 JO ₄₉	2008 08 26.3	22 21.34	-06 43.0	19.6	-0.94	- 5.2	1.5/27.4	41756
2006 DH ₁₁	2008 08 26.3	22 21.34	-17 00.8	20.0	-0.91	- 4.8	2.2/24.3	02287
2007 DO ₅₃	2008 08 26.3	22 21.35	-04 18.4	19.6	-0.83	- 8.1	2.3/28.4	20850
2000 BG ₃₄	2008 08 26.4	22 21.32	-12 56.7	20.2	-1.01	- 4.8	1.0/25.6	25798
2003 UV ₁₅₀	2008 08 26.4	22 21.34	-00 23.1	19.3	-0.70	- 6.4	3.2/29.8	41801
2006 AT ₁₈	2008 08 26.4	22 21.34	-04 57.2	19.2	-0.78	- 4.1	1.7/28.0	20834
2001 XD ₂₁₁	2008 08 26.4	22 21.35	+08 04.1	19.7	-0.85	- 4.3	5.5/01.1	21309
2004 OB ₁₂	2008 08 26.4	22 21.37	-14 55.1	18.8	-0.99	- 1.6	2.1/25.2	41807
2005 YK ₅₁	2008 08 26.4	22 21.37	-07 16.9	20.5	-0.84	- 4.3	1.0/27.3	41836
2003 UO ₉₁	2008 08 26.4	22 21.38	+01 21.6	19.5	-0.68	- 7.0	3.8/30.5	25939
2005 YR ₁₁₆	2008 08 26.4	22 21.39	-18 03.4	19.2	-0.86	- 6.0	3.7/23.9	19680
2001 RT ₆₈	2008 08 26.4	22 21.41	+00 43.4	18.2	-0.93	- 4.3	4.6/29.6	41768
2005 UA ₄₂₄	2008 08 26.4	22 21.41	-02 45.9	20.1	-0.88	- 6.4	3.6/28.8	01084
2002 EH ₇₂	2008 08 26.4	22 21.41	-11 18.0	19.2	-0.85	- 4.0	0.4/26.1	18002
2004 XD ₁₂₄	2008 08 26.4	22 21.50	-16 49.8	20.8	-0.86	- 1.6	1.7/24.6	02233
2006 EK ₅₄	2008 08 26.4	22 21.51	-18 11.6	20.5	-0.83	- 2.5	2.4/24.1	21856
2004 SC ₃₇	2008 08 26.4	22 21.51	-02 12.8	20.3	-0.84	- 5.6	3.1/29.0	20357
2002 AS ₅₅	2008 08 26.4	22 21.58	-09 14.8	20.5	-0.84	- 5.6	0.3/26.8	41777
2001 HS ₃₂	2008 08 26.4	22 21.62	-21 27.1	20.7	-0.78	- 3.6	2.9/23.0	02034
2003 GR ₅₀	2008 08 26.4	22 21.62	-12 43.7	20.0	-0.86	- 6.8	0.9/25.7	17466
2006 DW ₂₁₄	2008 08 26.4	22 21.63	-10 01.6	19.6	-0.81	- 4.6	0.1/26.5	09532
2001 DW ₁₅	2008 08 26.4	22 21.64	-20 49.7	19.1	-0.89	- 1.8	3.4/23.5	41763
2006 AM ₁₅	2008 08 26.4	22 21.70	-17 42.7	20.8	-0.81	- 7.2	2.4/24.0	98075
2003 BE ₉	2008 08 26.4	22 21.72	-08 43.8	19.5	-0.91	- 8.4	0.6/27.0	41787
2002 GK ₁₈₀	2008 08 26.4	22 21.74	-01 05.7	21.1	-0.81	- 4.9	2.8/29.3	94762
2003 BD ₅₀	2008 08 26.5	22 21.68	-09 43.5	20.8	-0.93	- 6.4	0.2/26.7	19590
2004 RR ₁₆₂	2008 08 26.5	22 21.68	+00 32.7	18.3	-1.20	+ 3.8	4.3/28.5	41812

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2005 YV ₄₂	2008 08 26.5	22 21.70	-16 06.5	20.3	-0.94	- 7.5	2.3/24.6	98039
2007 HY ₃₆	2008 08 26.5	22 21.77	-26 13.1	19.4	-0.89	- 2.5	5.2/21.8	41873
2001 QJ ₁₉₆	2008 08 26.5	22 21.84	+03 21.3	18.6	-0.96	- 2.0	6.3/30.0	41766
2005 WD ₂₆	2008 08 26.5	22 21.84	-09 47.4	21.1	-0.99	- 4.9	0.2/26.7	97981
2001 QQ ₂₄₁	2008 08 26.5	22 21.86	-13 52.8	18.4	-0.91	- 2.0	1.9/25.5	94002
2005 YJ ₅₅	2008 08 26.5	22 21.87	+03 10.0	20.7	-0.93	- 2.0	4.1/30.2	96725
2001 XQ ₉₃	2008 08 26.5	22 21.87	-14 42.1	17.7	-0.83	- 3.0	2.3/25.2	41775
2003 UB ₁₁₁	2008 08 26.5	22 21.89	-10 12.4	19.5	-0.79	- 4.2	0.0/26.6	41801
2002 AB ₄₇	2008 08 26.5	22 21.93	-06 00.8	20.6	-0.90	- 4.6	1.5/27.8	94483
2001 QF ₂₇₃	2008 08 26.5	22 21.98	-18 28.3	19.3	-1.05	- 2.6	3.6/24.4	41767
2000 WX ₁₄₈	2008 08 26.5	22 21.99	-21 09.3	18.3	-0.71	-12.9	4.7/22.2	41761
2005 JJ ₆₀	2008 08 26.5	22 21.99	-15 06.7	20.2	-0.50	- 3.5	0.9/24.9	21349
2005 YF ₄₇	2008 08 26.5	22 22.00	-19 36.0	20.5	-0.88	- 6.6	3.4/23.5	98040
2003 BY ₆₈	2008 08 26.5	22 22.12	-15 53.4	20.7	-0.98	- 4.4	2.0/25.0	20774
2004 RR ₁₂	2008 08 26.6	22 22.04	-24 09.4	18.4	-1.11	+ 2.0	6.4/23.5	41810
2002 CT ₁₇₁	2008 08 26.6	22 22.05	-18 36.4	19.9	-0.82	- 7.9	2.8/23.7	20761
2003 DX ₅	2008 08 26.6	22 22.06	-12 27.7	21.0	-0.99	- 3.9	0.8/26.0	00416
2005 UF ₁₈₇	2008 08 26.6	22 22.06	-23 46.1	21.4	-1.00	- 4.9	5.1/22.5	19218
2005 UJ ₃₃	2008 08 26.6	22 22.08	-10 11.3	19.6	-0.92	- 6.9	0.0/26.6	18137
2003 SJ ₂₂₀	2008 08 26.6	22 22.14	-44 32.9	19.2	-1.21	+ 4.0	12.9/18.2	41796
2003 UH ₁₃₅	2008 08 26.6	22 22.14	+00 42.7	20.3	-0.68	- 6.0	3.1/30.3	02183
2007 DZ ₈₂	2008 08 26.6	22 22.16	+03 07.2	21.0	-0.93	-14.0	4.7/31.5	19707
2004 TL ₂₆₃	2008 08 26.6	22 22.19	-11 42.7	20.6	-0.89	- 3.8	0.6/26.2	00823
2007 EZ ₆₈	2008 08 26.6	22 22.22	-12 08.1	20.6	-0.93	- 6.0	0.7/26.0	19401
2000 SB ₂₅₇	2008 08 26.6	22 22.26	-16 32.7	19.4	-0.92	- 4.3	2.4/24.8	20737
1999 TQ ₁₄₄	2008 08 26.6	22 22.32	-02 49.9	18.1	-0.72	- 8.3	2.9/29.3	41752
2003 UD ₄₃	2008 08 26.6	22 22.33	-27 29.9	19.4	-0.88	- 1.9	5.0/21.6	02179
2004 TC ₆₉	2008 08 26.6	22 22.33	-33 57.5	19.5	-1.07	- 0.5	8.8/20.1	41817
2005 UE ₁₁₈	2008 08 26.6	22 22.37	+00 20.5	20.2	-0.93	- 6.2	4.2/29.9	97898
2005 WB ₁₁₆	2008 08 26.6	22 22.38	-05 55.1	20.4	-0.91	- 5.9	1.5/28.0	01141
2001 PK ₂₃	2008 08 26.7	22 22.40	-21 38.2	18.5	-0.96	- 2.7	5.7/23.5	41765
2007 EY ₁₁₇	2008 08 26.7	22 22.40	-08 24.6	20.7	-0.90	- 7.4	0.6/27.3	22882
2004 EW ₁₆	2008 08 26.7	22 22.41	-24 07.6	20.3	-1.12	- 2.7	6.0/23.0	21809
2002 GK ₁₃₄	2008 08 26.7	22 22.42	-11 03.0	19.8	-0.85	- 3.9	0.3/26.4	41781
2003 UY ₁₄₁	2008 08 26.7	22 22.43	-25 45.5	19.8	-0.84	- 4.2	4.9/21.7	41801
2005 WS ₁₇₇	2008 08 26.7	22 22.44	-13 46.2	20.4	-0.88	- 4.7	1.3/25.6	20827
2006 AF ₁₅	2008 08 26.7	22 22.44	-02 23.5	20.1	-0.87	- 3.1	2.7/28.9	98075
2003 SC ₈₇	2008 08 26.7	22 22.45	-24 36.0	19.0	-0.84	- 3.4	5.3/22.2	41794
1994 PR ₁₅	2008 08 26.7	22 22.46	-06 06.0	18.4	-0.89	- 0.3	1.8/27.8	41748
2006 DD ₇₃	2008 08 26.7	22 22.46	-16 27.1	20.4	-0.76	- 3.4	1.7/24.8	01377
2005 TB ₆₀	2008 08 26.7	22 22.47	-03 19.8	20.8	-0.94	- 6.5	2.6/28.8	35930
2007 DC ₃₈	2008 08 26.7	22 22.49	-09 00.3	19.7	-0.99	- 4.0	0.4/27.0	41318
2003 SG ₂₀₇	2008 08 26.7	22 22.50	-16 15.3	18.3	-0.73	- 2.3	2.8/24.9	41796
2004 SS ₃₉	2008 08 26.7	22 22.50	-15 37.9	19.2	-0.76	- 2.2	2.8/25.1	73227
2007 EC ₂₁₄	2008 08 26.7	22 22.51	+06 44.9	17.6	-0.59	- 9.0	8.5/02.4	40710
2004 XH ₁	2008 08 26.7	22 22.55	-39 37.5	16.4	-0.45	+25.7	20.6/31.6	41822
2006 DN ₁₅₃	2008 08 26.7	22 22.56	-02 35.0	20.6	-0.79	- 6.0	2.3/29.2	01425
2002 GW ₉	2008 08 26.7	22 22.57	+24 10.8	19.4	-0.96	-10.3	14.5/09.9	22701
2003 SB ₉	2008 08 26.7	22 22.58	-14 48.4	20.0	-0.81	- 2.6	1.4/25.4	10983
2007 LN ₁₂	2008 08 26.7	22 22.58	-14 59.8	21.0	-0.82	- 5.3	1.5/25.2	21707
2006 BF ₂₁₅	2008 08 26.7	22 22.61	-14 17.8	20.3	-0.79	- 7.5	1.3/25.4	21175

2001 SB ₂₁₇	2008 08 26.7	22 22.63	-14 13.4	19.7	-0.93	- 4.9	1.9/25.5	16168
2004 TB ₂₇₄	2008 08 26.7	22 22.64	-25 19.9	19.8	-0.93	- 2.0	5.8/22.4	41819
2006 BN ₁₃₉	2008 08 26.7	22 22.65	-09 39.7	20.8	-0.89	- 4.9	0.2/26.9	02278
2006 AP ₈₁	2008 08 26.7	22 22.65	-31 55.7	19.8	-0.94	- 1.0	6.0/20.5	22807
2000 ER ₁₁	2008 08 26.7	22 22.66	-20 58.7	19.5	-0.97	+ 0.4	3.0/24.0	01996
2003 YB ₆₀	2008 08 26.7	22 22.69	+04 30.5	18.6	-0.71	- 3.6	5.7/31.5	41804
2003 SH ₂₆₉	2008 08 26.7	22 22.70	+07 14.0	20.2	-0.69	- 6.2	5.7/01.9	21333
2005 WY ₃₁	2008 08 26.7	22 22.73	-00 56.1	19.9	-0.94	- 4.2	3.5/29.4	97983
2005 YN ₈₉	2008 08 26.7	22 22.76	-05 39.1	20.8	-0.94	- 4.4	1.7/28.1	96751
2006 AN ₂₅	2008 08 26.7	22 22.76	-14 31.6	20.4	-0.91	- 6.0	2.0/25.4	21853
2006 CF ₄₀	2008 08 26.7	22 22.76	-15 52.8	21.5	-0.88	- 3.2	1.7/25.1	02285
2004 RS ₂₃₇	2008 08 26.7	22 22.78	-08 23.5	20.2	-0.94	- 4.2	0.7/27.3	41814
2006 BD ₂₄₈	2008 08 26.7	22 22.78	-08 35.1	20.4	-1.04	- 0.9	0.6/27.2	02282
2004 TS ₃₀₈	2008 08 26.7	22 22.80	-13 49.1	20.1	-0.89	- 3.5	1.2/25.7	20810
2006 BP ₂₂₇	2008 08 26.7	22 22.84	-09 55.0	20.0	-0.87	- 5.5	0.1/26.9	41843
2006 BY ₈₀	2008 08 26.8	22 22.77	-16 03.3	20.9	-0.84	- 2.1	1.7/25.1	02275
2003 UT ₈₆	2008 08 26.8	22 22.77	-16 07.1	19.1	-0.71	- 6.0	1.8/24.8	41801
5088 T-3	2008 08 26.8	22 22.80	-31 21.2	19.1	-0.91	- 4.3	8.1/19.8	41935
2003 UW ₆	2008 08 26.8	22 22.85	+17 08.7	19.8	-0.76	- 2.6	9.3/04.7	57986
2005 UD ₁₂₅	2008 08 26.8	22 22.87	-13 53.7	20.7	-0.94	- 4.6	1.3/25.7	19661
1998 VD ₁₉	2008 08 26.8	22 22.87	-26 23.6	18.7	-0.86	- 3.3	5.6/21.7	41750
2005 YX ₅₉	2008 08 26.8	22 22.89	-17 04.3	20.7	-0.86	- 5.4	2.3/24.7	21352
2000 UG ₈₉	2008 08 26.8	22 22.96	-36 13.0	18.6	-0.94	- 3.1	11.1/18.0	19530
2005 UM ₁₆₉	2008 08 26.8	22 22.97	-10 18.2	19.6	-0.97	- 4.6	0.1/26.8	41830
2002 CU ₃₁₂	2008 08 26.8	22 22.99	-07 11.1	19.2	-0.90	- 5.1	1.2/27.7	41779
2003 UH ₁₃₃	2008 08 26.8	22 23.02	-14 07.2	19.5	-0.90	- 1.2	1.2/25.8	76093
2001 VX ₆	2008 08 26.8	22 23.03	-08 23.9	18.4	-0.86	- 3.8	0.8/27.4	41773
2003 QZ ₉₈	2008 08 26.8	22 23.05	-12 20.0	20.0	-0.91	- 1.4	0.8/26.3	61722
2003 RY ₁₀	2008 08 26.8	22 23.07	+00 26.8	19.3	-1.04	+ 2.0	3.6/29.2	95054
2006 AM ₃₇	2008 08 26.8	22 23.12	-24 26.2	22.3	-0.72	- 6.0	3.2/22.0	96923
2005 CG ₄₃	2008 08 26.8	22 23.14	-18 23.0	20.3	-0.71	- 7.9	2.2/23.9	97780
2003 SG ₁₇₉	2008 08 26.8	22 23.14	-07 25.4	19.6	-0.69	- 7.3	0.8/27.8	02169
2005 UW ₄₁₁	2008 08 26.8	22 23.16	-16 28.1	20.9	-0.94	- 6.1	2.4/24.9	19230
2003 HE ₅₅	2008 08 26.8	22 23.16	-03 54.7	21.3	-0.86	- 6.1	2.1/28.8	20780
2005 WQ ₁₀₄	2008 08 26.8	22 23.17	-23 45.7	18.7	-0.85	- 8.3	6.4/22.0	41834
2004 KX ₅	2008 08 26.8	22 23.19	-16 09.6	20.1	-0.97	- 5.9	2.5/25.1	14725
2004 RD ₈	2008 08 26.8	22 23.19	-13 21.8	19.4	-0.92	- 3.8	1.4/25.9	19620
2005 UX ₄₅₉	2008 08 26.8	22 23.21	-17 33.6	21.2	-0.98	- 5.0	2.7/24.7	97954
2005 WS ₃₈	2008 08 26.9	22 23.16	-31 19.3	20.8	-0.95	- 6.1	7.0/19.7	20825
2003 SD ₂₉₄	2008 08 26.9	22 23.18	-58 03.0	18.6	-2.01	+ 7.9	24.9/12.1	40682
2006 EQ ₁₀	2008 08 26.9	22 23.18	-07 17.8	19.9	-0.71	- 7.2	0.8/27.9	01466
2000 TX ₃₅	2008 08 26.9	22 23.21	-03 55.0	18.9	-0.86	- 4.2	2.5/28.8	97407
2001 TB ₁₃	2008 08 26.9	22 23.24	+02 13.7	19.8	-0.91	-13.6	4.5/31.3	02044
2003 SJ ₁₇₉	2008 08 26.9	22 23.24	-24 01.7	19.7	-0.85	- 2.9	4.5/22.7	41796
2003 TA ₂₁	2008 08 26.9	22 23.25	-21 12.2	19.9	-0.76	- 5.5	3.5/23.2	86127
2007 HQ ₄₁	2008 08 26.9	22 23.25	-24 27.1	19.8	-0.83	- 5.1	5.1/22.2	20642
2004 XP ₇₆	2008 08 26.9	22 23.27	+11 58.6	19.6	-0.76	- 3.1	6.4/03.0	41822
2001 XG ₂₆₀	2008 08 26.9	22 23.28	-13 14.9	20.5	-0.92	- 6.0	1.1/26.0	20756
2003 TJ ₃₃	2008 08 26.9	22 23.29	-23 56.0	19.9	-0.82	- 2.8	3.9/22.7	41799
2001 YA ₅₁	2008 08 26.9	22 23.32	-04 54.7	20.2	-0.90	- 4.2	1.8/28.5	19562
2003 TH ₅₇	2008 08 26.9	22 23.34	-00 28.7	19.1	-0.81	- 1.8	3.0/29.7	41800

2002 LY ₂₁	2008 08 26.9	22 23.34 +25 51.6	19.8 -1.14 - 2.8	15.2/08.2	10878
2001 YH ₈₄	2008 08 26.9	22 23.34 -17 17.5	19.7 -0.91 - 5.8	2.4/24.7	97538
2004 TB ₄₂	2008 08 26.9	22 23.34 -05 17.6	19.6 -0.83 - 4.4	1.8/28.4	19635
2000 UH ₆₆	2008 08 26.9	22 23.37 -04 05.0	19.4 -0.88 - 4.6	2.4/28.7	97410
2007 GM ₄₈	2008 08 26.9	22 23.37 -03 38.5	19.3 -0.70 - 5.9	2.2/29.1	22587
2005 WD ₃₃	2008 08 26.9	22 23.40 -10 19.2	20.6 -0.99 - 4.8	0.1/26.9	41833
2004 RC ₇	2008 08 26.9	22 23.41 -27 39.5	19.4 -1.03 - 3.6	6.5/21.6	41810
2007 EC ₉	2008 08 26.9	22 23.42 -18 32.2	21.1 -1.00 - 2.3	3.1/24.7	19709
2004 XG ₆	2008 08 26.9	22 23.44 +03 49.2	19.3 -0.82 - 3.2	5.3/31.1	41822
2003 SP ₂₉	2008 08 26.9	22 23.44 +00 53.9	20.2 -0.77 - 3.2	3.2/30.3	41793
2007 LQ ₂₄	2008 08 26.9	22 23.45 -18 24.8	20.1 -0.77 - 4.7	2.4/24.3	21709
2004 RL ₃₂₇	2008 08 26.9	22 23.46 +47 58.8	18.6 -0.98 + 1.3	19.5/19.0	24444
2005 VV ₃₃	2008 08 26.9	22 23.46 -15 03.6	18.1 -0.83 - 7.2	2.4/25.3	41832
2005 WR ₄₄	2008 08 26.9	22 23.46 +03 37.9	19.5 -0.91 - 5.1	5.2/31.2	19670
2005 UZ ₄₄₈	2008 08 26.9	22 23.47 -08 09.9	20.5 -0.96 - 4.7	0.7/27.5	41831
2007 DR ₅₉	2008 08 26.9	22 23.48 -12 21.3	19.8 -1.05 - 0.8	0.9/26.4	19705
2004 TJ ₁₇₂	2008 08 26.9	22 23.50 -04 45.4	18.9 -0.95 - 0.7	2.1/28.3	41818
2004 VA ₈₄	2008 08 26.9	22 23.50 -15 02.5	20.4 -0.81 - 4.7	1.6/25.4	20812
2007 DS ₁₉	2008 08 26.9	22 23.52 -10 56.2	20.2 -0.95 - 6.9	0.4/26.7	41862
2005 WU ₉₆	2008 08 26.9	22 23.55 -14 12.6	20.4 -0.88 - 5.7	1.5/25.7	20825
2001 QO ₂₈₅	2008 08 26.9	22 23.56 -20 36.6	19.0 -0.81 - 7.6	5.2/23.3	41767
2002 HQ ₄	2008 08 26.9	22 23.62 -54 05.5	20.0 -1.72 + 0.5	18.7/12.1	22703
2004 EX ₅₅	2008 08 27.0	22 23.51 -02 16.2	19.6 -1.02 - 4.9	3.3/29.3	16264
2001 WZ ₃₄	2008 08 27.0	22 23.52 -14 44.9	20.3 -0.93 - 6.6	1.9/25.5	94299
2007 GV ₂₄	2008 08 27.0	22 23.54 +04 41.8	19.1 -0.74 - 5.2	4.8/01.0	22886
2007 GX ₂₉	2008 08 27.0	22 23.55 -00 27.7	19.8 -0.81 - 7.2	3.2/30.2	22887
2005 VC ₇₂	2008 08 27.0	22 23.60 -07 48.1	20.6 -0.92 - 5.9	0.8/27.7	19668
2000 JO ₄₂	2008 08 27.0	22 23.62 -07 49.0	19.6 -0.91 - 6.5	0.9/27.7	41756
2007 EO ₆₈	2008 08 27.0	22 23.62 -16 00.9	20.9 -0.98 - 6.7	2.2/25.2	19714
2003 EQ ₁₁	2008 08 27.0	22 23.66 -02 08.2	19.5 -0.86 -10.8	3.0/30.0	04252
2007 EJ ₂₃	2008 08 27.0	22 23.68 -25 23.7	19.5 -0.99 - 1.1	6.2/22.9	22880
2005 SC ₁₆₃	2008 08 27.0	22 23.69 -22 00.7	19.4 -1.13 - 2.4	5.1/23.9	41827
2004 RF ₁₉₉	2008 08 27.0	22 23.69 +14 56.1	18.7 -0.60 - 3.4	12.5/05.3	74349
2001 UG ₂₁	2008 08 27.0	22 23.72 +01 27.7	18.0 -0.95 - 3.8	4.9/30.3	41772
2006 AM ₃₃	2008 08 27.0	22 23.72 -04 52.8	20.3 -0.87 - 1.2	1.4/28.5	96920
2007 LP ₃₆	2008 08 27.0	22 23.72 -14 13.8	19.9 -0.70 - 7.3	1.3/25.6	41348
2002 CH ₂₁₅	2008 08 27.0	22 23.72 -11 33.2	20.7 -0.88 - 4.2	0.5/26.6	20761
2002 CU ₂₆₉	2008 08 27.0	22 23.74 -13 03.7	20.3 -0.46 - 4.2	0.5/26.0	30693
2001 XE ₁₃₄	2008 08 27.0	22 23.74 -20 40.1	20.1 -0.94 - 7.4	4.8/23.5	94362
2003 UE ₂₄₉	2008 08 27.0	22 23.76 -06 10.4	18.6 -0.77 - 3.3	1.4/28.2	41802
2004 JC ₄₃	2008 08 27.0	22 23.77 -23 07.9	18.9 -0.93 - 6.1	5.7/22.9	97710
2006 AA ₉₅	2008 08 27.0	22 23.78 -19 07.5	20.4 -0.87 - 7.1	3.3/24.1	19686
2002 EM ₃	2008 08 27.0	22 23.81 -08 16.8	19.8 -0.79 - 6.2	0.6/27.6	20762
2007 CA ₅₇	2008 08 27.0	22 23.81 -12 56.2	19.8 -0.93 - 6.4	1.1/26.2	19699
2006 DB ₁₄₇	2008 08 27.0	22 23.83 -10 02.5	21.1 -0.74 - 3.3	0.0/27.1	01422
2000 AB ₁₇₈	2008 08 27.0	22 23.84 +06 24.0	19.1 -0.76 - 3.9	5.0/01.3	74711
2005 YB ₇	2008 08 27.0	22 23.85 -05 16.0	19.4 -1.01 - 2.3	1.7/28.3	41835
2007 DH ₁₀₅	2008 08 27.0	22 23.85 -19 15.7	19.8 -0.88 - 4.0	3.3/24.3	22879
2001 VN ₃	2008 08 27.0	22 23.86 -14 40.7	21.8 -0.96 - 4.9	1.7/25.7	00085
2004 XP ₂₁	2008 08 27.0	22 23.86 +05 03.3	19.5 -0.79 - 3.1	4.6/31.7	41822
2006 BJ ₂₇₇	2008 08 27.0	22 23.88 -13 39.5	20.8 -0.81 - 2.9	1.1/26.0	39792

2003 UZ ₁₇₅	2008 08 27.0	22 23.90 -14 53.3	19.7 -0.80 - 4.7	1.7/25.6	02185
2003 UL ₆₁	2008 08 27.0	22 23.92 -44 14.2	20.0 -1.07 - 0.6	8.7/15.9	41800
2005 VE ₈	2008 08 27.0	22 23.92 -06 41.8	20.9 -0.93 - 6.1	1.3/28.1	19667
2000 WN ₁₅₄	2008 08 27.0	22 23.93 -05 32.1	18.6 -0.98 - 3.3	1.7/28.3	41761
2001 AR ₃₆	2008 08 27.1	22 23.86 -02 30.1	19.2 -0.55 - 0.8	1.3/29.4	48004
2002 CZ ₁₇₇	2008 08 27.1	22 23.87 -11 55.6	19.8 -0.83 - 6.2	0.7/26.5	41779
2004 TE ₇₁	2008 08 27.1	22 23.89 -13 52.1	18.9 -0.92 - 2.7	1.4/26.0	97754
2004 TL ₂₆₄	2008 08 27.1	22 23.90 -15 52.0	20.4 -0.88 - 3.8	2.0/25.4	95565
1999 CL ₁₃₇	2008 08 27.1	22 23.92 -09 12.8	21.1 -0.91 - 5.3	0.3/27.4	20728
2007 EM ₉₀	2008 08 27.1	22 23.92 -07 39.9	20.1 -0.84 - 6.8	0.9/27.9	20561
2004 YA ₁₉	2008 08 27.1	22 23.94 -26 08.1	19.1 -0.73 - 7.6	4.8/21.3	41823
2004 VJ ₁₄	2008 08 27.1	22 23.94 -16 21.5	18.6 -0.82 - 5.4	2.6/25.1	19644
2005 YP ₈₃	2008 08 27.1	22 23.94 -09 42.1	19.9 -0.87 - 6.2	0.1/27.2	41836
2003 BO ₃₇	2008 08 27.1	22 24.01 -11 52.6	20.6 -1.08 - 3.8	0.7/26.6	94902
2002 CF ₃₀₁	2008 08 27.1	22 24.06 -09 54.1	18.9 -0.90 - 2.8	0.0/27.2	41779
2006 FD ₁₁	2008 08 27.1	22 24.12 -15 22.2	20.7 -0.75 - 4.1	1.4/25.5	22814
2005 WB ₆₀	2008 08 27.1	22 24.12 -09 12.3	18.7 -1.06 - 2.8	0.3/27.4	41833
2004 TT ₄₀	2008 08 27.1	22 24.14 -12 26.8	20.1 -0.86 - 4.3	0.9/26.4	20804
2005 UV ₄₄₂	2008 08 27.1	22 24.19 -07 06.1	20.5 -0.96 - 5.9	1.1/28.0	18150
2004 TJ ₄₄	2008 08 27.1	22 24.20 +07 40.8	19.8 -0.79 - 5.8	5.6/02.0	02215
2004 VR ₇₆	2008 08 27.1	22 24.23 -17 58.7	19.6 -0.83 - 5.2	2.6/24.6	97771
2005 YA ₄	2008 08 27.1	22 24.32 -15 09.0	19.4 -1.04 - 1.2	2.2/25.9	41835
2006 BL ₉₀	2008 08 27.2	22 24.24 -13 29.1	20.5 -0.79 - 7.1	1.2/26.0	21355
2006 BM ₂₅₁	2008 08 27.2	22 24.25 -09 53.6	19.6 -0.85 - 6.1	0.0/27.2	41843
2007 EQ ₂₁₄	2008 08 27.2	22 24.30 -12 18.5	21.9 -0.94 - 6.2	0.8/26.5	24150
2005 VK ₃₅	2008 08 27.2	22 24.31 -08 34.4	20.0 -0.98 - 4.7	0.5/27.6	41832
2006 BX ₈₃	2008 08 27.2	22 24.32 -12 52.8	19.7 -0.87 - 4.4	1.1/26.3	20837
2003 US ₂₆₅	2008 08 27.2	22 24.35 +18 04.4	18.2 -0.71 - 3.8	10.0/06.4	40683
1997 CD ₆	2008 08 27.2	22 24.35 -15 07.4	20.0 -0.78 - 7.6	1.6/25.5	20725
2001 RU ₁₃₅	2008 08 27.2	22 24.35 -07 19.8	18.9 -0.79 -11.8	1.1/28.2	35786
2004 TX ₁₁₅	2008 08 27.2	22 24.36 +00 52.5	18.8 -0.65 -11.9	4.5/31.5	41817
2005 UH ₂	2008 08 27.2	22 24.36 -13 54.4	19.5 -0.97 - 5.4	1.9/26.0	19207
2006 BH ₂₁₁	2008 08 27.2	22 24.37 -14 54.1	20.1 -0.83 - 2.3	1.6/25.8	01287
2007 GA ₄₁	2008 08 27.2	22 24.42 -29 56.0	20.2 -1.00 - 2.1	6.9/21.5	20867
2004 BL ₄₀	2008 08 27.2	22 24.45 -05 57.8	19.1 -0.79 - 7.4	1.3/28.6	02214
2007 DK ₂₅	2008 08 27.2	22 24.45 -09 04.5	20.2 -0.96 - 4.6	0.3/27.5	41862
2007 EH ₁₄₇	2008 08 27.2	22 24.49 -18 14.8	19.4 -0.94 - 3.5	3.3/24.9	41867
2004 VX ₅₆	2008 08 27.2	22 24.49 -14 01.8	18.8 -0.92 - 2.3	1.6/26.1	41821
2000 TV ₅₁	2008 08 27.2	22 24.53 -25 28.2	20.1 -0.97 - 2.4	4.6/22.8	97407
2002 AL ₂₀₉	2008 08 27.2	22 24.61 -12 38.3	20.7 -0.84 - 6.6	1.0/26.4	37949
2004 SF ₁₇	2008 08 27.2	22 24.61 -23 56.8	19.0 -0.89 - 6.5	6.4/22.4	73210
2004 TN ₂₆₁	2008 08 27.2	22 24.62 -06 26.6	20.3 -0.84 - 6.2	1.2/28.4	02221
2007 HF ₂₉	2008 08 27.2	22 24.63 -14 17.0	21.5 -0.96 - 5.1	1.5/26.0	20639
2004 TY ₃₅₀	2008 08 27.2	22 24.63 -18 39.4	20.4 -0.85 - 4.5	2.9/24.6	95582
2006 DQ ₅₀	2008 08 27.2	22 24.64 -16 23.0	19.4 -0.73 - 5.3	1.9/25.2	41845
2005 YT ₈₉	2008 08 27.2	22 24.66 -34 56.9	20.1 -0.89 - 8.4	7.7/18.0	21352
2007 BF ₄₆	2008 08 27.2	22 24.66 -14 31.8	20.3 -0.97 - 6.1	1.8/25.9	20515
2007 ET ₄₂	2008 08 27.2	22 24.67 -15 52.6	20.7 -0.97 - 3.2	2.2/25.6	19712
2006 DN ₁₂₁	2008 08 27.3	22 24.59 -26 41.0	20.5 -1.01 + 0.5	4.4/23.1	01413
2007 JD ₄₂	2008 08 27.3	22 24.73 -21 11.4	21.2 -0.75 - 7.3	2.8/23.5	21368
2002 CR ₉₇	2008 08 27.3	22 24.73 -12 56.0	20.2 -0.87 - 5.8	1.0/26.4	97564

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2005 YP ₁₆₃	2008 08 27.3	22 24.74	-10 40.3	20.7	-0.96	- 4.7	0.3/27.1	41837
2002 CE ₂₇₂	2008 08 27.3	22 24.77	+06 20.7	20.2	-0.82	- 4.9	4.8/01.6	33965
2004 JN ₃₀	2008 08 27.3	22 24.80	-14 34.2	19.8	-0.97	- 6.5	1.8/25.9	21812
2007 HS ₈	2008 08 27.3	22 24.80	-02 55.8	21.4	-0.94	- 6.3	2.6/29.5	21684
2004 YW	2008 08 27.3	22 24.81	+01 00.7	21.4	-0.73	- 1.8	2.2/30.6	73715
2003 SF ₃₄	2008 08 27.3	22 24.81	+03 01.3	20.1	-0.68	- 9.8	3.8/01.2	02162
1996 GJ ₃	2008 08 27.3	22 24.81	-14 23.1	21.2	-0.76	- 4.9	1.3/25.9	22361
2005 UR ₂₀₀	2008 08 27.3	22 24.84	-14 10.8	21.5	-0.94	- 5.4	1.5/26.1	20420
2003 UF ₅₉	2008 08 27.3	22 24.88	+25 18.5	19.3	-0.75	- 3.3	10.2/09.0	57996
2003 FU ₁₀₁	2008 08 27.3	22 24.90	-16 07.4	21.2	-1.00	- 4.2	2.2/25.6	86002
2003 JS ₁	2008 08 27.3	22 24.93	+00 12.7	20.6	-0.81	- 7.4	3.4/30.8	20780
2000 GE ₄₆	2008 08 27.3	22 24.95	-13 24.6	20.5	-0.98	- 5.1	1.3/26.4	19522
2005 UF ₂₅₉	2008 08 27.3	22 24.95	-01 10.8	20.2	-0.89	- 7.5	3.5/30.2	26081
2004 XQ ₁₀₇	2008 08 27.3	22 24.95	+05 53.8	18.0	-0.93	+ 0.9	6.7/31.3	41823
2004 NJ ₁	2008 08 27.3	22 24.97	-08 49.9	19.0	-1.05	- 2.3	0.4/27.7	41807
2000 WZ ₁₃₇	2008 08 27.3	22 24.97	-03 17.5	18.9	-0.81	- 5.1	2.8/29.4	20739
1998 WS ₃₆	2008 08 27.3	22 24.99	-00 39.6	19.2	-0.96	- 3.9	3.8/30.0	41750
2003 FJ ₉₄	2008 08 27.3	22 25.00	-24 54.6	18.1	-0.84	- 4.5	6.6/22.7	41788
2003 SK ₂₀₄	2008 08 27.3	22 25.01	+15 12.1	18.2	-0.68	- 5.8	8.7/05.5	40375
2006 XF ₄	2008 08 27.3	22 25.07	+08 35.4	19.7	-1.44	+ 2.8	8.8/31.1	41857
2001 YY ₇₁	2008 08 27.4	22 24.95	-20 29.7	21.0	-0.91	- 5.2	3.4/24.1	94436
2007 GW ₆₂	2008 08 27.4	22 24.96	-09 24.9	20.1	-0.82	- 4.5	0.2/27.6	41872
2005 TM ₁₂₉	2008 08 27.4	22 24.98	-14 31.2	20.2	-1.00	- 4.8	1.8/26.1	19657
2003 UO ₁₈₉	2008 08 27.4	22 24.99	-12 28.9	19.8	-0.79	- 3.0	0.9/26.6	18062
2006 AK ₃₁	2008 08 27.4	22 25.02	-23 07.2	19.9	-0.83	- 6.6	4.4/23.0	20480
2000 GF ₃₀	2008 08 27.4	22 25.02	-06 32.2	20.0	-0.92	- 6.3	1.4/28.5	17910
2005 WF ₉₁	2008 08 27.4	22 25.02	+03 34.6	19.5	-0.93	- 4.4	5.1/31.5	18159
2006 BW ₅₈	2008 08 27.4	22 25.04	-11 29.1	19.3	-0.79	- 6.4	0.6/26.9	41840
2002 DA ₈	2008 08 27.4	22 25.05	-31 35.7	20.0	-0.97	- 3.0	7.0/20.9	41780
2003 AL ₂₈	2008 08 27.4	22 25.13	-14 36.2	19.7	-0.91	- 8.0	1.8/25.9	41786
2006 HN ₄	2008 08 27.4	22 25.13	+05 23.9	21.3	-0.66	- 5.7	3.7/01.7	01616
2005 UE ₄₃₃	2008 08 27.4	22 25.14	-09 15.7	21.2	-0.93	- 5.6	0.2/27.6	20822
2006 FT ₂₄	2008 08 27.4	22 25.14	-16 25.1	22.6	-0.76	- 4.0	1.6/25.4	02311
2001 VB ₅₉	2008 08 27.4	22 25.15	-21 47.8	20.4	-1.00	- 3.8	3.8/24.0	97504
2003 EL ₁₈	2008 08 27.4	22 25.16	-13 51.2	20.9	-0.91	- 5.9	1.4/26.2	21791
1998 WG ₃₅	2008 08 27.4	22 25.17	-20 20.2	21.5	-1.06	- 5.1	4.1/24.3	93739
2005 WJ ₂₆	2008 08 27.4	22 25.19	-14 10.2	19.1	-0.91	- 3.3	2.2/26.2	22528
2005 YC ₂₉	2008 08 27.4	22 25.20	-14 32.9	21.7	-0.82	- 4.9	1.3/26.0	96686
2003 HC ₄₄	2008 08 27.4	22 25.21	-09 35.1	19.5	-0.83	- 7.3	0.1/27.6	41789
2004 RG ₁₅₄	2008 08 27.4	22 25.21	-03 39.2	19.8	-0.85	- 5.7	2.4/29.4	73107
2000 YD ₁	2008 08 27.4	22 25.21	+14 23.9	19.7	-0.84	- 3.7	8.9/04.6	74873
2003 FG ₄	2008 08 27.4	22 25.23	-11 21.6	21.1	-0.89	- 6.7	0.5/27.0	15765
2002 AO ₁₀	2008 08 27.4	22 25.23	-14 06.5	19.8	-0.87	- 5.9	1.5/26.1	20757
2005 YY ₁₃₁	2008 08 27.4	22 25.23	+05 05.9	19.9	-0.89	- 0.9	4.8/31.7	98055
2005 UT ₁₀₄	2008 08 27.4	22 25.26	-21 45.3	20.3	-0.97	- 5.6	4.8/23.8	97895
2005 UZ ₁₆₆	2008 08 27.4	22 25.27	-02 32.4	20.2	-0.92	- 6.0	2.6/30.0	18143
2007 GM ₆₀	2008 08 27.4	22 25.30	-23 20.3	22.0	-1.06	- 3.4	4.6/23.7	20619
2007 GE ₁₉	2008 08 27.4	22 25.33	-30 03.4	19.6	-1.03	- 2.5	6.7/21.6	20863
2003 SK ₁₉₇	2008 08 27.4	22 25.34	-03 43.8	19.3	-0.69	- 7.8	2.1/29.6	20785
2000 WT ₁₂₉	2008 08 27.4	22 25.35	-10 35.9	19.5	-0.88	- 4.6	0.3/27.3	41761
2003 SG ₁₂₆	2008 08 27.4	22 25.36	-17 26.5	18.7	-0.93	+ 0.2	2.4/25.6	02166

2002 OQ ₂₃	2008 08 27.4	22 25.36	+20 21.0	18.4	-1.01	+ 4.0	11.1/03.6	41783
2003 UW ₁₅₀	2008 08 27.4	22 25.38	-14 48.6	19.8	-0.78	- 4.9	1.7/25.9	77731
2005 SZ ₂₁₈	2008 08 27.4	22 25.39	-13 05.7	20.0	-1.01	- 5.9	1.4/26.5	20817
2004 RO ₁₉₀	2008 08 27.5	22 25.32	+11 17.1	19.0	-0.71	- 8.5	8.5/04.5	41813
2000 UO ₁₄	2008 08 27.5	22 25.35	+00 00.6	18.8	-0.86	- 4.3	4.3/30.0	74038
2002 OP ₁₆	2008 08 27.5	22 25.38	+09 39.0	18.8	-0.75	- 2.9	6.7/02.8	41783
1999 XS ₂₄₆	2008 08 27.5	22 25.39	-09 52.3	20.7	-1.03	- 5.4	0.0/27.5	41753
2004 TD ₂₈₇	2008 08 27.5	22 25.39	-18 58.6	18.5	-0.89	- 4.4	3.7/24.7	74417
1992 DD ₁	2008 08 27.5	22 25.41	-13 11.6	23.6	-1.01	- 3.1	1.0/26.6	50367
2001 QC ₂₈₈	2008 08 27.5	22 25.44	-02 24.5	19.4	-1.00	- 2.5	3.3/29.5	97455
2001 SM ₃₂₀	2008 08 27.5	22 25.45	-18 18.2	18.7	-0.93	- 2.6	4.2/25.2	41770
2005 NF	2008 08 27.5	22 25.49	-01 57.2	17.1	-0.52	-50.2	3.2/31.3	41183
2004 HO ₃₄	2008 08 27.5	22 25.52	-24 05.0	19.2	-0.99	- 5.7	6.0/23.1	41806
2001 UZ ₈₈	2008 08 27.5	22 25.53	-15 28.0	20.5	-0.93	- 7.8	2.0/25.7	21307
2002 CD ₂₀₅	2008 08 27.5	22 25.53	-11 11.6	21.2	-0.86	- 5.8	0.4/27.1	08232
2002 LG ₂₅	2008 08 27.5	22 25.53	-10 59.5	18.6	-0.74	- 9.2	0.4/27.1	41782
2007 GE ₆₂	2008 08 27.5	22 25.53	-13 42.8	22.9	-0.97	- 3.9	1.3/26.4	19499
2003 EH ₁₅	2008 08 27.5	22 25.58	-05 14.0	19.6	-0.97	- 3.5	1.7/28.9	19593
2005 SH ₂₄₉	2008 08 27.5	22 25.59	-12 35.3	21.2	-0.98	- 4.8	1.0/26.8	20398
2007 DZ ₅₂	2008 08 27.5	22 25.60	-10 52.1	20.3	-1.01	- 1.5	0.4/27.3	19705
2006 BK ₈	2008 08 27.5	22 25.61	-13 41.9	21.4	-0.80	- 6.3	1.2/26.3	98091
2005 VN ₉₉	2008 08 27.5	22 25.62	-00 30.6	18.1	-1.01	- 1.4	4.6/30.0	41832
2003 UD ₁₇	2008 08 27.5	22 25.62	+07 25.0	20.1	-0.71	- 5.5	6.1/02.5	57988
2004 HX ₄₆	2008 08 27.5	22 25.63	-19 52.1	20.2	-1.13	- 2.3	4.1/25.0	18071
2004 YV ₂₅	2008 08 27.5	22 25.64	-21 12.7	20.2	-0.74	- 6.1	3.5/23.7	86610
2007 FW ₄₃	2008 08 27.5	22 25.66	-34 26.3	19.5	-0.94	- 4.8	8.6/19.3	41870
2006 BA ₂₅₂	2008 08 27.5	22 25.69	-10 02.7	20.9	-0.74	- 4.8	0.1/27.5	41843
2003 SU ₂₈₅	2008 08 27.5	22 25.69	+02 44.4	20.3	-0.71	- 5.3	3.5/31.7	02175
2006 AQ ₃₉	2008 08 27.5	22 25.72	-24 58.5	20.6	-0.84	- 7.9	4.8/22.3	21353
1997 TQ ₃	2008 08 27.5	22 25.73	-11 45.9	19.0	-0.88	- 2.9	0.9/27.0	41749
2003 SV ₂₃₅	2008 08 27.5	22 25.75	-00 28.8	19.3	-0.73	- 4.7	2.9/30.6	41797
2005 TC ₁₃₅	2008 08 27.5	22 25.77	-15 48.8	20.8	-1.02	- 5.3	2.8/25.8	97864
2006 BG ₁₆₉	2008 08 27.6	22 25.68	-10 56.5	19.3	-0.72	- 7.2	0.3/27.2	41842
2005 UW ₁₃₉	2008 08 27.6	22 25.70	-08 54.1	21.3	-0.95	- 6.0	0.4/27.9	20416
2004 NN ₂₇	2008 08 27.6	22 25.72	+00 43.0	18.3	-0.87	- 3.5	4.7/30.7	41807
2004 RQ ₁₆₅	2008 08 27.6	22 25.80	-12 58.1	19.1	-0.96	- 2.1	1.6/26.8	74344
2005 EP ₁₈₃	2008 08 27.6	22 25.81	-07 56.3	21.9	-0.57	- 3.7	0.4/28.3	86659
2003 SR ₄₄	2008 08 27.6	22 25.81	-26 02.8	19.4	-1.10	+ 0.8	5.0/23.5	41793
2004 RF ₁₇₂	2008 08 27.6	22 25.86	-04 17.4	19.0	-0.79	- 6.3	2.3/29.4	19626
2006 DV ₂₁₂	2008 08 27.6	22 25.87	-14 47.7	20.5	-0.80	- 3.8	1.6/26.1	20842
2004 RP ₂₅₃	2008 08 27.6	22 25.88	-19 31.9	19.2	-0.88	- 5.8	4.2/24.5	41814
2005 YW ₂₂₇	2008 08 27.6	22 25.89	-24 52.5	21.5	-0.81	- 6.4	4.4/22.6	21353
2005 UH ₁₆₅	2008 08 27.6	22 25.91	-06 12.1	21.1	-0.95	- 5.8	1.4/28.7	20820
2000 QF ₉	2008 08 27.6	22 25.93	-08 14.7	19.3	-0.90	- 4.3	0.7/28.1	41756
2000 CP ₁₁₁	2008 08 27.6	22 25.94	-11 30.5	19.8	-0.86	- 1.2	0.5/27.2	41754
2000 RQ ₈₇	2008 08 27.6	22 25.95	-05 33.5	18.9	-0.84	- 5.5	1.8/29.0	20736
2005 XZ ₄₀	2008 08 27.6	22 25.99	-21 01.8	20.8	-0.88	- 6.1	4.2/24.0	20458
2007 GP ₆₇	2008 08 27.6	22 26.00	-20 09.1	21.3	-0.92	- 3.6	3.2/24.6	21682
2006 DS ₁₇	2008 08 27.6	22 26.00	-16 34.8	19.9	-0.74	- 7.8	2.1/25.3	26132
1999 TF ₁₉₂	2008 08 27.6	22 26.01	-05 14.1	18.0	-0.90	- 0.9	2.0/28.9	41752
2006 FP ₁₀	2008 08 27.6	22 26.03	-03 39.6	20.8	-0.70	- 6.7	1.7/29.8	01510

2005 WR ₁₂₀	2008 08 27.6	22 26.04	-35 59.6	20.3	-0.96	- 5.5	8.0/18.5	21351
2002 GV ₁₆₅	2008 08 27.6	22 26.05	-12 13.0	20.7	-0.80	- 5.3	0.7/26.9	20765
2005 UE ₂₃₄	2008 08 27.6	22 26.06	-06 15.3	20.1	-0.91	- 7.9	1.6/28.8	41213
2005 YN ₆₅	2008 08 27.6	22 26.07	-02 39.7	19.5	-0.91	- 2.7	3.0/29.7	96734
1999 TT ₉₈	2008 08 27.6	22 26.08	-09 31.9	18.6	-0.81	- 8.6	0.1/27.8	21752
2006 HW ₁₃₅	2008 08 27.6	22 26.10	-22 28.1	20.5	-0.85	- 2.8	3.8/23.9	04375
2000 ER ₁₆₀	2008 08 27.6	22 26.10	-08 00.6	20.1	-0.72	- 5.6	0.5/28.3	01997
2005 WM ₂₅	2008 08 27.6	22 26.11	-09 07.6	18.1	-0.83	- 2.8	0.4/27.9	41833
2005 YU ₂₂₅	2008 08 27.6	22 26.11	-27 49.0	19.8	-0.86	- 7.5	6.4/21.4	40699
2004 RU ₃₄₃	2008 08 27.6	22 26.13	+01 42.7	19.7	-0.93	- 1.8	4.9/30.9	00783
2002 EZ ₆₆	2008 08 27.7	22 26.06	-02 22.1	19.8	-0.76	- 7.2	2.4/30.2	20278
2000 SG ₁₉₆	2008 08 27.7	22 26.07	-12 03.4	19.0	-0.85	- 2.3	1.1/27.1	41758
2003 GR ₃₈	2008 08 27.7	22 26.10	-12 55.0	19.7	-0.78	- 8.0	1.3/26.6	41789
2006 DK ₁₉₇	2008 08 27.7	22 26.11	+09 05.9	19.8	-0.78	- 4.2	5.8/02.9	11163
2002 CN ₈₇	2008 08 27.7	22 26.14	-13 05.7	20.2	-0.89	- 4.1	1.1/26.7	20760
2001 SD ₁₀₅	2008 08 27.7	22 26.16	-01 34.0	18.8	-0.96	- 4.0	3.3/30.0	97466
2001 CT ₃₆	2008 08 27.7	22 26.19	-11 17.7	19.7	-0.70	- 9.3	0.5/27.2	41077
2006 BA ₃₄	2008 08 27.7	22 26.19	-10 40.7	19.3	-0.87	- 1.8	0.3/27.5	02272
2005 YA ₃₅	2008 08 27.7	22 26.21	-00 32.1	20.2	-0.82	- 3.5	2.9/30.5	96697
2005 YN ₉₂	2008 08 27.7	22 26.34	-12 40.1	20.0	-0.81	- 6.0	1.0/26.8	26115
2005 UW ₂₀₃	2008 08 27.7	22 26.35	-09 54.1	20.5	-0.93	- 5.5	0.0/27.7	41830
2007 GR ₄₈	2008 08 27.7	22 26.40	+01 15.1	20.5	-0.83	- 6.6	3.5/31.4	20614
2002 FE ₂₈	2008 08 27.7	22 26.40	-00 23.9	20.8	-0.80	- 8.4	3.0/31.0	00223
2002 CF ₁₅₇	2008 08 27.7	22 26.42	-19 49.1	20.0	-0.81	- 7.8	3.1/24.4	35807
2004 RD ₁₄₃	2008 08 27.7	22 26.42	-01 37.9	18.7	-1.03	+ 1.1	3.6/29.7	95378
2007 EV ₈₅	2008 08 27.7	22 26.47	-25 47.8	20.7	-0.97	- 3.5	5.6/23.1	20854
2001 RO ₁₇	2008 08 27.7	22 26.49	-16 58.0	19.0	-1.09	- 2.9	3.1/25.8	94020
2004 TX ₁₉₉	2008 08 27.8	22 26.46	+03 06.1	20.3	-0.76	- 7.2	4.2/01.2	22490
2000 RW ₉₀	2008 08 27.8	22 26.46	+10 33.4	18.0	-0.65	- 9.2	9.5/05.2	41757
2001 UZ ₁₄₃	2008 08 27.8	22 26.47	-15 06.6	20.6	-0.97	- 5.5	2.0/26.2	94233
2003 UV ₁₂₀	2008 08 27.8	22 26.49	-12 55.6	19.3	-0.77	- 4.4	1.1/26.8	02183
2006 EV ₂₀	2008 08 27.8	22 26.54	-10 37.4	20.2	-0.96	- 1.7	0.3/27.6	41847
1999 XT ₂₂₆	2008 08 27.8	22 26.54	-01 52.9	19.9	-1.05	- 2.7	3.6/29.9	90019
2006 BA ₂₀₃	2008 08 27.8	22 26.56	-13 38.7	19.8	-0.81	- 5.5	1.4/26.6	21356
2006 AM ₂₇	2008 08 27.8	22 26.56	-06 10.2	21.3	-0.83	- 5.2	1.2/29.0	20834
2004 HB ₃₆	2008 08 27.8	22 26.56	-12 58.2	20.0	-0.95	- 8.2	1.3/26.8	41806
2001 VK ₆₅	2008 08 27.8	22 26.61	-05 40.1	19.2	-0.98	- 4.3	1.6/29.0	02049
2007 EY ₁₁₆	2008 08 27.8	22 26.61	-23 04.1	19.4	-0.89	- 4.8	5.1/23.7	26258
2006 CK ₁₂	2008 08 27.8	22 26.63	-08 47.9	19.9	-0.83	- 4.8	0.4/28.1	41844
2002 AQ ₁₄₄	2008 08 27.8	22 26.65	-05 45.6	20.1	-0.87	- 4.5	1.4/29.1	20758
2005 WJ ₁₆	2008 08 27.8	22 26.66	-28 26.2	18.6	-0.79	- 3.8	10.1/21.4	41225
2004 RC ₂₁₉	2008 08 27.8	22 26.69	+00 42.2	18.6	-0.97	- 0.1	4.3/30.5	41813
2003 SU ₂₁₇	2008 08 27.8	22 26.73	-04 15.7	19.6	-0.72	- 6.0	1.8/29.7	00559
2003 SY ₇	2008 08 27.8	22 26.73	+06 14.3	20.1	-0.65	-10.2	5.7/03.2	41793
1991 TN ₁₆	2008 08 27.8	22 26.73	-10 45.9	19.2	-0.88	- 7.7	0.5/27.5	41748
2006 DY ₈₁	2008 08 27.8	22 26.74	-09 29.9	20.4	-0.75	- 4.5	0.1/27.9	41846
2005 UL ₄₄₄	2008 08 27.8	22 26.75	-01 02.7	19.8	-0.94	- 5.1	3.3/30.5	20822
2006 DG ₈₉	2008 08 27.8	22 26.75	-08 59.1	20.8	-0.76	- 4.5	0.2/28.1	41846
2005 LJ ₅₂	2008 08 27.8	22 26.77	+33 17.2	19.8	-0.98	- 2.6	21.0/16.6	86801
2001 WB ₈	2008 08 27.8	22 26.78	-09 11.9	20.2	-0.88	- 7.2	0.2/28.1	41774
2004 TB ₁₄₃	2008 08 27.8	22 26.79	-05 20.4	19.7	-0.91	- 4.2	1.7/29.2	02219

2005 WU ₁₈₅	2008 08 27.8	22 26.82	+05 46.4	20.2	-0.88	- 5.7	5.4/01.8	41834
2004 XZ ₇₀	2008 08 27.8	22 26.83	-12 55.0	20.1	-0.77	- 3.6	0.9/26.9	02231
2005 WZ ₁₇₀	2008 08 27.8	22 26.84	-03 34.8	19.7	-0.90	- 5.0	2.5/29.8	18162
2004 TM	2008 08 27.9	22 26.78	-07 59.4	20.8	-0.88	- 5.1	0.6/28.4	00791
2003 XU ₃₂	2008 08 27.9	22 26.79	-09 08.3	20.1	-0.73	- 4.8	0.2/28.1	41803
2005 YH ₁	2008 08 27.9	22 26.79	-11 56.6	19.2	-0.96	- 2.9	0.8/27.3	41835
2004 UW ₉	2008 08 27.9	22 26.81	-32 33.1	18.4	-0.79	- 7.6	9.3/19.1	41820
2001 XY ₁₄₉	2008 08 27.9	22 26.83	-08 26.3	19.3	-0.91	- 5.4	0.6/28.3	41775
2007 HG ₂₈	2008 08 27.9	22 26.87	-07 32.2	20.7	-0.85	- 5.5	0.7/28.6	20638
2004 TH ₁₈₇	2008 08 27.9	22 26.87	-05 54.2	20.1	-0.83	- 5.2	1.5/29.1	18104
2003 UP ₁₂₉	2008 08 27.9	22 26.88	-08 51.2	18.7	-0.84	- 1.6	0.3/28.2	76092
2005 WR ₁₆₂	2008 08 27.9	22 26.93	+06 38.2	20.0	-0.86	- 3.3	5.2/01.9	41834
2005 UN ₄₁₄	2008 08 27.9	22 26.93	-16 06.9	21.4	-0.96	- 5.6	2.2/26.0	20431
2007 FD ₄₂	2008 08 27.9	22 26.94	-05 29.4	19.9	-0.82	- 6.5	1.8/29.3	19473
2006 DJ ₄₆	2008 08 27.9	22 26.96	-10 38.4	20.7	-0.73	- 5.0	0.3/27.6	38086
2001 SB ₁₅₃	2008 08 27.9	22 27.00	-13 00.6	19.3	-1.03	- 2.9	1.3/27.1	97469
2003 SK ₁₅₅	2008 08 27.9	22 27.00	+10 48.1	19.6	-0.67	- 7.4	5.5/04.5	04261
2005 SC ₁₂₆	2008 08 27.9	22 27.01	-04 54.0	20.6	-0.95	- 7.7	1.9/29.5	21833
2000 XL ₅₃	2008 08 27.9	22 27.02	-06 19.2	19.9	-0.84	- 5.2	1.3/29.0	02021
2003 SY ₃₁₈	2008 08 27.9	22 27.03	+03 22.4	19.6	-0.70	- 6.4	4.0/01.5	20787
2003 SX ₁₀₇	2008 08 27.9	22 27.04	-15 27.6	18.5	-1.04	+ 3.0	2.4/26.7	41794
2002 CG ₁₂	2008 08 27.9	22 27.04	-18 40.9	18.4	-0.96	-22.0	3.9/24.3	41778
2005 YP ₆₁	2008 08 27.9	22 27.04	-02 23.2	20.0	-0.97	- 3.1	3.0/30.0	34916
2003 EM ₁₆	2008 08 27.9	22 27.06	-66 44.5	21.8	-2.11	+ 3.4	16.3/12.2	19099
2002 CO ₂₈	2008 08 27.9	22 27.06	-06 53.7	19.4	-0.95	- 2.0	0.9/28.7	41778
2003 SH ₃₁₂	2008 08 27.9	22 27.08	-00 57.6	19.3	-0.67	- 8.0	2.5/31.1	41798
2001 SO ₁₀₅	2008 08 27.9	22 27.09	-09 17.8	18.6	-1.00	- 3.8	0.2/28.1	21305
1997 MB ₆	2008 08 27.9	22 27.09	+04 31.3	19.5	-0.72	- 5.0	4.2/01.7	41749
2005 WB ₁₉₆	2008 08 27.9	22 27.11	+03 57.7	20.2	-0.89	- 2.4	4.3/31.9	98016
2003 SC ₈₁	2008 08 27.9	22 27.12	+00 05.8	20.1	-0.68	- 7.7	3.3/31.5	21566
2003 UG ₂₇₈	2008 08 27.9	22 27.14	-07 57.1	18.9	-0.76	- 3.7	0.5/28.5	41802
2005 YN ₁₇₆	2008 08 27.9	22 27.15	-08 59.2	21.1	-0.77	- 4.4	0.2/28.2	21353
2004 TT ₁₅₃	2008 08 27.9	22 27.15	-11 52.1	20.3	-0.88	- 4.2	0.8/27.3	95537
2000 BL ₃₉	2008 08 27.9	22 27.21	-14 44.6	21.3	-0.71	- 5.8	1.4/26.3	93800
2004 GH ₁₃	2008 08 27.9	22 27.23	+00 02.9	20.0	-1.06	- 2.9	4.1/30.7	15790
2004 XB ₁₃₂	2008 08 28.0	22 27.14	+07 16.8	19.0	-0.92	- 0.1	6.8/01.4	41823
2007 HJ ₅₇	2008 08 28.0	22 27.17	-09 01.2	20.5	-0.78	- 6.4	0.2/28.2	26282
2004 RM ₃₁₆	2008 08 28.0	22 27.19	+11 56.3	19.2	-0.80	- 7.2	7.7/04.9	20801
2004 RD ₁₄₄	2008 08 28.0	22 27.20	-34 28.9	19.0	-1.15	- 0.4	10.5/20.5	74341
2005 UF ₁₈₂	2008 08 28.0	22 27.21	-13 16.2	20.1	-0.94	- 5.1	1.4/26.9	19662
2003 SP ₈₆	2008 08 28.0	22 27.21	+01 59.3	18.3	-0.83	- 1.9	4.0/31.3	41794
2002 AM ₇₆	2008 08 28.0	22 27.24	-21 57.8	19.7	-0.90	- 6.1	4.7/24.0	41777
2003 UJ ₁₂₅	2008 08 28.0	22 27.25	-08 22.7	20.0	-0.70	- 6.5	0.4/28.5	87596
2003 WF ₁₀₂	2008 08 28.0	22 27.25	-06 01.1	19.4	-0.72	- 5.0	1.2/29.2	02194
2003 FV ₇₉	2008 08 28.0	22 27.30	-17 19.8	20.6	-0.98	- 5.1	2.7/25.7	21326
2005 WP ₁₁₈	2008 08 28.0	22 27.33	-05 28.6	19.6	-1.02	- 3.4	1.8/29.2	96530
2006 DM ₃₀	2008 08 28.0	22 27.35	-09 40.2	21.6	-0.75	- 3.7	0.0/28.1	02289
2005 YD ₂₇₂	2008 08 28.0	22 27.39	-10 45.0	20.9	-0.88	- 4.0	0.4/27.7	41838
2006 AF ₅₈	2008 08 28.0	22 27.42	-06 41.9	21.4	-0.87	- 5.4	1.0/29.0	96939
2004 RC ₁₀₇	2008 08 28.0	22 27.44	-05 52.6	19.6	-0.83	- 6.1	1.5/29.3	20798
2007 LU ₅	2008 08 28.0	22 27.44	-01 08.0	20.3	-0.81	- 6.9	2.8/30.9	21250

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2004 RB ₁₆₀	2008 08 28.0	22 27.51	-05 11.2	18.8	-0.97	- 0.9	1.7/29.2	41812
2007 EW ₂₁₈	2008 08 28.0	22 27.52	-38 39.1	20.0	-1.03	+ 0.5	9.5/20.0	40179
2005 US ₃₄₈	2008 08 28.0	22 27.52	-13 30.5	19.5	-1.10	- 2.1	1.6/27.1	19665
2000 WM ₁₈	2008 08 28.0	22 27.54	-11 58.3	18.9	-0.86	- 6.4	0.9/27.3	41761
2007 JK ₂₇	2008 08 28.0	22 27.56	-38 57.0	19.2	-0.85	- 4.2	9.3/17.4	21699
2001 VC ₁₁₄	2008 08 28.1	22 27.52	-02 09.8	18.5	-0.91	- 3.0	3.5/30.2	94283
2003 SB ₂₇₃	2008 08 28.1	22 27.52	-12 59.0	18.3	-0.85	- 1.6	1.2/27.2	41797
2000 HY ₉₀	2008 08 28.1	22 27.54	-44 23.0	19.8	-0.88	- 4.4	8.0/15.1	01999
2006 BJ ₉₆	2008 08 28.1	22 27.54	-08 45.3	21.0	-0.81	- 6.5	0.3/28.4	02276
2004 PN ₆₉	2008 08 28.1	22 27.54	+01 27.3	19.0	-0.90	- 3.7	4.4/31.4	41808
2004 RL ₅₂	2008 08 28.1	22 27.55	-15 06.9	18.9	-0.97	- 1.0	2.4/26.7	41810
2006 DU ₃₁	2008 08 28.1	22 27.55	-10 38.5	20.3	-0.75	- 3.6	0.3/27.8	41845
2007 GN ₆₇	2008 08 28.1	22 27.55	-14 29.3	21.7	-0.90	- 4.5	1.6/26.7	19501
2007 EC ₁₆	2008 08 28.1	22 27.55	-06 25.2	20.0	-0.89	- 2.5	1.0/29.0	41325
2001 RG ₈₁	2008 08 28.1	22 27.55	-02 29.5	18.5	-0.87	- 6.0	3.3/30.0	20744
1998 SR ₁₅₃	2008 08 28.1	22 27.57	-29 45.5	19.6	-1.02	- 0.3	6.8/22.5	41750
2004 RS ₂₄₁	2008 08 28.1	22 27.59	-16 16.5	20.1	-1.05	- 1.1	2.5/26.4	19628
2000 GT ₁₀₁	2008 08 28.1	22 27.59	-09 46.8	19.1	-1.02	- 3.9	0.0/28.1	41755
2000 UE ₆₅	2008 08 28.1	22 27.59	-03 32.2	19.9	-0.90	- 4.1	2.5/29.9	97410
2000 SQ ₃₆₁	2008 08 28.1	22 27.60	-23 48.0	18.6	-0.96	- 3.6	6.2/23.8	41759
2003 WV ₈₆	2008 08 28.1	22 27.66	+04 06.8	18.9	-0.77	- 3.1	5.1/01.3	58063
2002 EL ₂₃	2008 08 28.1	22 27.67	-08 51.1	20.6	-0.46	- 5.2	0.1/28.4	41780
2004 TJ ₂₂₃	2008 08 28.1	22 27.67	-16 16.7	19.0	-0.76	-10.7	2.3/25.7	41819
2003 UT ₇₃	2008 08 28.1	22 27.69	+35 25.9	19.5	-0.82	- 4.0	22.6/19.0	76071
2004 TF ₂₂₁	2008 08 28.1	22 27.70	-26 48.0	20.1	-0.91	- 5.1	5.3/22.5	11072
2003 SF ₁₄₄	2008 08 28.1	22 27.70	-02 03.5	18.0	-1.06	+ 2.7	2.7/29.8	41795
2000 SU ₁₃₁	2008 08 28.1	22 27.71	+03 21.3	18.3	-1.27	+ 3.5	4.9/30.7	41758
2001 TG ₁₀₉	2008 08 28.1	22 27.73	-13 03.0	18.4	-1.04	- 0.6	1.7/27.3	41771
2002 WY ₆	2008 08 28.1	22 27.75	-08 27.5	19.4	-1.06	- 3.6	0.5/28.5	41786
2005 UM ₄₄	2008 08 28.1	22 27.78	-14 29.4	19.8	-0.95	- 6.1	2.0/26.7	18138
2006 BM ₁₇₇	2008 08 28.1	22 27.78	-05 45.7	20.3	-0.81	- 5.0	1.3/29.4	20839
2004 TE ₁₈₅	2008 08 28.1	22 27.83	-04 03.1	19.9	-0.82	- 5.4	2.2/29.9	19639
2001 SO ₁₄₄	2008 08 28.1	22 27.83	-07 13.6	19.9	-0.98	- 4.6	1.0/28.9	94079
2006 BT ₉₀	2008 08 28.1	22 27.85	-13 39.3	19.7	-0.79	- 5.4	1.4/26.9	21355
2004 QB ₁₀	2008 08 28.1	22 27.85	-23 34.2	19.6	-1.17	+ 1.0	5.7/24.8	41809
2000 UZ ₇₅	2008 08 28.1	22 27.85	+26 20.9	19.0	-1.00	- 7.1	15.4/11.7	57784
2007 FU ₄₃	2008 08 28.1	22 27.87	-16 42.6	20.9	-0.93	- 3.7	2.4/26.1	22885
1998 WK ₂₅	2008 08 28.1	22 27.91	-22 12.6	20.8	-0.81	- 3.4	3.5/24.3	01973
2004 RO ₂₃₃	2008 08 28.1	22 27.93	-10 36.8	20.4	-0.84	- 5.4	0.4/27.9	41814
2005 VB ₁₁₆	2008 08 28.1	22 27.94	-11 36.3	20.6	-1.00	- 4.7	0.7/27.6	03793
1998 YC ₂₀	2008 08 28.1	22 27.94	-13 41.8	19.7	-0.76	- 4.7	1.3/26.9	01973
2001 BN ₅	2008 08 28.1	22 27.95	+26 12.9	18.0	-1.60	+18.0	18.3/28.4	41763
2004 RO ₇₂	2008 08 28.1	22 27.99	-23 20.2	19.3	-1.28	+ 3.7	5.4/25.5	73074
2006 DQ ₁₈₄	2008 08 28.2	22 27.88	+01 04.5	20.9	-0.66	- 6.9	2.5/32.0	22813
2002 EH ₁₂₆	2008 08 28.2	22 27.88	+02 22.9	19.8	-1.10	+ 1.5	4.3/30.9	02088
2000 XY ₅₀	2008 08 28.2	22 27.92	-01 08.3	18.5	-1.02	- 0.8	3.3/30.0	41762
2007 ES ₈	2008 08 28.2	22 27.93	-13 30.7	20.5	-0.93	- 3.6	1.3/27.1	20851
2001 UQ ₇₈	2008 08 28.2	22 27.93	-24 40.9	19.3	-1.04	- 2.8	6.6/23.8	41772
2006 BY ₆₂	2008 08 28.2	22 27.95	-11 49.4	20.0	-0.82	- 4.1	0.8/27.5	01239
2000 QS ₁₇₀	2008 08 28.2	22 27.97	-04 48.0	18.3	-0.84	- 4.4	2.3/29.7	10742
2006 BH ₇₁	2008 08 28.2	22 27.98	-15 02.8	21.7	-0.94	- 4.4	1.8/26.6	40414

2000 SB ₂₈₇	2008 08 28.2	22 27.99	-03 13.9	18.8	-1.00	- 1.7	2.3/29.9	41759
2007 DJ ₁₀₅	2008 08 28.2	22 28.02	-15 59.9	20.9	-1.05	- 4.5	2.5/26.4	21877
2000 SO ₄₄	2008 08 28.2	22 28.03	-41 55.8	20.5	-1.86	+ 2.6	13.0/19.2	30388
2005 VC ₃₈	2008 08 28.2	22 28.04	-06 08.1	20.8	-0.90	- 6.4	1.2/29.3	97965
2002 LN ₅₁	2008 08 28.2	22 28.04	+02 51.3	19.8	-0.72	- 6.5	4.1/01.6	20767
2005 YW ₄₈	2008 08 28.2	22 28.06	-14 58.0	19.9	-0.92	- 6.3	2.0/26.6	22805
2005 UC ₂₃₃	2008 08 28.2	22 28.07	-11 45.0	20.4	-0.98	- 6.8	0.9/27.6	41830
2006 CB ₂₆	2008 08 28.2	22 28.09	-11 08.0	19.3	-0.93	- 3.9	0.7/27.8	41844
2000 SK ₂₀₉	2008 08 28.2	22 28.12	-21 50.2	18.3	-0.95	- 5.6	4.7/24.3	41758
2001 SS ₉₅	2008 08 28.2	22 28.16	+01 41.3	18.4	-0.70	- 6.5	5.8/01.2	23731
2007 HC ₇₇	2008 08 28.2	22 28.17	-16 43.7	21.2	-0.84	- 6.0	2.3/26.0	21692
2005 YS ₉₆	2008 08 28.2	22 28.17	-15 20.0	21.0	-0.86	- 5.3	1.7/26.5	21168
2006 BL ₁₄₂	2008 08 28.2	22 28.20	-09 31.2	20.3	-0.87	- 3.6	0.0/28.3	01265
2002 CJ ₅₂	2008 08 28.2	22 28.21	-09 28.6	20.1	-0.82	- 8.9	0.0/28.3	41778
2005 XW ₁₀₅	2008 08 28.2	22 28.22	-07 53.3	20.3	-0.85	- 3.8	0.6/28.8	21351
2002 AS ₁₂₈	2008 08 28.2	22 28.29	+09 04.0	19.6	-1.21	+ 2.9	6.5/01.2	97550
2007 HE ₇₅	2008 08 28.2	22 28.30	-10 40.8	20.1	-0.75	- 5.0	0.3/27.9	20659
2006 BE ₁₃₀	2008 08 28.3	22 28.25	-07 04.8	18.8	-1.03	+ 1.7	1.0/28.9	41240
2006 DY ₂₉	2008 08 28.3	22 28.29	-04 20.5	20.5	-0.70	- 8.1	1.7/30.2	20841
2006 AW ₃₂	2008 08 28.3	22 28.30	-31 07.6	21.4	-0.94	- 4.4	6.3/21.3	98078
2004 TC ₈₂	2008 08 28.3	22 28.31	-06 48.9	21.0	-0.85	- 4.6	0.9/29.2	20805
2005 WQ ₁₄₁	2008 08 28.3	22 28.32	-27 53.3	21.0	-0.82	- 6.9	5.7/22.0	98007
2005 UD ₈₅	2008 08 28.3	22 28.33	-03 53.2	19.8	-0.79	- 7.0	2.9/30.2	97892
2007 EE ₄₈	2008 08 28.3	22 28.33	-06 56.9	20.6	-0.82	- 6.8	0.9/29.2	26255
2004 TT ₃₀₀	2008 08 28.3	22 28.36	-03 14.1	19.6	-0.86	- 3.1	2.0/30.0	02222
2001 TN ₉₂	2008 08 28.3	22 28.36	-16 46.6	19.4	-1.05	- 2.6	2.9/26.4	94150
2007 EG ₇₃	2008 08 28.3	22 28.37	-13 16.7	20.9	-0.93	- 6.1	1.3/27.2	19404
2001 XF ₁₀₄	2008 08 28.3	22 28.39	+05 17.8	20.9	-0.84	- 4.3	4.0/02.0	10838
2006 CO ₂₉	2008 08 28.3	22 28.41	-08 42.3	19.6	-0.81	- 6.4	0.3/28.6	22810
2005 YJ ₁₄₈	2008 08 28.3	22 28.41	-15 10.0	19.4	-0.90	- 4.3	2.2/26.7	20832
2005 MG ₂₄	2008 08 28.3	22 28.43	+29 04.6	20.3	-0.52	- 2.5	6.7/12.9	95690
2006 AM ₁₀₀	2008 08 28.3	22 28.44	-10 24.2	18.9	-0.79	- 6.7	0.3/28.1	41839
2005 YJ ₉₂	2008 08 28.3	22 28.47	-13 52.5	19.7	-0.83	- 6.8	1.6/26.9	19679
2007 HV ₇₂	2008 08 28.3	22 28.52	-10 43.2	20.2	-0.74	- 5.0	0.4/28.0	41873
2003 WJ ₁₁₂	2008 08 28.3	22 28.59	+02 44.9	19.9	-0.75	- 3.0	3.6/01.1	76236
2006 DJ ₄₉	2008 08 28.3	22 28.61	-14 56.4	21.4	-0.87	- 3.2	1.6/26.8	01356
2005 WZ ₁₇₄	2008 08 28.3	22 28.65	-21 42.5	20.4	-0.86	- 5.1	3.9/24.6	20827
2005 WT ₁₉₄	2008 08 28.3	22 28.66	+09 49.3	20.2	-0.83	- 4.3	5.8/03.5	02262
2000 SK ₄₈	2008 08 28.3	22 28.69	-00 14.1	19.1	-0.91	- 4.1	3.7/31.1	41758
2007 CY ₅₂	2008 08 28.3	22 28.70	-10 18.5	20.0	-1.00	- 5.0	0.3/28.2	41861
2006 BP ₁₆₈	2008 08 28.4	22 28.61	-10 48.3	20.0	-0.82	- 4.2	0.4/28.0	41842
2007 JP ₂₇	2008 08 28.4	22 28.64	-11 28.7	20.2	-0.81	- 8.5	0.6/27.8	41874
2000 AN ₂₁₇	2008 08 28.4	22 28.64	+23 56.5	20.7	-0.87	- 0.9	8.8/08.9	38240
2006 BC ₂₃₈	2008 08 28.4	22 28.66	-11 41.1	20.8	-0.90	- 3.1	0.8/27.8	97130
2001 BQ ₆₃	2008 08 28.4	22 28.66	-09 50.0	19.0	-0.78	- 7.0	0.1/28.3	41763
2000 DN ₁₁₁	2008 08 28.4	22 28.67	-08 32.2	19.1	-0.88	- 1.4	0.3/28.7	97370
2007 JJ ₂₀	2008 08 28.4	22 28.69	-08 12.8	21.5	-0.90	- 6.1	0.5/28.8	20673
2007 HG ₆	2008 08 28.4	22 28.71	-17 49.1	21.4	-0.90	- 4.2	2.7/26.0	21684
2001 UO ₄₃	2008 08 28.4	22 28.73	-17 43.2	19.0	-0.87	- 4.4	4.1/25.9	19551
2005 UX ₁₀	2008 08 28.4	22 28.77	-01 57.7	20.0	-0.91	- 7.7	3.1/30.9	20819
2005 AW ₇	2008 08 28.4	22 28.78	-03 13.9	20.2	-0.86	- 1.6	1.9/30.0	77799

2001 UT ₁₁₃	2008 08 28.4	22 28.80	-14 40.6	19.8	-0.94	- 5.9	1.9/26.9	97494
2003 RO ₉	2008 08 28.4	22 28.91	+05 14.7	18.5	-0.75	- 4.8	4.8/02.3	41792
2000 YU ₁₃	2008 08 28.4	22 28.93	+05 35.5	19.9	-0.89	- 2.1	5.3/01.7	72273
2006 DS ₈₆	2008 08 28.4	22 28.95	-18 44.6	20.5	-0.87	- 1.8	2.9/25.9	01388
2005 UD ₄₅₂	2008 08 28.4	22 28.97	+06 51.8	20.3	-0.83	- 3.5	4.9/02.5	41831
2001 RH ₇₄	2008 08 28.4	22 28.99	+00 11.7	17.9	-0.79	- 8.6	4.6/32.0	41768
2004 RH ₄₇	2008 08 28.4	22 29.01	-08 23.3	19.4	-0.83	- 5.8	0.5/28.8	41810
2006 BH ₂₃₁	2008 08 28.4	22 29.01	-15 26.6	20.3	-0.80	- 4.7	1.9/26.6	21356
2004 TV ₆₉	2008 08 28.4	22 29.03	-23 17.4	19.4	-1.03	+ 0.2	5.9/25.0	41164
2005 YJ ₈₈	2008 08 28.4	22 29.03	-24 33.1	18.6	-0.74	- 9.7	6.1/22.8	41836
2005 UK ₄₇₀	2008 08 28.4	22 29.03	-08 36.4	20.3	-0.98	- 4.2	0.4/28.8	41832
2004 CN ₇₀	2008 08 28.4	22 29.04	-08 56.7	21.9	-1.11	- 4.3	0.2/28.6	18066
2007 DO ₉₇	2008 08 28.4	22 29.05	-07 22.4	20.2	-0.97	- 7.7	0.8/29.2	41863
2000 DB ₃₇	2008 08 28.5	22 28.97	-10 43.5	20.7	-0.72	- 4.7	0.3/28.1	41754
2007 EC ₁₆₅	2008 08 28.5	22 28.98	-03 41.5	19.5	-0.83	- 5.8	1.9/30.4	22883
2001 TH ₆₉	2008 08 28.5	22 28.98	-04 09.5	19.4	-0.87	- 7.1	2.2/30.2	20262
2007 GH ₃₉	2008 08 28.5	22 28.99	-12 36.0	19.2	-0.77	- 4.4	1.0/27.5	41871
2001 WM ₂₆	2008 08 28.5	22 29.00	+00 21.6	20.2	-0.89	- 6.1	4.0/31.6	20269
2006 BA ₉₃	2008 08 28.5	22 29.01	-08 44.1	20.3	-0.79	- 5.3	0.3/28.8	41841
2004 VR ₂₀	2008 08 28.5	22 29.03	-20 32.0	19.4	-0.88	- 4.1	4.8/25.1	74430
2002 CN ₉₅	2008 08 28.5	22 29.05	-09 55.7	20.2	-0.88	- 3.9	0.1/28.4	02074
2007 EX ₂	2008 08 28.5	22 29.06	-16 57.2	21.0	-1.01	- 1.9	2.5/26.6	19708
2003 SQ ₃₉₀	2008 08 28.5	22 29.07	-24 06.3	20.3	-0.81	- 3.1	4.2/24.0	22453
2007 JL ₃	2008 08 28.5	22 29.10	-19 58.7	19.9	-0.80	- 4.0	3.6/25.3	21695
2001 YC ₃₉	2008 08 28.5	22 29.10	-08 49.7	20.7	-0.89	- 4.8	0.2/28.7	41776
2006 DN ₂	2008 08 28.5	22 29.10	-09 40.8	22.2	-0.74	- 5.4	0.0/28.5	02286
2005 YH ₁₉₃	2008 08 28.5	22 29.10	-06 26.2	19.4	-0.84	- 4.1	1.0/29.5	41837
2002 LG ₅₂	2008 08 28.5	22 29.11	-20 04.4	19.2	-0.75	- 7.3	3.4/24.9	41782
2006 AH ₁₈	2008 08 28.5	22 29.11	-03 46.4	20.6	-0.82	- 3.4	1.6/30.2	02268
2001 YO ₇₇	2008 08 28.5	22 29.13	-13 57.8	20.0	-0.93	- 6.0	1.8/27.1	17983
2006 EB ₄₁	2008 08 28.5	22 29.13	-05 47.8	20.3	-0.72	- 4.3	1.1/29.7	22814
2006 BC ₁₈	2008 08 28.5	22 29.16	-16 02.7	21.3	-0.81	- 6.6	1.9/26.4	01227
2002 CN ₁₃₀	2008 08 28.5	22 29.17	-04 45.7	19.1	-0.65	0.0	0.9/29.9	21776
2007 EP ₂₁₈	2008 08 28.5	22 29.21	-22 32.9	18.5	-1.13	+ 3.4	6.4/25.8	41869
2000 YT ₈₄	2008 08 28.5	22 29.24	-11 20.7	19.7	-0.84	- 5.9	0.6/28.0	02023
2005 VA ₁₂₅	2008 08 28.5	22 29.26	-09 12.2	21.0	-0.75	- 5.6	0.1/28.7	11149
2000 EJ ₇	2008 08 28.5	22 29.27	-09 00.0	19.8	-1.06	- 4.1	0.2/28.7	97370
2007 HT ₂	2008 08 28.5	22 29.28	-13 00.9	22.2	-0.92	- 5.0	1.2/27.5	21683
2005 YZ ₂₄	2008 08 28.5	22 29.29	-10 20.7	19.9	-0.86	- 6.1	0.3/28.3	41836
2005 TJ ₆₂	2008 08 28.5	22 29.29	-13 33.8	20.8	-0.97	- 5.7	1.5/27.3	20818
2005 US ₄₅₉	2008 08 28.5	22 29.30	-01 28.4	19.9	-0.94	- 5.5	3.1/31.0	20823
2004 TW ₂₇₆	2008 08 28.5	22 29.31	-21 19.5	20.4	-0.89	- 3.6	4.3/25.0	20365
2002 DE ₁₄	2008 08 28.5	22 29.31	-11 27.6	17.7	-1.06	+ 1.8	0.8/28.1	41780
2004 XW ₃₁	2008 08 28.5	22 29.35	-08 50.7	20.1	-0.76	- 4.3	0.2/28.8	41822
2004 PW ₁₀₁	2008 08 28.5	22 29.39	-03 07.5	17.2	-0.65	- 0.2	3.5/30.4	41151
2005 YC ₁₃₅	2008 08 28.5	22 29.39	+04 19.3	19.2	-0.98	- 0.6	5.6/01.3	41837
2007 EY ₁₇₄	2008 08 28.5	22 29.39	-37 59.1	19.6	-1.26	+ 3.9	9.8/22.5	41868
2007 GA ₂	2008 08 28.5	22 29.40	-18 37.1	19.9	-0.97	- 6.5	3.4/25.7	41339
2003 BP ₇	2008 08 28.6	22 29.33	-07 25.7	19.6	-1.00	- 5.5	0.8/29.2	41787
2001 VD ₁₁₄	2008 08 28.6	22 29.41	-03 06.0	18.8	-0.93	- 3.1	3.1/30.0	20752
2004 XE ₁₂₅	2008 08 28.6	22 29.44	-20 52.9	20.1	-0.83	- 2.0	3.1/25.3	02234

2003 UO ₁₆₁	2008 08 28.6	22 29.47	-07 00.0	20.4	-0.74	- 4.7	0.8/29.4	04269
2002 AM ₇₃	2008 08 28.6	22 29.48	-14 39.6	20.3	-0.89	- 5.0	1.7/27.0	20758
2003 LQ ₂	2008 08 28.6	22 29.49	+08 14.1	19.6	-0.83	- 5.1	6.1/03.5	20781
2007 HT ₃₇	2008 08 28.6	22 29.49	-05 10.4	20.4	-0.88	- 8.9	1.6/30.1	22889
2002 CH ₈₂	2008 08 28.6	22 29.52	-09 48.7	20.6	-0.50	- 2.2	0.1/28.5	41778
2003 UH ₁₅₃	2008 08 28.6	22 29.52	-18 32.7	20.4	-0.76	- 4.0	2.5/25.8	02184
2002 OY ₅	2008 08 28.6	22 29.54	+03 12.1	19.6	-0.71	- 4.9	3.8/01.8	10882
2005 UZ ₂₆₃	2008 08 28.6	22 29.55	-21 31.3	19.7	-1.03	- 3.8	5.2/25.2	18146
2006 FF ₄₈	2008 08 28.6	22 29.55	-26 10.8	20.3	-0.87	- 2.9	4.9/23.5	03884
2001 VQ ₈₅	2008 08 28.6	22 29.55	-07 41.7	20.4	-0.94	- 4.7	0.6/29.2	41774
2003 BY ₄₃	2008 08 28.6	22 29.57	-15 01.1	19.7	-1.05	- 2.8	2.1/27.1	18039
2003 SZ ₄₀	2008 08 28.6	22 29.58	-34 38.1	20.2	-1.01	- 0.3	6.4/21.3	77707
2004 QX ₁₆	2008 08 28.6	22 29.60	+13 10.1	18.9	-0.73	- 7.3	10.0/05.7	74322
2007 HP ₂₃	2008 08 28.6	22 29.62	-03 20.0	21.5	-0.90	- 6.5	2.1/30.6	21685
2005 UG ₁₀₉	2008 08 28.6	22 29.65	-20 40.7	19.1	-0.81	- 9.4	5.6/24.6	41210
2000 DC ₃₃	2008 08 28.6	22 29.65	-06 32.0	19.9	-0.77	- 3.1	0.8/29.6	41754
2004 TS ₂₂₉	2008 08 28.6	22 29.68	-02 43.7	19.3	-0.73	- 7.8	3.0/31.0	41819
2003 SS ₆₉	2008 08 28.6	22 29.70	+00 21.7	20.3	-0.71	- 6.6	3.0/01.0	03518
2002 EQ ₈₅	2008 08 28.6	22 29.73	-21 52.4	20.1	-0.97	- 1.8	4.0/25.2	97582
2004 XN ₁₂	2008 08 28.6	22 29.75	+04 48.3	20.0	-0.72	- 3.9	3.8/02.3	11075
2003 SE ₃₂₁	2008 08 28.6	22 29.75	+00 04.1	20.0	-0.69	- 5.5	2.7/31.9	41798
2006 BO ₂₅₄	2008 08 28.6	22 29.76	-11 10.7	19.7	-0.71	- 7.7	0.5/28.1	41843
2003 RH ₂₁	2008 08 28.6	22 29.77	-09 10.5	18.5	-0.75	- 5.4	0.1/28.8	41792
2006 EY ₆₂	2008 08 28.7	22 29.70	-05 05.9	19.7	-0.76	- 4.1	1.3/30.0	11164
2002 CT ₁₅₀	2008 08 28.7	22 29.74	-09 37.9	20.9	-0.90	- 3.4	0.1/28.7	97568
2002 EV ₂₈	2008 08 28.7	22 29.74	-14 49.2	20.1	-0.91	- 3.5	1.8/27.1	97579
2003 BM ₄₉	2008 08 28.7	22 29.78	-15 27.6	19.3	-0.97	- 7.1	2.4/26.8	19590
2006 EF ₄₁	2008 08 28.7	22 29.79	-13 28.9	20.3	-0.87	- 1.9	1.3/27.6	09536
2000 YS ₁₀₉	2008 08 28.7	22 29.80	-02 24.5	20.2	-0.49	- 2.0	1.2/31.0	28716
2003 SZ ₁₇₂	2008 08 28.7	22 29.81	-07 43.3	19.3	-0.70	- 7.9	0.5/29.3	41796
2006 BG ₄₃	2008 08 28.7	22 29.81	-19 42.3	20.3	-0.74	- 6.1	3.0/25.3	41840
2006 AS ₇₆	2008 08 28.7	22 29.83	-21 12.9	19.3	-0.81	-10.1	4.1/24.4	19685
2000 EU ₅₂	2008 08 28.7	22 29.84	-11 54.3	18.9	-1.09	- 3.3	1.0/28.1	97371
2003 ST ₁₇₃	2008 08 28.7	22 29.85	-16 03.6	19.3	-0.92	- 0.5	2.3/27.0	41796
2003 SM ₂₃₄	2008 08 28.7	22 29.85	-21 00.1	19.3	-0.94	- 1.0	4.1/25.6	02172
2006 CQ ₂₂	2008 08 28.7	22 29.86	-12 34.0	19.7	-0.81	- 4.3	1.0/27.8	02285
2006 BD ₂₀₇	2008 08 28.7	22 29.89	-06 39.9	21.1	-0.80	- 5.0	0.9/29.6	26129
2002 CY ₁₈₈	2008 08 28.7	22 29.93	-14 51.9	20.6	-0.85	- 6.9	1.9/27.0	21313
1998 WO ₃₉	2008 08 28.7	22 29.96	-06 56.4	20.1	-0.49	- 2.9	0.5/29.6	41750
2007 EH ₂₂	2008 08 28.7	22 29.97	-06 47.6	20.6	-0.93	- 6.1	0.9/29.6	41865
2007 ER ₁₆₉	2008 08 28.7	22 29.99	-12 17.0	21.7	-0.92	- 5.8	1.0/27.9	22883
2005 VX ₃₃	2008 08 28.7	22 30.00	-23 06.2	19.7	-0.98	- 6.2	5.6/24.3	19667
2003 VK ₁	2008 08 28.7	22 30.00	+13 54.0	18.7	-0.85	- 0.4	8.4/04.4	41802
2004 XN ₇₉	2008 08 28.7	22 30.04	-14 07.1	19.8	-0.80	- 4.5	1.6/27.3	02232
2003 US ₃₀	2008 08 28.7	22 30.05	-19 37.9	20.0	-0.90	- 0.8	3.6/26.0	95119
2000 DL ₅₂	2008 08 28.7	22 30.07	-10 55.1	18.9	-0.81	- 2.3	0.4/28.4	01995
2003 WY ₁₈₉	2008 08 28.7	22 30.07	+03 49.9	17.2	-0.99	+ 3.3	5.3/31.7	41803
2004 TN ₁₅₆	2008 08 28.7	22 30.09	-04 17.0	20.1	-0.79	- 6.5	1.7/30.5	20807
2004 RL ₂₁₈	2008 08 28.7	22 30.09	+03 56.4	18.1	-1.00	+ 1.2	5.9/01.1	41813
2006 BU ₁₄₈	2008 08 28.7	22 30.10	-18 08.5	18.6	-0.73	-12.3	3.2/25.4	41842
2004 XF ₃₁	2008 08 28.7	22 30.10	+04 42.0	19.2	-0.78	- 2.9	4.2/02.1	02230

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2003 SE ₂₅₈	2008 08 28.7	22 30.12	-02 32.6	20.2	-0.70	- 7.0	2.1/31.2	41797
2005 AD ₆	2008 08 28.8	22 30.06	-10 45.7	20.4	-0.75	- 3.2	0.4/28.4	41823
2005 VR ₄₂	2008 08 28.8	22 30.06	-16 00.1	20.3	-0.94	- 6.7	2.4/26.7	22802
2005 YV ₁₀₉	2008 08 28.8	22 30.08	-02 25.6	19.1	-0.83	- 4.4	2.6/31.0	19679
2003 SC ₃	2008 08 28.8	22 30.08	-09 40.7	19.1	-0.78	- 3.4	0.1/28.7	02160
2004 TJ ₁₃₉	2008 08 28.8	22 30.08	+00 28.6	19.8	-0.81	- 5.9	3.9/32.0	73356
2004 RX ₉₃	2008 08 28.8	22 30.09	-00 15.6	18.7	-0.87	- 4.7	3.9/31.6	69979
2002 EJ ₉₀	2008 08 28.8	22 30.10	-15 45.7	20.7	-0.91	- 2.5	2.0/27.0	72563
2003 SU ₃₁₈	2008 08 28.8	22 30.11	-10 25.2	19.5	-0.74	- 4.9	0.4/28.5	08750
2005 YV ₁₁₂	2008 08 28.8	22 30.13	-05 05.2	19.5	-0.90	- 4.4	1.9/30.0	09477
2006 BT ₂₇₀	2008 08 28.8	22 30.13	-01 41.0	19.7	-1.11	+ 1.7	2.6/30.5	41843
2004 RZ ₁₆₉	2008 08 28.8	22 30.15	+02 52.8	20.5	-0.78	- 9.1	4.8/02.3	95393
2004 TF ₃₃₄	2008 08 28.8	22 30.19	-12 01.0	20.4	-0.82	- 4.8	0.9/28.0	20810
2007 LN ₆	2008 08 28.8	22 30.20	+01 31.5	20.1	-0.71	- 6.4	3.4/01.6	26293
2004 LV ₂₉	2008 08 28.8	22 30.20	-00 24.4	19.6	-0.86	- 5.2	3.9/31.6	97712
2006 BG ₆₀	2008 08 28.8	22 30.21	-08 18.4	20.4	-0.79	- 4.6	0.4/29.2	41840
2005 WW ₁₅₆	2008 08 28.8	22 30.23	-14 45.6	20.6	-0.95	- 5.7	1.9/27.2	20826
2001 UA ₁₀₃	2008 08 28.8	22 30.23	-14 04.0	19.7	-0.91	- 5.8	2.1/27.4	94221
2006 AH ₁₁	2008 08 28.8	22 30.24	-30 41.2	20.3	-0.78	- 5.2	5.3/21.5	03831
2005 XN ₄₈	2008 08 28.8	22 30.26	+03 13.9	20.0	-0.94	- 4.2	4.9/01.6	98024
1995 VL ₁₁	2008 08 28.8	22 30.29	-19 39.3	19.6	-0.85	- 5.4	3.9/25.5	41748
2005 WD ₈₉	2008 08 28.8	22 30.30	+00 23.4	19.6	-0.91	- 5.4	3.7/31.9	19671
2000 XH ₂₅	2008 08 28.8	22 30.31	-00 13.8	18.5	-0.98	- 1.5	3.4/31.2	74060
2006 BP ₂₆₃	2008 08 28.8	22 30.32	-12 57.1	20.2	-0.72	- 6.7	1.1/27.6	21176
2002 CO ₁₈	2008 08 28.8	22 30.33	-20 37.6	20.0	-0.97	- 2.2	3.6/25.7	97559
2001 YN ₁₀₃	2008 08 28.8	22 30.36	-06 12.8	19.7	-0.88	- 5.1	1.1/29.8	41776
2005 EF ₂₁₂	2008 08 28.8	22 30.40	-11 48.6	20.6	-0.58	- 4.2	0.5/28.1	00935
2007 JB ₃₃	2008 08 28.8	22 30.45	-11 07.0	19.6	-0.78	- 7.2	0.6/28.3	41875
2007 HN ₆	2008 08 28.9	22 30.45	+00 52.0	19.8	-0.81	- 7.2	3.5/01.4	20628
2006 FV ₄₈	2008 08 28.9	22 30.46	-28 04.4	19.8	-0.88	- 1.8	5.5/23.3	41847
2002 CA ₃₆	2008 08 28.9	22 30.47	-04 46.9	20.4	-0.90	- 3.2	1.5/30.2	94576
2002 CA ₄₀	2008 08 28.9	22 30.47	-00 45.4	19.0	-0.74	-12.6	2.6/01.2	20760
2003 UH ₉₄	2008 08 28.9	22 30.47	-06 38.3	19.5	-0.77	- 4.6	1.0/29.8	10996
2006 BO ₃₃	2008 08 28.9	22 30.48	-12 37.3	19.6	-0.81	- 4.2	1.1/27.9	09496
2006 ER ₃₅	2008 08 28.9	22 30.48	-18 14.8	20.8	-0.81	- 2.1	2.5/26.3	01482
2004 GZ ₄	2008 08 28.9	22 30.50	-17 48.5	19.6	-1.00	- 6.8	3.3/26.3	41805
2007 MR ₁₃	2008 08 28.9	22 30.53	-14 34.7	20.2	-0.85	- 7.1	1.8/27.2	41348
2003 HG ₃₉	2008 08 28.9	22 30.54	-23 01.9	19.4	-0.96	- 3.7	4.9/24.9	37990
2001 XM ₁₂₄	2008 08 28.9	22 30.54	-24 52.1	20.5	-0.96	- 6.6	5.8/23.7	94358
2007 DR ₉₈	2008 08 28.9	22 30.56	-10 40.9	20.3	-0.94	- 6.3	0.5/28.5	26252
2005 WC ₂₀₃	2008 08 28.9	22 30.60	-38 10.7	19.2	-0.90	- 5.6	12.4/17.9	41229
2007 GP ₄₂	2008 08 28.9	22 30.61	-09 57.1	20.6	-0.77	- 4.4	0.2/28.8	26270
2005 TP ₅₉	2008 08 28.9	22 30.62	-01 30.6	20.6	-0.93	- 7.0	2.9/31.4	19656
2006 AX ₄₅	2008 08 28.9	22 30.64	-21 35.3	19.0	-0.79	- 8.3	4.1/24.6	41839
2001 TD ₂₅₂	2008 08 28.9	22 30.65	-21 00.0	20.5	-1.00	- 4.4	4.7/25.5	17962
2006 DG ₅₃	2008 08 28.9	22 30.65	-14 08.2	20.0	-0.83	- 1.9	1.4/27.6	01358
2003 HD ₃₉	2008 08 28.9	22 30.67	+07 52.8	20.3	-0.84	- 6.3	5.4/03.8	20780
2003 AA ₈₇	2008 08 28.9	22 30.68	+02 02.5	19.6	-0.96	- 5.9	4.6/01.4	20773
2001 BC ₂₇	2008 08 28.9	22 30.70	-16 15.0	20.4	-0.80	- 6.6	2.0/26.7	02026
2003 WH ₉	2008 08 28.9	22 30.74	-00 44.7	18.9	-0.82	- 2.0	2.9/31.4	72978
2006 BC ₁₅₆	2008 08 28.9	22 30.75	-11 33.3	19.6	-0.79	- 6.6	0.8/28.2	21174

2004 RS ₁₉₆	2008 08 28.9	22 30.76	-13 39.7	19.9	-0.95	- 1.8	1.3/27.8	02211
2006 KZ ₄₉	2008 08 28.9	22 30.77	+06 40.6	21.8	-0.68	- 4.7	3.9/03.3	01813
2004 TG ₁₃₂	2008 08 28.9	22 30.79	-05 44.6	18.6	-0.77	- 7.3	1.3/30.2	41817
2002 CF ₇₉	2008 08 28.9	22 30.79	-12 30.5	20.4	-0.50	- 2.2	0.6/28.0	48202
2002 CB ₇₅	2008 08 28.9	22 30.80	-05 08.7	19.5	-0.94	- 1.8	1.4/30.1	41778
2004 VT ₃	2008 08 28.9	22 30.84	-16 57.7	20.0	-0.84	- 4.8	2.5/26.6	00838
2006 DO ₉₉	2008 08 28.9	22 30.84	-07 35.0	21.6	-0.72	- 5.9	0.5/29.6	01399
2006 DT ₁₉₅	2008 08 28.9	22 30.85	-18 16.6	20.9	-0.89	- 1.7	2.6/26.5	01442
2001 XW ₃₃	2008 08 28.9	22 30.86	-11 43.6	19.6	-0.92	- 6.1	0.9/28.2	41774
2000 UV ₄₄	2008 08 28.9	22 30.88	-19 12.8	19.1	-0.96	- 4.8	4.0/25.9	41760
2005 UY ₁₁₀	2008 08 29.0	22 30.81	-09 04.0	20.6	-0.92	- 4.8	0.1/29.1	20820
2000 US ₆₄	2008 08 29.0	22 30.81	-02 35.9	19.1	-0.85	- 3.9	3.1/31.0	74041
2006 CC ₇	2008 08 29.0	22 30.81	-04 53.7	20.0	-0.84	- 4.0	1.5/30.4	38086
2006 BB ₂₄₂	2008 08 29.0	22 30.83	-13 37.5	21.3	-0.86	- 4.8	1.5/27.7	97131
2003 OO ₃₃	2008 08 29.0	22 30.84	+14 57.3	19.6	-0.77	- 2.3	9.5/06.2	10979
2006 CK ₄₂	2008 08 29.0	22 30.91	-03 30.9	20.7	-0.70	- 7.3	1.6/31.1	01314
2005 UK ₂₁₇	2008 08 29.0	22 30.93	+05 04.1	19.3	-0.94	- 5.5	5.9/02.4	01058
1990 SH	2008 08 29.0	22 30.93	-34 03.9	17.9	-0.74	- 8.4	10.5/18.7	41748
2007 EJ ₁₂	2008 08 29.0	22 30.96	-02 32.1	19.7	-0.98	- 4.2	2.7/31.0	22879
2005 UN ₄₇₅	2008 08 29.0	22 30.98	-06 19.5	21.0	-0.97	- 4.9	1.1/29.9	20823
2005 VY ₈₆	2008 08 29.0	22 31.00	-01 25.0	19.9	-0.87	- 3.0	2.5/31.3	02260
2002 CS ₁₅₁	2008 08 29.0	22 31.00	-12 20.1	20.4	-0.79	- 8.5	0.9/28.0	21312
2006 HD ₃	2008 08 29.0	22 31.04	-16 24.6	20.2	-0.63	- 4.0	1.7/26.7	01614
2004 RB ₇₉	2008 08 29.0	22 31.07	+00 22.1	19.0	-0.71	- 8.4	4.2/01.5	41811
2004 VW ₇₇	2008 08 29.0	22 31.07	-13 04.7	20.0	-0.81	- 5.3	1.2/27.9	02227
2007 EF ₂₁₉	2008 08 29.0	22 31.08	-15 24.8	20.5	-0.91	- 4.2	2.3/27.2	39837
2001 XW ₈₉	2008 08 29.0	22 31.09	-12 23.0	20.6	-0.99	- 4.9	1.2/28.2	00098
2005 YS ₁₆₁	2008 08 29.0	22 31.10	-00 17.1	20.8	-0.86	- 5.0	3.3/31.9	20832
2007 KU ₇	2008 08 29.0	22 31.10	-30 17.3	19.5	-0.77	- 6.7	6.4/21.4	41875
2001 XK ₂₁₆	2008 08 29.0	22 31.11	-16 35.5	18.8	-0.86	- 5.5	3.4/26.7	41775
2005 AM ₄₉	2008 08 29.0	22 31.11	-17 29.5	19.8	-0.70	- 8.6	2.3/26.1	41824
2000 UT ₆₂	2008 08 29.0	22 31.12	-02 25.0	18.1	-0.90	- 3.0	3.0/31.0	10752
2004 SK ₁₉	2008 08 29.0	22 31.13	-16 09.4	19.4	-1.21	+ 2.2	2.6/27.6	95461
1998 XH ₄	2008 08 29.0	22 31.14	-15 40.2	20.5	-1.00	- 6.1	2.7/27.1	20728
2007 EE ₈₅	2008 08 29.0	22 31.16	-11 20.9	21.9	-0.91	- 3.6	0.6/28.5	19715
2004 RQ ₁₉₆	2008 08 29.0	22 31.18	+04 48.3	19.4	-0.83	- 5.1	4.9/02.6	41813
2004 TV ₆₁	2008 08 29.0	22 31.20	-22 04.9	19.3	-0.99	- 3.1	4.9/25.3	73291
2005 CG ₃₂	2008 08 29.0	22 31.21	-17 04.9	21.0	-0.71	- 8.0	2.2/26.3	04314
2001 TT ₆	2008 08 29.0	22 31.21	-15 11.2	18.8	-0.79	- 7.9	2.8/27.1	41770
2005 XX ₁₀₉	2008 08 29.1	22 31.15	-11 15.0	20.5	-0.70	- 6.8	0.6/28.4	21168
2001 SH ₂₀₃	2008 08 29.1	22 31.15	-12 57.9	20.3	-1.00	- 4.7	1.5/28.0	19545
2003 UW ₁₈₇	2008 08 29.1	22 31.16	-07 19.8	19.7	-0.70	- 5.6	0.6/29.8	41801
2004 UA ₃	2008 08 29.1	22 31.18	-12 25.0	18.3	-0.74	-11.8	1.2/27.9	41820
2002 CJ ₁₄₉	2008 08 29.1	22 31.19	-07 43.8	19.1	-0.90	- 4.4	0.6/29.6	41779
2002 AS ₅	2008 08 29.1	22 31.19	-15 02.6	23.5	-0.94	- 7.6	1.7/27.2	74123
2001 YT ₆₆	2008 08 29.1	22 31.19	-03 27.0	20.3	-0.98	- 3.0	2.4/30.7	94433
2007 GC ₅₁	2008 08 29.1	22 31.21	+04 27.4	20.4	-0.72	- 5.7	4.1/02.9	20869
2007 EP ₆₈	2008 08 29.1	22 31.22	-09 24.4	20.3	-0.90	- 7.5	0.0/29.1	19401
2005 UY ₃₅₆	2008 08 29.1	22 31.22	-08 39.5	19.9	-0.89	- 8.4	0.2/29.3	41831
2000 AS ₂₁₁	2008 08 29.1	22 31.23	+04 56.2	18.5	-1.00	+ 2.6	5.6/01.4	41753
2006 BK ₂	2008 08 29.1	22 31.23	-02 01.7	19.9	-0.91	- 2.5	2.6/31.2	41238

2000 SR ₂₄₅	2008 08 29.1	22 31.26	-06 17.6	18.5	-0.69	-10.6	1.4/30.0	97402
2002 OX ₂₄	2008 08 29.1	22 31.27	-17 43.2	20.0	-0.68	- 7.9	2.5/26.1	41783
1998 UK ₁₂	2008 08 29.1	22 31.28	-15 18.3	19.1	-0.85	- 3.9	2.3/27.3	57679
2000 TY ₃	2008 08 29.1	22 31.29	-12 23.2	19.5	-0.93	- 3.4	1.2/28.2	97406
2002 WG ₂₀	2008 08 29.1	22 31.29	-07 22.2	21.5	-0.58	- 3.3	0.4/29.8	10945
2006 AP ₁	2008 08 29.1	22 31.32	-29 28.8	20.1	-0.84	- 6.6	6.0/22.0	02268
2001 XO ₂₂₉	2008 08 29.1	22 31.33	+03 10.3	19.2	-0.90	- 3.9	5.2/01.9	41775
2002 GA ₅₀	2008 08 29.1	22 31.35	-06 07.5	20.0	-0.95	- 1.7	1.0/30.0	41781
2005 UN ₁₇₈	2008 08 29.1	22 31.39	-21 15.4	20.8	-1.03	- 3.6	4.5/25.7	20418
2006 AC ₁₀₅	2008 08 29.1	22 31.45	-12 30.1	20.4	-0.86	- 2.2	1.0/28.3	41840
2007 GX ₁₆	2008 08 29.1	22 31.45	-10 35.6	20.4	-0.88	- 4.5	0.4/28.8	26266
2003 WS ₃₃	2008 08 29.1	22 31.48	+05 34.0	19.1	-0.78	- 2.9	5.2/02.7	41803
2005 UB ₁₉₅	2008 08 29.1	22 31.50	-03 38.1	19.7	-0.80	- 6.8	2.9/31.0	97915
2006 AO ₃₈	2008 08 29.1	22 31.52	-19 12.2	19.2	-0.76	- 6.4	4.6/25.8	41838
2004 RY ₃₂₃	2008 08 29.1	22 31.56	-11 19.9	18.8	-1.04	+ 0.5	0.9/28.7	41815
2000 BU ₁₃	2008 08 29.1	22 31.56	-15 09.2	19.4	-0.73	- 7.4	1.9/27.1	41754
2003 FP ₆₂	2008 08 29.2	22 31.54	-12 28.5	20.9	-0.92	- 5.6	1.1/28.2	20777
2007 LY ₂₄	2008 08 29.2	22 31.55	-08 59.0	20.0	-0.74	- 4.6	0.1/29.3	21256
2000 UL ₇₀	2008 08 29.2	22 31.56	-13 48.9	17.9	-0.91	- 2.1	2.1/27.9	41760
2006 AY ₃₄	2008 08 29.2	22 31.56	-14 45.3	20.0	-0.89	- 6.6	2.2/27.4	20481
2003 SH ₃₄₂	2008 08 29.2	22 31.58	-05 28.5	19.8	-0.76	- 4.4	1.5/30.4	41125
2000 GM ₁₂₉	2008 08 29.2	22 31.60	-11 10.4	19.2	-0.87	- 3.9	0.9/28.7	41755
2006 BJ ₂₆₅	2008 08 29.2	22 31.62	-09 39.1	21.6	-0.99	- 3.3	0.1/29.1	02283
2007 JY ₈	2008 08 29.2	22 31.64	-19 35.0	19.7	-0.87	- 4.5	3.7/26.0	21229
2006 BC ₁₃	2008 08 29.2	22 31.65	-09 25.6	20.4	-0.86	- 6.2	0.1/29.2	96987
2005 AR ₄₁	2008 08 29.2	22 31.67	+06 06.3	19.0	-0.79	- 2.7	5.2/02.9	41824
2001 WW ₈₄	2008 08 29.2	22 31.71	-17 14.1	18.7	-0.81	- 5.4	3.8/26.7	41774
2003 SN ₁₈₁	2008 08 29.2	22 31.72	+04 43.7	19.1	-0.65	- 8.0	5.6/03.5	20315
2005 US ₄₉	2008 08 29.2	22 31.75	-22 55.1	19.6	-1.03	- 4.6	5.4/25.1	20412
2006 CR ₂₂	2008 08 29.2	22 31.76	-13 18.1	20.2	-0.99	- 2.0	1.3/28.2	02285
2000 VQ ₅₆	2008 08 29.2	22 31.78	+00 16.6	18.5	-0.88	- 2.9	4.5/31.9	41760
2007 FL ₃₁	2008 08 29.2	22 31.81	-11 00.8	20.5	-1.02	- 6.4	0.7/28.7	21878
2004 SM ₃₁	2008 08 29.2	22 31.83	-25 16.2	18.8	-1.12	+ 1.3	6.8/25.3	41815
2006 DP ₄₄	2008 08 29.2	22 31.83	-10 01.6	21.0	-0.80	- 2.9	0.2/29.0	01353
2004 TA ₂₀₅	2008 08 29.2	22 31.85	-24 56.9	19.9	-0.92	- 3.1	5.4/24.5	41818
2001 TB ₂₂₂	2008 08 29.2	22 31.85	-09 32.9	19.7	-0.99	- 3.8	0.1/29.2	41772
2003 WZ ₁₅₃	2008 08 29.2	22 31.87	-37 01.9	19.1	-1.69	+ 4.4	12.9/23.8	41803
2000 SG ₁₆	2008 08 29.2	22 31.89	-04 32.8	18.5	-1.01	- 0.6	1.9/30.5	41757
2002 CT ₁₇₇	2008 08 29.2	22 31.95	-11 41.8	20.1	-0.87	- 5.9	0.9/28.5	20761
2003 BD ₃₃	2008 08 29.3	22 31.89	-18 01.0	19.9	-1.09	- 3.2	3.2/26.9	04250
2005 YL ₁₂₇	2008 08 29.3	22 31.89	+08 15.1	19.0	-1.02	- 1.0	8.0/03.0	41837
2003 UV ₂₆₉	2008 08 29.3	22 31.90	-31 29.1	21.1	-0.92	- 2.6	6.6/22.1	58037
2002 GG ₁₅	2008 08 29.3	22 31.91	-44 33.1	18.7	-1.92	+ 8.6	17.8/23.4	61224
2007 ED ₇₉	2008 08 29.3	22 31.91	-11 14.5	21.0	-1.06	- 3.8	0.8/28.8	17821
2003 SP ₁₈₄	2008 08 29.3	22 31.94	-26 29.8	20.0	-0.90	- 1.3	4.9/24.3	02169
2000 WJ ₁₄₀	2008 08 29.3	22 31.96	-21 43.2	18.5	-0.85	- 4.9	5.5/25.2	41761
2006 BV ₁	2008 08 29.3	22 31.97	-04 57.8	19.5	-0.87	- 3.2	1.5/30.6	96976
2003 UA ₁₂₉	2008 08 29.3	22 31.97	-10 18.5	18.3	-0.75	- 3.8	0.4/29.0	41801
2002 CM ₅₅	2008 08 29.3	22 32.02	-07 36.8	19.8	-0.92	- 2.2	0.5/30.0	41778
2007 DH ₁₀₀	2008 08 29.3	22 32.04	-10 35.4	19.7	-0.93	- 6.5	0.5/28.9	41863
2005 XT ₇₁	2008 08 29.3	22 32.05	-19 09.1	20.1	-0.92	- 4.6	3.4/26.3	22804

2000 EZ ₉₉	2008 08 29.3	22 32.06	-11 36.8	20.3	-1.02	- 4.4	0.9/28.7	17909
2000 TO ₁₁	2008 08 29.3	22 32.07	-13 09.3	19.6	-0.91	- 4.8	1.4/28.1	97406
2000 GV ₁₄₅	2008 08 29.3	22 32.09	-07 57.8	20.3	-0.94	- 5.5	10.2/19.0	41755
2003 SM ₂₇₇	2008 08 29.3	22 32.10	-03 42.5	19.3	-0.86	- 1.5	2.1/30.9	41124
2007 GJ ₂	2008 08 29.3	22 32.10	-29 00.5	20.0	-0.90	- 5.2	6.7/22.9	20592
2003 UW ₄₈	2008 08 29.3	22 32.11	-05 40.9	18.3	-0.69	- 6.4	1.2/30.6	41800
2006 DJ ₁₁₀	2008 08 29.3	22 32.12	-21 18.6	19.3	-1.01	+ 0.9	3.8/26.4	41846
2005 TV ₈₅	2008 08 29.3	22 32.15	-11 41.1	19.8	-1.05	- 3.0	1.2/28.7	96018
2001 QM ₁₇₂	2008 08 29.3	22 32.16	+01 51.4	19.3	-0.94	- 3.1	5.3/01.5	41766
2002 CB ₁₁₆	2008 08 29.3	22 32.16	-12 20.0	19.6	-0.99	-23.0	1.3/28.1	41778
1999 RR ₅₆	2008 08 29.3	22 32.17	-03 13.2	19.0	-0.97	- 2.0	2.1/31.0	41751
2004 ON ₇	2008 08 29.3	22 32.19	+00 42.9	18.5	-0.95	- 0.7	4.7/32.0	41807
2002 CX ₁₃₉	2008 08 29.3	22 32.21	-03 00.4	20.8	-0.85	- 4.5	1.9/31.3	41779
2004 RA ₁₉₇	2008 08 29.3	22 32.24	-29 29.1	18.7	-1.22	+ 3.9	9.9/24.5	74348
2004 HP ₅₀	2008 08 29.3	22 32.26	-18 22.3	19.4	-0.94	- 8.7	3.7/26.3	18071
2006 BU ₂₂₃	2008 08 29.3	22 32.29	-09 29.5	20.5	-0.76	- 5.1	0.1/29.3	01291
2002 PE ₄	2008 08 29.3	22 32.31	+03 26.0	19.6	-0.71	- 4.8	3.7/02.6	97607
2007 FG ₃₉	2008 08 29.4	22 32.26	-19 59.6	20.8	-0.86	- 7.2	3.3/25.8	19472
2003 WE ₇₄	2008 08 29.4	22 32.26	+18 44.3	18.3	-0.76	- 2.0	8.8/07.7	02193
2007 GH ₂₈	2008 08 29.4	22 32.26	+00 55.9	21.2	-0.78	- 7.8	3.1/01.9	20865
2006 BY ₉₇	2008 08 29.4	22 32.27	-22 30.8	20.5	-0.90	- 3.4	4.1/25.4	97055
2007 EA ₂₁₄	2008 08 29.4	22 32.27	-10 54.5	21.3	-0.91	- 6.1	0.6/28.9	20581
2006 DX ₂₀₄	2008 08 29.4	22 32.27	-37 49.9	22.1	-0.88	- 2.7	6.9/19.9	01452
2003 FF ₃₉	2008 08 29.4	22 32.34	-04 18.2	20.5	-0.47	- 3.2	0.9/31.1	85978
2006 AH ₆₇	2008 08 29.4	22 32.36	-09 00.6	21.4	-0.83	- 6.3	0.1/29.5	09491
2002 CP ₂₂₅	2008 08 29.4	22 32.36	-16 04.6	20.5	-0.90	- 4.9	2.2/27.3	94639
2007 LB ₁₁	2008 08 29.4	22 32.39	-25 52.8	20.7	-0.78	- 5.0	5.4/23.8	22593
2006 AS ₄	2008 08 29.4	22 32.41	-09 20.3	19.9	-0.87	- 2.8	0.1/29.4	41838
2001 AX ₄₇	2008 08 29.4	22 32.43	-29 39.7	19.8	-0.86	- 6.6	6.2/22.2	97428
2001 FJ ₁₂₂	2008 08 29.4	22 32.44	-02 21.0	19.9	-0.74	- 7.2	2.1/31.8	02033
2004 RY ₁₈₀	2008 08 29.4	22 32.44	-03 01.9	19.0	-1.05	+ 0.5	2.5/30.9	41812
2006 CC ₅	2008 08 29.4	22 32.45	-14 58.4	19.7	-0.73	- 7.7	1.8/27.4	21176
2001 QG ₂₉₀	2008 08 29.4	22 32.45	-09 48.1	18.9	-1.06	- 3.2	0.2/29.3	41767
2001 FU ₁₁₁	2008 08 29.4	22 32.46	-16 52.6	20.3	-0.85	- 2.2	2.3/27.2	02033
2000 YW ₁₁₂	2008 08 29.4	22 32.54	-22 35.6	19.5	-0.82	- 6.2	4.1/24.9	02024
2000 CQ ₁₂₀	2008 08 29.4	22 32.54	-15 03.8	19.7	-0.71	- 9.2	1.6/27.3	99936
2007 JB ₂₂	2008 08 29.4	22 32.56	+20 03.9	19.7	-0.76	-10.4	9.2/10.4	39279
2004 RY ₁₉₂	2008 08 29.4	22 32.57	-10 54.9	18.6	-1.06	+ 0.9	0.8/29.1	41813
2001 SY ₁₃₀	2008 08 29.4	22 32.58	-07 19.0	18.5	-0.88	- 3.6	0.9/30.0	41769
2007 HS ₅	2008 08 29.4	22 32.60	-32 51.4	19.6	-0.94	- 1.0	8.1/22.7	41872
2004 RJ ₁₃₆	2008 08 29.4	22 32.61	+09 36.6	19.7	-0.85	- 1.4	8.7/04.1	41156
2000 BZ ₂₃	2008 08 29.4	22 32.62	-34 04.6	20.4	-0.83	- 5.3	6.8/20.5	01993
2004 XE ₁₉₁	2008 08 29.4	22 32.62	-24 52.4	18.8	-0.92	- 2.0	6.8/24.7	09098
2007 GK ₂₃	2008 08 29.4	22 32.62	-14 09.9	20.7	-0.93	- 5.0	1.7/28.0	19484
2001 FF ₁₀₀	2008 08 29.4	22 32.63	+06 53.1	19.6	-0.93	- 0.5	4.5/02.9	97436
2006 DA ₆₁	2008 08 29.4	22 32.64	-01 49.4	20.7	-0.71	- 6.5	2.1/32.0	01365
2005 WZ ₁₀₃	2008 08 29.4	22 32.65	-06 12.5	19.8	-0.94	- 6.6	1.2/30.4	41834
2002 LG ₁₆	2008 08 29.4	22 32.66	+10 55.2	19.8	-0.79	- 3.8	6.2/05.2	21317
2001 RY ₁₀₄	2008 08 29.4	22 32.68	-23 06.6	18.8	-1.14	+ 0.5	6.5/26.2	41768
2000 DU ₁₁₃	2008 08 29.4	22 32.68	-02 45.7	17.8	-0.95	+ 0.9	2.3/31.1	41755
2000 GX ₁₁₅	2008 08 29.4	22 32.69	-12 21.7	20.3	-0.97	- 6.0	1.2/28.5	16137

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2005 YJ ₁₇₂	2008 08 29.4	22 32.71	-37 40.5	20.8	-1.02	- 3.6	8.8/19.9	34917
2002 GG ₁₃₁	2008 08 29.5	22 32.63	-05 46.3	20.1	-0.80	- 5.4	1.1/30.6	41781
2003 FD ₇₅	2008 08 29.5	22 32.64	-19 26.9	19.0	-0.88	- 6.4	3.8/26.2	41788
2003 WM ₁₄₃	2008 08 29.5	22 32.64	-23 57.1	19.3	-0.74	- 6.2	4.4/24.3	41803
2003 HP ₁₃	2008 08 29.5	22 32.65	-22 44.8	20.0	-0.54	- 1.9	2.4/25.0	94985
2004 VF ₁₆	2008 08 29.5	22 32.67	-28 13.3	19.5	-0.89	- 6.6	6.2/22.7	74429
2007 GS ₇	2008 08 29.5	22 32.69	+04 48.7	19.9	-0.77	- 8.9	4.7/03.6	21879
2007 DR ₂₆	2008 08 29.5	22 32.69	-12 32.5	21.2	-0.94	- 5.0	1.3/28.5	17733
2001 QR ₈₁	2008 08 29.5	22 32.69	+06 08.7	17.6	-0.69	- 6.0	7.9/03.9	23648
2004 KQ	2008 08 29.5	22 32.73	-24 12.3	19.8	-1.06	- 3.1	6.4/25.3	16272
2003 BJ ₁₁	2008 08 29.5	22 32.77	-11 36.8	20.6	-0.94	- 5.7	0.9/28.8	20773
2006 DN ₇	2008 08 29.5	22 32.80	-18 05.3	19.8	-0.89	- 5.9	3.1/26.7	01328
2005 WM ₉₃	2008 08 29.5	22 32.80	-04 18.6	20.8	-0.90	- 5.2	1.7/31.0	21351
2007 EX ₂₀₈	2008 08 29.5	22 32.81	-02 52.4	20.0	-0.76	- 9.1	2.0/31.8	20576
2007 EN ₅₂	2008 08 29.5	22 32.81	-02 42.2	21.5	-0.83	- 6.4	1.9/31.7	20853
2004 XS ₁₂₄	2008 08 29.5	22 32.81	+00 39.3	18.8	-0.98	- 0.4	4.0/01.0	74463
2003 UN ₅₂	2008 08 29.5	22 32.84	-09 52.9	19.1	-0.87	- 0.9	0.2/29.4	74290
1998 TA ₃	2008 08 29.5	22 32.86	-42 36.1	20.1	-1.97	+ 7.0	17.2/22.9	14586
2003 SX ₁₇₅	2008 08 29.5	22 32.86	-05 43.9	19.8	-0.78	- 4.7	1.1/30.6	41796
2006 EO ₅₆	2008 08 29.5	22 32.87	-01 43.7	20.0	-0.76	- 8.0	2.4/01.1	21179
2002 OR ₂₆	2008 08 29.5	22 32.92	+03 51.3	20.3	-0.65	- 8.6	4.0/03.4	41783
2005 UB ₈₀	2008 08 29.5	22 32.95	-28 18.9	19.1	-0.86	- 5.3	10.0/22.7	41829
2000 FA ₅₆	2008 08 29.5	22 32.95	-26 41.9	21.2	-0.85	- 2.0	4.4/24.2	93811
2002 CT ₂₀₅	2008 08 29.5	22 32.97	-10 33.8	21.6	-0.84	- 6.5	0.4/29.1	02078
2005 YD ₂₂₈	2008 08 29.5	22 33.03	-07 07.4	20.6	-0.89	- 3.0	0.7/30.2	41234
2007 DB ₁₁₁	2008 08 29.5	22 33.03	-07 41.3	18.5	-0.80	- 6.5	0.7/30.1	41322
1999 RL ₂₀₉	2008 08 29.6	22 32.98	+04 05.3	18.1	-0.80	- 3.3	5.6/02.7	41751
1999 CG ₁₁	2008 08 29.6	22 32.99	-06 15.6	19.3	-0.68	-10.0	0.8/30.7	41750
2006 DA ₂₄	2008 08 29.6	22 33.00	-12 23.0	19.3	-0.75	- 5.3	1.1/28.5	21357
2001 XQ ₂₃₈	2008 08 29.6	22 33.02	-10 49.0	18.8	-0.94	- 4.8	0.6/29.1	41775
2007 GU ₅₉	2008 08 29.6	22 33.03	-25 34.2	20.2	-0.91	- 1.8	5.7/24.9	20870
2002 AX ₁₆₀	2008 08 29.6	22 33.03	+04 13.0	19.9	-0.92	- 2.7	4.2/02.4	97552
2004 VG ₁₇	2008 08 29.6	22 33.06	-19 39.2	19.6	-0.87	- 3.7	3.6/26.4	41821
2006 DH ₃₁	2008 08 29.6	22 33.08	-10 51.1	19.9	-0.84	- 1.7	0.5/29.1	02289
2003 WN ₁₅₃	2008 08 29.6	22 33.09	-12 16.4	18.7	-0.71	-10.2	1.0/28.5	62455
2000 DB ₉₇	2008 08 29.6	22 33.10	-15 25.9	20.6	-0.68	- 9.3	1.6/27.3	93806
2007 GG ₉	2008 08 29.6	22 33.11	-05 55.9	21.1	-0.94	- 6.2	1.2/30.6	20596
2001 YY ₂₁	2008 08 29.6	22 33.11	-14 53.2	20.6	-0.99	- 5.2	2.3/27.9	00113
1996 XP ₁₃	2008 08 29.6	22 33.13	-20 38.4	19.3	-0.97	- 5.9	4.0/25.9	01966
2005 VW ₃	2008 08 29.6	22 33.15	+00 47.3	18.4	-0.58	-12.2	5.1/02.7	40697
2003 UO ₁₄₂	2008 08 29.6	22 33.19	+08 44.9	19.9	-0.71	- 3.8	5.0/04.6	41801
1999 VU ₁₀₂	2008 08 29.6	22 33.20	+01 54.7	21.0	-0.79	- 5.1	3.4/02.2	01986
2005 VN ₃₂	2008 08 29.6	22 33.21	-24 07.9	19.0	-0.96	- 4.0	6.7/25.1	41832
2002 GY ₁₃₇	2008 08 29.6	22 33.22	-32 25.4	20.3	-0.93	- 3.5	7.0/22.2	94754
2001 TF ₆₂	2008 08 29.6	22 33.24	-08 16.3	18.5	-0.80	- 6.8	11.8/10.0	41086
2002 EL ₁₃₇	2008 08 29.6	22 33.25	-13 00.4	19.4	-0.86	- 4.1	1.4/28.5	20764
1999 TG ₁₄₅	2008 08 29.6	22 33.27	-15 21.9	18.7	-0.89	- 2.8	2.4/27.9	41752
2004 TQ ₃₃₄	2008 08 29.6	22 33.28	-10 31.6	20.3	-0.89	- 5.6	0.5/29.2	00833
2003 SN ₃₀₈	2008 08 29.6	22 33.31	+08 13.8	18.7	-0.89	0.0	6.1/03.4	41798
2002 FS ₇	2008 08 29.6	22 33.31	-05 35.8	20.8	-0.85	- 5.7	1.2/30.8	97587
2003 FG ₁₃₂	2008 08 29.6	22 33.31	-15 34.5	20.0	-0.85	- 7.1	2.5/27.6	31259

2007 HR ₈₀	2008 08 29.6	22 33.32	-15 06.6	20.7	-1.04	- 4.9	2.5/27.9	21692
2003 UR ₂₂₇	2008 08 29.6	22 33.33	-09 00.4	19.4	-0.76	- 3.4	0.0/29.7	41802
2001 SH ₁₀₅	2008 08 29.6	22 33.34	+02 09.0	18.8	-0.85	- 6.2	5.0/02.3	41769
2004 RX ₂₃₈	2008 08 29.6	22 33.36	+00 43.7	20.8	-0.78	-10.6	3.2/02.3	19628
2003 TT ₅₅	2008 08 29.6	22 33.38	-24 15.0	20.3	-0.78	- 4.0	4.3/24.8	10993
2003 DG ₁₈	2008 08 29.6	22 33.39	-15 05.6	19.9	-0.92	- 5.9	2.2/27.8	20775
2004 VX ₃	2008 08 29.6	22 33.39	-20 08.0	19.5	-0.86	- 4.5	3.6/26.2	41820
2005 YA ₄₂	2008 08 29.6	22 33.40	-10 45.3	20.1	-0.87	- 4.8	0.6/29.2	41836
2006 EP ₇	2008 08 29.7	22 33.37	-07 27.8	20.9	-0.88	- 4.3	0.5/30.0	02303
2005 UC ₃₈₉	2008 08 29.7	22 33.39	+22 07.5	21.8	-0.87	- 8.0	9.3/10.9	20429
2001 PX ₆₀	2008 08 29.7	22 33.47	-07 57.2	19.0	-0.87	- 9.5	0.5/30.1	41765
2004 VO ₂₀	2008 08 29.7	22 33.50	-07 33.3	20.0	-0.80	- 5.0	0.5/30.2	41821
2007 GJ ₂₁	2008 08 29.7	22 33.50	-18 47.0	21.7	-0.92	- 4.3	3.1/26.8	20864
2003 UT ₇₉	2008 08 29.7	22 33.51	-18 57.2	19.1	-0.78	- 4.3	3.1/26.6	10996
2006 AQ ₇₀	2008 08 29.7	22 33.53	-11 07.5	20.6	-0.80	- 6.1	0.7/29.1	21353
2000 UL ₁₇	2008 08 29.7	22 33.54	-10 49.2	19.1	-0.81	- 8.0	0.8/29.1	41760
2004 TY ₄₅	2008 08 29.7	22 33.57	-00 48.8	20.2	-0.78	- 6.3	3.2/01.5	20804
2000 SR ₃₁	2008 08 29.7	22 33.58	-10 13.8	19.7	-0.99	- 3.4	0.5/29.4	41757
2004 TU ₂₀₄	2008 08 29.7	22 33.58	-05 56.9	18.3	-0.78	- 4.7	1.3/30.7	41818
2005 VT ₂₄	2008 08 29.7	22 33.64	+02 19.6	21.2	-0.92	- 6.2	4.3/02.4	19667
1999 KQ ₆	2008 08 29.7	22 33.65	-17 21.8	19.6	-0.90	- 9.9	3.4/27.0	41070
2005 YJ ₂₁₈	2008 08 29.7	22 33.65	-22 30.0	20.6	-0.82	- 5.9	4.1/25.3	20833
2002 GU ₇₁	2008 08 29.7	22 33.70	-23 54.9	20.4	-1.00	- 3.0	4.6/25.4	02094
2005 TW ₇	2008 08 29.7	22 33.79	-09 07.6	20.2	-0.95	- 6.9	9.5/10.0	20817
2007 EU ₆	2008 08 29.8	22 33.70	-06 38.8	21.4	-0.92	- 7.6	0.9/30.6	19709
2003 UB ₂₀₈	2008 08 29.8	22 33.72	+07 19.9	20.2	-0.69	- 4.7	4.4/04.3	02187
2002 QB ₇₉	2008 08 29.8	22 33.72	-12 08.7	21.3	-0.77	- 3.2	1.0/28.9	94826
2000 CO ₉	2008 08 29.8	22 33.73	+02 19.7	18.6	-0.82	- 2.6	3.8/02.2	41754
2005 TE ₁₀₄	2008 08 29.8	22 33.73	-09 23.2	19.2	-1.05	- 3.1	0.1/29.7	41828
2007 DP ₃₆	2008 08 29.8	22 33.74	-09 56.7	19.5	-0.82	- 6.3	0.4/29.5	19703
2003 SV ₂₅₄	2008 08 29.8	22 33.75	-21 05.7	19.7	-0.91	- 1.4	4.0/26.4	02173
2004 NF ₁₅	2008 08 29.8	22 33.77	+01 23.3	18.3	-0.87	- 3.0	4.8/01.9	41807
2006 BE ₂₀₁	2008 08 29.8	22 33.78	-06 58.2	20.1	-0.80	- 5.9	0.7/30.5	41842
2007 GG ₂	2008 08 29.8	22 33.78	-15 46.3	19.7	-0.83	- 4.8	2.4/27.7	20592
2001 QC ₂₆₀	2008 08 29.8	22 33.78	-02 04.2	19.0	-1.02	- 3.4	3.0/31.7	94007
2004 YG ₃₂	2008 08 29.8	22 33.80	-40 22.4	21.2	-0.99	- 1.3	7.2/19.5	77798
2007 HE ₂₉	2008 08 29.8	22 33.80	-02 15.6	21.0	-0.78	- 7.8	2.5/01.2	20639
2007 FM ₁₉	2008 08 29.8	22 33.81	+00 23.7	20.1	-0.75	-11.6	3.5/02.4	20583
2001 SS ₁₁₇	2008 08 29.8	22 33.87	-01 17.4	19.8	-0.94	- 5.4	2.9/01.2	20746
2000 DH ₄₉	2008 08 29.8	22 33.97	-10 43.9	21.1	-0.70	- 5.5	0.4/29.3	88704
2007 HT ₃	2008 08 29.8	22 33.99	-58 20.8	19.8	-1.29	+ 1.4	15.5/12.4	21364
2002 DY ₁₈	2008 08 29.8	22 34.03	-31 11.7	20.1	-1.01	- 1.6	7.2/23.5	20762
2006 BP ₁₀₂	2008 08 29.8	22 34.04	-10 34.1	19.8	-0.72	- 7.3	0.5/29.3	41841
2005 UC ₃₂	2008 08 29.8	22 34.04	-11 25.3	20.9	-0.95	- 5.3	0.8/29.2	20819
2003 UR ₂₄	2008 08 29.8	22 34.06	+28 46.2	18.7	-1.09	- 4.7	16.8/14.1	87595
2006 BE ₁₆₅	2008 08 29.8	22 34.09	-08 55.1	19.2	-0.79	- 5.7	8.9/10.0	41842
2001 YE ₂₀	2008 08 29.8	22 34.10	-09 30.5	19.5	-0.96	- 4.4	8.9/10.0	41776
2003 AF ₆₂	2008 08 29.8	22 34.11	+00 02.7	19.7	-0.97	- 5.8	3.6/01.6	20773
2003 SZ ₂₀₉	2008 08 29.8	22 34.13	-10 38.3	18.5	-0.81	- 2.8	0.6/29.4	97678
2005 YJ ₁₁₅	2008 08 29.8	22 34.14	-17 00.8	20.8	-0.86	- 5.5	2.5/27.3	96772
2004 TA ₉₃	2008 08 29.8	22 34.17	-29 20.4	19.9	-1.12	- 0.3	7.8/24.2	74385

2003 SX ₁₁₁	2008 08 29.9	22 34.09	-18 01.5	20.6	-0.85	- 2.4	2.6/27.3	02166
2004 XO ₅₃	2008 08 29.9	22 34.12	-12 53.5	19.5	-0.78	- 4.8	1.2/28.7	11075
2003 BL ₁₇	2008 08 29.9	22 34.14	-17 49.5	20.3	-1.00	- 4.8	3.0/27.3	20774
2006 DD ₁₆₄	2008 08 29.9	22 34.15	-06 32.9	20.0	-0.84	- 4.0	0.8/30.7	41846
2007 JP ₇	2008 08 29.9	22 34.18	-11 15.6	20.1	-0.82	- 4.7	0.8/29.2	41874
1999 RY ₁₃₄	2008 08 29.9	22 34.21	-05 14.0	18.1	-0.72	- 9.4	1.5/31.3	20729
2005 YR ₁₈₁	2008 08 29.9	22 34.24	-29 50.1	20.5	-0.80	- 3.6	5.0/23.2	96826
2003 UE ₅	2008 08 29.9	22 34.25	-04 57.7	19.2	-0.87	- 0.6	1.3/31.0	41800
2004 RZ ₃₀₆	2008 08 29.9	22 34.27	+07 13.5	18.6	-0.71	- 9.8	6.6/05.0	41814
2004 TH ₂₀₈	2008 08 29.9	22 34.27	-14 39.7	19.7	-0.88	- 4.5	1.9/28.2	41818
2005 UF ₉₉	2008 08 29.9	22 34.28	+04 01.3	20.3	-0.86	- 8.5	4.8/03.4	41829
2008 PS ₁₄	2008 08 29.9	22 34.31	-04 29.1	18.6	-0.85	- 3.6	2.0/31.3	41715
2001 WP ₅₈	2008 08 29.9	22 34.32	-22 11.2	19.9	-1.00	- 3.6	4.9/26.1	20753
2006 BA ₃	2008 08 29.9	22 34.33	+03 17.4	21.4	-0.82	- 2.1	3.4/02.6	04368
2005 UL ₅₀₅	2008 08 29.9	22 34.34	-14 41.1	19.5	-0.69	- 7.6	1.8/27.9	26089
2001 XB ₁₇₇	2008 08 29.9	22 34.42	-15 57.2	18.8	-0.82	- 8.5	2.9/27.5	41775
2006 BF ₁₃₉	2008 08 29.9	22 34.44	-07 43.5	20.7	-0.83	- 6.2	0.4/30.4	41842
2000 QE ₁₁₈	2008 08 29.9	22 34.46	-02 27.8	18.6	-1.07	+ 0.3	2.7/31.6	41756
2007 FZ ₁₁	2008 08 29.9	22 34.47	-08 24.8	20.4	-0.96	- 5.0	8.9/19.0	19724
2006 DB ₁₇₅	2008 08 29.9	22 34.48	-12 07.4	21.2	-0.75	- 4.5	0.9/29.0	03876
2006 AD ₃₃	2008 08 29.9	22 34.50	-09 13.2	17.2	-0.89	+ 0.2	12.4/10.0	41236
2007 DD ₃₃	2008 08 29.9	22 34.50	-10 56.6	20.0	-0.94	- 4.9	0.7/29.4	41862
2000 HZ ₄₄	2008 08 29.9	22 34.51	-08 15.5	20.3	-0.92	- 7.2	0.2/30.2	41755
2005 UN ₁₉₀	2008 08 30.0	22 34.49	-06 12.1	20.8	-0.91	- 5.5	0.9/30.9	19662
2003 QR ₆₃	2008 08 30.0	22 34.50	-30 44.1	18.2	-1.01	0.0	8.9/23.5	41791
2002 CY ₁₅₈	2008 08 30.0	22 34.57	-14 25.2	19.7	-0.48	- 4.2	1.0/28.1	28746
2004 TL ₆₃	2008 08 30.0	22 34.59	-16 46.5	19.9	-0.93	- 3.3	2.9/27.7	00799
1997 AH ₁₀	2008 08 30.0	22 34.63	-14 23.7	19.0	-0.80	- 7.2	2.3/28.2	41749
2004 RJ ₃₃₉	2008 08 30.0	22 34.63	-26 00.3	19.2	-1.05	+ 0.2	6.8/25.7	19631
2007 GA ₃₆	2008 08 30.0	22 34.64	-22 01.3	20.2	-0.98	- 4.7	5.2/26.0	22887
2006 DZ ₁₀₁	2008 08 30.0	22 34.64	-11 55.5	19.5	-0.79	- 6.5	1.0/29.1	41846
2005 TA ₁₉₃	2008 08 30.0	22 34.65	-10 43.2	20.2	-0.95	- 7.6	0.7/29.5	21606
2006 BM ₁₂₇	2008 08 30.0	22 34.70	-07 49.1	20.7	-0.78	- 5.4	0.4/30.4	41842
2004 WW ₆	2008 08 30.0	22 34.70	-00 59.1	19.2	-0.97	- 2.9	3.2/01.2	74440
2001 FG ₃₀	2008 08 30.0	22 34.71	-23 50.5	19.2	-0.80	- 4.2	4.8/25.3	41764
2002 DG ₉	2008 08 30.0	22 34.72	-31 45.4	20.4	-0.94	- 6.1	7.4/22.1	22698
2006 CQ ₆₂	2008 08 30.0	22 34.76	-19 23.2	19.3	-0.74	- 7.3	3.2/26.4	41844
2000 TF ₈	2008 08 30.0	22 34.83	-15 07.4	20.6	-0.96	- 3.5	2.6/28.3	97406
2004 RY ₄₁	2008 08 30.0	22 34.83	+26 19.4	19.4	-0.59	-19.2	13.3/17.2	19622
2003 SN ₁₇₆	2008 08 30.0	22 34.85	-05 29.5	18.6	-0.70	- 8.1	1.2/31.3	41796
2003 ST ₆₉	2008 08 30.0	22 34.85	-03 29.8	19.7	-0.73	- 5.5	1.7/31.9	41794
2003 QF ₄₈	2008 08 30.0	22 34.86	+02 18.8	19.3	-0.86	- 2.3	3.6/02.4	41791
2000 GE ₁₂₁	2008 08 30.0	22 34.88	-10 47.2	21.7	-0.97	- 5.1	0.7/29.5	22376
2006 DK ₄₄	2008 08 30.1	22 34.80	-04 56.3	20.1	-0.73	- 4.3	1.1/31.4	22811
2007 JT ₂₆	2008 08 30.1	22 34.81	-23 38.0	20.3	-0.77	- 5.6	4.5/25.1	21234
2001 FS ₁₇₃	2008 08 30.1	22 34.82	-07 48.8	21.4	-0.74	- 5.3	0.3/30.5	22390
2003 UZ ₆₇	2008 08 30.1	22 34.83	-06 38.6	19.7	-0.67	- 8.2	0.7/30.9	41801
2006 AT ₁₆	2008 08 30.1	22 34.90	+00 55.2	18.1	-0.92	- 3.1	4.6/02.0	41838
2002 EG ₁₂₂	2008 08 30.1	22 34.90	-13 10.2	21.2	-0.99	- 2.6	1.5/28.9	08242
2007 EX ₄₂	2008 08 30.1	22 34.90	-16 45.2	19.0	-0.94	- 1.4	3.2/28.0	41865
2007 EH ₁₁₀	2008 08 30.1	22 34.91	-12 32.8	20.9	-0.96	- 6.9	1.4/29.0	20855

2003 SA ₄₉	2008 08 30.1	22 34.91	-03 39.9	18.9	-0.83	- 2.2	1.7/31.6	41120
2000 SJ ₁₃₈	2008 08 30.1	22 34.92	-03 53.6	19.8	-0.95	- 4.4	1.9/31.6	41758
2001 YY ₁₅₁	2008 08 30.1	22 34.94	-15 33.0	19.2	-0.97	- 3.1	3.1/28.2	10848
2003 UU ₇₇	2008 08 30.1	22 34.96	+06 34.8	20.1	-0.72	- 4.1	4.2/04.2	02180
2003 SJ ₂₇₇	2008 08 30.1	22 34.98	-04 05.2	18.2	-0.85	- 1.8	1.7/31.5	41797
2007 HH ₇₆	2008 08 30.1	22 34.98	-20 24.2	20.5	-0.86	- 3.9	3.8/26.6	20659
2004 HL ₃₆	2008 08 30.1	22 35.02	-21 10.1	20.1	-1.09	- 3.7	4.8/26.7	21812
2006 BL ₃₂	2008 08 30.1	22 35.05	-13 23.9	20.6	-0.82	- 6.6	1.4/28.7	03840
2000 CW ₉₉	2008 08 30.1	22 35.05	-05 13.6	19.4	-1.08	- 2.1	1.6/31.1	41754
2004 WG	2008 08 30.1	22 35.07	-42 22.7	21.1	-0.88	- 2.7	6.8/18.4	02227
2006 EE ₂₁	2008 08 30.1	22 35.08	-09 56.7	20.5	-0.73	- 5.3	0.3/29.8	41847
2002 CT ₂₁₇	2008 08 30.1	22 35.12	-12 10.9	20.2	-0.95	- 2.3	1.1/29.3	94637
2007 GK ₂₉	2008 08 30.1	22 35.12	-25 37.7	19.9	-0.90	- 1.7	5.7/25.4	22586
2000 DT ₄₆	2008 08 30.1	22 35.12	-07 51.7	19.5	-1.00	- 4.6	0.4/30.5	41754
2007 EM ₄₈	2008 08 30.1	22 35.12	-12 28.9	21.2	-0.93	- 5.8	1.3/29.1	21668
2004 TG ₁₂₇	2008 08 30.1	22 35.17	-22 27.1	18.2	-0.64	- 3.2	7.2/25.6	74391
2003 UK ₁₇₂	2008 08 30.1	22 35.19	-04 16.3	19.3	-0.68	- 7.3	1.5/31.8	22758
2003 SV ₃₈	2008 08 30.1	22 35.19	-06 10.2	19.1	-0.91	- 0.5	0.9/30.9	41793
2002 EV ₆₀	2008 08 30.1	22 35.21	-05 20.6	21.2	-0.83	- 5.0	1.1/31.3	41780
2002 BH	2008 08 30.2	22 35.16	-21 38.7	18.9	-1.12	- 1.9	5.3/26.7	41777
2005 YZ ₂₀₂	2008 08 30.2	22 35.17	-15 14.4	20.0	-0.92	- 6.7	2.7/28.2	98067
2003 SO ₁₀	2008 08 30.2	22 35.18	+00 17.1	20.2	-0.70	- 6.4	2.7/02.4	97668
2003 SR ₃₂₁	2008 08 30.2	22 35.18	-12 49.5	19.7	-0.78	- 4.4	1.5/29.0	08761
2004 PY ₈₁	2008 08 30.2	22 35.20	-13 09.4	18.7	-0.71	-10.1	1.9/28.6	41808
2003 FX ₈₂	2008 08 30.2	22 35.26	-15 44.4	20.3	-1.00	- 4.8	2.4/28.2	20777
2005 YS ₂₆₆	2008 08 30.2	22 35.30	-04 50.2	20.4	-0.91	- 4.8	1.7/31.5	09485
2007 EP ₁₅₅	2008 08 30.2	22 35.31	+00 45.8	20.0	-0.87	- 6.2	3.6/02.4	22883
2007 LA ₃₄	2008 08 30.2	22 35.34	-20 10.7	18.8	-0.75	- 7.0	3.6/26.3	41876
2001 WA ₆	2008 08 30.2	22 35.39	-08 38.2	20.1	-0.95	- 5.5	0.1/30.3	94290
2003 SH ₂₈	2008 08 30.2	22 35.39	+05 35.1	19.3	-0.74	- 4.9	5.1/04.1	41793
1999 UT ₅₄	2008 08 30.2	22 35.39	-05 13.1	20.3	-0.79	- 5.8	1.2/31.4	41753
2003 UZ ₈₁	2008 08 30.2	22 35.43	+14 24.8	19.4	-0.69	- 9.0	6.7/08.1	87596
2007 EO ₇₆	2008 08 30.2	22 35.45	+03 31.6	20.9	-0.79	- 8.7	3.9/04.0	20854
2006 AS ₇₄	2008 08 30.2	22 35.48	-05 36.2	20.8	-0.84	- 1.4	0.8/31.2	02270
2003 PJ ₂₄₉	2008 08 30.2	22 35.49	-13 43.6	18.8	-0.83	- 2.3	1.8/28.9	41802
2004 TM ₂₉₄	2008 08 30.2	22 35.49	+14 04.7	19.5	-0.84	- 4.5	8.7/06.7	14138
2003 FX ₁₂₁	2008 08 30.2	22 35.51	-17 32.9	19.8	-0.97	- 3.1	2.9/27.8	21326
1997 EJ ₁	2008 08 30.2	22 35.55	-00 42.0	20.8	-0.84	- 3.5	2.7/01.8	93711
2004 TS ₃₁	2008 08 30.2	22 35.55	-03 00.2	18.3	-0.85	- 5.5	2.4/01.1	21342
2002 CF ₃₁₀	2008 08 30.2	22 35.57	-02 45.2	20.4	-0.85	- 4.9	2.0/01.2	17999
2004 TX ₃₄₈	2008 08 30.2	22 35.58	+01 27.7	20.2	-0.79	- 6.1	3.4/02.7	74423
2004 TV ₁	2008 08 30.2	22 35.60	-37 37.0	20.1	-1.04	- 3.2	9.9/20.3	41816
2005 UC ₁₈₃	2008 08 30.3	22 35.53	-14 11.5	21.2	-0.95	- 5.4	1.9/28.7	26077
2005 UL ₃₈	2008 08 30.3	22 35.53	-05 42.9	20.0	-0.92	- 6.3	1.2/31.3	41829
2004 TW ₃₁₇	2008 08 30.3	22 35.54	-06 27.5	18.5	-0.76	- 2.6	1.2/31.0	41168
2004 SZ ₁₅	2008 08 30.3	22 35.58	-22 03.3	18.0	-0.63	- 2.1	7.2/26.0	41815
2000 XH ₈	2008 08 30.3	22 35.62	+04 29.9	18.6	-0.94	- 1.6	4.9/03.0	41762
2005 CQ ₄	2008 08 30.3	22 35.64	-07 43.9	20.4	-0.77	- 3.1	0.3/30.7	41824
2002 EB ₁₃₅	2008 08 30.3	22 35.64	-07 53.8	20.0	-0.87	- 4.5	0.3/30.6	41781
2005 UK ₃₆₀	2008 08 30.3	22 35.66	+00 46.7	20.8	-0.86	- 1.7	2.7/02.1	01076
2000 WN ₈₂	2008 08 30.3	22 35.71	-18 04.8	19.8	-0.91	- 4.3	3.1/27.5	97417

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2002 AJ ₁₆₇	2008 08 30.3	22 35.71	+00 33.8	20.5	-0.91	- 2.4	2.8/02.0	41777
1999 RU ₁₃₀	2008 08 30.3	22 35.75	-01 13.5	18.5	-1.00	+ 0.9	3.2/01.2	01977
2007 FO ₂₀	2008 08 30.3	22 35.75	-05 04.1	19.1	-0.79	- 9.1	1.6/31.7	41337
2005 TF ₁₄₁	2008 08 30.3	22 35.76	-11 57.2	20.3	-0.95	- 7.1	1.3/29.4	19204
2001 WP ₉₉	2008 08 30.3	22 35.80	-13 50.0	20.5	-0.97	- 5.2	2.0/28.8	94316
2002 YO ₂₉	2008 08 30.3	22 35.80	-07 25.1	20.6	-0.96	- 4.8	0.5/30.8	41786
2006 BH ₆₉	2008 08 30.3	22 35.82	-14 37.8	20.4	-0.88	- 3.3	2.1/28.7	11155
2007 EC ₉₈	2008 08 30.3	22 35.84	-10 52.6	21.1	-0.99	- 5.2	0.8/29.8	20854
2001 UL ₁₃₄	2008 08 30.3	22 35.84	+01 39.4	20.2	-0.87	- 6.5	4.0/02.8	21307
2007 LK ₁	2008 08 30.3	22 35.84	-00 06.5	19.8	-0.72	- 5.9	2.6/02.3	22892
2002 CC ₉₄	2008 08 30.3	22 35.85	-11 17.3	19.8	-0.53	- 1.5	0.4/29.6	87529
2001 YS ₁₆₁	2008 08 30.3	22 35.89	-15 38.4	19.3	-0.97	- 2.7	2.4/28.5	20757
2005 JL ₁₃₃	2008 08 30.3	22 35.89	-07 53.1	19.7	-0.47	- 3.6	0.2/30.7	41825
2007 EU ₁₀₂	2008 08 30.3	22 35.90	-18 45.1	21.9	-0.97	- 3.6	3.5/27.5	20855
2003 UA ₄₇	2008 08 30.3	22 35.92	-25 06.9	19.5	-0.77	- 4.8	5.2/24.9	41800
2001 XZ ₆₅	2008 08 30.3	22 35.92	+17 16.0	19.9	-0.93	- 2.3	8.3/07.5	41775
2003 DQ ₂	2008 08 30.3	22 35.93	-09 38.5	20.5	-0.89	- 7.1	0.3/30.1	20775
2005 AT ₄₇	2008 08 30.3	22 35.93	-08 40.9	21.5	-0.72	- 4.2	0.0/30.4	14142
2000 RK ₁₀₃	2008 08 30.3	22 35.93	+13 29.4	17.5	-0.68	- 7.9	9.9/08.3	40666
2006 DT ₂₀₁	2008 08 30.3	22 35.93	-02 11.8	18.9	-0.66	-10.8	2.0/01.9	41846
2004 PN ₃₀	2008 08 30.3	22 35.94	-06 03.1	18.3	-0.81	- 8.7	1.2/31.4	41808
2006 BA ₈₀	2008 08 30.4	22 35.93	-16 56.2	20.7	-0.83	- 3.5	2.4/27.9	11155
2005 GG ₄₁	2008 08 30.4	22 35.94	-11 00.0	19.3	-0.67	- 8.5	0.7/29.6	41824
2004 TW ₃₀₁	2008 08 30.4	22 35.94	-25 37.3	18.5	-1.16	+ 4.2	8.1/26.6	41819
2005 UY ₃₂₄	2008 08 30.4	22 35.95	-18 40.8	20.6	-1.07	- 4.6	4.1/27.5	20427
2000 UC ₁₂	2008 08 30.4	22 35.95	-40 00.2	18.4	-0.93	- 0.5	15.2/18.6	41760
2005 WV ₆₆	2008 08 30.4	22 35.97	-04 14.3	21.3	-0.90	- 5.8	1.6/31.9	20825
2005 YG ₁₅₀	2008 08 30.4	22 35.98	-15 35.0	20.3	-0.87	- 5.0	2.3/28.3	21352
2005 YO ₁₉₂	2008 08 30.4	22 35.98	-13 10.1	19.8	-0.91	- 6.4	1.8/29.0	96836
2005 UJ ₃₃₀	2008 08 30.4	22 35.98	-10 28.9	19.9	-0.89	- 6.5	0.7/29.9	41831
2004 NM	2008 08 30.4	22 36.00	-00 54.9	18.9	-1.24	+ 0.6	3.0/01.2	41807
2005 GW ₂₃	2008 08 30.4	22 36.00	-03 18.7	19.4	-1.01	+ 1.4	1.8/31.7	87663
2003 UO ₂₁₉	2008 08 30.4	22 36.01	-11 06.1	19.5	-0.80	- 3.1	0.8/29.7	76143
2006 BY ₂₄₇	2008 08 30.4	22 36.02	-11 38.3	20.2	-0.74	- 5.1	0.9/29.5	20840
2002 AY ₄₆	2008 08 30.4	22 36.03	-21 50.3	21.1	-0.82	- 6.4	3.6/26.1	21310
2005 WV ₁₉₅	2008 08 30.4	22 36.05	-12 50.1	20.1	-0.80	- 5.9	1.3/29.1	22804
2002 PR ₁₇₈	2008 08 30.4	22 36.07	-01 03.0	19.7	-1.00	+ 1.0	2.4/01.3	08312
2005 EO ₃₁	2008 08 30.4	22 36.10	-13 45.6	20.8	-0.60	- 3.8	1.1/28.8	00925
2001 XS ₈₂	2008 08 30.4	22 36.12	-24 38.7	20.8	-0.95	- 6.5	5.2/25.2	94342
2004 RR ₃₃₃	2008 08 30.4	22 36.14	-14 24.0	18.6	-0.75	-11.8	2.1/28.3	41815
2006 DV ₈₅	2008 08 30.4	22 36.14	-05 12.8	20.3	-0.67	- 8.1	1.1/31.8	21357
2003 US ₁₅₈	2008 08 30.4	22 36.17	-12 43.1	19.1	-0.77	- 4.2	1.3/29.2	41801
2007 GV ₂₁	2008 08 30.4	22 36.18	-15 37.3	20.1	-0.80	- 4.1	2.3/28.3	26267
2001 TJ ₉₁	2008 08 30.4	22 36.20	-12 42.7	18.6	-0.99	- 1.4	1.9/29.4	41771
2003 AR ₁₄	2008 08 30.4	22 36.21	+03 27.5	20.3	-0.91	- 5.7	4.1/03.4	20773
2002 CZ ₂₀₃	2008 08 30.4	22 36.23	-09 54.1	19.9	-0.96	- 2.4	0.4/30.2	41779
2006 BL ₁₂₀	2008 08 30.4	22 36.24	-03 01.8	19.5	-0.75	- 4.7	2.0/01.4	41841
2003 UW ₈₃	2008 08 30.4	22 36.28	+12 58.8	18.9	-0.85	- 1.4	7.0/06.2	41801
2003 QH ₈₀	2008 08 30.4	22 36.31	-08 36.1	19.9	-0.81	- 4.3	0.1/30.6	41792
2007 JA ₂₂	2008 08 30.4	22 36.32	-17 53.2	18.9	-0.71	- 7.6	3.0/27.3	41874
2004 TW ₂₁₁	2008 08 30.5	22 36.28	-14 08.6	18.2	-0.89	- 2.5	2.4/29.0	41819

2004 SR ₃₇	2008 08 30.5	22 36.30	-17 52.8	19.0	-0.87	- 4.7	3.5/27.7	41815
2003 TD ₅₄	2008 08 30.5	22 36.31	-24 06.4	20.3	-0.80	- 3.4	4.3/25.6	10993
2003 ST ₁₅₁	2008 08 30.5	22 36.33	-25 59.4	19.7	-0.89	- 2.4	5.2/25.2	02168
2005 YL ₁₄₄	2008 08 30.5	22 36.33	-02 48.2	20.5	-0.79	- 2.8	1.7/01.3	21352
2002 CK ₅₈	2008 08 30.5	22 36.33	+00 26.3	21.6	-0.99	- 1.8	3.0/02.0	94583
2005 YD ₂₇	2008 08 30.5	22 36.33	-13 08.2	20.2	-0.94	- 5.7	1.9/29.2	96684
2003 SJ ₁₆₄	2008 08 30.5	22 36.34	-40 22.7	19.2	-1.20	+ 3.9	11.8/22.5	57957
2003 YP ₆₄	2008 08 30.5	22 36.34	-18 19.9	20.4	-0.58	- 4.3	1.9/27.2	87601
2004 YL ₁₄	2008 08 30.5	22 36.35	-10 49.0	21.5	-0.73	- 4.3	0.5/29.9	11076
2007 DN ₈₂	2008 08 30.5	22 36.35	-03 32.6	18.3	-0.48	-18.7	2.4/01.9	41321
2002 AS ₁₆₈	2008 08 30.5	22 36.37	-13 49.4	18.7	-0.47	- 4.8	0.9/28.7	41777
1999 CW ₈₉	2008 08 30.5	22 36.38	-21 21.6	21.0	-0.96	- 6.3	4.0/26.5	01974
1998 WS ₄₀	2008 08 30.5	22 36.42	+17 33.5	20.3	-0.72	- 4.8	7.4/09.3	21292
2000 SX ₂₈₆	2008 08 30.5	22 36.48	+04 04.3	18.6	-0.86	- 3.4	5.7/03.4	41759
2007 BR ₂₀	2008 08 30.5	22 36.49	-29 21.1	18.4	-0.82	-25.5	9.0/21.0	41308
2001 RZ ₁₂₂	2008 08 30.5	22 36.54	-11 24.2	18.6	-0.93	- 4.7	1.2/29.8	41768
2006 DT ₁₄₄	2008 08 30.5	22 36.56	-08 50.9	20.3	-0.69	- 6.8	0.0/30.5	41846
2002 AR ₅₀	2008 08 30.5	22 36.60	-01 47.2	20.3	-0.93	- 4.0	2.6/01.6	97545
2002 CL ₁₀₉	2008 08 30.5	22 36.63	-09 43.6	19.9	-0.51	- 2.5	0.2/30.3	41778
2006 BA ₂₆₉	2008 08 30.5	22 36.64	-27 00.5	17.9	-1.14	+ 0.6	8.7/25.6	41843
2004 RC ₃₀₇	2008 08 30.5	22 36.65	-28 00.9	18.5	-0.91	- 4.6	7.7/24.0	41814
2005 UX ₁₆₃	2008 08 30.5	22 36.67	-05 02.6	20.1	-0.96	- 5.6	1.4/31.7	18143
2001 XO ₁₀₇	2008 08 30.5	22 36.67	-09 07.2	20.5	-0.93	- 5.7	0.1/30.5	94351
2006 BW ₄₁	2008 08 30.6	22 36.61	-08 04.0	20.4	-0.88	- 5.0	0.2/30.8	02273
1998 YD ₂₀	2008 08 30.6	22 36.64	-12 16.5	20.1	-0.76	- 4.6	1.1/29.5	01973
2005 WR ₂₈	2008 08 30.6	22 36.64	-15 34.9	20.2	-0.96	- 4.0	3.0/28.6	18156
2006 DN ₃₂	2008 08 30.6	22 36.69	-11 01.2	20.2	-0.80	- 2.8	0.7/29.9	01343
2000 BV ₅	2008 08 30.6	22 36.72	-12 14.3	20.7	-0.74	- 4.3	0.9/29.5	99934
2002 CU ₁₃₉	2008 08 30.6	22 36.73	-02 45.8	20.9	-0.84	- 5.1	1.9/01.5	97568
2002 AV ₁₇₅	2008 08 30.6	22 36.75	-13 34.9	20.7	-0.87	- 4.8	1.6/29.1	21774
2003 UT ₆₄	2008 08 30.6	22 36.76	-34 21.1	19.0	-0.83	- 6.3	9.0/20.6	41129
2000 SO ₂₉₉	2008 08 30.6	22 36.80	-08 25.8	18.5	-0.90	- 1.6	0.2/30.7	41759
2005 WT ₁₃₈	2008 08 30.6	22 36.81	-03 18.8	19.7	-0.91	- 5.2	2.3/01.3	19672
1996 XB ₂₄	2008 08 30.6	22 36.82	-16 08.5	20.1	-0.95	- 5.6	2.8/28.3	97329
2004 GV ₁₅	2008 08 30.6	22 36.84	-09 43.9	20.0	-0.95	- 7.4	0.4/30.3	18069
2003 UC ₂₅	2008 08 30.6	22 36.86	-15 13.4	19.5	-0.85	- 1.6	2.1/28.8	41800
2007 JY ₄₁	2008 08 30.6	22 36.88	-13 16.9	19.4	-0.69	-10.0	1.3/29.0	41875
2000 TF ₂₉	2008 08 30.6	22 36.89	+15 41.9	18.4	-0.83	- 3.2	10.2/07.6	41760
2005 YV ₁₂₆	2008 08 30.6	22 36.93	-12 40.4	21.2	-0.79	- 4.3	1.2/29.4	20469
2000 SZ ₅₁	2008 08 30.6	22 36.95	-14 40.8	19.8	-1.13	+ 0.5	2.5/29.3	02006
2003 UW ₂₃₂	2008 08 30.6	22 37.01	-02 23.1	20.1	-0.73	- 5.2	2.1/01.8	58031
2005 UX ₂₈₈	2008 08 30.6	22 37.02	-19 15.3	20.3	-1.05	- 2.6	4.1/27.8	20425
2004 RY ₁₄₂	2008 08 30.6	22 37.02	+03 11.9	19.5	-0.98	- 1.3	4.2/02.9	41812
2003 EG ₅₉	2008 08 30.6	22 37.02	-22 19.4	19.7	-1.32	+ 2.3	4.5/27.9	41788
2005 ET ₂₂₁	2008 08 30.6	22 37.03	+01 49.8	18.8	-1.04	+ 2.4	3.6/02.0	41824
2001 XQ ₂₁₇	2008 08 30.6	22 37.04	-11 41.8	19.4	-0.89	- 6.0	1.3/29.8	20755
2001 XN ₂₄₉	2008 08 30.7	22 36.99	-06 09.3	17.5	-0.74	- 5.9	1.3/31.6	41776
2007 FS ₄₄	2008 08 30.7	22 37.00	-26 02.4	19.6	-0.92	- 5.0	6.0/25.1	31527
2002 CE ₂₀₉	2008 08 30.7	22 37.01	-12 43.2	19.4	-0.84	- 6.1	1.4/29.4	20761
2003 UV ₂₂₄	2008 08 30.7	22 37.02	-07 14.2	19.6	-0.77	- 3.4	0.4/31.2	41802
2005 VT ₁₀₁	2008 08 30.7	22 37.09	-09 25.6	19.4	-0.93	- 7.5	0.3/30.5	41832

1998 TK ₂₁	2008 08 30.7	22 37.10	-03 27.4	20.4	-0.46	- 2.9	0.9/01.5	28685
2004 TX ₁₃₈	2008 08 30.7	22 37.10	-05 33.9	19.3	-1.00	- 1.0	1.2/31.5	41818
2004 TP ₅₆	2008 08 30.7	22 37.13	+03 57.1	20.0	-0.78	- 7.4	4.3/04.0	21343
2006 BR ₃₃	2008 08 30.7	22 37.15	-10 35.9	19.6	-0.85	- 1.9	0.6/30.2	01231
2000 YP ₄₇	2008 08 30.7	22 37.16	+11 02.1	19.5	-0.86	- 2.5	6.3/05.8	35774
2004 LD ₁₁	2008 08 30.7	22 37.17	-16 29.0	20.3	-0.94	- 7.6	3.1/28.2	41148
2005 XH ₄₁	2008 08 30.7	22 37.18	-15 31.8	21.0	-0.89	- 4.1	2.3/28.7	26109
2004 RN ₂₃₅	2008 08 30.7	22 37.18	+01 21.7	19.6	-0.80	- 9.2	3.7/03.3	02212
2002 EQ ₆₈	2008 08 30.7	22 37.18	-13 50.3	20.1	-0.92	- 2.3	1.7/29.3	21778
2002 CJ ₃₁₅	2008 08 30.7	22 37.20	+01 20.5	21.3	-0.84	- 4.3	3.1/02.9	41780
2001 WW ₂	2008 08 30.7	22 37.20	-19 44.9	19.7	-1.01	- 2.9	4.6/27.6	17972
2007 EQ ₁₆	2008 08 30.7	22 37.20	-11 41.3	20.3	-0.86	- 5.9	1.0/29.8	22879
2002 ER ₅₇	2008 08 30.7	22 37.21	-05 39.7	19.0	-0.51	- 2.5	0.6/31.8	41780
2002 CU ₁₇₀	2008 08 30.7	22 37.21	-13 36.5	19.8	-0.77	- 8.5	1.5/29.0	20274
2002 CP ₂₈₆	2008 08 30.7	22 37.22	-09 03.2	19.6	-0.47	- 3.8	0.1/30.6	41779
2005 SJ ₂₈₁	2008 08 30.7	22 37.25	-14 27.6	18.4	-0.93	- 3.9	2.9/29.0	41828
2002 DE ₅	2008 08 30.7	22 37.29	-42 50.3	19.2	-1.28	+ 0.7	12.0/20.4	41780
2001 SR ₁₇₇	2008 08 30.7	22 37.30	-26 32.4	18.2	-0.97	- 3.2	8.1/25.3	41769
1999 TZ ₁₃₈	2008 08 30.7	22 37.31	+06 38.3	19.5	-0.76	- 7.4	5.5/05.1	41752
2002 EO ₆	2008 08 30.7	22 37.34	-06 06.8	19.5	-0.79	- 6.3	1.0/31.6	41780
2002 CH ₁₈₉	2008 08 30.7	22 37.34	-13 03.1	19.9	-0.91	- 6.2	1.7/29.4	94628
2007 EQ ₉₆	2008 08 30.7	22 37.34	-07 58.4	21.3	-0.94	- 5.5	0.3/31.0	22882
2002 EJ ₁₀	2008 08 30.7	22 37.35	+02 11.8	18.7	-1.11	+ 1.6	3.9/02.3	41780
2004 PL ₁₀₁	2008 08 30.7	22 37.36	+03 17.1	18.2	-0.65	-10.3	5.4/04.0	41809
1999 XN ₁₄₆	2008 08 30.7	22 37.39	-13 38.4	19.4	-0.79	- 4.7	1.5/29.2	01990
2001 SJ ₃₉	2008 08 30.8	22 37.35	-13 13.1	19.3	-0.94	- 6.4	2.0/29.4	19543
2004 RG ₃₅	2008 08 30.8	22 37.36	-15 08.5	19.3	-0.92	- 6.0	2.4/28.7	41810
1998 TB ₂₀	2008 08 30.8	22 37.36	-22 09.8	19.8	-0.84	- 2.6	3.9/26.7	99896
2004 TL ₁₄₉	2008 08 30.8	22 37.40	-00 28.2	20.5	-0.80	- 6.0	2.9/02.5	20807
2004 TK ₉	2008 08 30.8	22 37.42	-48 32.1	18.8	-1.77	+ 7.8	16.0/22.3	41816
2004 WK ₇	2008 08 30.8	22 37.43	-09 06.4	19.7	-0.82	- 3.5	0.1/30.7	41822
2003 AS ₃₈	2008 08 30.8	22 37.47	-00 17.5	20.0	-0.95	- 6.0	3.1/02.4	41786
2004 TB ₃₁	2008 08 30.8	22 37.51	-30 41.4	19.5	-1.28	+ 4.0	9.6/25.8	74372
1995 OT ₁₀	2008 08 30.8	22 37.52	-04 17.3	19.5	-1.08	- 2.1	2.0/32.0	41748
2004 YN ₁₀	2008 08 30.8	22 37.53	-13 15.9	19.8	-0.80	- 4.7	1.5/29.4	20814
2001 UC ₁₇₅	2008 08 30.8	22 37.53	-11 18.9	19.6	-0.86	- 7.4	1.2/30.0	41773
2005 YL ₄	2008 08 30.8	22 37.57	-02 34.6	20.0	-0.98	- 3.9	2.8/01.6	98032
2005 SA ₈₃	2008 08 30.8	22 37.58	-02 29.0	20.5	-0.92	- 8.3	2.7/01.9	41827
2005 TY ₁₀₃	2008 08 30.8	22 37.59	-08 06.2	19.6	-1.05	- 3.7	0.2/31.0	41828
2002 JV ₂₈	2008 08 30.8	22 37.59	+02 49.5	19.0	-0.71	- 7.3	4.4/04.0	19580
2006 DO ₇₄	2008 08 30.8	22 37.60	-12 40.2	19.7	-0.79	- 6.3	1.5/29.5	41846
1999 VE ₂₁₀	2008 08 30.8	22 37.60	-13 42.6	20.3	-0.81	- 4.6	1.7/29.3	20731
2005 UZ ₈₅	2008 08 30.8	22 37.61	-18 50.2	21.8	-0.98	- 4.7	3.5/27.8	20820
2001 YV ₂₂	2008 08 30.8	22 37.62	-08 01.1	17.8	-0.78	- 2.8	0.3/31.1	40673
2005 YC ₃₇	2008 08 30.8	22 37.64	-16 18.5	20.0	-0.88	- 5.9	2.7/28.4	20830
2001 YD ₁₆₀	2008 08 30.8	22 37.64	-34 22.5	19.6	-1.06	- 1.3	9.4/23.3	41777
2005 YT ₈₅	2008 08 30.8	22 37.67	+08 55.0	18.6	-0.88	+ 3.6	9.9/04.0	41836
2005 YX ₃₄	2008 08 30.8	22 37.67	+07 03.2	21.2	-0.88	- 2.9	4.8/04.6	96697
2003 SS ₂₈	2008 08 30.8	22 37.70	-09 15.9	19.3	-0.85	- 1.9	0.2/30.7	41793
2005 WL ₁₃₀	2008 08 30.8	22 37.71	-14 20.5	20.8	-0.99	- 5.9	2.2/29.1	98004
2004 XA ₉₁	2008 08 30.8	22 37.71	-18 12.4	19.6	-0.75	- 4.5	2.8/27.8	41823

2004 RK ₁₅₄	2008 08 30.8	22 37.77	+02 15.5	19.1	-0.91	- 3.4	4.2/03.2	41812
2003 UL ₁₁₈	2008 08 30.8	22 37.77	+04 41.5	19.9	-0.71	- 5.5	4.2/04.5	21145
2007 CB ₂₆	2008 08 30.8	22 37.79	-18 46.3	19.6	-0.98	- 5.7	4.1/27.8	41861
2006 AW ₁₈	2008 08 30.9	22 37.71	-10 18.6	19.7	-0.97	+ 0.4	0.5/30.5	02269
2000 SA ₃₂₁	2008 08 30.9	22 37.76	-07 13.9	18.4	-0.68	-13.5	0.6/31.5	41759
2003 QC ₃₁	2008 08 30.9	22 37.76	-10 06.4	19.8	-0.81	- 3.8	0.5/30.5	41791
2001 VD ₁₀₆	2008 08 30.9	22 37.78	+04 25.4	19.3	-0.90	- 5.1	5.4/04.0	20752
2000 WV ₁₂₉	2008 08 30.9	22 37.79	+12 16.9	19.6	-0.84	- 4.6	7.4/06.7	21301
2004 XJ ₁₈₆	2008 08 30.9	22 37.83	+12 25.3	19.7	-0.88	- 2.4	7.3/06.2	97777
2003 FR ₁₂₁	2008 08 30.9	22 37.85	-04 44.9	20.8	-0.91	- 5.6	1.3/01.1	20778
2004 RC ₁₁₀	2008 08 30.9	22 37.86	+40 23.2	19.2	-0.60	- 5.4	20.0/24.0	74338
2006 DD ₅	2008 08 30.9	22 37.87	-08 38.0	21.1	-0.72	- 5.9	0.0/30.9	22539
2000 TK ₂₂	2008 08 30.9	22 37.87	+14 14.1	18.7	-0.81	- 6.2	8.3/08.2	20737
2001 XP ₂₄₄	2008 08 30.9	22 37.87	+02 31.5	19.4	-0.91	- 3.6	5.0/03.2	41776
2004 TA ₃₁₆	2008 08 30.9	22 37.89	+05 41.7	20.8	-0.75	- 8.5	4.5/05.2	20810
2008 OB ₁₀	2008 08 30.9	22 37.91	-10 32.9	17.2	-0.68	-11.2	1.0/30.2	41710
2002 PL ₂₁	2008 08 30.9	22 37.94	+18 04.8	19.8	-0.96	+ 1.4	8.0/07.1	72679
2003 UK ₂₆₁	2008 08 30.9	22 37.94	-25 26.0	19.9	-0.90	- 1.6	5.7/26.0	58036
2001 TJ ₂₅₈	2008 08 30.9	22 37.94	-23 54.0	19.1	-0.99	- 3.4	6.8/26.4	41772
2003 TM ₁₆	2008 08 30.9	22 37.94	-29 21.1	19.2	-0.95	- 0.7	6.4/24.9	00590
2004 TW ₂₉₀	2008 08 30.9	22 37.96	-13 42.2	19.8	-0.92	- 2.8	1.9/29.5	20810
2005 AU ₇₃	2008 08 30.9	22 37.97	-09 54.4	20.5	-0.74	- 4.2	0.4/30.6	02240
2005 WU ₅₄	2008 08 30.9	22 37.98	-20 52.4	20.5	-1.04	- 5.1	4.6/27.2	97989
2004 QF ₄	2008 08 30.9	22 38.04	-15 29.2	18.5	-0.81	- 7.7	2.9/28.6	41809
2002 EJ ₁	2008 08 30.9	22 38.04	-09 54.4	20.7	-0.45	- 3.7	0.2/30.5	21118
2000 DN ₇₇	2008 08 30.9	22 38.05	-10 56.8	20.2	-0.70	- 4.5	0.6/30.2	01995
2002 PX ₆₇	2008 08 30.9	22 38.07	+02 00.2	20.3	-0.79	- 2.1	3.2/03.1	41783
1998 TF ₃₆	2008 08 30.9	22 38.08	+06 34.4	18.8	-0.71	- 6.2	5.0/05.3	41750
2001 VD ₄	2008 08 30.9	22 38.10	+13 06.7	19.1	-0.92	- 4.1	9.4/06.6	41773
2006 CO ₂₄	2008 08 30.9	22 38.11	-01 35.3	20.0	-0.85	- 1.7	2.2/02.0	22810
2003 QR ₈₁	2008 08 30.9	22 38.11	-07 06.1	19.6	-0.79	- 4.5	0.5/31.5	19603
2007 JX ₁₈	2008 08 30.9	22 38.11	-14 47.7	19.8	-0.75	- 5.4	1.9/29.0	20672
2005 UX ₁₉₆	2008 08 30.9	22 38.13	-04 32.2	20.6	-0.96	- 6.9	1.7/01.3	26078
2006 BV ₆₃	2008 08 30.9	22 38.14	-05 57.3	21.0	-0.83	- 4.3	0.9/31.8	26750
2001 OD ₈₉	2008 08 31.0	22 38.07	-15 05.9	19.1	-0.90	- 6.2	3.0/29.0	41765
2003 EB ₂₆	2008 08 31.0	22 38.09	-12 16.5	20.6	-0.90	- 6.1	1.2/29.9	41788
2007 BN ₆₈	2008 08 31.0	22 38.12	-11 15.6	20.8	-0.87	- 9.9	1.0/30.1	22577
2002 AH ₁₄₃	2008 08 31.0	22 38.14	-07 00.8	20.8	-0.85	- 5.5	0.5/31.5	41777
2007 EY ₈₁	2008 08 31.0	22 38.14	-11 49.4	19.9	-0.94	- 6.7	1.2/30.0	19715
2003 JD ₁₂	2008 08 31.0	22 38.15	-02 47.8	19.2	-0.83	- 6.7	2.3/02.0	19600
2005 YC ₂₂₃	2008 08 31.0	22 38.15	-12 58.0	20.2	-0.88	- 4.9	1.5/29.7	22806
2001 QR ₆₁	2008 08 31.0	22 38.15	-09 25.3	18.0	-0.79	- 9.9	0.4/30.7	41766
2002 BH ₁₄	2008 08 31.0	22 38.16	-08 21.5	20.3	-0.83	- 5.8	0.1/31.1	41777
2005 YM ₁₇₄	2008 08 31.0	22 38.21	-21 28.3	20.1	-0.94	- 4.2	4.3/27.1	19681
2006 DJ ₁₂₅	2008 08 31.0	22 38.21	-06 22.6	21.4	-0.90	- 2.8	0.7/31.7	02297
2005 YK ₃	2008 08 31.0	22 38.23	+21 48.9	21.7	-0.97	- 0.3	7.5/09.2	98031
2004 TD ₁₆₀	2008 08 31.0	22 38.23	-02 53.2	20.2	-0.81	- 4.9	2.0/01.9	00812
2007 LW ₂₇	2008 08 31.0	22 38.26	-01 38.4	21.2	-0.73	- 8.6	2.0/02.5	21710
2001 EV	2008 08 31.0	22 38.29	-18 38.1	19.8	-0.80	- 3.9	2.9/27.9	97433
1999 XG ₁₈₅	2008 08 31.0	22 38.30	-09 29.0	18.0	-0.96	- 1.6	0.4/30.8	77425
2002 CK ₂₈₁	2008 08 31.0	22 38.30	-13 13.1	19.4	-0.80	- 7.9	1.6/29.5	41779

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2005 UJ ₅₀₆	2008 08 31.0	22 38.31	-09 24.6	18.4	-0.85	- 1.7	0.3/30.8	41832
2006 FS ₄₀	2008 08 31.0	22 38.32	-11 37.8	19.4	-0.82	- 4.3	1.0/30.1	41847
2003 CO ₃	2008 08 31.0	22 38.35	-05 31.3	19.1	-0.97	- 3.7	1.1/31.9	41787
2005 WP ₁₁₁	2008 08 31.0	22 38.36	-21 06.7	18.9	-0.91	- 6.6	5.9/26.9	41834
2006 BN ₁₁₃	2008 08 31.0	22 38.40	-09 22.4	20.9	-0.76	- 3.7	0.2/30.8	02276
2003 BC ₉₂	2008 08 31.0	22 38.40	-09 26.8	20.3	-0.94	- 8.4	0.4/30.8	41787
2006 AW ₁₀₄	2008 08 31.0	22 38.40	-06 32.3	19.2	-0.93	- 1.1	0.8/31.6	41840
2005 UD ₃₁₆	2008 08 31.0	22 38.43	-29 44.6	20.8	-1.08	- 2.9	7.2/24.8	20822
2004 FX ₁₂₅	2008 08 31.0	22 38.45	-04 14.7	19.5	-0.93	- 8.0	1.9/01.5	22772
2004 RM ₁₅₄	2008 08 31.0	22 38.46	+07 04.0	19.3	-0.80	- 8.8	6.0/05.9	41157
2003 EM ₆	2008 08 31.0	22 38.46	-11 37.9	19.5	-1.01	- 4.5	1.2/30.2	41788
2005 AF ₂₈	2008 08 31.0	22 38.47	+02 22.9	20.1	-0.79	- 2.6	3.4/03.4	41824
2003 BW ₂₇	2008 08 31.0	22 38.50	-08 13.4	20.4	-0.90	-10.0	0.1/31.2	41787
2004 TK ₃₆₆	2008 08 31.0	22 38.50	-00 35.0	19.2	-0.84	- 4.0	3.0/02.6	41820
2000 UH ₃	2008 08 31.0	22 38.57	-54 46.9	20.0	-2.08	+ 4.4	20.6/15.6	19054
2001 RT ₄₅	2008 08 31.1	22 38.47	-20 27.5	19.6	-1.06	- 3.7	4.8/27.6	41768
2005 UU ₂₃₆	2008 08 31.1	22 38.47	-23 37.4	19.5	-0.89	- 5.5	7.4/26.1	97924
2000 SB ₄₈	2008 08 31.1	22 38.50	+09 00.8	19.1	-1.06	+ 1.3	7.4/04.5	41758
2004 TQ ₂₂₄	2008 08 31.1	22 38.51	-06 40.5	19.9	-0.84	- 5.4	0.7/31.7	41166
2001 CZ ₁₀	2008 08 31.1	22 38.51	-07 52.2	20.2	-0.50	- 1.9	0.1/31.4	33366
2003 SY ₃₂₀	2008 08 31.1	22 38.52	-22 08.3	19.8	-0.81	- 3.3	4.0/26.9	21334
2002 CE ₂₄₉	2008 08 31.1	22 38.52	-06 25.9	19.8	-0.84	- 5.1	0.8/31.8	19571
2003 WE ₁₆₉	2008 08 31.1	22 38.54	-00 25.7	18.9	-0.63	- 8.7	3.0/03.2	41135
2005 YE ₂₅	2008 08 31.1	22 38.55	-10 48.9	20.4	-0.84	- 5.8	0.8/30.4	20829
2005 YS ₁₅₈	2008 08 31.1	22 38.55	-04 51.5	19.8	-0.92	- 6.0	1.7/01.3	96806
2002 CO ₃₁₅	2008 08 31.1	22 38.56	-31 57.1	19.8	-0.55	- 2.6	4.0/22.7	31197
2003 UY ₇₉	2008 08 31.1	22 38.59	+07 28.1	20.1	-0.68	- 8.0	4.5/06.0	10996
2003 UW ₁₈₃	2008 08 31.1	22 38.60	-04 12.3	19.5	-0.72	- 5.3	1.4/01.6	02186
2003 ST ₅₉	2008 08 31.1	22 38.64	-11 31.3	18.9	-0.81	- 3.9	1.0/30.2	02163
2001 AZ ₈	2008 08 31.1	22 38.64	-19 35.5	18.7	-0.79	-10.1	4.0/27.0	21302
2001 SP ₃₄₉	2008 08 31.1	22 38.66	-23 51.4	19.5	-0.99	- 4.3	6.8/26.3	41770
2007 ES ₃₁	2008 08 31.1	22 38.70	-13 02.8	20.9	-0.96	- 6.3	1.7/29.8	17802
2005 SN ₉₂	2008 08 31.1	22 38.73	-01 22.4	19.6	-0.91	- 8.5	3.2/02.6	41827
2003 UW ₂₃	2008 08 31.1	22 38.74	-10 25.6	20.0	-0.73	- 4.2	0.5/30.6	41800
2000 SN ₂₆₂	2008 08 31.1	22 38.74	-11 10.3	18.8	-0.73	- 8.2	1.2/30.2	74031
2003 SM ₁₉₇	2008 08 31.1	22 38.77	-04 19.3	19.4	-0.71	- 6.9	1.3/01.6	00553
2003 SH ₆₃	2008 08 31.1	22 38.79	-15 31.3	18.7	-0.72	- 7.7	2.4/28.7	41794
2007 GT ₄₆	2008 08 31.1	22 38.79	-03 32.9	19.3	-0.75	- 6.8	1.9/01.9	22887
1997 VY ₄	2008 08 31.1	22 38.82	-34 53.5	19.0	-1.16	- 3.0	10.9/22.3	41749
2004 TO ₃₄₃	2008 08 31.1	22 38.82	-29 23.4	19.1	-0.94	- 2.7	8.4/24.5	41820
2002 CB ₂₈₁	2008 08 31.1	22 38.86	-10 47.5	20.7	-0.82	- 6.6	0.8/30.5	20276
2000 QF ₇₀	2008 08 31.1	22 38.91	-13 54.3	18.1	-1.74	+ 8.7	2.8/30.5	16141
2000 SP ₂₃₁	2008 08 31.2	22 38.79	-39 03.3	20.5	-1.27	- 0.2	8.5/22.2	99982
1999 AY ₁₁	2008 08 31.2	22 38.80	-04 00.2	20.4	-0.95	- 4.7	1.7/01.6	07767
2006 BK ₉₅	2008 08 31.2	22 38.81	-06 52.6	20.6	-0.86	- 5.0	0.6/31.7	04369
2004 TF ₃₀₇	2008 08 31.2	22 38.83	+15 19.2	19.0	-0.83	- 4.5	8.9/08.2	21344
2006 DF ₇₃	2008 08 31.2	22 38.85	-17 14.3	22.8	-0.85	- 3.5	2.2/28.6	02293
2001 QS ₁₄₂	2008 08 31.2	22 38.85	+01 00.8	19.3	-0.78	- 8.6	4.4/03.6	20743
2003 SW ₂₃₅	2008 08 31.2	22 38.87	-30 09.8	20.4	-1.08	+ 0.3	6.3/25.2	76004
2004 TE ₃₆₆	2008 08 31.2	22 38.88	-16 38.8	19.5	-0.87	- 3.6	2.7/28.8	09083
2001 QL ₂₇₆	2008 08 31.2	22 38.90	-21 26.1	18.4	-0.96	- 6.5	5.3/27.0	41767

2005 WJ ₁₂₅	2008 08 31.2	22 38.91	-00 45.6	19.8	-0.92	- 6.3	3.2/02.7	41834
2005 YW ₂₅₃	2008 08 31.2	22 38.92	-02 28.1	23.1	-0.85	- 4.0	1.7/02.1	98071
2007 GX ₁	2008 08 31.2	22 38.92	-41 31.6	21.6	-1.25	- 1.4	9.8/21.4	20861
2001 SO ₃₀₉	2008 08 31.2	22 38.92	+01 36.9	19.5	-0.65	- 6.2	5.4/03.8	23783
2003 TU ₁₂	2008 08 31.2	22 38.92	-25 02.1	19.5	-0.92	- 1.1	4.7/26.5	02176
2003 UA ₁₁	2008 08 31.2	22 38.92	-02 35.3	20.6	-0.76	- 5.1	1.8/02.2	10994
2004 XZ ₂₂	2008 08 31.2	22 38.93	-12 54.1	19.7	-0.80	- 4.4	1.4/29.9	02229
1993 FG ₄₅	2008 08 31.2	22 38.96	-14 23.2	20.1	-0.89	- 3.5	2.0/29.5	20724
2005 YV ₁₀₄	2008 08 31.2	22 38.96	-02 47.0	20.6	-0.88	- 4.3	2.0/02.0	96763
2003 FQ ₇₄	2008 08 31.2	22 38.96	-09 21.3	19.9	-0.81	- 9.0	0.3/31.0	41788
2000 KM ₂₉	2008 08 31.2	22 38.97	-04 23.0	19.7	-0.94	- 5.5	1.6/01.5	19524
2002 CP ₂₀₄	2008 08 31.2	22 39.00	-07 54.5	18.8	-0.97	- 1.9	0.2/31.4	41779
2004 TL ₂₂	2008 08 31.2	22 39.01	-06 00.7	19.9	-0.88	- 4.2	0.9/01.0	41816
2002 CT ₈₂	2008 08 31.2	22 39.02	-11 21.4	20.3	-0.88	- 4.5	0.9/30.4	41778
2002 PP ₁₀₉	2008 08 31.2	22 39.02	+12 01.1	20.0	-0.76	- 2.4	5.4/06.8	41783
2001 QZ ₄₇	2008 08 31.2	22 39.05	-12 24.3	19.3	-0.77	-11.4	1.8/29.8	16157
2007 JT ₃₇	2008 08 31.2	22 39.05	-13 25.0	20.0	-0.92	- 3.5	1.8/29.8	41346
2003 HF ₅₈	2008 08 31.2	22 39.08	-13 04.9	21.3	-0.94	- 3.8	1.6/29.9	20307
2005 AD ₅	2008 08 31.2	22 39.09	-24 12.7	19.3	-0.76	- 5.2	5.1/25.9	41823
2003 SJ ₂₆₆	2008 08 31.2	22 39.10	+02 31.9	19.3	-0.70	- 6.8	3.6/04.0	41797
2002 CO ₂₄₅	2008 08 31.2	22 39.11	-08 35.8	20.7	-0.86	- 5.3	0.0/31.2	41779
2004 RD ₁₉₃	2008 08 31.2	22 39.12	+30 01.7	19.6	-0.64	-15.2	14.3/20.1	19148
2003 UD ₁₆₁	2008 08 31.2	22 39.13	-16 46.6	19.9	-0.80	- 3.7	2.6/28.7	02184
2005 GC ₉₅	2008 08 31.2	22 39.14	-07 50.3	21.4	-0.58	- 4.0	0.1/31.5	41824
2006 CD ₂₅	2008 08 31.2	22 39.16	-20 37.7	20.2	-0.79	- 9.3	4.0/26.9	20491
2005 WC ₁₄₇	2008 08 31.2	22 39.17	-17 52.6	20.1	-0.94	- 4.8	3.8/28.4	35938
2007 MH ₁₉	2008 08 31.2	22 39.17	-04 52.7	19.9	-0.49	- 3.1	0.7/01.5	41876
2001 FT ₁₄	2008 08 31.2	22 39.20	-05 13.5	20.6	-0.72	- 5.2	0.9/01.4	41764
2007 EN ₇₅	2008 08 31.2	22 39.22	-11 16.0	19.9	-0.97	- 3.9	1.1/30.5	41866
2006 BP ₁₉₅	2008 08 31.2	22 39.24	-00 41.0	19.8	-0.91	- 2.2	2.8/02.5	97112
2001 EJ ₁₄	2008 08 31.3	22 39.15	-22 29.9	19.2	-0.76	- 5.9	4.1/26.5	41764
2006 ED ₃₂	2008 08 31.3	22 39.16	-06 11.6	19.8	-0.89	- 3.6	0.8/32.0	41847
2005 WW ₁₂₆	2008 08 31.3	22 39.23	-19 19.6	17.9	-0.82	- 7.3	5.3/27.6	41834
2002 NC ₅₆	2008 08 31.3	22 39.23	-29 12.3	18.9	-0.77	- 8.4	6.7/23.2	41783
2001 FK ₁₈₄	2008 08 31.3	22 39.25	-02 53.3	20.9	-0.70	- 7.4	1.7/02.3	21541
2001 RU ₂₆	2008 08 31.3	22 39.25	-12 13.1	18.8	-1.02	- 1.3	1.8/30.4	41081
2007 JM ₂₆	2008 08 31.3	22 39.26	-13 08.6	20.3	-0.79	- 6.4	1.5/29.8	21234
2005 WM ₁₀	2008 08 31.3	22 39.28	-14 34.0	20.9	-0.95	- 5.2	2.1/29.5	20824
2004 VR	2008 08 31.3	22 39.30	-04 01.9	19.4	-0.88	- 3.4	1.6/01.7	41820
2005 YA ₁₅₇	2008 08 31.3	22 39.30	-23 17.8	20.1	-0.84	- 6.8	4.5/26.3	22805
2003 SX ₁₂₇	2008 08 31.3	22 39.35	-16 08.1	19.5	-0.88	- 1.5	2.5/29.2	04261
2007 EZ ₂₁₄	2008 08 31.3	22 39.35	-19 55.0	19.6	-1.09	- 1.7	5.3/28.2	31525
2002 NW ₆₂	2008 08 31.3	22 39.35	-07 43.1	20.1	-0.78	- 3.3	0.2/31.6	21119
2004 NH	2008 08 31.3	22 39.36	-19 55.4	18.9	-0.81	- 6.1	5.3/27.5	41149
2005 YR ₁₉₉	2008 08 31.3	22 39.37	-13 04.6	20.2	-0.81	- 6.4	1.6/29.8	19682
2006 BX ₂₇₄	2008 08 31.3	22 39.37	-10 02.3	20.6	-0.81	- 2.5	0.4/30.9	11158
2004 XU ₁₆	2008 08 31.3	22 39.37	+03 52.6	21.0	-0.82	- 3.3	3.9/04.1	97773
2007 JP ₂	2008 08 31.3	22 39.38	-24 59.7	20.1	-0.81	- 3.9	5.1/26.0	21228
2002 ES ₁₆₁	2008 08 31.3	22 39.38	+00 05.0	20.2	-0.47	- 3.5	1.5/03.4	22700
2005 UA ₃₃	2008 08 31.3	22 39.39	-05 30.6	20.4	-0.92	- 6.1	1.0/01.3	20819
2007 CY ₁₅	2008 08 31.3	22 39.41	-17 27.7	19.8	-1.05	- 3.7	3.6/28.8	22873

2006 ER	2008 08 31.3	22 39.42	-11 34.4	20.3	-0.78	-10.0	1.1/30.2	41847
2007 CT ₁₄	2008 08 31.3	22 39.42	-07 47.6	20.7	-0.95	- 6.7	0.3/31.6	19697
2005 WR ₇₁	2008 08 31.3	22 39.48	-00 59.8	19.4	-0.99	- 4.1	3.1/02.5	96490
2007 FK ₃₈	2008 08 31.3	22 39.49	-03 48.2	20.7	-0.87	- 4.8	1.4/01.8	20861
2002 CO ₁₄₃	2008 08 31.3	22 39.52	-04 59.5	18.7	-0.87	- 5.4	1.6/01.5	41779
2004 BV ₂₈	2008 08 31.3	22 39.54	-14 12.2	20.9	-0.60	- 3.6	1.2/29.5	76378
2004 HA ₉	2008 08 31.3	22 39.55	-13 57.2	20.2	-0.98	- 6.7	2.2/29.7	21811
2003 UK ₉₀	2008 08 31.3	22 39.55	-11 26.1	21.2	-0.73	- 4.2	0.8/30.4	02181
2006 BX ₁₄₅	2008 08 31.3	22 39.56	-13 45.9	19.8	-0.80	- 6.1	1.7/29.6	21355
2007 DO ₄₈	2008 08 31.3	22 39.57	-07 24.7	20.7	-0.97	- 5.1	0.4/31.7	41862
2007 BT ₈₀	2008 08 31.3	22 39.60	-07 44.6	19.6	-1.05	- 4.8	0.3/31.6	41311
2007 GQ ₇	2008 08 31.4	22 39.52	-11 38.6	21.3	-0.95	- 4.7	1.1/30.5	20862
2006 BN ₁₀₀	2008 08 31.4	22 39.54	-11 27.5	19.8	-0.71	- 6.0	0.8/30.4	41841
2002 AW ₁₁₅	2008 08 31.4	22 39.55	-23 23.8	19.3	-0.84	- 9.1	5.8/25.9	41777
2002 CA ₁₅₁	2008 08 31.4	22 39.56	-10 32.6	19.8	-0.88	- 5.9	0.7/30.8	41779
1999 TF ₁₇₃	2008 08 31.4	22 39.57	-04 18.2	19.6	-0.83	- 4.6	1.5/01.7	97354
2003 EJ ₁₃	2008 08 31.4	22 39.57	-03 13.9	19.0	-1.02	- 2.9	2.2/01.9	41788
1999 VH ₁₃₂	2008 08 31.4	22 39.58	-12 49.7	20.1	-0.79	- 5.2	1.4/30.0	21295
2003 SB ₂₃₇	2008 08 31.4	22 39.59	-12 26.1	19.6	-0.82	- 3.1	1.3/30.2	41797
2003 FZ ₇₇	2008 08 31.4	22 39.63	-09 58.0	19.8	-0.86	- 6.4	0.5/30.9	19596
2005 YL ₄₃	2008 08 31.4	22 39.65	-18 26.2	20.8	-0.80	- 6.8	3.1/28.0	26114
2004 RX ₃₄₃	2008 08 31.4	22 39.66	-11 47.5	19.1	-0.97	- 1.7	1.2/30.5	41815
2006 BY ₉₈	2008 08 31.4	22 39.67	-11 06.4	19.8	-0.82	- 4.9	0.9/30.6	41841
2004 KV ₅	2008 08 31.4	22 39.69	+15 51.8	19.2	-0.81	- 5.5	10.6/10.3	41806
2006 DO ₁₁₂	2008 08 31.4	22 39.69	-05 42.6	20.0	-0.74	- 4.6	0.9/01.3	41846
2007 GU ₃₃	2008 08 31.4	22 39.72	-08 28.0	20.2	-0.77	- 4.8	0.0/31.4	41871
2005 YZ ₁₂₄	2008 08 31.4	22 39.76	-30 44.4	19.6	-0.90	- 6.8	8.6/23.4	40699
2001 TP ₂₀₅	2008 08 31.4	22 39.76	-24 05.4	19.1	-0.86	- 7.7	7.0/25.9	41771
2004 VV ₆₁	2008 08 31.4	22 39.77	-35 38.9	18.6	-0.95	- 4.5	10.3/21.5	41821
2007 GB	2008 08 31.4	22 39.79	-41 00.1	19.7	-1.02	- 2.5	10.7/20.9	41870
2002 EV ₁₀₃	2008 08 31.4	22 39.79	-31 11.7	20.1	-1.03	- 4.5	7.5/23.8	02087
2005 WL ₄₆	2008 08 31.4	22 39.86	-42 51.7	20.3	-1.07	- 8.0	12.5/17.1	97986
2008 OE ₁₀	2008 08 31.4	22 39.86	-03 46.2	18.7	-0.52	- 2.5	0.9/02.0	41710
1999 TR ₆₇	2008 08 31.4	22 39.87	-07 40.0	19.6	-0.78	- 5.4	0.3/31.7	21294
2001 YQ ₈₇	2008 08 31.4	22 39.90	+10 17.4	18.6	-1.02	+ 0.5	8.4/05.2	41776
2006 BA ₁₅₂	2008 08 31.4	22 39.92	-13 38.6	20.5	-0.80	- 5.0	1.8/29.8	19689
2000 GH ₂₇	2008 08 31.5	22 39.88	-15 55.7	20.3	-1.01	- 4.3	2.8/29.3	19522
2000 RR ₇₈	2008 08 31.5	22 39.88	-02 59.4	19.9	-0.78	- 8.6	2.2/02.4	41757
2007 EX ₁₉₃	2008 08 31.5	22 39.90	-11 51.4	20.0	-0.99	- 1.9	1.1/30.6	19445
2005 TZ ₁₆₅	2008 08 31.5	22 39.91	-02 35.9	20.3	-0.94	- 6.5	2.5/02.3	18135
2002 CS ₂₇₄	2008 08 31.5	22 39.92	-10 34.8	20.3	-0.82	- 6.5	0.7/30.8	41779
2001 TG ₉₆	2008 08 31.5	22 39.93	+04 14.1	19.8	-0.89	- 7.0	5.0/04.7	30483
2005 UY ₁₁₁	2008 08 31.5	22 39.94	-01 00.9	20.0	-0.94	- 5.6	2.6/02.8	41830
2005 YV ₁₄₃	2008 08 31.5	22 39.95	-09 27.3	21.6	-0.91	- 5.1	0.3/31.2	96795
2006 AH ₈	2008 08 31.5	22 39.95	-45 09.4	21.3	-0.94	- 1.9	7.6/18.8	02268
2001 XL ₂₂₃	2008 08 31.5	22 39.95	-04 56.8	19.4	-0.88	- 8.5	1.3/01.7	21309
2004 TQ ₁₆₁	2008 08 31.5	22 39.96	-12 02.8	20.2	-0.87	- 4.4	1.4/30.4	95539
2001 VJ ₆₀	2008 08 31.5	22 39.97	-06 54.4	19.8	-0.97	- 4.4	0.6/32.0	94269
2001 YN ₂₈	2008 08 31.5	22 39.99	-06 50.9	20.4	-0.91	- 5.1	0.5/01.0	41776
2004 TY ₁₇₃	2008 08 31.5	22 40.00	-28 25.9	18.4	-1.05	- 0.1	7.2/25.9	02220
2005 WH ₇₉	2008 08 31.5	22 40.04	-07 39.0	20.9	-0.96	- 5.4	0.3/31.8	03802

2005 YP ₂₁₉	2008 08 31.5	22 40.04	-18 52.1	21.1	-1.02	- 2.6	3.5/28.6	96858
2004 TV ₂₈₀	2008 08 31.5	22 40.06	-09 16.8	19.8	-0.82	- 4.9	0.3/31.3	41167
2003 UJ ₂₁₄	2008 08 31.5	22 40.06	-23 15.6	21.2	-0.85	- 2.2	4.4/27.0	97689
2001 YF ₁₁₁	2008 08 31.5	22 40.07	-08 03.6	19.6	-0.85	- 8.1	0.1/31.7	19562
2007 LW ₂₃	2008 08 31.5	22 40.08	+03 27.5	20.2	-0.78	- 7.5	3.7/04.7	26295
2005 YQ ₂₈₂	2008 08 31.5	22 40.12	-05 01.5	19.5	-0.93	- 4.4	1.4/01.6	20833
2003 ST ₃₂₇	2008 08 31.5	22 40.13	-23 32.3	20.4	-0.88	- 2.4	4.9/27.0	10990
2002 EV ₁₅₁	2008 08 31.5	22 40.13	-18 30.9	19.1	-0.98	- 0.9	3.5/28.9	41781
2007 FN ₂₄	2008 08 31.5	22 40.15	-06 55.6	21.1	-0.96	- 6.9	0.6/01.0	41338
2006 DP ₁₈₅	2008 08 31.5	22 40.17	-17 06.2	19.7	-0.81	- 4.2	3.0/28.8	22813
2002 GA ₂	2008 08 31.5	22 40.19	-28 39.8	18.9	-0.78	-11.6	7.2/23.7	41781
2006 BA ₉₇	2008 08 31.5	22 40.20	-10 08.8	20.8	-0.88	- 6.9	0.6/31.0	01249
2003 UD ₁₅₅	2008 08 31.5	22 40.21	-19 36.2	20.4	-0.83	- 4.7	3.7/27.9	87596
2000 DR ₉₂	2008 08 31.5	22 40.21	-07 05.1	19.0	-0.84	- 1.6	0.4/32.0	41754
2001 RY ₅₃	2008 08 31.5	22 40.24	-14 02.3	19.5	-1.05	- 0.6	2.7/30.1	41082
2005 BU ₄₅	2008 08 31.5	22 40.26	-00 44.7	19.7	-0.79	- 2.2	2.3/02.9	09111
2000 WJ ₇₁	2008 08 31.5	22 40.26	+12 36.0	19.2	-0.87	- 3.3	7.1/07.2	97416
2005 WV ₁₃₄	2008 08 31.5	22 40.26	-16 35.1	20.5	-0.99	- 7.2	3.3/28.9	98005
2006 CT ₂₂	2008 08 31.5	22 40.28	-09 46.9	20.4	-0.93	- 1.2	0.5/31.2	41241
2001 YJ ₄₄	2008 08 31.5	22 40.29	-02 04.4	20.8	-0.87	- 4.3	1.9/02.5	02058
2004 RP ₂₀₄	2008 08 31.5	22 40.29	+05 25.8	19.5	-0.82	- 6.5	4.8/05.3	41813
1995 OU ₁₀	2008 08 31.5	22 40.31	-04 08.1	20.0	-0.96	- 1.8	1.4/01.8	41748
2001 TX ₁₉₀	2008 08 31.5	22 40.31	+00 08.5	19.3	-0.91	- 4.6	3.6/03.2	19550
2007 HV ₅₄	2008 08 31.5	22 40.33	-18 07.0	20.4	-0.90	- 6.8	3.5/28.4	21222
2003 BL ₃₂	2008 08 31.6	22 40.26	-13 29.5	19.1	-0.92	- 8.6	2.2/29.9	41787
2006 AG ₂₆	2008 08 31.6	22 40.27	-19 40.9	21.5	-0.86	- 6.2	3.5/27.9	11154
2006 DT ₈₁	2008 08 31.6	22 40.29	-05 37.7	20.0	-0.69	- 7.3	0.9/01.6	22541
2003 FG ₁₁₅	2008 08 31.6	22 40.30	-22 42.2	19.7	-0.89	- 5.4	5.1/27.0	19597
2006 DX ₉₉	2008 08 31.6	22 40.33	-12 58.0	21.3	-0.81	- 4.6	1.5/30.2	03871
2007 EO ₆₄	2008 08 31.6	22 40.33	-06 20.2	19.9	-1.05	- 3.5	0.9/01.2	41866
2007 EZ ₉₀	2008 08 31.6	22 40.34	-05 18.5	19.7	-0.82	- 9.1	1.3/01.7	19716
2005 YB ₈₃	2008 08 31.6	22 40.34	-10 37.3	18.8	-0.81	- 7.2	1.0/30.9	41836
2007 HR ₃₉	2008 08 31.6	22 40.35	-12 26.4	21.2	-0.88	- 6.5	1.4/30.3	21687
2007 HD ₂₉	2008 08 31.6	22 40.36	-23 37.0	19.5	-0.81	- 3.7	5.2/26.8	22588
2003 GW ₃₁	2008 08 31.6	22 40.37	-49 49.6	19.9	-1.58	+ 5.0	15.0/22.0	19598
2001 SG ₂₁₀	2008 08 31.6	22 40.38	-12 06.3	18.6	-0.84	- 7.9	1.7/30.4	97471
2004 TL ₁₇₃	2008 08 31.6	22 40.39	+16 35.7	19.0	-0.81	- 4.6	8.5/09.2	74400
2006 DK ₂₀₁	2008 08 31.6	22 40.44	-35 37.0	19.8	-0.90	- 2.0	7.6/22.8	11163
2007 DF ₇₁	2008 08 31.6	22 40.44	-11 59.0	18.8	-0.85	- 7.2	1.7/30.5	41863
2003 EX ₄₂	2008 08 31.6	22 40.45	-01 11.1	20.0	-0.47	- 4.5	1.4/03.2	21325
2006 BU ₆₆	2008 08 31.6	22 40.45	-07 48.5	20.7	-1.01	- 3.9	0.3/31.8	41239
2004 RN ₃₃₆	2008 08 31.6	22 40.45	-04 47.4	20.8	-0.85	- 4.9	1.3/01.8	00782
2004 HC ₁₀	2008 08 31.6	22 40.46	-22 34.0	19.7	-1.03	- 4.5	5.9/27.5	95209
2004 VY ₇	2008 08 31.6	22 40.47	-06 13.6	20.2	-0.79	- 5.8	0.7/01.4	41820
2004 RG ₁₆₈	2008 08 31.6	22 40.48	+07 07.7	19.2	-0.88	- 6.6	6.0/06.0	41812
2006 BU ₂₅	2008 08 31.6	22 40.49	-08 33.2	21.9	-0.74	- 4.5	0.0/31.6	96995
2004 RJ ₂₀₀	2008 08 31.6	22 40.49	-24 45.0	18.7	-1.08	+ 1.6	7.2/27.6	74349
2006 DF ₁₇₈	2008 08 31.6	22 40.50	-09 57.5	20.8	-0.72	- 6.2	0.4/31.1	03876
2002 GK ₉₄	2008 08 31.6	22 40.51	-01 32.5	19.9	-0.87	- 5.7	2.2/02.8	41781
2003 FA ₅₅	2008 08 31.6	22 40.51	-40 58.0	20.4	-1.30	- 2.0	10.3/21.1	97645
2005 SJ ₆₃	2008 08 31.6	22 40.54	-04 49.4	20.2	-0.94	- 7.2	1.6/01.8	18124

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2003 HL ₃₂	2008 08 31.6	22 40.54	-25 49.2	20.3	-0.97	- 3.2	6.1/26.4	20780
2005 YY ₆₆	2008 08 31.6	22 40.57	+04 10.5	20.6	-0.93	- 2.1	4.2/04.2	98043
2004 TV ₂₇₄	2008 08 31.6	22 40.58	-03 02.0	21.2	-0.84	- 5.0	1.7/02.3	89603
2001 SU ₃₃₂	2008 08 31.6	22 40.60	-13 31.6	20.8	-0.99	- 5.2	2.0/30.1	00062
2007 HA ₁₄	2008 08 31.6	22 40.60	-03 11.7	20.3	-0.88	- 8.1	2.1/02.4	20632
2004 TC ₂₁₉	2008 08 31.6	22 40.64	-04 47.0	20.1	-0.83	- 5.1	1.2/01.8	41819
2003 UL ₁₇₅	2008 08 31.6	22 40.64	+02 20.9	20.6	-0.71	- 5.6	3.4/04.3	58019
2004 JK ₄₁	2008 08 31.6	22 40.64	-20 11.3	19.3	-1.03	- 2.8	5.4/28.4	41806
2002 BG ₂₃	2008 08 31.7	22 40.61	-00 57.8	20.4	-1.08	- 0.1	2.6/02.5	97557
2005 UC ₇₂	2008 08 31.7	22 40.67	-11 30.2	18.0	-1.09	+ 1.3	1.7/31.0	41829
2004 VF ₂₈	2008 08 31.7	22 40.67	-04 21.9	18.1	-0.82	- 1.5	2.0/01.9	41821
2003 SU ₂₁₀	2008 08 31.7	22 40.69	+08 38.6	18.8	-0.76	- 4.6	6.3/06.4	41796
2002 CB ₂₃₀	2008 08 31.7	22 40.70	-08 11.3	20.8	-0.49	- 3.3	0.0/31.8	21313
2005 UG ₃₇₀	2008 08 31.7	22 40.73	-01 20.5	21.5	-0.87	- 7.0	2.4/03.0	20822
2005 WG ₃₅	2008 08 31.7	22 40.73	-12 22.4	20.9	-0.93	- 5.7	1.4/30.5	20824
2003 UO ₃₀₉	2008 08 31.7	22 40.76	+05 25.0	19.7	-0.73	- 4.2	4.0/05.3	86155
2007 ET ₁₉₈	2008 08 31.7	22 40.77	-45 03.8	21.1	-1.33	+ 0.5	12.0/21.4	21201
2003 SH ₄₄	2008 08 31.7	22 40.78	-04 15.4	18.6	-0.83	- 2.3	1.5/01.9	41793
2004 VX ₇₃	2008 08 31.7	22 40.80	-15 22.7	20.3	-0.85	- 5.8	2.5/29.5	73562
2002 FZ ₃₅	2008 08 31.7	22 40.81	-29 15.9	20.2	-0.92	- 4.9	6.2/24.7	02091
2006 CR ₄₀	2008 08 31.7	22 40.85	-14 52.2	20.5	-0.82	- 2.3	1.9/29.8	02285
2000 UR ₆₄	2008 08 31.7	22 40.85	+01 31.5	18.7	-0.82	- 4.1	4.6/03.8	74041
2007 FC ₃₈	2008 08 31.7	22 40.91	-14 51.4	20.4	-0.95	- 6.1	2.3/29.7	20860
2003 UG ₆₀	2008 08 31.7	22 40.95	+04 17.2	19.4	-0.82	- 2.2	3.9/04.5	77725
2003 AF ₉₄	2008 08 31.7	22 40.95	-10 25.1	20.2	-1.01	- 3.9	0.8/31.2	41786
2004 HG ₂₈	2008 08 31.7	22 41.02	-18 43.0	18.8	-0.94	- 5.7	4.6/28.5	41806
2005 TP ₅₇	2008 08 31.7	22 41.05	-16 35.0	20.3	-1.04	- 4.0	3.4/29.4	95999
2004 TY ₃₁₄	2008 08 31.8	22 41.01	-11 58.7	20.7	-0.90	- 3.4	1.3/30.7	00830
2006 BL ₂₆₃	2008 08 31.8	22 41.03	-12 14.4	19.6	-0.95	0.0	1.3/30.8	01300
2001 SC ₃₄₄	2008 08 31.8	22 41.04	+19 37.6	19.9	-0.75	-14.3	11.6/12.8	19547
2005 UX ₉₄	2008 08 31.8	22 41.10	-14 07.9	19.1	-0.92	+ 0.6	3.3/30.3	41209
2007 HJ ₁₃	2008 08 31.8	22 41.13	-27 47.2	20.5	-0.89	- 2.4	6.0/26.0	38131
2000 SQ ₁₈₃	2008 08 31.8	22 41.14	-12 29.7	18.7	-0.59	-11.7	2.0/30.2	41758
2003 SB ₁₁₁	2008 08 31.8	22 41.16	-20 52.5	18.3	-0.92	- 0.5	4.5/28.4	41795
2001 CY ₄₈	2008 08 31.8	22 41.19	-28 24.6	21.5	-0.84	- 4.1	5.0/25.2	02028
2004 VL ₈₆	2008 08 31.8	22 41.20	-01 24.9	21.0	-0.72	- 4.6	1.9/03.1	00856
2005 BL ₄₈	2008 08 31.8	22 41.23	-11 01.7	21.5	-0.70	- 5.3	0.7/30.9	09112
2005 YZ ₂₀₀	2008 08 31.8	22 41.25	+04 25.1	19.7	-0.94	- 1.5	4.7/04.4	18170
2006 CF ₁₈	2008 08 31.8	22 41.27	-16 59.8	20.1	-0.79	- 7.2	2.7/28.9	02284
1998 XK ₆	2008 08 31.8	22 41.32	+07 52.6	20.4	-0.48	- 3.3	2.9/06.7	10698
2000 CU ₅₉	2008 08 31.8	22 41.33	-12 00.7	19.3	-0.70	- 7.8	1.1/30.6	41754
2003 BK ₅₃	2008 08 31.8	22 41.36	-06 15.0	20.0	-0.93	- 5.4	0.7/01.5	41787
2006 FH ₄₇	2008 08 31.8	22 41.36	-10 29.4	19.5	-0.68	- 7.9	0.7/31.1	41847
2000 YD ₁₀₈	2008 08 31.8	22 41.37	-23 16.1	18.8	-0.86	- 6.7	6.4/26.6	41763
2006 EF ₂₇	2008 08 31.8	22 41.37	-02 40.6	19.7	-0.71	- 4.2	1.5/02.7	22814
2005 WR ₁₅₇	2008 08 31.8	22 41.38	+07 37.4	20.1	-0.89	- 3.4	5.1/05.8	96556
2001 TL ₁₅₀	2008 08 31.8	22 41.40	-22 08.8	18.9	-0.88	- 4.9	6.7/27.3	41771
2001 AR ₂₆	2008 08 31.8	22 41.40	-15 20.3	18.5	-1.01	- 3.2	3.1/29.8	41763
2007 HK ₃₈	2008 08 31.9	22 41.33	+00 12.0	19.4	-0.84	- 6.4	3.7/03.7	22889
2004 XF ₁₂₆	2008 08 31.9	22 41.35	-28 54.7	18.1	-0.72	-10.6	8.8/23.2	41823
1999 SN ₂₁	2008 08 31.9	22 41.36	-12 10.6	19.5	-0.87	- 3.5	1.4/30.7	01979

2006 BD ₁₂₂	2008 08 31.9	22 41.36	-05 10.7	19.3	-0.97	- 0.5	1.2/01.7	41841
2004 XT ₇₆	2008 08 31.9	22 41.38	-09 52.2	18.3	-0.79	- 5.9	0.6/31.4	20813
2001 TA ₉₈	2008 08 31.9	22 41.38	-01 27.7	19.3	-0.92	- 5.6	3.0/03.0	41771
2002 QD ₈₃	2008 08 31.9	22 41.43	-00 25.1	20.5	-0.77	- 2.6	2.5/03.3	41784
2004 RY ₂₂	2008 08 31.9	22 41.45	-10 17.0	19.7	-0.89	- 4.5	0.8/31.3	41810
2002 EC ₄	2008 08 31.9	22 41.45	-09 02.0	20.9	-0.89	- 4.2	0.3/31.7	02082
1998 WK ₂₄	2008 08 31.9	22 41.45	-09 37.8	20.8	-0.51	- 2.7	0.3/31.5	47758
2001 TM ₁₅₁	2008 08 31.9	22 41.47	-21 01.3	19.9	-0.99	- 5.9	4.9/27.8	97484
2005 UP ₃₆₃	2008 08 31.9	22 41.49	-09 44.5	18.5	-0.85	- 7.5	0.7/31.5	41831
2006 FO	2008 08 31.9	22 41.51	-08 01.7	19.8	-0.70	- 6.0	0.1/01.0	41847
2004 TP ₃₅₇	2008 08 31.9	22 41.52	+07 48.4	19.9	-0.75	- 6.4	6.5/06.6	21587
2000 SY ₃₂₈	2008 08 31.9	22 41.53	+18 46.2	18.7	-0.87	- 2.8	10.7/09.9	41759
2001 TB ₈₃	2008 08 31.9	22 41.54	+04 44.8	18.3	-0.85	- 6.2	5.9/05.3	94147
2004 OE ₂	2008 08 31.9	22 41.56	-06 00.3	18.6	-0.77	- 6.4	1.1/01.7	41807
2006 DD ₁₄₃	2008 08 31.9	22 41.58	-13 24.3	20.6	-0.80	- 4.9	1.8/30.3	97211
2002 EL ₅₇	2008 08 31.9	22 41.60	-08 02.1	20.3	-1.00	- 1.6	0.1/01.0	02085
2007 EG ₄₃	2008 08 31.9	22 41.62	-08 58.2	20.9	-0.89	- 6.2	0.2/31.7	20852
1998 TJ ₂₀	2008 08 31.9	22 41.63	-20 05.8	19.1	-1.05	- 2.1	5.4/28.7	41750
2001 VY ₅₃	2008 08 31.9	22 41.64	+02 24.1	18.6	-0.88	- 4.6	4.8/04.0	41774
2005 WV ₁₅₀	2008 08 31.9	22 41.64	-08 53.5	20.1	-0.93	- 4.4	0.2/31.8	41834
2004 RO ₅₇	2008 08 31.9	22 41.67	-11 15.1	18.6	-0.68	-10.7	1.3/30.8	41810
2004 XV ₈₇	2008 08 31.9	22 41.70	-31 56.5	19.6	-0.84	- 6.6	7.6/23.1	73665
2002 YH ₂	2008 08 31.9	22 41.70	-35 34.5	20.1	-1.28	- 0.2	9.0/24.6	19587
2001 FR ₁₈₉	2008 08 31.9	22 41.71	-13 00.5	19.7	-0.74	- 6.3	1.4/30.4	93945
2005 UW ₃₁₂	2008 08 31.9	22 41.71	+00 50.3	18.2	-0.86	- 3.9	4.8/04.0	97936
2006 HH ₁₁₂	2008 08 31.9	22 41.71	-16 09.2	20.0	-0.85	- 1.8	2.6/29.7	41247
2007 BN ₂₈	2008 08 31.9	22 41.72	-13 47.1	20.7	-0.97	- 7.2	2.2/30.2	26241
2007 FD ₃₈	2008 08 31.9	22 41.72	-07 42.2	20.2	-0.84	- 6.2	0.2/01.2	20861
2003 EZ ₂	2008 08 31.9	22 41.72	-12 18.3	20.3	-0.97	- 4.2	1.4/30.8	19593
2005 WY ₈₅	2008 08 31.9	22 41.74	-17 25.3	18.8	-0.84	- 4.7	4.7/29.1	41227
2005 TB ₁₆₁	2008 08 31.9	22 41.74	-14 17.5	20.4	-1.10	- 2.2	2.7/30.4	20408
2004 VH	2008 08 31.9	22 41.77	-07 06.5	19.4	-0.93	- 2.2	0.4/01.3	74426
2001 UL ₁₄₆	2008 09 01.0	22 41.72	-07 06.0	19.3	-0.82	- 5.5	0.6/01.4	41773
2007 LL ₁₂	2008 09 01.0	22 41.75	-14 16.1	21.1	-0.91	- 5.9	2.0/30.1	26294
2005 YA ₁₁₆	2008 09 01.0	22 41.78	-14 27.9	17.7	-0.83	- 3.7	3.1/30.1	41836
2001 TD ₁₄₆	2008 09 01.0	22 41.78	-28 14.4	19.7	-0.99	- 3.3	9.3/25.5	94166
2004 XB ₈₁	2008 09 01.0	22 41.80	-35 51.6	20.2	-0.86	- 5.4	7.5/21.7	74456
2001 QH ₁₆₆	2008 09 01.0	22 41.84	-15 50.8	19.1	-0.90	- 8.3	3.1/29.5	41766
2004 RS ₉₂	2008 09 01.0	22 41.84	+01 21.7	19.0	-0.71	- 9.5	4.2/04.6	20798
2005 UZ ₂₂	2008 09 01.0	22 41.85	-19 27.0	19.7	-1.08	- 2.3	4.8/29.0	18137
2000 WZ ₁₂₄	2008 09 01.0	22 41.91	-01 11.4	19.4	-0.77	- 9.6	2.4/03.6	41761
2002 BY ₆	2008 09 01.0	22 41.92	-10 38.3	19.5	-0.95	- 2.7	0.8/31.4	41777
2000 QJ ₁₀₈	2008 09 01.0	22 41.93	-11 56.5	18.8	-1.03	- 2.6	1.5/31.0	41756
2001 PE ₃₂	2008 09 01.0	22 41.93	-26 14.4	19.5	-0.91	- 5.4	8.4/26.1	41765
2004 TZ ₂₂₀	2008 09 01.0	22 41.99	-12 56.7	19.0	-0.86	- 5.9	1.6/30.5	97761
2003 SC ₁₉₂	2008 09 01.0	22 41.99	-03 54.3	18.6	-0.85	- 0.9	1.8/02.3	41122
2005 AB ₁₅	2008 09 01.0	22 42.01	-11 16.1	20.2	-0.76	- 3.8	0.8/31.1	41824
2003 SD ₁₁₄	2008 09 01.0	22 42.02	-25 15.2	18.5	-0.90	- 2.5	5.7/26.8	41795
2004 VW ₅₆	2008 09 01.0	22 42.04	-16 31.3	19.3	-0.96	- 2.8	3.4/29.7	41821
2007 EB ₁₈₀	2008 09 01.0	22 42.05	+01 11.8	20.0	-0.79	- 6.9	3.5/04.3	19441
2005 YL ₁₈₂	2008 09 01.0	22 42.09	-16 25.0	21.2	-0.92	- 9.0	3.0/29.3	96827

2002 CE ₂₅₉	2008 09 01.0	22 42.11	-18 30.4	19.4	-0.94	- 5.2	3.5/28.8	02080	2005 SB ₄₈	2008 09 01.2	22 42.68	-06 07.0	19.9	-1.02	- 4.9	0.8/01.9	19651
2003 QF	2008 09 01.0	22 42.12	-05 44.3	19.1	-0.73	- 5.8	1.0/01.9	41790	2007 EV ₁₁₈	2008 09 01.2	22 42.72	-09 37.3	20.1	-0.82	- 6.1	0.5/31.8	41867
2007 HH ₅₉	2008 09 01.0	22 42.13	-34 08.6	20.6	-0.84	- 4.0	7.6/23.3	20652	1998 FE ₆₃	2008 09 01.2	22 42.75	-20 37.5	19.5	-1.00	- 1.3	4.3/28.9	20726
2005 UJ ₄₅₇	2008 09 01.0	22 42.13	-24 11.8	20.5	-1.00	- 6.4	7.0/26.8	19232	2004 VK ₄₃	2008 09 01.2	22 42.76	-04 08.4	20.2	-0.77	- 6.4	1.5/02.6	86589
2006 DK ₁₁₁	2008 09 01.1	22 42.06	-09 16.8	20.3	-0.75	- 3.6	0.3/31.8	03872	2001 RW ₂₇	2008 09 01.2	22 42.77	-06 50.3	18.8	-0.88	- 9.3	0.5/01.7	19540
2004 HJ ₉	2008 09 01.1	22 42.06	-11 45.7	19.4	-1.04	- 4.2	1.5/31.1	19611	2001 XF ₁₄	2008 09 01.2	22 42.78	-18 14.3	19.1	-1.02	- 3.2	4.1/29.3	41774
2002 AM ₅₁	2008 09 01.1	22 42.10	-08 21.0	20.8	-0.83	- 5.5	0.0/01.1	97546	2003 VX	2008 09 01.2	22 42.81	+11 18.2	19.2	-0.99	+ 1.6	6.5/06.0	41802
2001 FL ₂	2008 09 01.1	22 42.13	-18 15.0	19.9	-0.81	- 5.7	3.0/28.8	97434	2002 AV ₁₈₅	2008 09 01.2	22 42.82	-17 10.2	19.4	-0.96	- 3.8	3.3/29.6	97554
2007 JC ₄	2008 09 01.1	22 42.15	-23 44.7	20.3	-0.97	- 5.2	6.4/27.1	41345	2006 CP ₂₆	2008 09 01.2	22 42.83	-10 10.8	21.5	-0.85	- 5.7	0.7/31.6	41242
2001 SZ ₉₃	2008 09 01.1	22 42.15	-07 35.7	18.5	-0.98	- 3.0	0.3/01.3	17949	2006 CU ₄₉	2008 09 01.2	22 42.84	-00 58.4	18.8	-0.85	- 1.9	2.4/03.4	41844
2005 UQ ₄₃₈	2008 09 01.1	22 42.16	-18 01.7	20.2	-1.02	- 5.5	4.1/29.1	97951	2004 XN ₇₃	2008 09 01.2	22 42.85	+09 38.0	19.3	-0.77	-12.6	6.2/08.1	41822
2003 RS ₉	2008 09 01.1	22 42.16	+06 11.9	18.9	-0.72	- 5.1	4.4/06.0	41792	2000 US ₁₉	2008 09 01.2	22 42.86	-23 41.1	18.8	-0.97	- 3.0	6.6/27.5	41760
2003 SB ₂₂	2008 09 01.1	22 42.17	-09 49.0	19.8	-0.90	- 1.4	0.6/31.7	02161	2004 BG ₁₃	2008 09 01.2	22 42.86	-20 56.5	19.0	-0.92	- 8.5	5.3/28.0	41805
2005 AQ ₁₄	2008 09 01.1	22 42.21	-21 10.9	19.9	-0.73	- 7.1	4.0/27.5	41824	2002 AN ₁₅₂	2008 09 01.2	22 42.87	+00 43.0	19.2	-0.94	- 2.1	2.8/03.8	02066
2005 WR ₁₁₇	2008 09 01.1	22 42.22	-12 28.7	20.7	-1.03	- 4.3	1.6/30.9	01142	2004 RV ₃₂₅	2008 09 01.3	22 42.78	-06 17.3	18.4	-0.96	- 0.9	0.8/01.8	41815
2002 CR ₂₀₇	2008 09 01.1	22 42.25	-05 14.3	20.4	-0.60	- 0.4	0.5/02.0	41779	2003 UX ₉₃	2008 09 01.3	22 42.78	-11 24.4	18.4	-0.88	- 0.9	1.2/31.4	41801
2006 FQ ₄₃	2008 09 01.1	22 42.25	-19 06.8	19.2	-0.91	- 1.6	3.5/29.0	28246	2002 CH ₇₂	2008 09 01.3	22 42.78	-07 03.4	20.5	-0.96	- 4.3	0.4/01.6	41778
2004 OK ₇	2008 09 01.1	22 42.26	-06 12.8	19.8	-0.97	- 3.8	0.8/01.7	41807	2006 BZ ₂₃	2008 09 01.3	22 42.79	-01 21.4	19.8	-0.90	- 2.2	2.1/03.2	02271
2002 AL ₁₀₂	2008 09 01.1	22 42.27	-18 16.8	20.3	-0.88	- 5.6	3.4/28.9	19565	2006 AH ₁₅	2008 09 01.3	22 42.83	-09 58.2	19.9	-0.83	- 6.5	0.8/31.7	41838
2005 ET ₁₂₉	2008 09 01.1	22 42.28	-11 02.3	19.9	-0.73	- 7.6	0.9/31.2	87655	2006 EW ₁₆	2008 09 01.3	22 42.83	-11 58.8	21.1	-0.71	- 4.3	1.0/31.1	11164
2007 GS ₅₈	2008 09 01.1	22 42.31	-41 33.6	18.5	-2.06	+18.5	18.4/30.6	41341	2006 DM ₂₁₆	2008 09 01.3	22 42.88	-16 31.8	21.1	-0.96	- 1.9	2.6/30.0	40161
2000 YK ₈₂	2008 09 01.1	22 42.31	-19 12.0	19.1	-0.85	- 6.9	3.4/28.4	02023	2004 SA ₅	2008 09 01.3	22 42.90	-33 01.8	18.9	-0.59	-29.4	9.8/19.4	74360
2002 PG ₁₇₀	2008 09 01.1	22 42.32	+14 39.0	20.0	-0.71	- 4.9	6.4/09.3	94814	2000 YM ₂₅	2008 09 01.3	22 42.92	-00 11.7	20.9	-0.48	- 2.7	1.4/04.1	21108
2005 UZ ₁₉₉	2008 09 01.1	22 42.37	-21 38.1	19.9	-1.02	- 4.3	5.2/28.1	20821	2006 EX ₂₈	2008 09 01.3	22 42.93	-06 34.2	21.8	-0.81	- 6.4	0.5/01.8	02305
2005 WR ₁₄₂	2008 09 01.1	22 42.40	-19 09.8	20.4	-1.00	- 5.7	4.8/28.7	98007	2004 RF ₂₂₁	2008 09 01.3	22 42.93	+16 07.9	18.7	-0.85	- 2.3	10.3/08.9	73150
2004 EO ₇₃	2008 09 01.1	22 42.41	-05 58.7	19.5	-0.92	- 9.0	0.9/01.9	16264	2005 UZ ₁₂	2008 09 01.3	22 42.95	+03 13.5	20.9	-0.93	- 7.0	4.5/05.0	17592
2006 BL ₁₀₉	2008 09 01.1	22 42.42	-17 36.6	20.9	-0.81	- 7.2	2.9/28.9	98113	2004 TZ ₁₂₆	2008 09 01.3	22 42.95	+01 38.6	20.1	-0.78	- 7.1	2.9/04.7	00808
2002 JV ₂₆	2008 09 01.1	22 42.42	-17 18.8	19.3	-0.80	- 5.4	2.9/29.2	20766	2003 FV ₈₁	2008 09 01.3	22 42.96	-13 45.1	20.5	-0.95	- 5.8	2.0/30.6	21326
2001 SE ₁₇₁	2008 09 01.1	22 42.46	+00 34.2	19.2	-1.01	- 3.9	3.8/04.0	41769	2002 CG ₂₈₇	2008 09 01.3	22 42.97	-18 27.3	18.5	-0.67	-13.2	4.3/28.1	41779
2003 UE ₃₄	2008 09 01.1	22 42.46	+11 45.3	20.5	-0.69	- 5.4	5.2/08.3	10994	2003 SN ₁₅₄	2008 09 01.3	22 42.99	+09 43.0	19.5	-0.67	- 7.7	5.8/08.1	41795
2001 XA ₁₈₁	2008 09 01.1	22 42.47	-02 46.5	19.7	-0.91	- 5.3	2.0/02.9	97527	1999 UW ₂₈	2008 09 01.3	22 43.02	-14 58.1	20.7	-0.85	- 4.1	2.2/30.2	97357
2001 WR ₁₇	2008 09 01.1	22 42.47	+04 15.7	18.4	-0.82	- 6.0	5.7/05.4	94295	2000 YF ₄₀	2008 09 01.3	22 43.04	+14 32.8	19.2	-0.90	- 1.8	7.9/08.1	41762
2005 SP ₁₂₉	2008 09 01.2	22 42.43	-17 44.0	19.8	-1.07	- 3.6	3.8/29.5	20817	2003 UX ₈	2008 09 01.3	22 43.08	+00 24.7	18.7	-1.00	+ 1.0	2.8/03.4	77722
2004 XA ₃₉	2008 09 01.2	22 42.44	-13 41.5	19.4	-0.83	- 9.8	2.0/30.2	87642	2003 WY ₂	2008 09 01.3	22 43.09	-42 57.5	21.4	-1.11	+ 0.5	9.9/21.2	00660
2000 YH ₄₀	2008 09 01.2	22 42.46	-04 34.1	19.5	-0.82	- 5.2	1.2/02.4	02022	2005 XR ₅₂	2008 09 01.3	22 43.11	-15 17.1	21.2	-0.97	- 4.7	2.9/30.2	96627
2002 AK ₁₂₅	2008 09 01.2	22 42.48	+00 29.9	17.9	-1.55	+ 5.1	4.4/02.7	41777	1999 UR ₃₆	2008 09 01.3	22 43.13	-06 31.9	20.4	-0.85	- 4.0	0.6/01.9	41752
2001 TA ₁₂₃	2008 09 01.2	22 42.49	+30 58.6	20.0	-0.85	- 6.6	15.3/17.2	39155	2001 SX ₂₂	2008 09 01.3	22 43.14	-01 04.8	19.3	-0.77	- 9.3	3.2/03.9	22687
2003 SW ₁₉₅	2008 09 01.2	22 42.50	+04 14.2	19.5	-0.73	- 4.7	3.8/05.3	10986	2003 FR ₁	2008 09 01.3	22 43.16	-34 36.3	19.2	-0.92	-11.9	9.0/22.0	22730
2003 UD ₈₆	2008 09 01.2	22 42.53	+00 24.0	19.5	-0.76	- 3.2	3.5/03.9	58001	2001 US ₈₆	2008 09 01.3	22 43.16	-10 23.5	21.1	-0.97	- 4.9	0.9/31.7	94217
2005 XA ₄₀	2008 09 01.2	22 42.53	-06 48.7	20.5	-0.86	- 4.5	0.5/01.6	41835	2003 TD ₂₁	2008 09 01.3	22 43.18	-12 18.5	19.1	-0.73	- 6.7	1.5/30.9	41799
2003 SZ ₁₄₀	2008 09 01.2	22 42.54	+15 00.3	19.5	-0.73	- 4.6	6.9/09.5	00537	2005 JV ₈₈	2008 09 01.3	22 43.19	+11 20.3	19.3	-0.85	-23.2	8.4/10.0	41825
2001 QU ₁₅₄	2008 09 01.2	22 42.56	+01 54.5	19.5	-0.91	- 6.0	4.6/04.5	41766	2006 BJ ₁₀₇	2008 09 01.3	22 43.19	-19 17.8	19.4	-0.75	- 9.6	5.0/28.2	03847
2002 EK ₁₀	2008 09 01.2	22 42.59	-01 07.1	19.8	-0.78	-12.4	2.3/03.9	97578	2005 TH ₁₇₀	2008 09 01.3	22 43.22	-30 08.2	19.8	-0.89	- 6.9	7.6/24.4	20818
2002 GA ₇₂	2008 09 01.2	22 42.59	-25 27.1	20.2	-0.96	- 2.2	5.2/27.2	97592	2004 PD ₅	2008 09 01.4	22 43.16	+03 26.8	18.3	-0.84	- 5.7	4.9/05.2	41807
2001 SR ₆₅	2008 09 01.2	22 42.61	-03 17.7	17.4	-0.76	-10.2	2.2/03.0	23723	2000 VC ₅₂	2008 09 01.4	22 43.16	-00 11.9	19.3	-0.93	- 4.1	3.4/03.7	68815
2006 DF ₆₉	2008 09 01.2	22 42.63	-10 15.8	20.5	-0.90	- 3.7	0.7/31.6	41846	2001 FF ₁₅	2008 09 01.4	22 43.17	-02 48.5	20.0	-0.72	- 5.8	1.5/03.2	02031
1999 RG ₂₂₆	2008 09 01.2	22 42.64	-00 02.2	18.5	-1.01	+ 0.5	3.2/03.3	97350	2007 BL ₇₀	2008 09 01.4	22 43.19	-21 20.6	20.3	-0.97	- 2.4	4.3/28.6	22872
2003 QR ₂	2008 09 01.2	22 42.64	-00 39.1	19.5	-0.81	- 3.7	2.6/03.6	41790	2001 VH ₈₃	2008 09 01.4	22 43.20	-06 19.1	19.7	-0.97	- 4.9	0.8/01.9	94275
2006 DY ₃	2008 09 01.2	22 42.64	-06 49.2	20.2	-0.70	- 7.2	0.4/01.7	02287	2000 KE ₈	2008 09 01.4	22 43.22	-11 56.3	19.6	-0.87	- 7.2	1.6/31.2	41756
2005 AC ₁	2008 09 01.2	22 42.64	+03 48.3	19.6	-0.78	- 2.7	3.3/04.9	87643	2000 VH ₄₀	2008 09 01.4	22 43.24	-01 10.2	19.6	-0.89	- 5.4	2.8/03.6	41760
2003 UG ₂₀₀	2008 09 01.2	22 42.65	-23 39.3	19.2	-0.85	- 3.0	5.3/27.3	00637	1993 TQ ₁₀	2008 09 01.4	22 43.25	-19 42.5	20.0	-0.87	- 2.2	3.3/29.0	93681

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2003 UF ₆₇	2008 09 01.4	22 43.26 +05 34.8 21.3	-0.69 - 7.0	4.8/06.4	00609
2002 EG ₉₀	2008 09 01.4	22 43.26 -11 21.9 18.8	-0.88 - 3.3	1.2/31.5	19575
2000 WZ ₇₁	2008 09 01.4	22 43.27 +15 21.6 18.8	-0.82 - 1.9	10.7/08.8	74051
2007 LE ₂₈	2008 09 01.4	22 43.28 -08 34.2 20.0	-0.68 - 7.2	0.1/01.3	41876
2002 JQ ₆₈	2008 09 01.4	22 43.29 -28 16.2 19.4	-0.94 - 4.2	6.3/25.8	97600
2005 UH ₃₄₇	2008 09 01.4	22 43.29 -12 08.2 21.1	-0.93 - 5.4	1.4/31.2	20822
2002 GK ₅	2008 09 01.4	22 43.30 +18 45.2 20.3	-0.96 -15.1	10.7/12.5	89268
2000 QU ₂₀₅	2008 09 01.4	22 43.30 -04 04.7 18.2	-0.58 -16.7	1.7/03.2	41757
2005 WU ₂₅	2008 09 01.4	22 43.33 -04 28.1 20.6	-0.95 - 5.0	1.3/02.5	96452
2004 VV ₁₂	2008 09 01.4	22 43.33 +10 37.0 19.7	-0.72 - 7.6	7.2/08.4	20369
2001 WD ₄₆	2008 09 01.4	22 43.35 -10 15.7 19.9	-0.95 - 4.9	0.9/31.8	17973
2005 YX ₁₅₀	2008 09 01.4	22 43.35 -08 22.0 20.2	-0.99 - 4.8	0.1/01.4	41837
2005 WD ₂₀₉	2008 09 01.4	22 43.37 +00 41.1 19.4	-0.94 - 3.6	4.1/04.0	41834
2003 EB ₅₄	2008 09 01.4	22 43.41 +16 01.2 21.7	-0.87 - 8.4	7.2/10.2	22730
2004 RO ₂₂₀	2008 09 01.4	22 43.41 +03 42.8 18.3	-0.98 + 0.8	5.2/04.4	41813
2005 YV ₂₇₃	2008 09 01.4	22 43.42 -09 17.5 20.1	-0.88 - 4.5	0.4/01.1	41838
1999 TK ₂₃₁	2008 09 01.4	22 43.42 -14 42.1 18.4	-0.75 - 7.4	2.6/30.2	41752
2005 WW ₉	2008 09 01.4	22 43.49 -08 31.4 20.0	-0.95 - 5.6	0.2/01.3	01113
2005 UG ₃₀₅	2008 09 01.4	22 43.49 -08 48.3 20.3	-0.87 - 8.6	0.3/01.2	41831
2000 AP ₈	2008 09 01.4	22 43.50 +01 05.8 20.0	-0.86 - 2.6	2.8/04.0	41753
2002 GT ₁₂₈	2008 09 01.4	22 43.50 -00 59.5 19.6	-0.80 - 5.5	2.3/03.8	41781
2004 XX ₁₀₈	2008 09 01.4	22 43.51 -27 49.5 19.8	-0.87 - 4.1	6.5/25.9	97776
1999 XF ₁₃₈	2008 09 01.4	22 43.57 +17 54.2 20.7	-0.76 - 4.8	10.0/10.8	41073
2007 GX	2008 09 01.4	22 43.60 -17 58.2 21.4	-0.98 - 5.3	3.6/29.5	20861
2003 SG ₁₉₂	2008 09 01.5	22 43.51 -18 10.6 18.8	-0.84 - 2.0	3.3/29.5	41796
2000 SN ₂₄	2008 09 01.5	22 43.53 +31 31.6 18.3	-0.84 - 7.3	19.0/20.2	41757
2001 SP ₈₀	2008 09 01.5	22 43.55 -05 04.5 19.1	-0.87 - 7.0	1.3/02.5	19543
2003 KN	2008 09 01.5	22 43.61 -07 25.7 19.3	-0.80 - 6.3	0.3/01.7	20780
2006 BB ₂₅₃	2008 09 01.5	22 43.68 -08 13.7 21.0	-0.87 - 5.8	0.1/01.5	22810
2004 VP ₄₇	2008 09 01.5	22 43.69 -05 55.9 19.4	-0.77 - 6.6	0.8/02.3	21345
2005 UM ₂₉₂	2008 09 01.5	22 43.71 -13 57.2 18.5	-1.00 - 1.6	3.0/31.0	41831
2003 SA ₁₆₄	2008 09 01.5	22 43.72 -20 40.6 19.0	-0.86 - 1.7	4.0/28.9	41795
2003 SK ₂₈₉	2008 09 01.5	22 43.72 -22 35.5 20.0	-0.87 - 2.1	4.6/28.2	08746
2007 GZ ₁₇	2008 09 01.5	22 43.73 -14 55.3 21.8	-0.93 - 3.2	2.2/30.6	19480
2003 EZ ₅₆	2008 09 01.5	22 43.77 -33 24.7 19.0	-1.00 - 3.7	9.9/24.7	41788
2003 FQ ₁₂₈	2008 09 01.5	22 43.78 -05 45.2 19.9	-0.91 - 4.3	0.9/02.3	41788
2007 EH ₁₃₂	2008 09 01.5	22 43.79 -05 47.4 20.7	-0.95 - 7.7	0.9/02.3	21878
2003 SJ ₃₁₂	2008 09 01.5	22 43.80 -11 05.7 18.8	-0.74 - 5.8	1.0/31.5	41798
2007 DC ₈₃	2008 09 01.5	22 43.82 -09 26.6 19.9	-0.99 - 4.1	0.5/01.2	41863
2006 DK ₆₈	2008 09 01.5	22 43.84 -29 08.6 19.8	-0.78 - 7.0	6.8/24.7	41845
2005 TU ₂₆	2008 09 01.5	22 43.88 -18 52.4 20.0	-1.04 - 4.3	4.3/29.4	20818
2001 TT ₁₈₃	2008 09 01.5	22 43.88 -16 37.3 19.2	-1.00 - 2.9	3.8/30.2	41771
2006 BG ₁₄₄	2008 09 01.5	22 43.92 -05 01.5 20.0	-0.73 - 8.6	0.8/02.7	02279
2005 YD ₅₁	2008 09 01.5	22 43.92 -03 52.6 20.2	-0.86 - 4.3	1.4/02.9	96720
2002 CG ₃₀₂	2008 09 01.5	22 43.93 -16 38.6 20.7	-0.84 - 6.5	2.7/29.7	02081
2006 BX ₂₀₇	2008 09 01.5	22 43.95 +01 48.8 19.4	-0.98 - 1.0	3.5/04.2	41842
2007 DK ₁₀₆	2008 09 01.5	22 43.95 -16 47.2 18.0	-1.08 + 2.8	4.1/30.7	41863
2006 BG ₂₀₀	2008 09 01.6	22 43.87 -08 39.9 18.4	-0.84 - 4.3	0.3/01.4	41842
2006 DK ₃₈	2008 09 01.6	22 43.90 -11 10.8 19.4	-0.74 - 8.9	1.0/31.5	41845
2003 TR ₄₆	2008 09 01.6	22 43.93 -21 03.7 19.7	-0.93 - 0.6	4.1/29.0	22754
2002 HS ₄	2008 09 01.6	22 43.94 +10 37.9 18.9	-0.89 -20.6	8.1/09.4	41782

2002 CS ₁₅₀	2008 09 01.6	22 43.94 -10 32.0 20.8	-0.94 - 4.0	0.9/31.9	10859
2002 CB ₁₀₄	2008 09 01.6	22 43.95 -09 01.4 20.5	-0.87 - 3.3	0.3/01.3	30659
2003 SB ₁₈₈	2008 09 01.6	22 43.95 +13 28.9 19.4	-0.71 - 5.7	6.3/09.4	21333
2005 UR ₅₁₃	2008 09 01.6	22 43.95 -01 10.9 20.8	-0.92 - 8.0	2.8/03.9	24044
2001 TY ₁₈₉	2008 09 01.6	22 43.99 -10 43.6 19.1	-0.99 - 3.4	1.1/31.9	97486
2006 CM ₄₁	2008 09 01.6	22 44.04 -04 00.2 20.6	-0.80 - 7.0	1.4/03.0	02285
2001 YU ₈₉	2008 09 01.6	22 44.05 -13 14.4 19.8	-0.91 - 5.9	2.1/31.0	97538
2001 WG ₅₆	2008 09 01.6	22 44.05 -10 01.6 20.2	-0.94 - 4.9	0.7/01.0	94305
2007 JC ₁₀	2008 09 01.6	22 44.06 -19 56.4 21.5	-0.98 - 4.3	4.0/29.1	21880
2001 AL ₂₇	2008 09 01.6	22 44.06 -26 18.3 19.6	-0.90 - 5.0	5.9/26.5	10758
2004 TT ₁₈₈	2008 09 01.6	22 44.06 +01 07.0 20.5	-0.79 - 6.5	2.8/04.7	02220
2003 SC ₄₃₀	2008 09 01.6	22 44.07 -18 45.2 20.3	-0.84 - 1.8	3.1/29.5	41127
2006 BP ₃₁	2008 09 01.6	22 44.08 -15 01.6 20.4	-0.82 - 6.0	2.3/30.3	98095
2003 UT ₆	2008 09 01.6	22 44.09 -39 51.5 19.1	-1.79 + 5.5	15.9/25.7	61728
2002 FF ₂₇	2008 09 01.6	22 44.09 -16 06.0 20.1	-0.79 - 9.0	2.5/29.8	21315
2000 BR ₃₂	2008 09 01.6	22 44.10 +01 13.8 18.8	-0.84 - 2.2	3.0/04.4	41754
2007 HO ₅₃	2008 09 01.6	22 44.11 -24 13.6 19.4	-0.86 - 5.0	5.5/27.3	20650
2002 CY ₃₀₀	2008 09 01.6	22 44.12 -08 42.3 19.7	-0.73 -11.3	0.3/01.4	41779
2004 VM ₉₄	2008 09 01.6	22 44.14 -14 36.0 19.6	-0.80 - 4.6	2.2/30.6	20813
2003 BC ₇	2008 09 01.6	22 44.15 -13 48.8 19.0	-0.94 - 9.3	2.6/30.7	41787
2005 UM ₄₆	2008 09 01.6	22 44.16 +01 59.2 18.7	-0.84 - 7.9	4.7/05.1	20819
2001 RA ₈₆	2008 09 01.6	22 44.16 -07 56.9 18.3	-0.72 - 6.3	0.0/01.7	41768
2004 XX ₁₀₆	2008 09 01.6	22 44.18 -25 23.0 18.5	-0.86 - 3.7	7.7/26.8	41823
2003 GD ₄₄	2008 09 01.6	22 44.18 -23 34.8 19.3	-0.83 - 8.4	5.5/27.1	41789
2000 SF ₂₅₈	2008 09 01.6	22 44.19 -22 54.0 19.7	-0.99 - 2.8	6.2/28.1	74030
2002 EY ₆₀	2008 09 01.6	22 44.23 -02 58.3 20.7	-0.82 - 6.2	1.7/03.3	21314
2003 SB ₇₇	2008 09 01.6	22 44.26 -01 28.9 19.1	-0.91 - 0.5	2.3/03.4	87588
2001 XQ ₁₅₀	2008 09 01.6	22 44.26 -01 30.2 18.2	-0.80 - 5.0	3.2/03.8	97525
2005 YT ₁₅₈	2008 09 01.6	22 44.26 -06 12.5 20.9	-0.85 - 5.8	0.6/02.3	21352
2007 EB ₁₂₁	2008 09 01.6	22 44.31 -09 37.3 20.1	-0.96 - 5.0	0.7/01.2	41867
2002 EQ ₁₁	2008 09 01.6	22 44.32 +28 03.5 18.6	-0.99 - 9.7	15.5/17.2	40674
2001 QZ ₁₆₁	2008 09 01.6	22 44.33 -10 27.0 18.3	-1.04 - 0.5	1.2/01.1	19538
2005 TQ ₁₆₈	2008 09 01.7	22 44.24 -04 03.4 20.7	-0.96 - 6.2	1.5/02.9	20818
2002 NA ₄₇	2008 09 01.7	22 44.27 +03 28.0 18.1	-0.93 + 0.9	4.3/04.6	41783
2007 EP ₂₃	2008 09 01.7	22 44.28 -11 54.0 18.7	-0.78 - 6.9	1.5/31.4	41865
2004 TT ₈₀	2008 09 01.7	22 44.32 -04 43.8 20.2	-0.87 - 4.9	1.2/02.7	41817
2004 FR ₂₇	2008 09 01.7	22 44.32 -10 12.7 19.9	-1.09 - 3.6	0.9/01.1	41805
2001 UY ₁₆₅	2008 09 01.7	22 44.34 -16 19.3 18.2	-0.79 - 8.8	3.8/29.7	41773
2006 AZ ₁₀₁	2008 09 01.7	22 44.35 -01 34.2 18.9	-0.83 - 2.0	2.1/03.6	24050
2007 FG ₃₈	2008 09 01.7	22 44.37 +05 34.4 19.5	-0.93 - 2.9	4.7/05.8	20587
2003 UR ₂₀₄	2008 09 01.7	22 44.38 -02 37.2 21.2	-0.70 - 4.7	1.4/03.5	02187
2003 SA ₉₉	2008 09 01.7	22 44.38 -39 47.1 20.0	-1.28 + 3.3	11.5/23.9	57949
2007 ER ₁₀₅	2008 09 01.7	22 44.38 -06 46.2 19.0	-0.76 -11.2	0.6/02.2	22882
2002 GC ₄₁	2008 09 01.7	22 44.40 -18 17.4 21.0	-0.92 - 2.9	3.3/29.7	23852
2006 AB ₁₉	2008 09 01.7	22 44.41 -07 02.5 20.3	-0.83 - 5.9	0.3/02.0	21353
2005 UM ₁₉₆	2008 09 01.7	22 44.41 -13 22.7 19.9	-0.98 - 5.3	2.2/31.1	20419
2000 SF ₂₉₇	2008 09 01.7	22 44.42 +07 17.1 18.5	-0.78 - 8.4	6.1/07.4	17922
2003 UL ₅₁	2008 09 01.7	22 44.43 -06 57.4 19.1	-0.93 - 0.5	0.3/02.0	41800
2003 UF ₁₁₈	2008 09 01.7	22 44.44 +07 07.0 20.0	-0.72 - 5.4	4.8/06.9	57039
2002 AL ₆₆	2008 09 01.7	22 44.45 +02 52.3 21.1	-0.90 - 3.7	3.6/05.0	94490
2006 HM ₁₃₄	2008 09 01.7	22 44.45 +03 12.9 20.6	-0.69 - 8.9	3.7/05.9	22549

2004 TJ ₂₅₅	2008 09 01.7	22 44.45	-13 57.0	20.7	-0.87	- 4.8	2.0/30.9	04309	2001 FU ₁₇₁	2008 09 01.9	22 45.00	-49 51.2	20.4	-1.15	+ 0.4	10.5/19.4	20742
2006 DX ₈₃	2008 09 01.7	22 44.46	-06 20.2	21.2	-0.86	- 4.6	0.6/02.3	26135	2005 TX ₁₀₇	2008 09 01.9	22 45.00	-07 14.1	20.1	-0.97	- 6.1	0.3/02.1	41828
2007 KS ₇	2008 09 01.7	22 44.47	-11 42.5	20.9	-0.89	- 3.8	1.1/31.6	22891	2004 TS ₂₆₂	2008 09 01.9	22 45.00	-32 03.2	21.1	-1.11	- 2.5	8.2/25.0	74414
2005 YE ₂₈₈	2008 09 01.7	22 44.48	-19 44.0	20.1	-1.07	- 1.3	4.0/29.6	96878	2004 TD ₂₉₇	2008 09 01.9	22 45.02	-20 12.7	20.2	-0.92	- 3.1	3.9/29.2	02222
2003 VB ₁₀	2008 09 01.7	22 44.49	+05 04.3	19.1	-0.69	- 5.6	4.7/06.3	21147	2001 XX ₁₅₉	2008 09 01.9	22 45.02	-19 27.4	19.5	-0.89	- 6.9	4.3/29.0	20755
2002 BE ₅	2008 09 01.7	22 44.49	-31 55.7	20.1	-0.97	- 4.8	7.6/24.6	94549	2003 SD ₃₁₉	2008 09 01.9	22 45.02	-23 53.0	19.8	-0.85	- 2.8	5.0/27.9	08751
2001 YL ₃	2008 09 01.7	22 44.49	-31 35.6	19.4	-1.06	- 4.1	8.2/24.9	41776	2001 SH ₅	2008 09 01.9	22 45.04	+01 06.0	19.9	-0.84	-13.8	3.1/05.3	20745
2003 ER ₁₅	2008 09 01.7	22 44.50	-01 51.8	21.0	-0.91	- 5.2	2.0/03.7	41788	2004 TT ₉₁	2008 09 01.9	22 45.05	-01 50.1	19.8	-0.80	- 6.1	2.3/04.0	41817
2001 QF ₁₈₈	2008 09 01.7	22 44.53	+06 22.3	18.3	-0.89	- 3.9	6.9/06.1	97451	2000 XH ₁₂	2008 09 01.9	22 45.06	-05 48.7	19.8	-0.83	- 3.7	0.6/02.6	04142
2004 YR ₁₄	2008 09 01.7	22 44.54	-08 52.1	20.6	-0.75	- 4.3	0.2/01.5	02235	2007 EH ₂₇	2008 09 01.9	22 45.06	-06 49.6	21.2	-0.92	- 6.2	0.4/02.3	28916
1994 PG ₁₂	2008 09 01.7	22 44.54	-03 40.8	18.2	-0.97	- 0.7	2.2/02.9	40662	2000 DO ₁₀₀	2008 09 01.9	22 45.10	-14 12.7	20.0	-1.00	- 5.1	2.3/31.1	19521
2001 DT ₁₀₅	2008 09 01.7	22 44.56	-06 06.9	18.5	-0.86	- 9.4	0.8/02.4	74081	2007 FR ₂₅	2008 09 01.9	22 45.11	-10 48.0	20.5	-0.94	- 4.8	1.0/01.1	41869
2003 TS ₃₈	2008 09 01.7	22 44.56	-07 00.9	19.2	-0.83	- 2.2	0.3/02.1	08771	2003 SP ₃₃₀	2008 09 01.9	22 45.11	-15 27.6	20.2	-0.79	- 4.1	2.5/30.6	20787
2003 UD ₂₉₀	2008 09 01.7	22 44.60	+00 48.0	20.1	-0.69	- 6.7	2.6/04.9	19119	2003 SD ₁₀₆	2008 09 01.9	22 45.15	+05 42.8	19.5	-0.75	- 3.8	3.9/06.4	97673
2001 RE ₁₀₃	2008 09 01.7	22 44.60	-07 45.7	19.4	-1.03	- 2.9	0.1/01.8	41768	2001 HG ₆₅	2008 09 01.9	22 45.17	-17 59.2	20.0	-1.07	- 4.7	4.2/30.0	16153
2004 TU ₂₇₃	2008 09 01.7	22 44.61	-03 36.4	20.0	-0.84	- 4.8	1.6/03.1	97762	2006 AX ₈	2008 09 01.9	22 45.17	-32 52.0	19.6	-1.01	- 4.1	8.6/24.5	20834
2007 HZ ₉₂	2008 09 01.7	22 44.63	-17 05.6	19.6	-0.83	- 5.0	3.1/29.9	24153	2002 CD ₁₃₁	2008 09 01.9	22 45.18	+01 57.1	19.7	-0.97	- 1.5	3.6/04.7	41779
2003 SE ₂₁₀	2008 09 01.7	22 44.66	-00 24.0	19.3	-0.71	- 6.9	2.6/04.5	20786	2007 EG ₁₆₆	2008 09 01.9	22 45.20	-08 07.7	20.3	-0.96	- 5.0	0.1/01.9	41867
2007 ES ₁₄₁	2008 09 01.8	22 44.66	-01 35.8	20.9	-0.91	- 7.5	2.4/04.0	20568	2005 RW ₄	2008 09 01.9	22 45.20	-12 13.6	18.6	-1.05	- 0.4	2.3/31.9	41826
1996 VG ₁	2008 09 01.8	22 44.66	-14 18.8	19.9	-0.94	- 4.8	2.4/30.9	01966	2004 TT ₂₆₂	2008 09 01.9	22 45.20	-19 47.8	18.4	-0.91	- 2.5	4.8/29.4	41819
2001 QN ₁₅₃	2008 09 01.8	22 44.67	+34 49.7	19.0	-1.30	+ 7.0	19.2/10.0	97450	2007 ED ₁₀₂	2008 09 01.9	22 45.21	-14 19.2	21.1	-1.00	- 5.9	2.5/31.0	17827
2000 CK ₁₄₃	2008 09 01.8	22 44.67	-26 26.2	20.3	-0.72	-10.8	5.1/25.5	99937	2004 RG ₃₃₃	2008 09 01.9	22 45.21	-41 18.5	19.2	-1.70	+ 9.5	14.2/28.2	40388
2005 WT ₁₈₁	2008 09 01.8	22 44.68	-16 44.4	20.3	-0.98	- 7.1	3.7/30.0	98015	2002 GN ₁₆₉	2008 09 01.9	22 45.23	-03 23.6	20.3	-0.82	- 4.2	1.4/03.4	10873
2004 PU ₂₃	2008 09 01.8	22 44.68	-12 16.7	17.9	-0.90	- 5.8	2.0/31.4	41808	2006 BE ₉₇	2008 09 01.9	22 45.31	-08 28.8	20.0	-0.87	- 1.5	0.2/01.8	02276
2005 SG ₂₃₆	2008 09 01.8	22 44.69	-06 36.1	19.5	-0.95	- 4.1	0.7/02.2	41827	2000 AB ₂₀₉	2008 09 01.9	22 45.34	+06 12.7	19.8	-0.82	- 1.8	4.1/06.2	01992
2007 CO ₅₄	2008 09 01.8	22 44.69	-03 36.5	20.3	-0.99	- 5.1	1.6/03.1	17708	2000 WP ₃₈	2008 09 01.9	22 45.36	-29 29.0	19.8	-0.89	- 6.2	7.2/25.3	21301
2006 DS ₂₀₁	2008 09 01.8	22 44.72	-23 09.1	19.6	-0.88	- 4.5	5.1/27.9	21358	2007 EW ₁₀₉	2008 09 01.9	22 45.38	-15 50.4	21.3	-0.91	- 4.2	2.8/30.6	41866
2006 BP ₈₄	2008 09 01.8	22 44.73	-12 54.6	21.0	-0.84	- 5.8	1.7/31.2	38085	2002 AZ ₃₁	2008 09 01.9	22 45.40	-00 20.4	21.3	-0.98	- 2.4	2.6/04.0	94476
2000 ER ₁₃₀	2008 09 01.8	22 44.76	-13 27.4	19.6	-1.04	- 3.7	2.1/31.3	19522	2003 UR ₂₅₉	2008 09 02.0	22 45.35	+28 28.9	19.9	-0.72	- 4.5	10.2/16.5	08785
2006 CJ ₅₇	2008 09 01.8	22 44.76	-07 09.6	20.1	-0.77	- 5.6	0.3/02.1	21357	1999 RJ ₁₃₂	2008 09 02.0	22 45.35	+01 22.0	17.8	-0.87	- 2.2	3.9/04.7	41751
2002 GQ ₂₇	2008 09 01.8	22 44.78	-05 38.5	20.5	-0.79	-10.1	0.9/02.7	00228	2001 UN ₅₂	2008 09 02.0	22 45.36	-05 33.1	19.3	-0.91	- 6.3	1.0/02.8	20749
2002 CL ₁₅₉	2008 09 01.8	22 44.79	-05 33.5	19.8	-1.64	+ 4.9	1.2/02.2	08230	2006 BY ₈₃	2008 09 02.0	22 45.36	-10 44.0	18.8	-0.89	- 4.2	1.3/01.1	41841
2006 BV ₃₇	2008 09 01.8	22 44.79	-09 41.7	20.4	-0.78	- 4.6	0.5/01.3	41840	2003 TS ₄₁	2008 09 02.0	22 45.39	-16 13.6	20.6	-0.89	- 1.3	2.6/30.7	22454
2001 UZ ₁₅₀	2008 09 01.8	22 44.80	-15 37.1	19.8	-0.94	- 5.9	2.9/30.4	20750	1997 TK ₂₇	2008 09 02.0	22 45.39	-09 31.5	19.3	-0.88	- 7.2	0.6/01.5	41749
2005 UD ₃₅₂	2008 09 01.8	22 44.80	-02 33.9	19.3	-1.04	- 3.6	2.3/03.4	96281	2006 EB ₄₃	2008 09 02.0	22 45.40	-26 27.1	20.6	-0.80	- 2.9	4.8/27.1	01485
2003 BR ₈₂	2008 09 01.8	22 44.82	-16 49.8	20.1	-1.03	- 5.4	3.3/30.1	18041	2001 UK ₁₆₃	2008 09 02.0	22 45.41	-14 48.4	19.5	-0.93	- 6.3	3.0/30.8	20750
2001 XZ ₁₆₇	2008 09 01.8	22 44.82	-09 43.8	20.3	-0.90	- 7.0	0.7/01.3	94376	2002 BN ₂₇	2008 09 02.0	22 45.42	-14 09.3	20.5	-0.89	- 4.2	1.9/31.1	97557
2006 DZ ₇₁	2008 09 01.8	22 44.84	-11 32.6	22.0	-0.73	- 3.8	0.9/31.7	02293	2006 DW ₁₀	2008 09 02.0	22 45.43	-16 25.6	20.4	-0.74	- 5.2	2.3/30.2	01330
2001 FB ₁₃₃	2008 09 01.8	22 44.86	-11 56.7	20.7	-0.78	- 3.3	1.1/31.6	97437	2000 YT ₁₂₇	2008 09 02.0	22 45.44	-07 23.4	19.8	-0.86	- 3.0	0.2/02.2	41763
2004 TQ ₁₃₀	2008 09 01.8	22 44.86	-31 07.1	18.8	-0.98	- 2.1	8.5/25.8	41817	2003 HD ₄₅	2008 09 02.0	22 45.47	-25 40.1	20.0	-1.05	- 4.3	5.8/27.5	97654
2002 PZ ₄	2008 09 01.8	22 44.87	-01 13.2	19.4	-0.63	-10.5	2.0/04.5	02112	2005 UW ₃₃₂	2008 09 02.0	22 45.47	-17 42.2	19.8	-1.00	- 4.8	4.1/30.1	03778
2003 SC ₂₆₉	2008 09 01.8	22 44.89	-21 39.5	19.8	-0.85	- 1.8	3.9/28.8	41797	2005 XW ₈₄	2008 09 02.0	22 45.48	-01 27.3	19.6	-0.95	- 3.4	2.6/03.9	96653
2003 SK ₁₀₃	2008 09 01.8	22 44.94	-18 14.4	19.2	-0.91	- 1.0	3.5/30.0	41794	2001 JB ₃	2008 09 02.0	22 45.48	+02 55.5	19.8	-0.67	- 7.1	3.0/06.0	21304
2006 DQ ₄₁	2008 09 01.8	22 44.94	-11 47.1	20.6	-0.77	- 3.6	1.0/31.7	01351	2002 TP ₁₀₇	2008 09 02.0	22 45.49	-21 55.6	19.9	-1.12	- 2.6	6.6/29.1	21786
2005 WP ₁₉₂	2008 09 01.8	22 44.96	+06 47.1	20.0	-0.85	- 3.4	4.4/06.5	96587	2000 GP ₁₁₁	2008 09 02.0	22 45.49	-02 10.1	20.2	-0.93	- 6.6	2.1/03.9	41755
2007 JX ₁	2008 09 01.8	22 44.97	-27 03.2	19.1	-0.84	- 3.4	6.3/26.7	41874	2001 QP ₂₂₉	2008 09 02.0	22 45.53	+02 42.8	19.2	-0.80	- 5.8	5.2/05.6	94001
2007 FP ₁₆	2008 09 01.8	22 45.00	-07 15.8	20.4	-0.94	- 6.3	0.3/02.1	19724	2004 RK ₃₀₅	2008 09 02.0	22 45.53	-07 44.2	19.5	-0.79	- 9.6	0.1/02.1	41814
2007 ED ₂₁₃	2008 09 01.8	22 45.01	-08 52.5	19.0	-1.01	- 1.8	0.3/01.6	41868	2007 JJ ₂₇	2008 09 02.0	22 45.54	-14 07.0	19.5	-0.72	- 5.4	1.9/31.0	21235
2007 EH ₃₈	2008 09 01.8	22 45.02	-03 23.6	19.2	-0.84	- 8.1	1.7/03.4	41865	2004 XS ₁₉₁	2008 09 02.0	22 45.55	-25 58.6	20.9	-0.86	- 2.5	4.7/27.3	11076
2005 TC ₁₅₁	2008 09 01.8	22 45.05	-11 51.5	20.5	-0.96	- 7.1	1.5/31.6	41828	2002 AP ₃₂	2008 09 02.0	22 45.57	-09 46.0	20.8	-0.91	- 3.3	0.6/01.5	27375
2003 SJ ₂₃₁	2008 09 01.9	22 44.97	-04 48.5	19.4	-0.68	- 9.2	0.9/03.1	02172	1997 XU ₁₃	2008 09 02.0	22 45.57	-11 18.0	19.2	-0.91	- 6.7	1.5/31.9	41749

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2002 CP ₃₁₄	2008 09 02.0	22 45.61 -00 26.0 20.2	-0.91 - 2.8	2.6/04.2	41779
2002 CS ₆₁	2008 09 02.0	22 45.62 -25 36.0 21.0	-0.88 - 6.9	5.4/26.9	94585
2007 LH ₃	2008 09 02.0	22 45.67 +03 06.1 20.6	-0.78 - 6.3	3.5/05.8	21705
2004 VA ₇₀	2008 09 02.0	22 45.71 -08 31.5 19.2	-0.84 - 3.4	0.2/01.9	41821
2004 XC ₁₃₄	2008 09 02.0	22 45.72 -04 03.7 19.3	-0.79 - 3.4	1.1/03.3	97776
2007 GD ₁₈	2008 09 02.0	22 45.75 -01 06.4 21.0	-0.97 - 5.4	2.7/04.0	41870
2003 CT ₁₉	2008 09 02.0	22 45.76 -06 52.9 19.5	-0.90 - 8.4	0.4/02.4	20775
2002 CZ ₃₀	2008 09 02.1	22 45.70 -16 32.0 20.3	-0.87 - 5.1	2.6/30.3	97560
2007 EE ₁₅₉	2008 09 02.1	22 45.70 -02 53.7 20.3	-0.81 - 6.5	2.0/04.0	17845
2001 XH ₂₀₂	2008 09 02.1	22 45.71 +00 27.1 19.8	-0.91 - 4.6	2.9/04.7	41775
2003 SW ₂₅₃	2008 09 02.1	22 45.71 +21 00.1 19.7	-0.95 -13.8	12.4/14.1	87592
2001 QT ₄₄	2008 09 02.1	22 45.72 -24 05.0 17.5	-0.66 -24.8	6.9/25.4	41766
2003 KX ₃	2008 09 02.1	22 45.77 +06 50.9 18.3	-0.89 - 3.1	6.2/06.8	41116
2005 AL ₁₈	2008 09 02.1	22 45.80 -28 22.0 19.8	-0.75 -10.0	5.6/24.9	77800
2001 VY ₈₄	2008 09 02.1	22 45.80 +07 55.8 18.3	-0.88 - 2.1	7.8/07.0	41774
2006 EC ₃₆	2008 09 02.1	22 45.82 -12 18.9 19.4	-0.72 - 7.4	1.4/31.6	21179
2001 UU ₂₀₂	2008 09 02.1	22 45.83 -05 51.0 20.9	-0.95 - 5.2	0.7/02.7	94247
2005 UR ₁₇₂	2008 09 02.1	22 45.84 -11 13.6 21.1	-0.98 - 5.2	1.3/01.1	19217
2007 JQ ₄₃	2008 09 02.1	22 45.93 -05 52.6 19.4	-0.67 - 9.6	0.6/02.9	22591
2003 WC ₁₁₅	2008 09 02.1	22 45.93 -15 33.9 18.9	-0.81 - 2.8	2.6/30.8	41803
2001 UT ₉₈	2008 09 02.1	22 45.94 -08 53.2 18.8	-0.80 - 7.6	0.5/01.8	41772
2007 EY ₁₈₇	2008 09 02.1	22 45.95 +02 02.8 20.1	-0.82 - 8.4	3.4/05.7	22884
2007 GW ₂₄	2008 09 02.1	22 45.95 +09 47.2 19.9	-0.78 - 7.1	5.8/08.6	22886
2002 XL ₁₈	2008 09 02.1	22 45.97 -02 28.5 19.8	-1.01 - 5.0	2.3/03.7	90164
2005 SC ₂₅₇	2008 09 02.1	22 45.97 -09 44.1 19.4	-0.85 - 8.0	1.0/01.5	41827
2003 SC ₁₆₁	2008 09 02.1	22 46.00 -26 07.2 20.2	-0.99 - 1.4	6.1/27.7	57957
2004 VD ₄₈	2008 09 02.1	22 46.00 -44 28.4 21.7	-0.90 - 2.7	8.1/19.8	02226
2674 T-3	2008 09 02.1	22 46.05 -02 30.6 19.6	-0.80 - 6.0	1.8/03.9	21377
2004 TJ ₉₇	2008 09 02.1	22 46.06 +01 52.4 19.6	-0.76 - 7.9	3.6/05.6	20362
2003 UO ₂₀	2008 09 02.1	22 46.07 +02 49.3 19.9	-0.72 - 4.8	3.5/05.7	77723
2007 DA ₉	2008 09 02.1	22 46.09 -09 12.1 20.2	-0.94 - 4.5	0.6/01.8	20849
2001 UW ₁₁₃	2008 09 02.1	22 46.12 -07 04.0 18.7	-0.85 - 6.1	0.3/02.4	41773
2001 AR ₄₁	2008 09 02.2	22 46.08 -18 54.7 20.1	-0.74 - 6.9	2.9/29.3	21302
2006 DB ₄₄	2008 09 02.2	22 46.08 -08 03.2 20.1	-0.71 - 7.9	0.1/02.1	41845
2002 CX ₂₁₅	2008 09 02.2	22 46.09 -12 57.7 20.0	-0.85 - 6.3	1.7/31.5	94636
2003 FF ₁₀₇	2008 09 02.2	22 46.11 +00 16.8 19.5	-0.79 - 9.5	2.8/05.1	20778
2005 YX ₂₃₆	2008 09 02.2	22 46.14 -07 34.5 21.4	-0.80 - 5.4	0.1/02.3	03827
2003 SQ ₃₂₁	2008 09 02.2	22 46.20 -02 28.4 19.8	-0.80 - 3.2	1.8/03.9	08761
2002 GF ₁₆₃	2008 09 02.2	22 46.23 -18 45.7 21.0	-0.88 - 4.0	3.2/29.8	94759
2006 AV ₂₃	2008 09 02.2	22 46.23 -17 20.5 19.7	-0.69 - 9.8	2.5/29.6	96911
2001 WM ₆₈	2008 09 02.2	22 46.23 -07 37.8 20.9	-0.91 - 6.0	0.1/02.3	97513
2002 EB ₈₀	2008 09 02.2	22 46.30 -09 51.5 19.6	-0.47 - 3.5	0.4/01.5	87534
2006 HM ₁₅	2008 09 02.2	22 46.32 -17 39.4 21.0	-0.85 - 2.6	3.0/30.3	09553
2006 BC ₂₀	2008 09 02.2	22 46.33 -15 02.9 19.4	-0.79 - 7.3	2.3/30.8	96990
2004 RO ₁₅₇	2008 09 02.2	22 46.34 +06 06.4 19.7	-0.80 - 8.5	4.8/07.2	97736
2004 RR ₁₅₆	2008 09 02.2	22 46.36 -02 41.2 19.3	-0.88 - 3.8	2.2/04.0	18090
2001 FY ₄₄	2008 09 02.2	22 46.37 +02 31.4 20.2	-0.67 - 7.9	2.7/06.1	97435
2004 TH ₂	2008 09 02.2	22 46.37 -14 52.9 20.3	-0.91 - 3.9	2.6/31.1	95473
2004 RW ₆	2008 09 02.2	22 46.39 -16 42.0 19.5	-0.67 -13.2	3.8/29.7	00746
2003 SU ₁₃₉	2008 09 02.2	22 46.39 +01 03.6 19.7	-0.70 - 7.4	2.8/05.4	10985
2000 SQ ₂₅₁	2008 09 02.2	22 46.41 -06 56.1 19.1	-0.70 - 8.3	0.4/02.6	10748

2005 WF ₇₂	2008 09 02.2	22 46.41 -22 45.6 19.9	-0.91 - 9.8	5.6/27.8	18158
2004 SZ ₁₃	2008 09 02.2	22 46.42 +05 29.8 18.6	-0.76 - 9.8	5.2/07.1	02213
2006 DV ₆₁	2008 09 02.2	22 46.42 -27 26.2 20.1	-0.75 - 6.2	5.1/26.2	01366
2000 DX ₁₀	2008 09 02.2	22 46.43 -08 29.4 21.0	-0.74 - 4.7	0.2/02.1	10726
2007 EK ₄₀	2008 09 02.2	22 46.45 -11 33.6 20.8	-0.88 - 6.6	1.4/01.1	19389
2005 TJ ₆₈	2008 09 02.2	22 46.50 -18 25.6 20.1	-1.05 - 3.3	4.5/30.3	01008
2001 ON ₃₉	2008 09 02.3	22 46.41 -20 54.2 17.9	-0.88 - 6.5	6.2/28.8	41764
2001 UT ₁₀₅	2008 09 02.3	22 46.42 -12 32.8 20.1	-0.94 - 5.9	2.0/31.8	94222
2003 UP ₁₂₈	2008 09 02.3	22 46.50 -34 19.9 21.2	-0.91 - 1.6	7.0/24.7	00622
2004 QN ₁₀	2008 09 02.3	22 46.51 -23 20.0 19.0	-0.82 - 4.7	7.5/27.9	41809
2006 BP ₇₉	2008 09 02.3	22 46.51 -15 30.7 19.8	-0.71 - 7.0	2.4/30.6	41841
2006 DG ₄₅	2008 09 02.3	22 46.52 -09 10.2 19.0	-0.79 - 3.1	0.5/01.9	20841
2001 DX ₁₀₃	2008 09 02.3	22 46.52 -09 18.8 21.1	-0.76 - 4.2	0.4/01.8	02030
2001 RK ₁₅₁	2008 09 02.3	22 46.55 -19 57.9 18.7	-0.85 - 7.4	5.5/29.1	19542
2007 AL ₁₀	2008 09 02.3	22 46.55 +20 53.2 19.4	-1.44 + 3.2	13.5/08.8	16379
2004 TF ₁₄₇	2008 09 02.3	22 46.56 -05 07.7 19.6	-0.87 - 4.1	1.0/03.1	41818
2005 WZ ₆₂	2008 09 02.3	22 46.56 -06 15.3 17.4	-0.62 -10.2	0.8/02.9	22803
2006 BM ₂	2008 09 02.3	22 46.58 -15 14.9 20.3	-0.79 - 8.2	2.3/30.7	02271
2002 GM ₈₆	2008 09 02.3	22 46.59 -10 42.5 18.9	-0.79 - 6.9	1.0/01.3	41781
2005 XL ₅₅	2008 09 02.3	22 46.60 -03 16.5 20.2	-0.90 - 9.3	1.6/03.9	96629
2004 RP ₃₀₉	2008 09 02.3	22 46.64 +05 16.7 18.5	-0.75 - 5.2	6.0/06.8	70103
2003 SM ₂₂₆	2008 09 02.3	22 46.64 +00 14.0 19.1	-0.69 - 7.1	2.5/05.2	02172
2007 DG ₃₆	2008 09 02.3	22 46.66 +00 04.8 20.0	-0.86 - 6.3	3.3/05.0	41862
2001 GZ ₇	2008 09 02.3	22 46.66 -11 44.9 19.3	-0.72 - 6.9	1.1/32.0	41764
2004 WC ₉	2008 09 02.3	22 46.67 +03 46.6 19.3	-0.85 - 3.3	3.7/05.8	02228
2006 AK ₆₇	2008 09 02.3	22 46.67 +14 32.5 19.0	-0.96 - 0.9	8.7/09.1	41839
2005 YO ₇₃	2008 09 02.3	22 46.67 -12 30.8 21.4	-0.96 - 5.8	1.9/31.9	01174
2004 WN ₈	2008 09 02.3	22 46.69 +10 55.0 18.2	-0.83 - 0.6	8.8/07.7	74440
2005 YW ₂₁₄	2008 09 02.3	22 46.75 -32 05.1 20.2	-0.97 - 3.8	7.8/25.3	21353
2000 CC ₇₃	2008 09 02.3	22 46.75 -21 52.2 20.0	-0.90 -13.3	5.0/28.0	22667
2006 HW ₁₁₄	2008 09 02.3	22 46.76 -24 12.7 20.9	-0.81 - 3.0	4.4/28.1	04375
2004 TJ ₇₈	2008 09 02.3	22 46.77 +08 21.8 18.6	-1.04 + 2.0	7.4/06.1	41817
2004 XN ₁₄₉	2008 09 02.3	22 46.79 -10 48.2 20.6	-0.74 - 4.3	0.8/01.4	02234
2007 HR ₁₇	2008 09 02.3	22 46.79 +00 54.7 20.4	-0.83 - 6.8	3.0/05.3	41872
2003 UK ₁₂₂	2008 09 02.3	22 46.80 +05 13.8 19.7	-0.70 - 5.9	4.1/06.9	58008
2002 YC ₄	2008 09 02.4	22 46.77 +02 20.6 17.1	-0.97 + 1.4	5.6/04.9	41786
2007 GD ₃₇	2008 09 02.4	22 46.78 -15 52.3 20.8	-1.02 - 6.1	3.3/30.9	20610
2004 NW ₂₇	2008 09 02.4	22 46.85 -06 51.3 18.6	-0.72 - 6.3	0.4/02.7	41807
2001 UQ ₄₀	2008 09 02.4	22 46.85 -20 40.3 20.1	-1.03 - 2.9	5.4/29.6	20265
2005 SY ₂₂₆	2008 09 02.4	22 46.85 -10 39.3 20.4	-1.01 - 5.9	1.2/01.5	41827
2002 AC ₂₀₅	2008 09 02.4	22 46.86 -11 53.9 20.0	-0.89 - 4.3	1.3/01.2	10854
2003 SC ₃₃₆	2008 09 02.4	22 46.90 -11 16.5 18.3	-0.61 -11.4	1.4/01.0	41125
2006 AU ₇₈	2008 09 02.4	22 46.95 -13 38.9 20.6	-0.80 - 5.8	2.0/31.5	20483
2005 WF ₃₇	2008 09 02.4	22 46.96 -08 26.7 21.7	-0.94 - 6.0	0.3/02.2	96466
2007 EC ₉₇	2008 09 02.4	22 47.00 +05 38.6 19.5	-0.72 - 9.9	5.2/07.6	20854
2004 RN ₁₄₅	2008 09 02.4	22 47.01 -12 05.3 19.4	-0.88 - 3.6	2.0/01.1	95379
2004 TQ ₂₀₄	2008 09 02.4	22 47.03 -15 21.4 19.7	-0.85 - 3.8	2.8/31.1	20808
2001 TM ₁₉₅	2008 09 02.4	22 47.04 -08 16.1 19.2	-0.79 -12.5	0.2/02.3	19550
2002 PF ₁₈₅	2008 09 02.4	22 47.08 -00 21.3 20.6	-0.77 - 3.0	2.1/04.8	41784
2006 BT ₉₈	2008 09 02.4	22 47.09 -03 57.3 21.1	-0.79 - 5.4	1.1/03.7	97056
1997 GS ₁₅	2008 09 02.4	22 47.09 -12 55.2 20.7	-1.03 - 4.6	2.0/32.0	19510

2004 XQ ₁₀₁	2008 09 02.4	22 47.11 +01 54.3 19.7	-0.79 - 3.0	2.8/05.4	41823	2007 GL ₁₀	2008 09 02.6	22 47.59 -05 54.1 19.4	-0.75 -10.9	0.6/03.3	21206
2006 BZ ₁₆₄	2008 09 02.4	22 47.13 -06 19.3 19.5	-0.81 - 2.9	0.5/02.9	41842	2000 CY ₄₁	2008 09 02.6	22 47.61 +00 17.2 18.6	-1.00 - 3.5	3.8/04.9	41754
2005 WB ₁₁₁	2008 09 02.4	22 47.13 -07 01.9 19.4	-0.90 - 5.9	0.3/02.7	41834	2003 UW ₁₄₂	2008 09 02.6	22 47.61 +03 37.9 19.7	-0.76 - 3.8	3.7/06.2	76097
2002 PA ₁₀₄	2008 09 02.4	22 47.13 +12 01.8 18.8	-0.84 - 0.9	6.1/08.3	41783	2007 EJ ₇₈	2008 09 02.6	22 47.62 -09 18.3 21.1	-0.86 - 6.1	0.6/02.1	22881
1992 HF ₂	2008 09 02.4	22 47.14 -21 34.8 19.8	-0.95 - 4.2	5.7/29.2	41748	2007 HG ₁₃	2008 09 02.6	22 47.62 -10 02.5 20.4	-0.83 - 6.4	0.7/01.8	22888
2007 FX ₃₂	2008 09 02.4	22 47.17 +00 47.1 20.1	-0.80 - 7.7	2.8/05.4	22885	2001 TQ ₁₈₈	2008 09 02.6	22 47.63 -07 11.5 18.5	-0.85 - 3.5	0.2/02.8	41771
2001 YD ₇₇	2008 09 02.4	22 47.18 +15 10.9 19.0	-0.98 - 1.5	7.8/09.4	94438	2002 HE ₉	2008 09 02.6	22 47.65 -23 36.7 20.4	-0.87 - 3.9	4.6/28.6	94764
2000 VH ₁₃	2008 09 02.4	22 47.19 -00 38.0 18.7	-0.76 - 7.7	3.1/05.0	10753	2004 TP ₁₂₂	2008 09 02.6	22 47.65 -03 47.0 19.4	-0.84 - 5.4	1.5/04.0	19637
2003 UJ ₁₆₁	2008 09 02.4	22 47.19 -12 54.0 19.6	-0.81 - 3.4	1.5/31.9	76109	2003 EO ₃	2008 09 02.6	22 47.68 -13 04.0 19.8	-1.00 - 4.3	2.0/01.0	97639
2002 GN ₃₀	2008 09 02.4	22 47.21 -16 43.4 20.0	-0.85 - 4.6	2.8/30.6	94729	2002 AH ₁₅₀	2008 09 02.6	22 47.69 -08 50.9 18.7	-0.91 - 4.7	0.5/02.3	02066
2004 RE ₁₈₅	2008 09 02.5	22 47.13 +02 18.2 19.2	-0.90 - 3.6	3.9/05.5	41812	2002 JA ₈₃	2008 09 02.6	22 47.70 -25 13.2 20.4	-0.91 - 2.7	5.4/28.3	21780
2003 CC ₁₄	2008 09 02.5	22 47.13 -10 30.9 21.7	-0.92 - 6.4	1.0/01.6	19592	2001 TT ₂₁₄	2008 09 02.6	22 47.70 -07 07.0 17.8	-1.08 + 4.7	0.3/02.8	41088
2006 AL ₃₄	2008 09 02.5	22 47.14 -32 06.4 20.3	-1.00 - 3.9	8.2/25.3	09489	2000 TA ₄₄	2008 09 02.6	22 47.75 -20 43.1 19.9	-0.99 - 2.2	4.8/29.9	41760
2005 CQ ₁₂	2008 09 02.5	22 47.14 -03 26.6 21.0	-0.73 - 4.4	1.2/03.9	76643	2003 ST ₂₁₇	2008 09 02.6	22 47.81 +03 58.3 19.7	-0.74 - 4.9	3.9/06.5	72894
2007 LJ ₂₁	2008 09 02.5	22 47.14 +00 36.9 20.3	-0.82 - 6.6	2.6/05.3	41875	2005 EK ₂₉₇	2008 09 02.6	22 47.85 -08 37.0 20.8	-0.75 - 4.4	0.3/02.4	02248
2003 UF ₁₈₉	2008 09 02.5	22 47.15 -01 30.2 18.3	-0.76 - 4.1	2.2/04.5	02186	2005 AA ₆₂	2008 09 02.6	22 47.86 +07 56.2 18.8	-0.97 + 1.3	5.1/06.6	41172
2227 T-3	2008 09 02.5	22 47.15 -14 43.1 19.4	-0.91 - 1.1	2.4/31.6	02378	2003 SO ₁₈₂	2008 09 02.6	22 47.89 -01 47.6 19.5	-0.76 - 4.1	1.8/04.6	02169
2004 RZ ₅₉	2008 09 02.5	22 47.16 -06 49.5 18.7	-0.83 - 4.0	0.4/02.8	41811	2005 UV ₃₄₁	2008 09 02.7	22 47.87 -00 10.4 21.4	-0.95 - 4.7	2.6/05.0	19665
2007 EE ₁₂₀	2008 09 02.5	22 47.18 -12 32.1 20.6	-0.84 - 5.6	1.7/32.0	41867	2000 HH ₆₀	2008 09 02.7	22 47.88 -11 19.4 18.2	-0.90 - 3.4	1.8/01.6	41755
1997 SP ₂₀	2008 09 02.5	22 47.22 -15 41.4 19.0	-1.03 - 3.1	3.2/31.2	97331	2005 UV ₂₅	2008 09 02.7	22 47.97 +00 32.5 19.6	-0.92 - 7.1	3.1/05.4	41829
2005 ST ₂₇₉	2008 09 02.5	22 47.22 -09 13.7 20.5	-0.93 - 7.9	0.7/02.0	33463	2007 HU ₂	2008 09 02.7	22 48.01 -03 09.1 19.8	-0.83 - 6.5	1.7/04.2	20625
2006 AD ₆₆	2008 09 02.5	22 47.23 -05 11.1 20.6	-0.76 - 7.3	0.8/03.4	26123	2004 VG ₃₄	2008 09 02.7	22 48.01 -10 48.0 19.4	-0.79 - 5.5	1.0/01.7	41821
2003 UW ₂₂₂	2008 09 02.5	22 47.23 +35 13.7 19.4	-0.75 - 3.0	14.4/21.2	58029	2003 SJ ₁₇₁	2008 09 02.7	22 48.04 -17 26.1 19.2	-0.85 - 2.7	3.5/30.8	41796
2003 HM ₄	2008 09 02.5	22 47.26 -31 54.4 19.0	-0.89 - 3.8	9.8/25.4	53849	2003 QK ₃₂	2008 09 02.7	22 48.04 -06 31.5 19.0	-0.83 - 3.2	0.4/03.1	41791
2005 AL ₃₁	2008 09 02.5	22 47.26 -22 29.5 18.6	-0.71 - 8.2	4.9/28.0	40692	2007 EF ₄₂	2008 09 02.7	22 48.04 -08 22.3 20.2	-0.86 - 5.0	0.3/02.5	41865
2000 YJ ₂	2008 09 02.5	22 47.30 +04 28.2 20.8	-0.80 - 4.8	3.5/06.5	97423	2001 YQ ₄₈	2008 09 02.7	22 48.05 +06 40.9 20.9	-0.93 - 3.5	5.4/07.0	94428
2004 TA ₂₇₆	2008 09 02.5	22 47.30 -12 05.6 20.3	-0.85 - 4.7	1.4/01.2	02222	2004 PL ₉₁	2008 09 02.7	22 48.06 -20 49.0 18.5	-0.88 - 5.5	5.7/29.3	41809
2006 DV ₅₃	2008 09 02.5	22 47.30 -08 00.9 20.4	-0.76 - 7.5	0.1/02.4	21627	2007 EZ ₉₈	2008 09 02.7	22 48.06 -07 40.3 19.6	-0.77 - 9.4	0.0/02.7	41866
1995 TQ ₉	2008 09 02.5	22 47.31 -15 35.9 20.7	-0.93 - 2.5	2.7/31.3	73927	2002 CC ₁₅₁	2008 09 02.7	22 48.07 -04 53.3 19.7	-1.01 - 1.9	1.1/03.5	41779
2005 YO ₂₆₉	2008 09 02.5	22 47.32 -12 34.6 20.9	-0.78 - 6.9	1.4/31.9	98071	2005 YR ₁₅	2008 09 02.7	22 48.08 -05 49.2 21.7	-0.91 - 5.2	0.6/03.3	98034
2003 YG ₉₂	2008 09 02.5	22 47.33 -35 32.4 19.1	-0.80 - 6.8	8.7/22.3	41804	2007 GE ₃₂	2008 09 02.7	22 48.11 -38 11.6 20.3	-1.62 + 2.0	13.6/25.8	22887
2006 EP ₂₃	2008 09 02.5	22 47.37 -07 36.9 20.9	-0.88 - 5.0	0.0/02.6	04371	2003 KG ₉	2008 09 02.7	22 48.19 -07 36.8 19.3	-0.81 - 8.4	0.0/02.8	41790
2001 WD ₉₃	2008 09 02.5	22 47.37 -08 18.3 19.1	-0.98 - 3.7	0.3/02.4	02051	2007 CH ₆₃	2008 09 02.7	22 48.20 -07 53.3 19.8	-1.07 - 2.2	0.1/02.7	18200
2005 YD ₂₈₇	2008 09 02.5	22 47.39 -10 59.0 20.7	-0.92 - 5.3	1.2/01.5	01198	2004 XH ₁₇₁	2008 09 02.7	22 48.28 +05 07.4 19.7	-0.81 - 4.6	4.3/06.9	09098
2007 GT ₄	2008 09 02.5	22 47.40 -12 02.3 19.7	-0.88 - 3.6	1.6/01.3	20862	2005 UT ₄₇₇	2008 09 02.8	22 48.22 -20 53.9 19.9	-0.98 - 6.2	5.3/29.5	20823
2001 SD ₂₆₃	2008 09 02.5	22 47.42 -30 39.3 18.6	-0.97 - 0.5	11.4/26.7	65036	2006 BW ₁₁₈	2008 09 02.8	22 48.25 -07 58.3 21.0	-0.86 - 4.4	0.1/02.7	41841
2003 SM ₃₂₀	2008 09 02.5	22 47.43 -01 47.8 19.7	-0.71 - 6.3	1.8/04.6	41798	2004 HP ₃₈	2008 09 02.8	22 48.25 -15 24.0 18.8	-0.89 - 8.7	3.6/31.2	66368
1999 UO ₃₅	2008 09 02.5	22 47.45 +09 59.7 18.3	-0.71 -11.4	7.2/09.4	41752	1998 HF ₂₅	2008 09 02.8	22 48.25 -10 16.2 19.1	-0.83 - 6.1	1.0/01.9	19511
2007 GJ ₆₃	2008 09 02.5	22 47.47 -13 50.1 20.1	-0.86 - 3.6	2.3/31.7	20620	2004 TJ ₂₇₉	2008 09 02.8	22 48.26 +04 44.5 19.5	-0.80 - 6.7	4.4/07.1	41819
2004 TZ ₁₂₅	2008 09 02.5	22 47.52 -04 47.8 19.6	-0.81 - 6.6	1.1/03.5	41817	2005 XJ ₁₁₆	2008 09 02.8	22 48.29 -08 21.3 18.8	-0.66 - 6.3	0.4/02.6	41231
2007 LS ₁₈	2008 09 02.5	22 47.54 -18 54.3 20.4	-0.76 - 7.7	3.1/29.6	22892	2007 EH ₁₀₁	2008 09 02.8	22 48.37 -16 29.7 20.6	-1.05 - 4.2	3.4/31.2	19417
2005 TJ ₁₄₁	2008 09 02.5	22 47.55 -09 37.8 20.4	-0.96 - 7.0	0.7/02.0	19657	2004 UH ₂	2008 09 02.8	22 48.38 -18 48.8 18.4	-0.71 - 5.0	5.5/30.0	41820
2005 VX ₉₃	2008 09 02.5	22 47.56 -09 10.0 20.6	-0.89 - 6.7	0.5/02.1	19668	2006 BH ₁₄₉	2008 09 02.8	22 48.39 -09 55.1 21.2	-0.75 - 7.1	0.7/02.0	02279
2000 WJ ₂	2008 09 02.5	22 47.61 -29 01.4 19.2	-1.53 + 3.5	8.2/28.9	97414	2003 SA ₁₄₇	2008 09 02.8	22 48.39 -22 00.7 18.7	-0.98 + 0.5	4.5/30.1	41795
2002 CR ₁₉₂	2008 09 02.6	22 47.50 -13 39.4 20.9	-0.86 - 6.1	2.0/31.7	17996	2002 PF ₁₅₆	2008 09 02.8	22 48.40 +04 20.7 18.9	-0.91 0.0	4.1/06.0	41784
2006 HN ₁₅₀	2008 09 02.6	22 47.52 -01 13.9 20.2	-0.78 - 6.3	2.2/04.8	41848	2006 DS ₁₇₆	2008 09 02.8	22 48.40 -09 37.5 21.1	-0.71 - 5.7	0.6/02.2	01433
2004 NO ₁₄	2008 09 02.6	22 47.53 -05 50.1 18.7	-0.80 - 6.6	0.8/03.2	19614	2006 CH ₄₄	2008 09 02.8	22 48.41 -11 49.9 20.4	-0.81 - 6.7	1.5/01.4	41844
2006 AR ₁₂	2008 09 02.6	22 47.55 -01 15.2 20.4	-0.91 - 4.6	2.4/04.6	21353	2004 JN ₂₄	2008 09 02.8	22 48.42 -12 55.9 19.7	-1.01 - 4.8	2.2/01.3	18072
2006 DH ₁₂	2008 09 02.6	22 47.55 -07 01.0 20.5	-0.69 - 5.4	0.2/02.8	01331	2000 WB ₁₅₆	2008 09 02.8	22 48.47 +12 33.0 17.7	-0.85 + 0.6	9.9/08.5	41761
2006 BJ ₇₃	2008 09 02.6	22 47.56 -14 06.7 20.3	-0.82 - 4.6	2.1/31.6	20837	2001 OQ ₉₂	2008 09 02.8	22 48.48 -17 49.2 18.8	-0.94 - 6.5	4.5/30.6	90060
2001 WG ₁₃	2008 09 02.6	22 47.57 -18 33.2 18.8	-0.88 - 5.1	5.0/30.1	41774	2004 RZ ₁₉	2008 09 02.8	22 48.50 -20 46.8 18.6	-0.64 - 8.0	6.3/28.8	41153

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2006 HF ₁₃₇	2008 09 02.8	22 48.55 -11 06.4 21.1	-0.76 - 4.7	1.0/01.7	09561
2001 XA ₅₃	2008 09 02.8	22 48.55 -22 34.1 20.2	-0.94 - 5.8	5.9/28.9	19558
2002 CF ₂₉₃	2008 09 02.8	22 48.57 -09 12.5 22.8	-0.83 - 6.6	0.5/02.3	02081
2006 DX ₁₄₇	2008 09 02.8	22 48.58 -07 10.9 20.0	-0.80 - 4.5	0.1/03.0	41846
2001 VV ₁₀₈	2008 09 02.8	22 48.60 -03 06.8 20.5	-0.92 - 5.7	1.8/04.0	94281
2004 TM ₉₇	2008 09 02.8	22 48.62 -13 24.6 20.4	-0.86 - 4.2	2.0/01.1	20806
2006 CX ₅₆	2008 09 02.9	22 48.59 -07 30.7 19.5	-0.94 - 2.2	0.0/02.9	41844
2004 VB ₉₃	2008 09 02.9	22 48.64 +00 57.4 19.0	-0.83 - 4.4	3.2/05.6	41821
2003 XJ ₂₂	2008 09 02.9	22 48.65 -16 12.6 18.4	-1.04 + 1.1	2.8/31.8	77755
2002 EY ₇₃	2008 09 02.9	22 48.66 +05 13.9 19.2	-0.72 - 9.2	4.2/07.7	41780
2001 FH ₇₂	2008 09 02.9	22 48.66 -19 45.1 20.3	-0.77 - 3.8	3.1/30.0	02032
2000 UH ₂₉	2008 09 02.9	22 48.66 -39 15.6 19.2	-1.13 - 1.6	11.4/23.0	74039
2000 GS ₂₂	2008 09 02.9	22 48.67 -14 23.5 20.4	-1.01 - 4.3	2.5/31.9	17910
1995 OD ₆	2008 09 02.9	22 48.67 -04 12.9 20.0	-1.10 - 1.9	1.5/04.0	41748
2006 KT ₁₀₉	2008 09 02.9	22 48.68 +01 30.4 20.7	-0.73 - 4.3	2.6/05.9	41849
2005 YO ₂₉	2008 09 02.9	22 48.69 -08 23.4 20.2	-0.88 - 4.5	0.3/02.7	41836
2004 OJ ₈	2008 09 02.9	22 48.69 -17 38.1 19.0	-0.74 - 6.9	4.8/30.4	00729
2000 AL ₈	2008 09 02.9	22 48.70 -08 31.9 18.8	-0.53 - 2.2	0.2/02.6	41753
2006 DN ₄₉	2008 09 02.9	22 48.72 -08 05.9 20.2	-0.81 - 4.2	0.2/02.8	41845
2003 UA ₁₉₉	2008 09 02.9	22 48.73 +02 06.6 18.4	-0.72 - 5.3	3.8/06.2	58024
1999 XP ₁₁₁	2008 09 02.9	22 48.73 +10 33.0 19.2	-0.77 - 6.8	6.3/09.3	41753
2006 BS ₄₃	2008 09 02.9	22 48.76 -04 04.5 21.0	-0.77 - 3.1	0.9/04.0	98098
1999 RY ₁₈₇	2008 09 02.9	22 48.84 -07 30.0 18.4	-0.85 - 2.9	0.0/03.0	1463
2003 SA ₂₈₈	2008 09 02.9	22 48.85 +09 57.1 19.8	-0.73 - 4.5	5.5/08.9	57976
2005 UE ₃₅₀	2008 09 02.9	22 48.89 -20 01.2 17.8	-0.78 - 7.1	6.4/29.5	41831
2005 WM ₆₄	2008 09 02.9	22 48.92 +00 16.4 21.1	-0.87 - 5.8	2.6/05.5	26099
2005 AM ₂₆	2008 09 02.9	22 48.93 -17 19.2 20.5	-0.76 - 4.4	2.8/30.8	02238
2005 UZ ₁₂₆	2008 09 02.9	22 48.96 -05 51.5 20.7	-0.96 - 6.1	0.6/03.5	41830
2000 YK ₁₀₇	2008 09 02.9	22 48.97 +02 20.5 19.4	-0.86 - 3.4	3.1/06.0	02024
2003 UV ₁₆₈	2008 09 03.0	22 48.97 -20 03.6 19.0	-0.81 - 3.1	4.3/30.0	41801
2005 UB ₄₀₉	2008 09 03.0	22 48.99 -07 48.2 20.7	-0.94 - 6.9	0.1/02.9	19229
2003 FL ₁₃₀	2008 09 03.0	22 49.02 +05 39.2 19.4	-0.69 -12.3	5.5/08.4	08702
1995 DS ₇	2008 09 03.0	22 49.02 -10 57.7 21.1	-0.76 - 3.8	0.9/01.9	22655
2004 XP ₈₁	2008 09 03.0	22 49.02 +06 56.5 19.5	-0.74 - 4.2	4.1/07.8	00880
2004 EJ ₆	2008 09 03.0	22 49.02 -06 32.6 19.5	-1.02 - 4.9	0.4/03.3	41804
2003 OE ₃₃	2008 09 03.0	22 49.03 +08 59.8 19.2	-0.77 - 4.7	5.7/08.7	20311
1990 WQ	2008 09 03.0	22 49.03 -24 43.6 18.9	-0.79 - 7.3	7.8/27.4	41748
2001 UX ₁₇₇	2008 09 03.0	22 49.04 -14 01.1 19.7	-0.97 - 5.6	2.6/32.0	20751
2002 NT ₂₁	2008 09 03.0	22 49.05 +15 17.8 18.1	-0.85 - 0.5	7.6/09.9	41783
2000 YJ ₁₅	2008 09 03.0	22 49.05 +17 57.3 19.9	-0.53 - 1.5	4.3/12.1	41762
2005 NO ₂₀	2008 09 03.0	22 49.09 +18 19.7 19.6	-1.38 + 1.6	11.7/09.3	16293
2007 ET ₁₁₆	2008 09 03.0	22 49.09 -09 43.8 20.4	-0.85 - 6.9	0.7/02.3	22882
2003 UR ₁₉₈	2008 09 03.0	22 49.09 -11 17.0 19.5	-0.77 - 5.3	1.2/01.8	41802
2003 UN ₁₃₉	2008 09 03.0	22 49.11 -32 20.2 19.8	-0.89 - 2.1	8.6/26.0	41801
2006 BM ₁₈₃	2008 09 03.0	22 49.12 -16 25.6 18.8	-0.78 - 7.2	3.1/30.9	41842
2003 UT ₁₄₁	2008 09 03.0	22 49.12 -05 24.5 19.4	-0.68 - 8.4	0.7/03.8	21805
2007 GJ ₃₃	2008 09 03.0	22 49.13 -06 04.9 20.9	-0.77 - 5.4	0.5/03.5	26268
2004 RM ₂₃₁	2008 09 03.0	22 49.13 -01 00.9 21.0	-0.81 - 6.8	2.0/05.2	41814
2000 SY ₁₉₀	2008 09 03.0	22 49.14 +07 30.5 18.6	-0.74 - 8.5	6.2/08.7	41758
2000 WW ₆₈	2008 09 03.0	22 49.17 +17 55.1 18.2	-0.89 - 2.1	10.4/11.4	41761
2004 GR ₄₁	2008 09 03.0	22 49.18 -21 57.1 19.6	-1.02 - 5.8	5.7/29.5	18070

2006 AA ₄₅	2008 09 03.0	22 49.18 -34 00.6 19.6	-0.94 - 4.3	8.9/24.8	20834
2005 YE ₂₀₅	2008 09 03.0	22 49.25 -06 46.4 20.6	-0.92 - 5.3	0.3/03.3	03826
2004 JB ₄₂	2008 09 03.0	22 49.26 -03 38.1 19.8	-0.97 - 5.8	1.5/04.3	18073
2002 GM ₁₀₂	2008 09 03.0	22 49.26 +00 58.4 19.8	-0.78 - 6.5	2.8/05.9	41781
1999 WG ₁₇	2008 09 03.0	22 49.27 -18 52.8 19.8	-0.90 - 3.8	3.7/30.5	01988
2005 UK ₄₆₁	2008 09 03.0	22 49.28 -12 25.5 21.5	-0.95 - 5.0	1.7/01.6	97954
2007 CL ₅	2008 09 03.0	22 49.30 -03 26.8 20.5	-1.11 - 3.0	1.7/04.2	38127
2003 UZ ₁₉₅	2008 09 03.0	22 49.31 -17 28.4 19.2	-0.77 - 4.4	3.2/30.8	41802
2007 EE ₁₉₆	2008 09 03.0	22 49.33 -03 25.2 20.1	-0.85 - 7.1	1.6/04.4	21674
2006 DK ₁₆₁	2008 09 03.0	22 49.37 -06 46.8 20.7	-0.78 - 5.5	0.2/03.3	11162
2007 EL ₁₃₁	2008 09 03.0	22 49.38 -06 55.2 21.3	-0.87 - 6.0	0.2/03.3	22584
2000 ET ₂	2008 09 03.0	22 49.39 -06 34.3 19.0	-1.08 - 3.1	0.4/03.3	41755
2004 NZ ₅	2008 09 03.1	22 49.30 -12 10.2 19.0	-0.80 - 9.1	2.0/01.4	17485
2003 WR ₆₄	2008 09 03.1	22 49.30 -12 47.4 18.4	-0.74 - 4.9	2.2/01.3	74300
2004 RE ₂₀₃	2008 09 03.1	22 49.33 -09 44.6 20.7	-0.88 - 5.0	0.8/02.4	41813
2005 WU ₉₃	2008 09 03.1	22 49.34 -11 54.9 20.3	-0.96 - 5.1	1.6/01.8	20825
2002 KQ ₂	2008 09 03.1	22 49.36 -02 21.8 19.5	-0.79 - 5.6	1.6/04.8	21317
2003 TN ₃₉	2008 09 03.1	22 49.42 +05 44.0 21.1	-0.72 - 4.9	3.8/07.6	86128
2004 TK ₂₃	2008 09 03.1	22 49.44 -05 14.9 19.8	-0.86 - 4.7	0.8/03.8	41816
2006 EE ₆₇	2008 09 03.1	22 49.45 -09 25.2 20.2	-0.68 - 7.6	0.6/02.4	41847
2005 YP ₇₂	2008 09 03.1	22 49.46 +02 27.4 19.4	-0.92 - 2.8	4.5/06.1	41836
2007 EV ₇₀	2008 09 03.1	22 49.46 -09 47.4 20.0	-0.92 - 7.8	0.9/02.4	19714
2004 RH ₁₇₈	2008 09 03.1	22 49.48 +03 21.5 19.1	-1.05 + 1.2	4.9/05.8	41812
2003 UX ₂₂₅	2008 09 03.1	22 49.48 -02 20.2 19.2	-0.75 - 4.2	1.7/04.8	97689
2003 SZ ₂₅₈	2008 09 03.1	22 49.52 -20 49.7 19.1	-0.86 - 2.2	4.1/30.1	02173
2004 GF ₇₉	2008 09 03.1	22 49.53 +01 40.6 19.6	-1.03 - 5.1	3.7/05.9	18070
2007 GX ₄₅	2008 09 03.1	22 49.54 -05 51.8 19.5	-0.73 - 6.4	0.5/03.7	41871
2004 XH ₄₆	2008 09 03.1	22 49.56 -05 57.3 19.9	-0.87 - 6.6	0.6/03.6	04311
2001 QH ₂₇₆	2008 09 03.1	22 49.57 -21 13.4 18.5	-0.95 - 2.8	6.8/30.0	41767
2002 GG ₁₃₈	2008 09 03.1	22 49.58 -20 03.4 20.0	-0.90 - 3.1	3.9/30.3	02097
2004 JM ₁₂	2008 09 03.1	22 49.59 -61 15.8 19.0	-1.28 + 0.7	23.0/15.0	95217
2003 HA ₃₁	2008 09 03.1	22 49.60 -13 11.1 20.8	-0.91 - 4.6	2.0/01.4	19599
1995 SK ₅₉	2008 09 03.1	22 49.60 -14 19.9 21.2	-0.88 - 4.1	2.3/01.1	73926
2006 BS ₁₅₈	2008 09 03.1	22 49.63 -13 53.1 18.9	-0.85 - 4.4	3.0/01.2	19689
2005 UR ₃₄₆	2008 09 03.1	22 49.65 -02 03.7 20.7	-0.91 - 5.9	1.9/04.9	19665
2001 PP ₂₃	2008 09 03.1	22 49.67 -08 07.3 18.2	-1.02 - 1.1	0.3/03.0	41765
2002 CY ₃₀	2008 09 03.1	22 49.67 -13 13.9 19.8	-1.00 - 3.3	2.3/01.5	00151
2003 UR ₄₀	2008 09 03.1	22 49.71 +22 43.8 18.7	-0.68 - 6.4	9.8/15.5	41800
2003 UV ₁₉₃	2008 09 03.1	22 49.72 -11 46.1 19.5	-0.74 - 4.8	1.3/01.8	41802
2006 DR ₃₀	2008 09 03.1	22 49.73 -03 50.1 19.7	-0.73 -10.1	1.3/04.5	41845
2001 SK ₄₈	2008 09 03.1	22 49.75 -13 04.2 18.9	-0.92 - 6.6	2.4/01.4	41768
2006 DN ₂₃	2008 09 03.2	22 49.70 -11 12.5 20.3	-0.84 - 2.5	1.2/02.1	01337
2001 DO ₉₃	2008 09 03.2	22 49.71 -08 54.6 19.9	-0.46 - 4.9	0.3/02.7	41763
2006 ED ₇₃	2008 09 03.2	22 49.73 -17 41.5 21.6	-0.84 - 2.4	2.8/31.1	41847
2001 SM ₂₅₇	2008 09 03.2	22 49.73 -12 33.6 18.6	-0.89 - 5.1	2.4/01.6	17953
2007 FP ₂₆	2008 09 03.2	22 49.73 -07 41.2 20.6	-0.89 - 5.1	0.1/03.1	41869
2002 EZ ₁₄₁	2008 09 03.2	22 49.74 -10 33.4 19.7	-0.90 - 3.2	1.1/02.3	41096
1999 VB ₂₁₃	2008 09 03.2	22 49.78 -05 50.0 20.4	-0.79 - 5.3	0.6/03.8	41753
2003 UM ₉₄	2008 09 03.2	22 49.79 -17 06.8 19.9	-0.85 - 2.7	3.2/31.3	00614
2001 SL ₁₆₁	2008 09 03.2	22 49.81 -00 46.3 19.8	-0.92 - 6.3	2.5/05.3	21305
2005 VO ₈₉	2008 09 03.2	22 49.83 -16 41.0 20.0	-0.89 - 7.0	4.0/31.2	14773

1995 SH ₁₇	2008 09 03.2	22 49.83	-04 26.2	19.9	-0.79	- 8.0	1.0/04.3	20725
2004 RS ₃₁₉	2008 09 03.2	22 49.86	+01 49.4	18.9	-0.96	- 2.3	3.5/05.9	19630
2003 CM ₂₄	2008 09 03.2	22 49.88	-11 58.3	19.4	-0.87	- 8.3	2.0/01.7	41787
2005 YW ₁₄₃	2008 09 03.2	22 49.90	-11 30.8	20.7	-0.92	- 6.1	1.6/02.0	98057
2003 QJ ₃₁	2008 09 03.2	22 49.91	+00 36.7	19.2	-0.71	- 8.0	2.8/06.2	41791
2007 CU ₃₅	2008 09 03.2	22 49.92	-07 15.2	21.5	-1.02	- 5.6	0.1/03.3	20848
2000 XT ₂₃	2008 09 03.2	22 49.92	-10 46.0	20.2	-1.00	- 4.1	1.3/02.3	74060
2006 BR ₁₈₀	2008 09 03.2	22 49.92	-15 12.5	19.7	-0.73	- 7.7	2.5/31.5	21356
2006 BB ₅₄	2008 09 03.2	22 49.93	-09 14.4	20.9	-0.71	- 5.3	0.5/02.7	02273
2002 AW ₅₅	2008 09 03.2	22 49.95	-00 11.7	20.5	-0.90	- 3.9	2.5/05.5	94487
2002 CU ₉₁	2008 09 03.2	22 50.03	-05 06.5	19.7	-0.98	- 1.1	0.8/04.0	41094
2004 XS ₁₀₈	2008 09 03.2	22 50.06	+00 47.7	19.1	-0.87	- 1.8	2.7/05.6	41823
2004 RW ₂₁₇	2008 09 03.2	22 50.08	+12 29.7	18.8	-0.82	- 4.2	8.2/10.0	41813
2006 BF ₁₀	2008 09 03.2	22 50.08	-06 22.8	20.1	-0.81	- 4.2	0.3/03.6	41840
2000 ST ₂₃₃	2008 09 03.2	22 50.08	-20 57.9	19.7	-1.02	- 5.9	5.2/29.8	22676
2005 WT ₆	2008 09 03.3	22 50.02	-09 24.9	20.5	-1.01	- 5.8	0.9/02.7	97977
2003 SN ₁₀₉	2008 09 03.3	22 50.03	-12 50.3	18.0	-1.00	+ 1.0	2.0/02.0	41794
2003 UV ₂₀₅	2008 09 03.3	22 50.03	+21 12.9	19.4	-0.76	- 3.6	9.7/13.2	58026
2003 SA ₈₆	2008 09 03.3	22 50.05	+03 47.0	19.6	-0.74	- 6.3	3.5/07.1	77709
2005 UA ₆₉	2008 09 03.3	22 50.06	+03 47.8	19.0	-0.86	- 7.1	5.4/07.1	97888
2006 BQ ₆₈	2008 09 03.3	22 50.06	-09 36.3	20.3	-0.83	- 4.9	0.8/02.6	41841
2001 UQ ₇₂	2008 09 03.3	22 50.07	-26 57.5	19.3	-0.97	- 7.7	7.1/27.3	41772
2007 EB ₁₂₀	2008 09 03.3	22 50.12	-24 48.5	19.3	-0.86	- 1.5	6.5/29.1	41867
2006 BE ₆₀	2008 09 03.3	22 50.14	-03 26.3	19.9	-0.86	- 3.2	1.3/04.5	41840
2003 TA ₅	2008 09 03.3	22 50.15	+05 59.1	19.0	-0.71	- 5.9	4.3/08.0	22754
2002 ET ₄₄	2008 09 03.3	22 50.15	-01 09.7	20.2	-0.47	- 3.4	1.1/05.5	41780
2005 UY ₁₀₆	2008 09 03.3	22 50.16	-21 42.1	19.6	-0.99	- 4.5	5.7/29.9	18141
2002 AW ₆₃	2008 09 03.3	22 50.16	-00 25.8	20.2	-0.90	- 2.8	2.1/05.4	41777
2001 QT ₁₅₅	2008 09 03.3	22 50.17	-04 07.1	18.1	-0.68	- 6.4	1.7/04.5	97450
2004 RR ₁₈₈	2008 09 03.3	22 50.18	+04 45.9	18.6	-0.90	- 3.2	4.5/07.0	41813
2005 CD ₅₅	2008 09 03.3	22 50.19	-11 14.0	20.2	-0.77	- 4.7	1.3/02.1	09115
2007 DR ₇₅	2008 09 03.3	22 50.26	-09 02.9	18.7	-0.84	- 7.1	0.7/02.8	41863
2006 DO ₅₉	2008 09 03.3	22 50.31	-06 41.4	20.5	-0.77	- 4.7	0.2/03.6	41845
2002 CL ₁₄₉	2008 09 03.3	22 50.36	-11 49.5	20.0	-0.48	- 3.1	0.8/01.8	85440
2006 AN ₈₄	2008 09 03.3	22 50.40	-12 25.1	21.6	-0.88	- 4.5	1.5/01.8	98087
2007 EU ₁₈₄	2008 09 03.3	22 50.41	+01 17.1	19.8	-1.02	- 4.6	3.4/06.0	17849
1998 SN ₈₀	2008 09 03.3	22 50.42	-00 34.5	17.7	-0.96	- 1.8	3.4/05.3	17896
2000 AD ₂₀₇	2008 09 03.3	22 50.43	+02 52.4	19.5	-0.80	- 3.3	3.2/06.6	01992
2003 UN ₂₁₅	2008 09 03.3	22 50.43	+06 41.1	19.9	-0.67	- 7.1	3.9/08.5	10999
2000 FZ ₁₃	2008 09 03.3	22 50.44	-00 32.6	18.4	-0.71	-10.2	3.3/06.0	20733
2003 SF ₂₇₁	2008 09 03.3	22 50.45	-16 12.2	19.0	-0.70	- 8.0	2.8/31.2	21333
2003 UD ₁₇₃	2008 09 03.3	22 50.45	+04 14.3	19.1	-0.70	- 5.1	3.3/07.4	74295
1995 SW ₁₄	2008 09 03.4	22 50.39	-01 16.4	19.6	-0.70	-11.6	2.3/05.8	31806
2004 PP ₄₅	2008 09 03.4	22 50.39	-16 35.0	18.6	-0.84	- 5.7	3.9/31.4	41808
1999 VO ₁₆	2008 09 03.4	22 50.43	-11 20.7	18.3	-0.85	- 2.4	1.7/02.2	20730
2004 TB ₂₉₀	2008 09 03.4	22 50.48	-06 50.9	20.1	-0.88	- 3.8	0.2/03.6	41819
2007 EC ₇	2008 09 03.4	22 50.48	-07 44.4	20.7	-0.91	- 6.2	0.1/03.3	41864
2004 VY ₂₃	2008 09 03.4	22 50.49	-14 54.9	18.6	-0.76	-11.2	2.8/31.5	41821
2007 DA ₂₃	2008 09 03.4	22 50.50	-06 26.0	20.5	-0.91	- 6.0	10.3/24.0	41862
2001 UT ₂₂₇	2008 09 03.4	22 50.52	-04 19.1	21.0	-0.94	- 5.5	1.1/04.4	21114
2007 CX ₄₀	2008 09 03.4	22 50.53	-04 25.6	20.6	-1.03	- 4.3	1.1/04.3	41861

2005 YW ₃₈	2008 09 03.4	22 50.54	-08 58.5	20.5	-0.93	- 5.2	0.6/02.9	96701
2004 BG ₈₃	2008 09 03.4	22 50.58	-16 44.9	21.1	-1.03	- 6.8	3.2/31.5	12332
2002 UT ₅₁	2008 09 03.4	22 50.63	+08 38.9	20.9	-0.69	- 4.8	4.3/09.0	02139
2006 BN ₇₃	2008 09 03.4	22 50.64	-12 31.9	20.2	-0.83	- 4.6	1.7/01.8	20837
2002 AW ₁₃₉	2008 09 03.4	22 50.65	-33 03.3	20.8	-0.98	- 7.1	9.9/24.7	20758
2001 OG ₁₀₁	2008 09 03.4	22 50.65	+03 40.0	17.6	-0.60	- 9.9	5.6/07.9	40669
1999 TH ₃₀₇	2008 09 03.4	22 50.65	+08 56.2	19.2	-0.70	- 8.3	6.2/09.7	41752
2000 UD ₂₂	2008 09 03.4	22 50.66	-20 24.7	18.5	-0.85	- 5.8	5.7/30.0	19530
2007 HK ₃₆	2008 09 03.4	22 50.66	-04 37.1	20.7	-0.77	- 5.0	0.9/04.4	21220
2001 VA ₁₀₅	2008 09 03.4	22 50.67	-11 14.1	20.2	-0.93	- 5.1	1.3/02.3	94280
2000 AC ₁₄₅	2008 09 03.4	22 50.68	+44 57.9	18.2	-0.63	+ 1.9	23.6/24.0	41753
2004 PV ₂₉	2008 09 03.4	22 50.73	-11 15.5	19.2	-0.82	- 9.0	1.6/02.1	41808
2001 RF ₇₀	2008 09 03.4	22 50.74	+01 28.1	17.9	-0.84	- 5.2	4.2/06.4	41768
2004 TK ₁₇₀	2008 09 03.4	22 50.77	-24 36.6	18.6	-0.89	- 3.7	7.0/28.9	41818
2006 FJ ₅₀	2008 09 03.4	22 50.78	-43 15.3	21.7	-0.90	- 2.6	7.9/21.5	34921
2006 BF ₃₄	2008 09 03.4	22 50.78	-10 51.2	19.6	-0.75	- 8.9	1.1/02.2	41238
2005 VT ₃₀	2008 09 03.4	22 50.81	-12 34.5	20.9	-0.95	- 6.2	1.9/01.8	20823
2007 CV ₅	2008 09 03.4	22 50.86	-28 47.4	19.7	-1.38	+ 0.3	9.1/29.3	22872
2006 DH ₁₂₄	2008 09 03.5	22 50.79	-05 53.9	20.0	-0.80	- 4.6	0.5/04.0	41846
2006 BL ₁₅₈	2008 09 03.5	22 50.83	-08 44.2	20.1	-0.83	- 6.5	0.5/03.1	41842
2000 SB ₃₁₃	2008 09 03.5	22 50.84	+19 42.5	18.5	-0.79	- 3.5	11.9/13.4	41759
1999 VU ₃₉	2008 09 03.5	22 50.85	-02 41.5	19.6	-0.77	- 6.3	1.6/05.1	21295
2001 TZ ₉₂	2008 09 03.5	22 50.86	-01 11.4	19.7	-0.96	- 5.0	2.7/05.4	94151
2006 DK ₂₃	2008 09 03.5	22 50.88	-09 54.6	20.6	-0.77	- 4.9	0.8/02.7	11159
2005 TU ₉₉	2008 09 03.5	22 50.89	-09 25.8	18.2	-1.03	- 1.9	1.1/03.0	41828
2005 EN ₂	2008 09 03.5	22 50.89	+01 27.7	19.6	-0.82	- 2.4	2.7/06.1	76716
2004 VH ₅₉	2008 09 03.5	22 50.91	-03 48.0	19.4	-0.84	- 3.9	1.3/04.6	41821
2006 BD ₇₁	2008 09 03.5	22 50.92	-20 49.6	20.1	-0.76	- 6.0	4.2/29.9	21354
2005 TW ₈₁	2008 09 03.5	22 50.93	-09 48.8	19.6	-1.07	- 3.6	1.0/02.8	19656
2001 XV ₁₄₇	2008 09 03.5	22 50.93	-01 44.5	19.4	-0.90	- 5.9	2.3/05.3	97525
1994 SM ₁	2008 09 03.5	22 50.93	-15 16.0	20.0	-1.03	- 3.6	3.2/01.3	19508
2006 DQ ₄₈	2008 09 03.5	22 51.00	-14 54.4	20.9	-0.84	- 1.7	2.0/01.4	02291
2006 DR ₈₄	2008 09 03.5	22 51.00	-02 23.6	20.5	-0.69	- 7.0	1.4/05.3	09522
2005 BK ₂₃	2008 09 03.5	22 51.03	+00 33.7	20.2	-0.84	- 1.3	2.3/05.8	00914
2007 FD ₁₄	2008 09 03.5	22 51.05	-26 00.8	19.7	-1.02	- 0.9	6.8/29.4	22586
2007 EL ₇₂	2008 09 03.5	22 51.05	-08 37.0	19.8	-0.93	- 7.4	0.5/03.1	41866
2000 BJ ₉	2008 09 03.5	22 51.06	-05 50.4	19.9	-0.79	- 4.8	0.5/04.0	6995
2002 GD ₆₁	2008 09 03.5	22 51.08	-15 19.2	20.5	-0.85	- 4.2	2.6/01.1	74167
2006 BF ₂₁₉	2008 09 03.5	22 51.08	-01 21.2	21.3	-0.87	- 4.8	1.9/05.4	97121
2006 ED ₄₃	2008 09 03.5	22 51.10	-13 39.8	19.9	-0.68	- 8.2	1.7/01.3	41847
1999 UO ₄₈	2008 09 03.5	22 51.10	-22 10.6	19.1	-0.84	- 5.4	5.2/29.5	10712
2004 RP ₃₈	2008 09 03.5	22 51.12	-07 10.5	19.7	-0.89	- 4.8	10.2/24.0	41810
2001 RA ₄₆	2008 09 03.5	22 51.14	-10 42.1	18.7	-0.87	- 7.4	1.5/02.5	17943
2003 EZ ₂₆	2008 09 03.5	22 51.15	-06 44.7	20.6	-0.93	- 5.2	0.2/03.8	41788
1999 XB ₁₄₆	2008 09 03.5	22 51.15	-12 48.3	21.2	-0.81	- 4.9	1.9/01.8	93790
2003 ST ₇	2008 09 03.5	22 51.17	-05 37.6	19.1	-0.87	- 2.1	0.5/04.0	41793
2003 EM ₅	2008 09 03.5	22 51.18	-05 13.8	20.3	-0.92	- 5.5	0.7/04.2	19593
2004 YK ₁₉	2008 09 03.6	22 51.13	-11 33.8	19.5	-0.75	- 5.4	1.6/02.2	41823
2005 CP ₇₆	2008 09 03.6	22 51.16	+01 23.4	20.3	-0.70	- 5.5	2.4/06.6	02244
2006 BQ ₂₇₄	2008 09 03.6	22 51.18	-08 48.8	20.0	-0.82	- 2.5	0.4/03.2	09510
2005 CN ₇₆	2008 09 03.6	22 51.18	+06 15.0	20.4	-0.92	+ 0.3	3.7/07.2	87652

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2002 CY ₂₇	2008 09 03.6	22 51.18	-07 39.4	19.5	-0.92	- 3.3	0.1/03.5	41778
2001 SZ ₂₃₁	2008 09 03.6	22 51.19	-12 40.5	19.7	-0.99	- 4.4	2.0/02.0	97472
2005 US ₁₆	2008 09 03.6	22 51.20	-02 30.6	19.2	-0.81	- 7.6	2.4/05.3	18136
2002 DA ₁₅	2008 09 03.6	22 51.24	-09 24.4	19.9	-0.45	- 4.7	0.4/02.9	41780
2005 VA ₁₁₄	2008 09 03.6	22 51.27	-06 23.4	20.9	-0.91	- 5.5	0.3/03.9	20824
2005 WG ₂₀₁	2008 09 03.6	22 51.29	+01 24.6	20.5	-0.95	- 4.4	3.3/06.3	98016
2002 CR ₃₅	2008 09 03.6	22 51.29	-17 11.7	19.9	-0.89	- 4.6	3.2/31.5	94576
2001 SL ₁₄₅	2008 09 03.6	22 51.29	-08 01.7	18.0	-1.05	- 0.9	0.3/03.5	41769
1994 SS ₂	2008 09 03.6	22 51.30	-03 35.2	20.5	-0.79	- 5.2	1.2/04.8	01963
2001 QW ₆	2008 09 03.6	22 51.33	-08 15.7	18.5	-0.84	-11.2	0.4/03.3	41765
2001 SE ₁₄₉	2008 09 03.6	22 51.35	+03 56.9	18.2	-0.83	- 6.3	5.1/07.5	19544
2001 TR ₂₁₇	2008 09 03.6	22 51.36	-04 00.5	19.8	-0.98	- 4.7	1.3/04.6	08058
2006 AE ₆₈	2008 09 03.6	22 51.39	-08 29.7	20.5	-0.82	- 6.0	0.4/03.3	41839
2003 SJ ₃₄	2008 09 03.6	22 51.43	-04 13.8	20.0	-0.70	- 8.1	1.1/04.8	87586
2001 BX ₇₅	2008 09 03.6	22 51.52	-01 36.4	20.4	-0.76	- 6.3	1.6/05.6	41763
2001 TE ₁₁₀	2008 09 03.6	22 51.52	-12 40.5	18.5	-1.02	- 1.8	2.4/02.2	41771
2007 EA ₂₁₀	2008 09 03.7	22 51.50	-12 31.3	20.8	-0.99	- 5.2	1.9/02.1	22884
2003 ST ₂₂₆	2008 09 03.7	22 51.52	-08 14.5	18.9	-0.78	- 3.7	0.4/03.4	02172
2003 SG ₁₉₄	2008 09 03.7	22 51.53	-11 06.7	19.5	-0.78	- 4.0	1.3/02.5	41796
2003 FM	2008 09 03.7	22 51.55	-22 34.0	21.0	-1.01	- 2.6	5.1/30.4	18046
2007 HO ₄₅	2008 09 03.7	22 51.56	+02 15.2	20.0	-0.70	- 7.2	3.2/07.1	21364
2003 SE ₁₈₈	2008 09 03.7	22 51.57	-24 00.6	18.9	-0.82	- 3.9	5.4/29.2	21799
2007 EJ ₂₁	2008 09 03.7	22 51.57	-07 14.5	20.2	-0.88	- 7.3	9.9/24.0	41865
2007 HP ₄₈	2008 09 03.7	22 51.60	-14 52.0	20.4	-0.85	- 4.9	2.7/01.3	20648
2001 YT ₁₂₀	2008 09 03.7	22 51.60	+30 26.4	17.8	-1.31	+ 9.3	18.0/09.4	41776
2002 CC ₉₃	2008 09 03.7	22 51.68	-11 09.8	21.0	-0.83	- 5.8	1.2/02.5	20274
2004 RS ₃₄₁	2008 09 03.7	22 51.69	-32 20.3	17.8	-1.09	+ 3.2	11.9/27.9	41815
2006 AB ₁₀₂	2008 09 03.7	22 51.70	-10 34.3	20.3	-0.85	- 6.6	1.3/02.7	41839
2003 SR ₁₇	2008 09 03.7	22 51.71	+01 34.8	19.6	-0.70	- 7.2	2.7/06.9	41793
2002 FC ₁	2008 09 03.7	22 51.73	-02 45.2	20.4	-0.77	- 6.2	1.3/05.3	41781
2002 AB ₁₂₄	2008 09 03.7	22 51.74	-01 36.7	18.0	-1.08	+ 0.2	2.6/05.1	02065
2004 RU ₂₀₀	2008 09 03.7	22 51.74	+02 22.4	17.0	-0.77	- 0.6	4.9/06.6	41158
1999 XN ₂₂₃	2008 09 03.7	22 51.77	-21 31.6	20.6	-0.76	- 5.9	4.2/29.8	99931
2003 BC ₂₅	2008 09 03.7	22 51.80	+03 59.5	19.9	-0.90	- 6.4	3.8/07.4	20774
2002 KO ₁₁	2008 09 03.7	22 51.80	+32 14.2	18.4	-1.03	- 5.4	17.4/20.9	12806
1998 SO ₁₁₉	2008 09 03.7	22 51.83	-12 00.3	18.6	-0.78	- 4.7	1.8/02.2	41750
2005 UJ ₂₂₁	2008 09 03.7	22 51.85	-14 50.9	21.1	-1.04	- 3.4	3.0/01.6	19663
2001 UH ₉₀	2008 09 03.7	22 51.85	-09 37.0	21.0	-0.91	- 6.7	0.9/03.0	97493
2007 LO ₉	2008 09 03.7	22 51.92	-28 57.6	19.2	-0.90	- 6.5	7.9/26.8	21707
2004 RZ ₂₅₄	2008 09 03.8	22 51.85	-17 01.9	19.3	-0.77	-11.4	3.6/31.1	20800
2003 FP ₇₁	2008 09 03.8	22 51.86	-19 09.8	20.3	-0.53	- 2.1	2.1/30.8	10972
2002 BL ₃₁	2008 09 03.8	22 51.90	-15 10.9	20.9	-0.47	- 2.9	1.3/01.0	24344
2005 YC ₂₇₀	2008 09 03.8	22 51.90	+05 46.0	20.3	-0.80	- 2.6	3.5/07.9	96870
2003 SU ₃₀₆	2008 09 03.8	22 51.94	+09 03.8	20.1	-0.72	- 5.1	4.9/09.4	10988
2004 RW ₂₄₄	2008 09 03.8	22 51.95	-10 29.2	19.6	-0.89	- 4.7	1.3/02.8	20800
1999 UR ₆₀	2008 09 03.8	22 51.98	+11 54.2	17.8	-1.02	+ 8.4	10.2/07.1	41753
2005 YC ₂₁₁	2008 09 03.8	22 52.00	+09 36.0	20.0	-0.93	- 2.1	5.6/08.8	98068
2001 EV ₂₃	2008 09 03.8	22 52.01	-06 38.8	21.3	-0.74	- 4.6	6.2/24.0	02031
2005 UT ₁₅₂	2008 09 03.8	22 52.01	-19 38.5	20.4	-1.02	- 4.2	4.7/31.1	20820
2000 UT ₃₃	2008 09 03.8	22 52.05	-31 56.3	19.5	-1.02	- 3.2	10.3/26.2	74843
2002 AC ₁₄₉	2008 09 03.8	22 52.06	-08 49.0	18.4	-0.99	- 4.2	0.7/03.4	41777

2003 WR ₁₅₁	2008 09 03.8	22 52.07	-11 04.8	19.0	-0.77	- 4.5	1.3/02.6	41803
2002 AG ₉₀	2008 09 03.8	22 52.07	+07 32.8	19.4	-0.89	- 3.7	4.9/08.4	97548
2007 DE ₁₇	2008 09 03.8	22 52.09	-15 03.2	18.7	-0.87	- 6.7	3.9/01.3	41862
2004 RV ₂₈₇	2008 09 03.8	22 52.11	-04 28.9	18.2	-0.66	- 7.4	1.3/04.9	19629
2005 UL ₂₅₁	2008 09 03.8	22 52.12	-09 38.0	19.4	-1.03	- 4.2	1.0/03.2	19663
2006 BV ₅₁	2008 09 03.8	22 52.17	-13 55.4	20.1	-0.81	- 6.4	2.2/01.6	21354
2000 DT ₁₀₅	2008 09 03.8	22 52.20	-15 02.4	19.7	-1.03	- 4.1	3.0/01.6	19521
2006 AM ₇₇	2008 09 03.8	22 52.21	-12 19.0	19.1	-0.77	- 7.3	1.9/02.1	41839
2004 TF ₁₂₈	2008 09 03.8	22 52.22	-20 04.3	19.0	-0.81	- 5.1	5.9/30.5	41165
2000 WC ₁₃₂	2008 09 03.9	22 52.20	+02 34.2	21.1	-0.89	- 6.7	3.9/07.0	72249
1999 RD ₁₀₉	2008 09 03.9	22 52.20	+01 26.2	17.7	-0.53	-10.1	4.0/07.4	40663
2001 RJ ₁₀₁	2008 09 03.9	22 52.23	-15 03.0	18.3	-0.82	- 7.7	3.7/01.2	41768
2001 PL ₆₀	2008 09 03.9	22 52.23	-00 06.9	19.4	-0.99	- 4.6	3.2/06.1	41765
2007 KE ₃	2008 09 03.9	22 52.24	-10 38.2	21.2	-0.94	- 6.4	1.2/02.8	21242
2003 YA ₁	2008 09 03.9	22 52.30	+25 06.4	19.0	-1.38	+ 5.3	16.5/11.0	58085
2007 EG ₇₉	2008 09 03.9	22 52.30	+00 34.7	18.8	-0.81	- 8.0	3.2/06.6	22881
2005 LU ₅₀	2008 09 03.9	22 52.31	-09 21.1	19.9	-0.47	- 4.6	0.4/03.1	86800
2000 KD ₂	2008 09 03.9	22 52.36	-17 51.6	19.5	-0.88	-12.8	3.5/30.9	20734
2006 BF ₉₀	2008 09 03.9	22 52.38	-13 43.6	19.1	-0.71	- 8.2	2.2/01.6	41841
2006 DO ₇₈	2008 09 03.9	22 52.40	-08 41.2	19.8	-0.85	- 2.0	0.5/03.5	03870
2001 WP ₂₀	2008 09 03.9	22 52.42	-09 33.2	19.4	-0.90	- 7.2	1.0/03.2	41774
2001 TQ ₂₆	2008 09 03.9	22 52.44	-15 42.5	18.9	-1.08	- 0.3	3.9/01.8	17420
2003 KO ₁₄	2008 09 03.9	22 52.45	-23 40.0	20.1	-0.83	- 7.7	5.7/29.1	19601
1999 AW ₁₁	2008 09 03.9	22 52.46	-03 30.8	21.2	-0.93	- 5.2	1.3/05.1	20728
2006 BN ₇₄	2008 09 03.9	22 52.46	-17 24.7	20.3	-0.82	- 5.9	3.6/31.5	37497
2002 EJ ₁₁	2008 09 03.9	22 52.47	-12 08.2	20.6	-0.53	- 1.5	0.8/02.3	48216
2003 WS ₉₉	2008 09 03.9	22 52.48	-04 05.0	18.9	-0.89	- 1.2	1.0/04.8	41803
2004 JE ₄₂	2008 09 03.9	22 52.48	-12 34.8	20.0	-0.90	-10.3	2.1/02.1	21813
2001 RV ₄₇	2008 09 03.9	22 52.49	-03 04.2	17.6	-0.38	-34.0	1.7/06.0	41082
2001 XL ₂₃₈	2008 09 03.9	22 52.55	-09 29.4	19.0	-0.94	- 5.2	0.9/03.3	21309
2001 SB ₁₆₈	2008 09 03.9	22 52.56	-10 10.5	18.8	-1.04	- 2.3	1.3/03.2	19062
2006 DY ₈₉	2008 09 03.9	22 52.56	-03 44.8	20.2	-0.68	- 7.3	1.0/05.2	01391
2004 TW ₃₂₄	2008 09 03.9	22 52.57	-14 39.9	19.9	-0.94	- 3.1	2.7/01.8	02223
2004 RH ₉₈	2008 09 03.9	22 52.58	+03 48.4	19.3	-0.61	-15.7	4.8/08.8	74336
2007 ES ₄₅	2008 09 03.9	22 52.64	-04 50.3	22.2	-0.93	- 7.1	0.8/04.8	22880
2003 UW ₇₃	2008 09 03.9	22 52.72	-46 55.2	19.7	-1.73	+ 5.1	18.8/25.4	10995
2005 SL ₁₀₀	2008 09 04.0	22 52.57	-03 05.9	20.5	-0.99	- 5.5	1.6/05.2	18125
2002 CR ₂₄₁	2008 09 04.0	22 52.58	+00 36.5	20.6	-0.90	- 2.8	2.3/06.3	02079
2002 CW ₃₅	2008 09 04.0	22 52.59	-17 51.8	20.3	-0.95	- 3.2	3.4/31.8	97560
2003 UQ ₁₉₃	2008 09 04.0	22 52.62	-03 48.6	19.7	-0.75	- 4.7	1.0/05.1	02186
2005 US ₆₀	2008 09 04.0	22 52.64	-17 31.8	21.2	-1.00	- 4.8	3.9/31.8	22522
2005 VT ₄₂	2008 09 04.0	22 52.64	-15 32.9	18.5	-0.77	- 9.2	4.2/31.9	18153
2007 HG ₄₁	2008 09 04.0	22 52.65	-26 52.6	19.2	-0.85	- 3.4	7.0/28.5	41873
2006 DS ₄₅	2008 09 04.0	22 52.65	-13 47.6	20.2	-0.91	- 4.7	2.2/02.0	01354
2006 DW ₆₄	2008 09 04.0	22 52.66	-15 37.1	19.6	-0.72	- 7.1	2.7/01.0	41845
2005 XA ₅₈	2008 09 04.0	22 52.68	+06 14.8	19.9	-1.00	- 3.0	5.7/07.9	11152
2001 SH ₂₃₀	2008 09 04.0	22 52.70	-05 59.6	18.1	-0.76	- 7.1	0.6/04.4	94098
2002 CL ₅₅	2008 09 04.0	22 52.80	-03 18.3	21.1	-0.84	- 6.5	1.2/05.3	04192
2007 EL ₁₉₉	2008 09 04.0	22 52.82	-47 13.5	19.9	-1.30	- 1.2	13.6/21.8	35071
2005 YG ₂₈₇	2008 09 04.0	22 52.83	+06 44.3	19.2	-0.98	- 1.1	5.0/08.0	41838
2005 WV ₄₇	2008 09 04.0	22 52.83	-12 18.5	21.1	-0.91	- 5.2	1.7/02.4	22803

2002 GJ ₂₃	2008 09 04.0	22 52.86 +05 04.7 20.5	-0.75	- 8.1	3.7/08.5	97589
1999 TL ₄₆	2008 09 04.0	22 52.86 -13 36.5 20.0	-0.86	- 3.9	2.3/02.1	10706
2004 HA ₆₀	2008 09 04.0	22 52.88 -15 13.6 19.8	-0.97	- 7.1	3.2/01.5	18072
2004 YW ₁₉	2008 09 04.0	22 52.88 +03 56.3 19.8	-0.78	- 2.8	3.6/07.5	73725
2006 AY ₂₁	2008 09 04.0	22 52.94 -27 36.9 20.4	-1.01	- 3.2	6.6/28.6	01206
2005 UA ₄₃₈	2008 09 04.0	22 52.95 +02 01.2 19.6	-0.96	- 5.6	3.6/07.0	18149
2000 TG ₇₂	2008 09 04.0	22 52.95 -15 49.2 19.8	-0.87	- 6.6	3.3/01.2	20738
2000 YR ₆₀	2008 09 04.0	22 52.95 -00 25.2 19.9	-0.90	- 4.2	2.3/06.1	41762
2004 TJ ₁₃₆	2008 09 04.0	22 52.95 -04 49.2 18.9	-0.98	- 0.6	1.0/04.7	41818
2006 FP ₆	2008 09 04.0	22 52.96 -03 19.7 19.6	-0.75	-10.0	1.3/05.5	01506
2007 ED ₁₃₀	2008 09 04.0	22 52.97 -06 30.3 21.2	-0.93	- 6.2	0.2/04.3	19719
2004 TW ₃₁₈	2008 09 04.0	22 52.97 +03 25.4 19.9	-0.78	- 7.0	3.5/07.8	20810
2006 DA ₆₄	2008 09 04.1	22 52.94 -10 41.6 20.8	-0.80	- 4.4	1.1/03.0	97200
2001 XR ₄₆	2008 09 04.1	22 52.95 -27 38.0 19.8	-0.95	- 4.6	6.2/28.3	94329
2006 DA ₇₀	2008 09 04.1	22 52.96 -10 46.9 20.1	-0.77	- 5.4	1.2/02.9	41846
2002 GL ₈₅	2008 09 04.1	22 52.97 -13 50.7 19.6	-0.81	- 5.6	2.2/01.9	21315
2005 XH ₆₉	2008 09 04.1	22 52.98 -21 48.8 19.9	-0.98	- 2.9	5.8/30.8	96642
2006 BG ₉₁	2008 09 04.1	22 53.00 -06 34.7 20.5	-0.70	- 5.5	0.1/04.3	41841
2001 YF ₅₂	2008 09 04.1	22 53.00 +13 07.7 20.7	-0.84	- 4.2	5.1/11.0	21310
2008 PT ₁₅	2008 09 04.1	22 53.00 -05 28.7 20.0	-0.81	- 2.4	0.5/04.6	41715
2007 LD ₁₀	2008 09 04.1	22 53.00 +00 18.6 19.9	-0.67	- 8.0	2.2/06.9	26293
2002 GJ ₁₇₁	2008 09 04.1	22 53.05 +02 23.4 20.5	-0.76	- 6.8	3.0/07.5	21316
2002 EW ₁₄	2008 09 04.1	22 53.10 -05 05.7 19.7	-0.48	- 2.7	0.4/04.8	41780
2005 WX ₇₁	2008 09 04.1	22 53.13 +04 24.5 20.3	-0.95	- 5.8	4.2/07.7	96491
2005 EP ₃₃	2008 09 04.1	22 53.14 -12 21.8 20.5	-0.60	- 3.5	1.1/02.4	00925
2003 UG ₂₄₃	2008 09 04.1	22 53.14 -27 18.2 20.4	-0.91	- 1.1	5.5/29.0	89486
2003 SF ₁₉	2008 09 04.1	22 53.16 -02 51.3 20.5	-0.72	- 6.5	1.2/05.6	02161
2001 FS ₁₃₉	2008 09 04.1	22 53.20 -04 24.9 19.7	-0.95	- 8.7	1.1/05.1	21763
2006 BP ₂₀₀	2008 09 04.1	22 53.21 -13 52.0 20.2	-0.80	- 6.1	2.3/01.9	22536
2004 JT ₃₀	2008 09 04.1	22 53.23 -13 28.7 19.5	-0.92	- 6.3	2.8/02.1	41806
2004 RL ₁₁₄	2008 09 04.1	22 53.23 -03 25.1 20.3	-0.88	- 5.2	1.2/05.3	97734
2004 TO ₃₃₉	2008 09 04.1	22 53.25 -00 31.2 19.9	-0.80	- 6.0	2.1/06.4	11072
1997 EF ₂₁	2008 09 04.1	22 53.27 -03 41.0 20.4	-0.93	- 1.7	1.2/05.1	22363
1998 HA ₁₇	2008 09 04.1	22 53.27 -37 08.3 20.9	-1.30	+ 1.2	8.6/27.2	97335
2001 SA ₇₈	2008 09 04.1	22 53.28 -06 54.6 19.3	-0.98	- 4.8	0.1/04.2	41769
2002 CT ₁₄₃	2008 09 04.1	22 53.29 -06 40.8 20.0	-0.45	- 3.5	0.1/04.3	41779
2003 SS ₉₂	2008 09 04.1	22 53.30 -02 35.0 19.7	-0.72	- 5.1	1.3/05.7	02165
2005 UY ₅₃	2008 09 04.1	22 53.30 -17 30.5 20.2	-1.04	- 5.2	4.2/32.0	20819
2002 CG ₂₁₄	2008 09 04.1	22 53.31 -10 07.4 21.2	-0.83	- 6.6	0.9/03.2	94635
2001 UC ₁₀₅	2008 09 04.1	22 53.31 -13 31.5 18.8	-0.86	- 4.5	3.1/02.2	41772
1990 XD ₁	2008 09 04.1	22 53.31 -57 22.2 21.6	-1.32	- 3.6	15.5/20.0	71939
2002 FL ₃₇	2008 09 04.1	22 53.33 -22 48.0 19.6	-0.61	- 0.9	2.9/30.2	41781
2004 TW ₅₂	2008 09 04.2	22 53.31 +13 50.0 18.4	-0.53	-10.6	9.6/13.6	40689
2005 VX ₁₁₉	2008 09 04.2	22 53.32 +11 37.2 18.9	-1.10	+ 1.7	6.8/08.8	41833
2007 EJ ₂₁₃	2008 09 04.2	22 53.35 -09 49.0 18.4	-0.91	- 3.5	1.3/03.4	22884
2004 VU	2008 09 04.2	22 53.39 -04 08.5 19.1	-0.76	- 7.5	1.0/05.2	02224
2000 SH ₆₃	2008 09 04.2	22 53.41 -15 07.0 18.9	-0.99	- 4.1	3.3/01.8	97394
2007 LZ ₁₆	2008 09 04.2	22 53.42 +12 48.7 19.7	-0.78	- 5.6	7.5/11.2	21254
2003 HG ₅	2008 09 04.2	22 53.46 -15 19.4 20.0	-0.89	- 5.0	3.0/01.7	19599
2004 TH ₁₄₆	2008 09 04.2	22 53.47 -03 53.1 19.3	-0.76	- 7.3	1.3/05.3	00810
2002 PV ₁₇₆	2008 09 04.2	22 53.48 -17 18.6 19.9	-0.69	- 8.3	2.9/31.4	00320

2002 CZ ₈₀	2008 09 04.2	22 53.48 -11 13.1 19.0	-0.49	- 3.0	0.7/02.8	87528
2007 EB ₁₈₂	2008 09 04.2	22 53.49 -04 09.1 20.8	-0.93	- 6.0	1.1/05.2	22883
2006 DL ₆₆	2008 09 04.2	22 53.50 +00 00.1 20.5	-0.73	- 4.7	1.9/06.6	01370
2001 QG ₁₁₆	2008 09 04.2	22 53.51 +04 57.1 18.0	-0.92	- 2.7	5.8/07.8	41766
2000 CS ₇₈	2008 09 04.2	22 53.53 -08 35.4 19.4	-0.92	- 8.9	0.6/03.7	41754
2003 UL ₁₃₂	2008 09 04.2	22 53.54 +16 59.1 18.5	-0.70	- 4.7	8.8/13.1	58010
2004 UU ₂	2008 09 04.2	22 53.56 -05 50.0 19.3	-0.75	-11.2	0.4/04.7	02223
2006 CS ₂₂	2008 09 04.2	22 53.58 -08 45.1 19.7	-0.78	- 4.5	0.6/03.7	21356
2003 SQ ₁₀₄	2008 09 04.2	22 53.62 +09 17.7 18.5	-0.74	- 5.4	5.3/10.0	41794
2004 SY ₄₇	2008 09 04.2	22 53.63 +21 55.4 19.2	-0.79	- 6.2	10.7/15.2	74365
2001 YR ₈₀	2008 09 04.2	22 53.67 +01 51.0 20.9	-0.92	- 3.8	3.0/07.0	94439
2002 XO ₃₅	2008 09 04.2	22 53.68 -38 36.6 19.9	-1.04	- 7.5	9.7/23.2	21324
2000 EN ₁₇₁	2008 09 04.2	22 53.70 -23 37.9 20.3	-0.84	- 2.8	4.2/30.0	77450
2002 EG ₆₇	2008 09 04.2	22 53.71 -04 45.5 19.8	-0.89	- 4.2	0.8/05.0	41780
2004 XQ ₁₈₂	2008 09 04.2	22 53.71 +12 39.1 18.3	-0.87	- 1.8	8.3/10.5	41823
2004 NP ₂₀	2008 09 04.2	22 53.72 +03 58.3 18.7	-0.86	- 5.7	4.7/08.0	41807
2007 KO ₆	2008 09 04.2	22 53.72 +01 55.8 20.4	-0.85	- 5.6	2.9/07.2	26292
2003 UG ₈	2008 09 04.2	22 53.81 -51 51.7 20.8	-1.92	+ 6.2	21.9/21.8	56946
2003 UN ₂	2008 09 04.3	22 53.66 -32 11.5 21.1	-0.81	- 4.6	7.0/26.6	22454
2003 FH ₇₈	2008 09 04.3	22 53.66 -04 44.9 18.6	-0.76	- 8.4	1.0/05.1	18048
2002 CL ₂₈₇	2008 09 04.3	22 53.68 -15 32.6 19.9	-0.87	- 5.1	2.8/01.6	21313
2002 JN ₆₉	2008 09 04.3	22 53.68 -20 02.1 20.2	-0.82	- 5.5	3.7/31.0	94775
2007 GE ₄₁	2008 09 04.3	22 53.70 -12 14.3 20.5	-0.90	- 4.6	1.9/02.7	22887
2003 WZ ₁₁₂	2008 09 04.3	22 53.70 -04 46.3 19.0	-0.76	- 3.5	0.7/05.0	41803
2004 GW ₁	2008 09 04.3	22 53.71 -15 39.4 19.8	-1.04	- 5.2	3.3/01.7	21811
2005 UR ₄₂₉	2008 09 04.3	22 53.72 -05 27.5 20.6	-0.94	- 5.3	0.7/04.8	41831
2007 PK ₂	2008 09 04.3	22 53.73 -16 28.8 20.5	-0.46	- 4.2	1.5/31.9	31536
2001 TG ₁	2008 09 04.3	22 53.73 -07 13.1 21.1	-0.90	- 6.5	0.1/04.3	94124
2001 HX ₅₈	2008 09 04.3	22 53.73 -41 37.7 19.5	-0.92	- 2.0	10.1/23.2	40668
2005 UC ₁₁₂	2008 09 04.3	22 53.81 -12 35.6 20.5	-0.99	- 4.6	2.1/02.7	20820
2001 TZ ₁₂₀	2008 09 04.3	22 53.81 -01 18.4 18.9	-1.08	- 1.7	2.3/05.8	41771
2002 NS ₃₆	2008 09 04.3	22 53.81 -06 19.4 18.9	-0.67	- 7.7	0.2/04.6	02110
2002 CB ₄	2008 09 04.3	22 53.84 -14 23.5 20.4	-0.92	- 5.0	2.5/02.0	97558
2003 FP ₆₃	2008 09 04.3	22 53.87 -16 47.0 20.9	-0.94	- 5.7	3.4/01.2	19596
2003 AV ₉₀	2008 09 04.3	22 53.88 -13 19.2 19.6	-1.06	- 2.9	2.6/02.6	18037
2003 US ₃₈	2008 09 04.3	22 53.89 -01 08.8 19.5	-0.67	- 7.7	1.8/06.5	21334
2001 VY ₁₂	2008 09 04.3	22 53.91 -06 09.6 18.4	-1.04	- 1.3	0.4/04.6	41773
2007 DL ₁₁₂	2008 09 04.3	22 53.92 -03 57.8 20.1	-0.80	- 7.7	1.1/05.4	40459
2001 UC ₆₀	2008 09 04.3	22 53.97 -04 38.6 19.0	-0.93	- 5.6	1.0/05.1	19551
2003 GL ₂₃	2008 09 04.3	22 53.99 -39 43.6 18.2	-1.48	+ 8.8	14.5/30.3	40679
2006 EA ₂₉	2008 09 04.3	22 53.99 -06 10.2 20.8	-0.76	- 4.8	0.3/04.7	38087
2006 BS ₈₆	2008 09 04.3	22 54.02 -13 19.6 20.6	-0.80	- 6.1	2.1/02.3	20485
2003 BK ₆₀	2008 09 04.3	22 54.02 -07 38.5 20.0	-0.93	- 6.5	0.2/04.2	41787
2004 TD ₂₂₂	2008 09 04.3	22 54.03 -08 29.6 18.5	-0.64	-13.5	0.6/03.8	73403
2003 WV ₅	2008 09 04.3	22 54.03 +02 17.2 19.0	-0.71	- 5.6	3.1/07.6	41803
2001 XU ₅₇	2008 09 04.3	22 54.06 -10 09.4 20.1	-0.90	- 6.8	1.2/03.4	02052
2006 AP ₃₆	2008 09 04.3	22 54.07 -08 06.3 20.4	-0.85	- 4.3	0.4/04.1	41838
2006 BL ₂₇	2008 09 04.4	22 54.00 +14 17.6 20.6	-0.90	- 3.2	7.1/11.2	01230
2000 DF ₁₇	2008 09 04.4	22 54.00 -06 57.0 20.9	-0.87	-13.3	0.0/04.4	20732
2001 UN ₈₃	2008 09 04.4	22 54.02 -11 58.9 18.6	-0.78	- 6.4	2.4/02.7	41772
2002 BH ₅	2008 09 04.4	22 54.02 -18 50.5 19.9	-0.98	- 2.4	3.8/32.0	97556

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2004 TC ₂₀₂	2008 09 04.4	22 54.03	-01 30.1	19.3	-0.81	-	4.6	2.0/06.2	41818
2002 EO ₈₀	2008 09 04.4	22 54.05	-12 36.7	20.4	-0.51	-	2.2	1.0/02.5	48220
1999 TS ₁₆₉	2008 09 04.4	22 54.05	-05 45.4	18.7	-0.84	-	3.7	0.5/04.8	01982
2006 BC ₂₆₅	2008 09 04.4	22 54.07	-08 52.7	21.1	-0.71	-	5.9	0.5/03.8	41843
2003 SX ₁₀₃	2008 09 04.4	22 54.09	-08 27.9	18.7	-0.75	-	4.8	0.6/03.9	41794
2005 CV ₂₇	2008 09 04.4	22 54.10	-06 55.6	19.9	-0.83	-	1.7	0.0/04.4	77811
2005 UQ ₆₉	2008 09 04.4	22 54.10	+00 19.1	19.3	-0.87	-	6.7	3.6/06.8	97889
2006 BB ₁₂₅	2008 09 04.4	22 54.11	-07 23.4	21.0	-0.82	-	3.8	0.1/04.3	01258
2007 HN ₄₄	2008 09 04.4	22 54.14	-24 52.5	19.8	-0.92	-	3.6	6.3/29.9	41873
2002 PZ ₁₁₇	2008 09 04.4	22 54.15	+05 46.5	20.1	-0.74	-	3.7	3.8/08.6	74202
2003 HQ ₃₁	2008 09 04.4	22 54.16	+02 44.9	19.5	-0.85	-	6.4	3.4/07.7	20780
2005 UT ₁₉₄	2008 09 04.4	22 54.17	-29 30.6	20.6	-1.06	-	3.9	8.2/28.3	34904
2005 WF ₃	2008 09 04.4	22 54.21	-06 20.3	18.1	-0.78	-10.4		0.3/04.7	41833
2007 LS ₇	2008 09 04.4	22 54.21	-18 49.5	19.2	-0.69	-	8.5	3.5/31.0	41875
2006 DD ₁₂₂	2008 09 04.4	22 54.22	-00 24.7	21.1	-0.87	-	5.5	2.1/06.5	03873
2003 UY ₂₂₂	2008 09 04.4	22 54.22	-30 57.3	17.7	-0.92	+	1.7	10.1/28.6	41802
2004 FJ ₅₆	2008 09 04.4	22 54.22	-13 14.0	19.9	-0.96	-	7.4	2.6/02.4	41805
2002 AF ₁₃₉	2008 09 04.4	22 54.24	+00 48.3	19.3	-1.01	-	1.0	2.8/06.5	41777
2001 XQ ₅₁	2008 09 04.4	22 54.26	-06 01.7	20.0	-0.92	-	5.8	0.4/04.8	41775
2002 GL ₁₂₆	2008 09 04.4	22 54.26	+04 30.3	19.7	-0.72	-	9.4	3.9/09.0	20765
2006 BH ₁₈₉	2008 09 04.4	22 54.27	-10 48.8	21.4	-0.90	-	2.7	1.2/03.3	02281
2004 TF ₂₉₈	2008 09 04.4	22 54.27	+14 21.2	19.3	-0.85	-	4.0	7.2/11.6	97763
2000 HX ₄₇	2008 09 04.4	22 54.28	+01 28.6	19.9	-0.88	-	7.7	3.1/07.3	22669
2005 UF ₆₁	2008 09 04.4	22 54.29	-19 34.7	18.9	-0.97	-	6.5	5.6/31.3	20819
1999 VK ₁₁₂	2008 09 04.4	22 54.34	-16 16.2	19.3	-0.50	-	2.8	1.6/01.3	77412
2005 UE ₁₈₄	2008 09 04.4	22 54.39	-10 44.0	21.0	-0.95	-	5.4	1.4/03.3	19662
1999 FD ₇₃	2008 09 04.4	22 54.40	-07 38.0	21.5	-0.88	-	6.3	0.2/04.3	20728
2003 SN ₁₃₉	2008 09 04.4	22 54.41	-23 29.5	18.8	-0.83	-	3.2	5.6/30.2	41795
2001 YZ ₄	2008 09 04.4	22 54.42	-20 55.3	20.0	-1.07	-	0.6	4.6/31.8	97534
2002 CM ₂₂	2008 09 04.4	22 54.45	+01 39.1	20.6	-0.92	-	2.2	2.5/07.0	30640
2001 BE ₇₃	2008 09 04.5	22 54.42	-14 05.2	18.9	-0.75	-11.0		2.6/01.8	41763
2002 CP ₆₁	2008 09 04.5	22 54.42	-12 42.7	19.7	-1.00	-	2.4	1.9/02.9	97562
2005 AT ₂₀	2008 09 04.5	22 54.43	+05 19.9	19.4	-0.79	-	3.4	3.8/08.4	11077
2002 GO ₂₉	2008 09 04.5	22 54.43	-09 26.0	19.9	-0.50	-	2.5	0.4/03.7	38334
2000 YH ₂₈	2008 09 04.5	22 54.43	+11 03.7	19.5	-0.78	-	6.1	6.4/10.8	77492
2007 HD ₇	2008 09 04.5	22 54.43	-03 50.6	20.3	-0.86	-	5.6	1.0/05.5	21217
2006 AK ₂₈	2008 09 04.5	22 54.44	-11 40.2	20.3	-0.90	-	7.6	1.7/02.9	20834
2003 EA ₅₈	2008 09 04.5	22 54.46	-21 10.2	19.0	-0.83	-	9.2	4.7/30.4	22730
2005 UG ₃₂₂	2008 09 04.5	22 54.49	-02 40.3	20.2	-0.92	-	5.5	1.6/05.9	19665
2004 TM ₂₂₅	2008 09 04.5	22 54.51	+02 50.0	20.1	-0.78	-	9.3	3.2/08.1	20809
2002 CR ₂₆₅	2008 09 04.5	22 54.53	-05 20.0	21.2	-0.89	-	3.8	0.5/05.0	47188
2001 TL ₁₄₇	2008 09 04.5	22 54.54	-12 10.0	19.9	-0.92	-	6.9	2.2/02.8	41771
1997 BQ ₄	2008 09 04.5	22 54.56	-01 03.2	19.7	-0.85	-	3.9	2.0/06.4	41749
2003 HZ ₁₁	2008 09 04.5	22 54.59	-17 40.1	19.7	-0.82	-	8.5	3.6/31.8	19599
2007 FF ₂₃	2008 09 04.5	22 54.61	-12 23.3	21.1	-0.93	-	5.1	1.9/02.9	19457
2006 FF ₁₀	2008 09 04.5	22 54.64	+08 45.7	20.4	-0.71	-	4.1	4.0/09.9	01510
2003 SV ₂₀₁	2008 09 04.5	22 54.64	+04 38.8	18.3	-0.66	-	8.0	4.2/09.0	20786
2004 XF ₉₈	2008 09 04.5	22 54.64	+04 39.6	18.8	-0.80	-	2.7	3.8/08.2	41823
2004 WZ ₁₁	2008 09 04.5	22 54.64	+19 12.1	18.3	-0.66	-	3.9	12.5/15.0	41170
2000 SB ₂₇₂	2008 09 04.5	22 54.66	+17 00.3	18.2	-0.93	-	1.5	10.3/12.4	41759
2000 SC ₂₂	2008 09 04.5	22 54.66	-28 03.3	20.0	-1.52	+	4.2	8.2/31.1	02005

2001 SX ₁₁₆	2008 09 04.5	22 54.67	+03 39.5	19.0	-0.89	-	4.7	4.9/07.9	41769
2007 EA ₁₆₇	2008 09 04.5	22 54.69	-22 34.5	19.9	-1.04	-	1.0	5.6/31.4	22883
2007 ES ₁₉₂	2008 09 04.5	22 54.72	-19 39.7	19.8	-1.10	+	1.2	5.2/01.5	19445
2004 PS ₆₄	2008 09 04.5	22 54.74	-06 12.8	18.9	-0.78	-	8.8	0.3/04.8	41808
2006 CR ₄₈	2008 09 04.5	22 54.76	-09 48.7	19.9	-0.76	-	7.6	1.0/03.6	41844
2006 HH ₈	2008 09 04.5	22 54.76	-07 07.3	19.6	-0.77	-	4.2	0.1/04.5	41848
2005 XR ₈₁	2008 09 04.5	22 54.79	-02 32.4	20.7	-0.88	-	4.6	1.4/06.0	21351
2003 HX ₃₈	2008 09 04.5	22 54.80	-02 02.4	19.0	-1.05	-	1.3	1.9/05.9	41789
2000 VO	2008 09 04.6	22 54.72	-00 12.0	19.6	-0.77	-	6.3	3.0/06.9	20738
2001 RT ₁₀₄	2008 09 04.6	22 54.73	-08 55.0	19.4	-1.00	-	3.5	1.0/04.0	00048
2004 RY ₁₀₈	2008 09 04.6	22 54.75	-03 33.6	20.2	-0.97	-	2.4	1.1/05.6	73094
2000 YK ₉₀	2008 09 04.6	22 54.75	-00 02.6	19.1	-0.89	-	4.2	2.9/06.7	77495
2006 DD ₁₁₅	2008 09 04.6	22 54.77	-10 11.4	21.0	-0.76	-	3.6	0.9/03.6	02297
2001 KQ ₇	2008 09 04.6	22 54.78	-09 58.6	17.3	-0.73	-	6.6	1.6/03.6	41764
1999 TO ₃₂₀	2008 09 04.6	22 54.80	-05 09.7	19.2	-0.88	-	3.3	0.6/05.1	41752
2000 XS ₂₄	2008 09 04.6	22 54.82	-26 55.0	19.6	-0.99	-	3.0	7.5/29.2	41762
2002 ET ₁₁₄	2008 09 04.6	22 54.82	-10 07.1	20.7	-0.48	-	3.2	0.6/03.5	85469
2003 SL ₂₅₄	2008 09 04.6	22 54.83	+04 24.7	18.7	-0.77	-	3.4	3.6/08.2	41797
2003 GY ₃	2008 09 04.6	22 54.83	-04 24.5	19.6	-0.95	-	6.6	1.0/05.4	97649
2003 HF ₁₃	2008 09 04.6	22 54.85	+03 31.1	21.1	-0.80	-	8.9	3.5/08.4	19599
2002 CU ₁₅₂	2008 09 04.6	22 54.85	-10 27.1	20.6	-0.49	-	2.3	0.6/03.4	10859
2004 VK ₃₆	2008 09 04.6	22 54.85	+00 12.5	19.7	-0.79	-	5.7	2.5/07.0	21345
2005 YV ₁₉₀	2008 09 04.6	22 54.86	-19 37.6	19.9	-0.87	-	8.8	5.7/31.0	98065
2005 UL ₅₀₉	2008 09 04.6	22 54.87	-09 21.7	21.4	-0.94	-	5.0	0.8/03.9	09435
2007 LD ₃₂	2008 09 04.6	22 54.88	-27 05.1	20.8	-0.82	-	3.2	5.7/29.1	22893
1998 XA ₁₉	2008 09 04.6	22 54.92	-13 29.3	20.1	-0.97	-	6.3	2.6/02.5	20728
2003 TA ₄₅	2008 09 04.6	22 54.95	-09 31.8	20.3	-0.88	-	1.2	0.9/03.9	22454
2004 XM ₁₀₈	2008 09 04.6	22 54.97	-24 08.0	19.4	-0.80	-	4.9	5.5/29.7	41823
2006 BM ₂₅₀	2008 09 04.6	22 54.98	-11 21.1	20.2	-0.70	-	7.2	1.3/03.1	21175
2001 UC ₇₉	2008 09 04.6	22 55.05	-05 54.5	19.6	-0.94	-	6.5	0.4/05.0	17964
2003 US ₁₄₁	2008 09 04.6	22 55.09	-13 50.8	19.5	-0.77	-	5.5	2.4/02.3	72954
2006 CA ₅₇	2008 09 04.6	22 55.10	-06 24.7	20.5	-0.72	-	6.2	0.1/04.9	41844
2001 SZ ₂₇₈	2008 09 04.6	22 55.12	-12 35.4	18.3	-1.01	-	2.3	2.7/03.1	41770
2006 EL ₉	2008 09 04.6	22 55.14	-09 33.2	20.4	-0.77	-	5.5	0.9/03.8	11163
2000 XG ₄₁	2008 09 04.6	22 55.15	-08 30.3	18.7	-1.04	-	0.5	0.6/04.3	02021
2003 WW ₄₅	2008 09 04.6	22 55.20	+38 46.8	19.3	-1.19	+	3.8	23.4/24.0	69586
2006 DZ ₃	2008 09 04.7	22 55.08	-08 18.4	19.9	-0.85	-	2.3	0.4/04.3	01324
2005 UT ₄₅₆	2008 09 04.7	22 55.08	-22 05.1	18.9	-0.94	-	5.3	7.4/30.6	09428
2004 RL ₈₂	2008 09 04.7	22 55.12	-02 58.9	19.4	-0.76	-	9.0	1.6/06.1	19624
2007 GX ₁₇	2008 09 04.7	22 55.14	-34 27.8	20.0	-1.03	+	1.0	8.6/28.2	22886
2007 JM ₄	2008 09 04.7	22 55.20	-23 11.3	20.1	-0.89	-	3.6	5.2/30.6	26286
2001 UE ₁₇₂	2008 09 04.7	22 55.22	-10 49.9	20.4	-0.90	-	5.4	1.8/03.5	94241
2006 BT ₂₂₈	2008 09 04.7	22 55.22	-16 11.4	19.8	-0.79	-	6.4	3.8/01.5	20840
2006 AB ₁₀₅	2008 09 04.7	22 55.22	-09 11.3	20.5	-0.70	-	6.9	0.7/03.9	41840
2000 SQ ₂₈₂	2008 09 04.7	22 55.23	-04 43.1	18.8	-0.94	-	2.3	0.9/05.3	41759
2005 TA ₂₅	2008 09 04.7	22 55.23	-09 43.0	19.7	-0.98	-	5.6	1.2/03.9	97850
2005 BG ₄₄	2008 09 04.7	22 55.23	+02 22.2	19.1	-0.65	-10.1		2.6/08.3	09111
2007 EP ₄₈	2008 09 04.7	22 55.24	-09 18.4	20.9	-0.88	-	6.4	0.8/04.0	41865
2006 BW ₁₃₈	2008 09 04.7	22 55.25	-05 28.1	20.2	-0.77	-	5.0	0.4/05.2	41842
2007 LW ₁₆	2008 09 04.7	22 55.25	-13 05.1	20.0	-0.86	-	5.2	2.2/02.8	21254
2003 WG ₃₁	2008 09 04.7	22 55.29	+06 22.4	20.3	-0.73	-	4.4	4.0/09.2	76199

2001 XS ₂₇	2008 09 04.7	22 55.29	-14 56.1	20.5	-0.86	- 4.7	2.3/02.2	97517	2003 UU ₂₀₅	2008 09 04.9	22 55.92	+20 26.3	17.8	-0.71	- 4.0	10.0/15.1	41802
2006 FR ₉	2008 09 04.7	22 55.31	-05 04.8	19.4	-0.70	- 6.9	0.5/05.4	01509	2001 VB ₁₂₅	2008 09 04.9	22 55.92	-12 43.2	18.5	-1.00	- 2.3	2.8/03.2	97509
2007 EY ₃₈	2008 09 04.7	22 55.32	-16 03.9	19.1	-0.94	- 2.3	3.3/02.1	22880	2001 SE ₁₇	2008 09 04.9	22 55.98	-11 51.2	19.0	-0.96	- 1.8	2.5/03.5	48083
2005 UU ₂₇₁	2008 09 04.7	22 55.33	-09 14.6	20.0	-0.93	- 7.0	1.0/04.0	41831	1999 FM ₈₂	2008 09 04.9	22 55.99	-05 40.8	19.2	-0.74	-12.5	0.4/05.4	41751
2004 GF ₂₅	2008 09 04.7	22 55.33	-19 13.3	18.3	-0.96	- 3.9	5.9/01.0	97705	2004 VT ₅₂	2008 09 04.9	22 55.99	-04 26.4	19.8	-0.79	- 6.6	0.9/05.7	02226
2006 BH ₂₆₃	2008 09 04.7	22 55.34	-05 13.3	20.1	-0.98	- 1.8	0.5/05.2	41843	2005 WX ₁₁₄	2008 09 04.9	22 56.00	-19 05.7	20.9	-0.84	- 5.4	3.7/31.9	21351
2000 YX ₃₉	2008 09 04.7	22 55.36	+06 30.5	19.4	-0.87	- 3.9	4.6/08.9	72279	2007 EV ₁₇	2008 09 04.9	22 56.01	-06 30.3	20.8	-0.93	- 6.2	0.1/05.0	20852
2002 EZ ₂₆	2008 09 04.7	22 55.41	-07 53.1	20.9	-0.48	- 2.7	0.2/04.4	02083	2005 WN ₉₇	2008 09 04.9	22 56.02	-13 26.4	20.5	-0.98	- 5.5	2.6/02.9	20825
2003 WQ ₉₁	2008 09 04.7	22 55.43	-12 48.7	19.8	-0.71	- 5.5	1.7/02.7	02193	2003 TA ₄₂	2008 09 04.9	22 56.04	-01 39.2	20.6	-0.71	- 4.4	1.4/06.7	41800
2000 UZ ₅₁	2008 09 04.7	22 55.44	+13 47.5	19.6	-0.84	- 6.2	8.3/11.7	74041	2005 UX ₁₅	2008 09 04.9	22 56.07	-15 54.3	20.6	-0.99	- 5.0	3.4/02.2	20819
1998 SD ₁₄₆	2008 09 04.7	22 55.44	+00 41.2	19.4	-0.70	- 7.3	2.4/07.5	01972	2007 HN ₃	2008 09 04.9	22 56.09	-18 59.2	19.9	-0.97	- 3.0	4.3/01.4	24511
2000 QM ₁₇₀	2008 09 04.7	22 55.45	-02 44.0	18.5	-0.71	- 7.0	1.9/06.2	19526	2001 UW ₇₈	2008 09 04.9	22 56.10	-07 21.7	17.9	-0.73	- 7.4	0.3/04.8	41772
2006 BG ₁₈₃	2008 09 04.7	22 55.46	-03 57.8	19.4	-0.74	- 5.4	0.9/05.8	20839	2001 UD ₈₇	2008 09 04.9	22 56.11	-05 13.8	19.2	-0.93	- 5.8	0.6/05.5	41772
2003 UV ₉₃	2008 09 04.7	22 55.48	-05 08.5	19.4	-0.77	- 5.2	0.6/05.4	10996	2004 PP ₁₀₁	2008 09 04.9	22 56.11	-14 15.7	16.6	-1.13	+ 6.8	3.9/03.6	40127
2006 BH ₂₁₃	2008 09 04.7	22 55.49	-13 25.0	20.1	-1.04	- 1.6	2.2/03.0	11157	2005 YZ ₄₆	2008 09 04.9	22 56.12	-23 50.4	20.8	-0.85	- 6.6	5.1/30.0	96712
2002 AO ₃₆	2008 09 04.7	22 55.50	-17 57.9	20.0	-0.91	- 7.4	4.0/32.0	21310	2002 GW ₁₄₄	2008 09 04.9	22 56.15	-17 53.7	19.5	-0.82	- 5.7	4.1/01.3	22404
2006 DD ₂₀₂	2008 09 04.7	22 55.50	-14 52.3	19.8	-0.84	- 4.6	2.6/02.2	01450	2004 RT ₁₉₄	2008 09 04.9	22 56.21	-04 03.7	18.2	-0.88	- 3.0	1.2/05.8	97738
2003 TR	2008 09 04.7	22 55.50	-00 53.0	19.2	-0.80	- 2.9	2.0/06.6	74287	2004 GF ₃₃	2008 09 04.9	22 56.24	+03 14.2	19.5	-0.94	- 8.1	3.9/08.4	16268
2007 DB ₅₃	2008 09 04.7	22 55.50	-03 47.1	20.1	-1.03	- 4.3	1.2/05.7	19705	1999 TB ₆₀	2008 09 04.9	22 56.24	-06 15.7	19.6	-0.85	- 3.8	0.2/05.2	41752
2006 BS ₁₀₈	2008 09 04.8	22 55.50	-09 39.2	20.7	-0.77	- 4.5	0.8/03.9	21355	2002 AD ₁₃₆	2008 09 05.0	22 56.17	-09 54.7	20.5	-0.85	- 6.6	1.1/04.0	21311
2005 UK ₁₁₀	2008 09 04.8	22 55.50	-00 25.8	20.9	-0.95	- 5.6	2.4/06.8	01042	2001 ST ₁₂₃	2008 09 05.0	22 56.18	-03 14.1	18.9	-0.93	- 5.1	1.6/06.1	16166
2001 UF ₁₉₆	2008 09 04.8	22 55.52	-14 01.1	19.8	-1.00	- 3.6	2.7/02.7	97499	2006 BQ ₂₁₉	2008 09 05.0	22 56.19	-18 58.3	20.1	-0.75	- 5.5	3.4/31.8	01290
2002 CL ₄₈	2008 09 04.8	22 55.54	-11 37.5	20.8	-0.88	- 4.9	1.6/03.3	97561	2003 GQ ₄₃	2008 09 05.0	22 56.23	-26 45.3	19.4	-0.83	- 7.5	7.7/28.8	41789
2006 CF ₆₇	2008 09 04.8	22 55.55	-02 43.3	20.8	-0.68	- 6.4	1.1/06.3	41242	2005 UR ₁₅₀	2008 09 05.0	22 56.23	-17 39.6	20.3	-1.04	- 4.8	4.2/01.7	19662
2007 HC ₉₀	2008 09 04.8	22 55.58	-22 08.9	19.2	-0.72	- 7.9	5.2/30.2	21226	2000 EC ₁₇₄	2008 09 05.0	22 56.27	-29 43.2	20.5	-0.78	- 4.5	5.5/27.9	01997
2006 BM ₄₃	2008 09 04.8	22 55.64	-13 58.4	20.5	-0.82	- 4.8	2.3/02.5	11155	1996 RO ₃₀	2008 09 05.0	22 56.28	-02 56.4	19.4	-0.51	- 2.1	0.7/06.3	87333
2002 AH ₅₀	2008 09 04.8	22 55.65	-02 03.6	19.9	-0.86	- 4.6	1.5/06.4	21310	1997 SB ₃₂	2008 09 05.0	22 56.33	-17 04.8	19.5	-0.87	- 1.9	3.4/02.0	60491
2001 XE ₁₁₂	2008 09 04.8	22 55.65	-17 25.3	19.6	-0.89	- 7.2	4.0/01.2	19559	1999 VL ₆₀	2008 09 05.0	22 56.34	-21 02.0	19.8	-0.93	- 3.6	5.0/31.5	41753
2006 BS ₂₆₆	2008 09 04.8	22 55.68	-21 12.5	20.6	-0.96	- 1.6	4.1/31.7	97143	2003 GH ₁₁	2008 09 05.0	22 56.34	+01 10.8	19.9	-0.83	- 7.6	2.8/07.8	19598
2001 WN ₇₂	2008 09 04.8	22 55.69	-05 28.1	19.8	-0.82	- 6.6	0.7/05.3	10833	2001 SR ₃₁	2008 09 05.0	22 56.37	-08 01.3	19.0	-0.83	- 7.8	0.6/04.6	48086
1998 FZ ₁₂₀	2008 09 04.8	22 55.69	-15 59.4	20.4	-0.96	- 2.3	2.9/02.2	97334	2000 DT ₁₆	2008 09 05.0	22 56.42	-05 40.1	19.8	-1.10	- 2.7	0.4/05.4	41754
2006 DN ₇₇	2008 09 04.8	22 55.71	-11 04.3	20.5	-0.91	- 4.3	1.5/03.6	11160	2004 HW ₅₉	2008 09 05.0	22 56.42	-12 12.9	19.5	-0.96	- 6.4	2.2/03.3	18071
2001 VS ₄₉	2008 09 04.8	22 55.72	-06 26.4	19.4	-1.06	- 2.8	0.2/05.0	41774	2001 SX ₆₇	2008 09 05.0	22 56.44	-12 52.0	18.5	-0.88	- 8.9	2.6/02.9	41769
2003 QJ ₈₇	2008 09 04.8	22 55.72	-03 52.0	18.9	-0.91	- 1.3	1.0/05.7	41792	2006 AH ₁₄	2008 09 05.0	22 56.45	-00 20.7	18.9	-0.86	- 3.8	2.5/07.0	02268
2003 FE ₄₂	2008 09 04.8	22 55.77	-10 56.6	20.3	-0.52	- 2.3	0.8/03.5	85979	2004 JY ₁₅	2008 09 05.0	22 56.45	-18 15.3	19.5	-0.98	- 5.2	4.7/01.5	18072
2003 SL ₄₁	2008 09 04.8	22 55.77	-15 46.6	19.3	-0.97	+ 0.1	2.5/02.5	77707	2004 FA ₆₈	2008 09 05.0	22 56.47	-19 35.6	19.5	-1.02	- 5.2	5.4/01.1	21810
2002 EX ₅₈	2008 09 04.8	22 55.78	-04 18.2	19.8	-0.48	- 2.6	0.4/05.8	41780	2002 EG ₁₄₂	2008 09 05.0	22 56.48	-11 48.8	19.6	-0.50	- 2.7	0.9/03.3	85472
1999 VB ₁₁₈	2008 09 04.8	22 55.78	+00 03.0	20.1	-0.75	- 7.3	2.2/07.3	19518	2006 DU ₈	2008 09 05.0	22 56.50	-21 07.9	20.4	-0.85	- 4.9	4.2/31.3	03861
2005 WR ₁₀₀	2008 09 04.8	22 55.81	-28 47.5	20.2	-0.94	- 4.3	6.6/28.7	21351	2006 FU ₁₄	2008 09 05.0	22 56.52	-07 21.9	21.1	-0.76	- 5.5	0.2/04.9	09540
2007 HU ₉₄	2008 09 04.8	22 55.82	-17 24.0	20.3	-0.90	- 4.1	3.5/01.6	31531	2005 UR ₂₅₁	2008 09 05.0	22 56.54	-00 19.2	20.2	-0.94	- 6.8	2.6/07.1	20821
2006 BX ₁₇₆	2008 09 04.8	22 55.83	-17 23.0	19.3	-0.79	- 6.4	3.7/01.3	20839	2004 RH ₁₉₉	2008 09 05.0	22 56.56	+15 35.2	18.3	-0.77	- 4.7	9.4/13.1	74349
2002 GT ₁₆₄	2008 09 04.8	22 55.85	+07 08.8	20.2	-0.75	- 7.1	4.0/09.9	02098	2004 HT ₄₈	2008 09 05.0	22 56.56	-05 42.7	19.8	-1.07	- 3.6	0.4/05.4	41806
2005 ST ₂₄₇	2008 09 04.8	22 55.85	-11 50.5	20.2	-1.05	- 4.1	2.0/03.4	20817	2001 FU ₆	2008 09 05.0	22 56.57	-11 20.0	20.5	-1.05	- 5.6	2.2/03.7	93934
2006 DH ₇₉	2008 09 04.8	22 55.86	-05 29.1	20.3	-0.76	- 5.3	0.4/05.3	41846	2006 BZ ₁₅₆	2008 09 05.0	22 56.57	-09 41.2	20.9	-0.83	- 2.9	0.9/04.2	01270
2001 XU ₂₂₅	2008 09 04.8	22 55.87	-04 06.5	20.4	-0.93	- 5.5	1.0/05.7	94396	2002 EY ₁₁₅	2008 09 05.1	22 56.53	-24 34.3	19.7	-0.95	- 2.3	5.4/30.8	18003
2004 LO ₂₉	2008 09 04.8	22 55.88	+00 00.3	20.7	-0.90	- 6.6	2.5/07.1	95235	2003 AC ₅₅	2008 09 05.1	22 56.54	-12 50.0	20.7	-0.99	- 4.8	2.1/03.3	19588
2002 AY ₉₈	2008 09 04.8	22 55.88	-08 46.0	19.4	-0.91	- 4.6	0.6/04.3	41777	2004 RB ₃₂₀	2008 09 05.1	22 56.54	+08 05.1	20.0	-0.90	- 3.4	5.7/09.7	22777
2002 CU ₁₆₂	2008 09 04.9	22 55.83	-12 28.6	20.3	-0.95	- 4.0	2.1/03.2	85442	2007 DE ₁₀₃	2008 09 05.1	22 56.56	-04 25.6	19.1	-0.99	- 2.0	1.1/05.8	41863
2001 QZ ₂₃₇	2008 09 04.9	22 55.86	-07 28.3	18.1	-1.11	- 1.0	0.3/04.7	94001	2000 RE ₁₀₃	2008 09 05.1	22 56.57	+14 52.5	17.5	-0.75	- 5.4	9.7/13.2	41757
2003 SK ₂₇₄	2008 09 04.9	22 55.86	+02 21.1	20.5	-0.69	- 6.3	2.7/08.2	00578	2003 QD ₁₃	2008 09 05.1	22 56.58	-12 22.6	18.5	-0.68	- 9.8	2.0/03.0	41791
2007 GN	2008 09 04.9	22 55.88	-05 20.2	20.9	-0.85	- 5.5	0.5/05.4	20861	2000 SZ ₁₆₅	2008 09 05.1	22 56.59	-06 52.4	19.0	-1.12	+ 0.1	0.0/05.1	97399

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2002 PQ ₃	2008 09 05.1	22 56.60 +00 04.7 20.1	-0.73 - 4.9	2.3/07.4	20768
1999 FU ₈₃	2008 09 05.1	22 56.61 -06 58.3 20.1	-0.79 -10.8	0.1/05.0	19514
2003 SB ₁₁₈	2008 09 05.1	22 56.62 -05 04.2 18.7	-1.01 + 1.2	0.7/05.5	75960
2002 AM ₈₆	2008 09 05.1	22 56.62 +17 36.9 20.6	-0.94 - 2.4	7.7/12.8	94497
2002 ER ₄	2008 09 05.1	22 56.64 -08 21.7 19.5	-0.51 - 2.2	0.3/04.6	41780
2001 XN ₁₈₀	2008 09 05.1	22 56.66 -04 29.7 20.1	-0.89 - 6.4	0.8/05.9	94380
2005 UM ₆₄	2008 09 05.1	22 56.69 -00 16.0 19.3	-0.83 -10.6	2.6/07.5	35933
2006 DX ₂₁₄	2008 09 05.1	22 56.70 -04 39.2 21.3	-0.82 - 6.2	0.7/05.8	09532
2003 SQ	2008 09 05.1	22 56.71 -04 39.1 19.5	-0.76 - 5.1	0.7/05.8	02160
2004 TW ₅	2008 09 05.1	22 56.72 +06 48.6 19.7	-0.76 -10.5	5.1/10.4	73250
2005 WM ₁₅	2008 09 05.1	22 56.73 -02 07.9 19.1	-0.90 - 5.6	2.0/06.6	18156
2003 SP ₁₂₁	2008 09 05.1	22 56.74 -02 43.3 20.1	-0.80 - 3.7	1.3/06.4	97673
2002 ER ₁₁₄	2008 09 05.1	22 56.75 -09 28.5 21.0	-0.83 - 5.8	0.9/04.3	94706
2005 WR ₁₈	2008 09 05.1	22 56.78 -05 58.4 20.3	-0.91 - 5.7	0.3/05.4	41833
1999 WA ₁₁	2008 09 05.1	22 56.78 -21 07.8 19.3	-0.87 - 2.7	6.0/31.6	20731
1999 VM ₁₅₂	2008 09 05.1	22 56.80 -09 01.5 19.5	-0.89 - 3.2	0.8/04.5	01987
2006 AC ₁₇	2008 09 05.1	22 56.83 -11 08.2 20.7	-0.84 - 6.2	1.5/03.7	21620
2002 CD ₁₅₆	2008 09 05.1	22 56.84 -11 20.2 19.9	-0.93 - 2.5	1.5/03.8	19570
2007 HY ₄₅	2008 09 05.1	22 56.84 -14 02.7 20.2	-0.87 - 7.2	2.6/02.7	20645
2005 VT ₁₁₅	2008 09 05.1	22 56.85 +00 48.4 20.6	-0.98 - 5.1	3.1/07.5	09445
2001 YK ₉₅	2008 09 05.1	22 56.85 -13 38.7 20.3	-0.90 - 4.4	2.2/03.0	94446
2004 VJ ₉₄	2008 09 05.1	22 56.86 -08 23.8 21.5	-0.76 - 4.7	0.5/04.6	22494
2005 AN ₁₆	2008 09 05.1	22 56.86 +00 28.1 20.7	-0.78 - 4.0	2.1/07.5	77800
2007 FS ₃₆	2008 09 05.1	22 56.87 -02 36.5 20.7	-0.83 - 6.8	1.3/06.6	41869
2004 RA ₂₁₉	2008 09 05.1	22 56.90 +17 37.5 18.6	-0.92 - 1.4	9.8/12.6	73147
2006 DH ₂	2008 09 05.1	22 56.92 -06 03.1 20.0	-0.85 - 4.4	0.2/05.4	41845
2003 UB ₇₈	2008 09 05.1	22 56.96 -00 06.6 18.1	-0.81 - 2.9	2.2/07.2	41801
2004 YP ₁₁	2008 09 05.2	22 56.93 -08 47.0 21.0	-0.77 - 4.7	0.6/04.5	76572
2000 SL ₁₂₃	2008 09 05.2	22 57.02 +01 27.3 18.0	-0.63 -12.9	3.4/08.6	40666
2005 XX ₁₀₄	2008 09 05.2	22 57.02 -07 26.7 20.2	-0.86 - 4.1	0.3/05.0	41835
2007 GF ₄₂	2008 09 05.2	22 57.03 -04 29.1 20.7	-0.77 - 5.0	0.8/06.0	21680
2004 RK ₃₃₃	2008 09 05.2	22 57.09 -14 04.5 18.9	-0.74 - 9.4	3.2/02.5	95453
2001 DE ₁₀₆	2008 09 05.2	22 57.10 +01 55.2 20.2	-0.52 - 1.5	1.5/08.1	18313
2003 UW ₂₅₀	2008 09 05.2	22 57.11 -01 00.4 20.2	-0.73 - 4.0	1.6/07.1	02188
2003 UV ₇₆	2008 09 05.2	22 57.12 +07 22.3 19.0	-0.80 - 2.7	4.8/09.7	10995
2006 DL ₇₀	2008 09 05.2	22 57.12 -09 07.7 20.0	-0.87 - 3.4	0.8/04.5	01375
2001 SP ₃₂₆	2008 09 05.2	22 57.15 -01 23.3 19.3	-1.00 - 3.6	2.1/06.8	19546
2003 UY ₁₇₈	2008 09 05.2	22 57.17 +02 29.1 18.9	-0.69 - 6.6	2.8/08.5	41801
2001 VR ₁₁₉	2008 09 05.2	22 57.17 -12 25.1 19.5	-0.97 - 4.9	2.3/03.5	00088
2003 WG ₅	2008 09 05.2	22 57.19 -08 53.9 20.3	-0.80 - 3.7	0.7/04.6	03559
2002 EU ₇₁	2008 09 05.2	22 57.19 -05 51.0 19.1	-0.88 - 3.5	0.3/05.5	41780
2003 SL ₂₉₂	2008 09 05.2	22 57.24 +06 37.6 19.2	-0.77 - 3.7	4.1/09.6	02175
2001 XG ₂₁₀	2008 09 05.2	22 57.29 -03 15.5 19.9	-0.86 - 7.1	1.2/06.4	17980
2006 EM ₃₀	2008 09 05.2	22 57.30 -13 51.9 21.3	-0.86 - 2.1	2.2/03.2	01479
2004 RQ ₄₆	2008 09 05.2	22 57.30 -09 10.5 19.3	-1.00 - 0.1	1.2/04.7	18085
2002 AV ₁₀₄	2008 09 05.2	22 57.31 -04 30.4 19.9	-0.89 - 4.7	0.8/06.0	20758
2004 VV ₁₈	2008 09 05.2	22 57.32 -13 13.7 19.7	-0.87 - 4.1	2.5/03.3	20811
2001 UT ₄₀	2008 09 05.3	22 57.26 -17 33.3 19.7	-1.03 - 4.2	4.2/02.0	17963
2007 HD ₁₈	2008 09 05.3	22 57.26 -16 33.1 19.5	-0.87 - 4.3	3.5/02.2	22888
2006 BB ₈₇	2008 09 05.3	22 57.27 -06 06.7 20.5	-0.79 - 3.4	0.2/05.5	02275
2005 UO ₂₆₄	2008 09 05.3	22 57.27 -16 08.1 22.0	-0.99 - 5.0	3.3/02.4	21608

2005 VT ₁₇	2008 09 05.3	22 57.32 -21 45.8 19.2	-0.99 - 5.7	6.7/31.4	19667
2002 AM ₄₉	2008 09 05.3	22 57.32 -01 49.0 21.6	-0.84 - 4.8	1.4/06.9	00129
2003 EF ₅₉	2008 09 05.3	22 57.32 +23 28.6 19.5	-1.31 + 1.2	10.6/14.3	18046
2005 UP ₁₇₈	2008 09 05.3	22 57.33 -14 48.3 20.9	-0.97 - 5.8	3.1/02.7	26077
2005 UL ₂₄₁	2008 09 05.3	22 57.35 -04 16.8 20.5	-0.94 - 6.7	1.0/06.1	20821
2006 DX ₁₈₆	2008 09 05.3	22 57.37 -16 22.0 21.5	-0.98 - 2.3	3.1/02.5	02301
1995 SV ₅₁	2008 09 05.3	22 57.37 -08 49.9 20.6	-0.85 - 4.4	0.7/04.7	99879
2005 YK ₃₂	2008 09 05.3	22 57.38 -14 34.6 20.9	-0.80 - 6.6	2.5/02.6	35939
2006 DV ₂₅	2008 09 05.3	22 57.38 -08 32.8 19.2	-0.79 - 7.3	0.7/04.7	41845
2006 DK ₁₂₀	2008 09 05.3	22 57.40 -11 57.4 19.2	-0.76 - 4.6	1.6/03.6	41846
2004 XS ₅₉	2008 09 05.3	22 57.42 +05 05.4 17.9	-0.85 - 1.7	5.0/08.8	41822
2005 EY ₂₃₅	2008 09 05.3	22 57.44 -09 34.7 21.0	-0.61 - 3.4	0.6/04.4	00936
2001 SM ₂₃₅	2008 09 05.3	22 57.46 -05 51.9 18.7	-0.81 - 5.8	0.4/05.6	94100
2006 BO ₁₀₉	2008 09 05.3	22 57.50 -06 14.9 22.1	-0.91 - 4.2	0.1/05.5	11156
2005 UF ₃₄	2008 09 05.3	22 57.53 -14 45.7 20.8	-0.97 - 4.9	3.0/02.9	20819
2003 UE ₁₁₅	2008 09 05.3	22 57.54 -15 47.0 20.4	-0.75 - 3.5	2.6/02.4	00620
2003 GL ₃₅	2008 09 05.3	22 57.55 -11 54.4 20.8	-0.93 - 5.6	1.8/03.7	20779
2003 GU ₃₉	2008 09 05.3	22 57.56 -11 06.0 19.7	-0.88 - 7.4	1.5/03.9	21131
2003 UX ₂₄₄	2008 09 05.3	22 57.56 -15 56.1 20.3	-0.73 - 4.8	2.6/02.2	02188
2003 EE ₅₄	2008 09 05.3	22 57.57 -24 00.9 20.6	-0.51 - 2.9	3.0/30.2	87578
2005 WT ₁₈	2008 09 05.3	22 57.58 -32 34.4 20.3	-0.96 - 4.0	8.0/27.7	20824
2007 JB ₂₃	2008 09 05.3	22 57.60 +05 37.6 19.1	-0.79 - 3.2	4.1/09.3	41874
2007 ER ₆₉	2008 09 05.3	22 57.66 -10 18.6 20.8	-0.93 - 6.1	1.4/04.2	19402
2006 JK ₄	2008 09 05.3	22 57.67 +03 50.9 20.1	-0.71 - 6.3	3.0/09.0	26166
1998 XC ₁₆	2008 09 05.4	22 57.62 -46 31.1 20.0	-1.21 - 4.2	12.8/20.5	21292
2005 VE ₁₀₄	2008 09 05.4	22 57.63 -08 35.4 19.9	-1.04 - 3.5	0.8/04.9	20824
2003 UA ₁₉₁	2008 09 05.4	22 57.63 -32 51.9 20.8	-0.90 - 2.6	7.3/27.4	03549
2005 UU ₁₀₆	2008 09 05.4	22 57.68 -10 33.0 20.2	-0.92 - 6.3	1.5/04.2	20820
2005 YV ₆₆	2008 09 05.4	22 57.75 -24 30.3 18.3	-0.78 - 7.1	7.4/29.9	19678
2002 EQ ₇₅	2008 09 05.4	22 57.76 +05 38.2 20.2	-0.89 - 3.8	4.2/09.2	94694
2005 US ₁₆₀	2008 09 05.4	22 57.76 -13 56.0 18.7	-0.88 - 7.4	3.5/03.0	41830
2001 SF ₃₁₄	2008 09 05.4	22 57.77 +06 20.5 18.9	-0.90 - 6.0	5.6/09.8	94116
1998 HV ₁₂₇	2008 09 05.4	22 57.78 -17 49.9 20.0	-0.96 - 2.4	3.5/02.2	97335
2003 SZ ₁₅₉	2008 09 05.4	22 57.79 -13 54.2 18.5	-0.70 - 8.6	2.4/02.8	41795
2006 EB ₁₁	2008 09 05.4	22 57.80 -11 12.6 20.7	-0.92 - 4.4	1.7/04.0	01466
2003 SJ ₂₈₆	2008 09 05.4	22 57.82 -14 40.9 20.0	-0.78 - 4.4	2.6/02.8	21800
2002 CY ₂₅₄	2008 09 05.4	22 57.84 +04 27.9 20.1	-0.81 - 6.1	3.6/09.2	40674
2002 FD ₃₀	2008 09 05.4	22 57.85 -25 24.0 21.1	-0.96 - 2.8	5.8/30.7	97588
2006 BX ₈₇	2008 09 05.4	22 57.88 -10 46.2 19.5	-0.77 - 5.0	1.4/04.1	41841
2003 SW ₅₄	2008 09 05.4	22 57.88 +05 24.7 18.9	-0.73 - 6.1	3.9/09.6	57943
2003 XJ ₁₅	2008 09 05.4	22 57.91 +31 32.4 18.8	-1.29 + 5.2	19.8/15.7	40683
1998 KN ₅	2008 09 05.4	22 57.96 -19 54.6 20.7	-0.81 - 7.6	3.9/31.7	93723
2004 VX ₁₈	2008 09 05.4	22 58.00 +15 18.5 18.9	-0.76 - 7.0	8.0/13.8	40691
2006 AF ₂₇	2008 09 05.4	22 58.02 -09 02.0 22.0	-0.80 - 5.5	0.7/04.7	96913
2006 AD ₃₂	2008 09 05.4	22 58.03 -18 51.2 19.3	-0.92 - 8.3	5.7/01.1	96918
2002 ET ₁₉	2008 09 05.5	22 57.98 -21 19.1 19.7	-0.83 - 7.2	4.5/31.3	21314
2000 SL ₂₉₇	2008 09 05.5	22 57.98 -03 43.7 18.4	-1.01 - 0.5	1.2/06.3	41759
2003 UB ₂₄₈	2008 09 05.5	22 58.05 -14 02.3 20.4	-0.81 - 2.9	2.7/03.2	97690
2003 HV ₂₀	2008 09 05.5	22 58.09 +07 39.3 19.4	-0.79 - 9.0	4.7/10.8	20779
2005 WP ₁₀₂	2008 09 05.5	22 58.12 +25 14.4 20.1	-0.90 - 7.1	10.8/17.6	97999
2002 LM ₆₂	2008 09 05.5	22 58.14 -28 55.9 20.1	-0.75 - 6.6	6.4/28.1	17443

2005 UP ₂₁₄	2008 09 05.5	22 58.15 +04 10.4 18.5	-0.94 - 3.6	5.2/09.0	41830
2007 VA ₈	2008 09 05.5	22 58.15 -06 47.8 20.0	-0.46 - 3.7	0.0/05.5	41895
2003 SX ₂₉₆	2008 09 05.5	22 58.23 +19 55.7 18.3	-0.75 - 4.6	9.3/15.5	40117
2005 AR ₅₈	2008 09 05.5	22 58.27 +05 39.0 20.2	-0.78 - 2.8	3.5/09.4	76606
1999 RF ₂₁₃	2008 09 05.5	22 58.28 -01 08.1 18.7	-0.94 - 1.4	1.9/07.1	41751
2002 EE ₈₆	2008 09 05.5	22 58.30 -03 42.4 19.8	-0.76 - 7.5	0.9/06.6	21314
2003 SX ₁₉₁	2008 09 05.5	22 58.31 +07 05.2 18.4	-0.77 - 3.7	4.9/10.1	72886
2003 FA ₃₂	2008 09 05.5	22 58.31 -13 10.9 19.8	-0.52 - 2.3	1.2/03.3	22730
2002 FZ ₂₉	2008 09 05.5	22 58.32 -07 48.8 19.7	-0.93 - 2.7	0.4/05.2	41781
2000 CK ₁₁₄	2008 09 05.5	22 58.33 +00 36.4 20.4	-0.76 - 3.2	1.9/07.9	97369
2003 WW ₈	2008 09 05.5	22 58.33 -23 50.6 19.8	-0.90 - 1.3	5.6/31.3	08794
2003 WO ₅	2008 09 05.5	22 58.36 +24 19.5 20.1	-0.76 - 4.0	10.2/16.8	97691
2004 TS ₉₉	2008 09 05.5	22 58.40 -12 14.1 19.1	-0.84 - 4.6	2.4/03.8	41817
2006 AO ₉₆	2008 09 05.5	22 58.41 -00 11.9 19.7	-0.83 - 4.5	2.0/07.6	96971
1996 VG ₃₃	2008 09 05.6	22 58.33 -14 57.7 20.1	-0.94 - 5.1	2.8/02.9	01966
2003 YZ ₁₅₀	2008 09 05.6	22 58.33 +26 21.0 19.2	-1.14 + 4.4	10.8/13.2	41137
2002 PX ₉	2008 09 05.6	22 58.34 +07 28.4 19.3	-0.76 - 3.3	4.5/10.2	74195
2007 DJ ₉₇	2008 09 05.6	22 58.35 -05 21.1 21.6	-0.92 - 7.0	0.4/06.0	19707
2007 DV ₁₁	2008 09 05.6	22 58.38 +17 40.7 19.4	-1.66 +10.1	13.6/09.0	18202
2006 DY ₇₈	2008 09 05.6	22 58.39 -04 31.6 21.8	-0.91 - 4.2	0.7/06.2	02294
2000 YH ₁₁₁	2008 09 05.6	22 58.41 -16 21.1 19.1	-0.89 - 6.4	3.6/02.3	72297
2005 WX ₂₉	2008 09 05.6	22 58.44 -08 23.6 20.2	-0.97 - 5.2	0.7/05.1	41833
2006 DK ₁₁	2008 09 05.6	22 58.45 -10 12.3 19.8	-0.97 - 1.6	1.2/04.6	02287
2005 OJ ₂	2008 09 05.6	22 58.48 +06 54.4 18.6	-1.45 + 3.2	6.4/08.3	41825
2006 BZ ₁₀₇	2008 09 05.6	22 58.49 -06 22.2 19.9	-0.88 - 4.2	0.1/05.7	41841
2003 SY ₂₃₃	2008 09 05.6	22 58.52 -10 01.1 19.7	-0.74 - 5.5	1.1/04.5	21333
2001 YW ₁₂₂	2008 09 05.6	22 58.52 -21 57.6 20.3	-1.00 - 4.5	5.2/31.7	97540
2001 DF ₂₅	2008 09 05.6	22 58.53 -03 14.8 20.3	-0.91 - 1.4	1.0/06.6	41763
2000 DR ₆₄	2008 09 05.6	22 58.54 -04 36.3 20.3	-0.97 - 5.6	0.7/06.2	19521
2006 BG ₂₂₃	2008 09 05.6	22 58.55 -09 59.6 18.9	-0.76 - 7.6	1.3/04.4	41843
2001 VP ₄₀	2008 09 05.6	22 58.56 -06 39.3 19.9	-0.95 - 5.0	0.0/05.6	41773
2004 VH ₅₇	2008 09 05.6	22 58.61 -19 15.7 19.2	-0.91 - 3.0	4.9/01.7	21345
2001 RA ₁₀₃	2008 09 05.6	22 58.66 -06 04.6 18.5	-0.86 - 3.5	0.2/05.8	17945
2000 UX ₃₃	2008 09 05.6	22 58.67 -42 27.7 19.6	-1.19 + 0.2	11.9/25.1	20738
2001 SS ₂₈₅	2008 09 05.6	22 58.69 -05 22.3 20.3	-0.93 - 5.8	0.5/06.0	41770
2005 TX ₅₇	2008 09 05.6	22 58.70 -17 19.0 19.7	-1.10 - 3.6	4.5/02.5	19656
2007 GT ₂₃	2008 09 05.6	22 58.71 -08 49.1 19.9	-0.74 - 4.9	0.8/04.9	41871
2006 BW ₁₀₁	2008 09 05.6	22 58.74 -07 04.0 18.7	-0.78 - 6.4	0.2/05.5	41841
2001 FN ₈₅	2008 09 05.6	22 58.75 -13 09.5 19.6	-0.81 - 3.0	2.4/03.7	19535
2006 DN ₁₇	2008 09 05.6	22 58.75 -12 56.3 20.9	-0.87 - 4.2	2.3/03.7	02288
2004 RN ₂₄₉	2008 09 05.6	22 58.76 +01 22.7 19.8	-0.84 - 7.1	2.8/08.4	95429
2007 BX ₇	2008 09 05.6	22 58.79 +02 00.4 19.0	-1.54 + 5.2	4.3/07.2	19695
2000 SX ₃₅₄	2008 09 05.7	22 58.70 -29 35.6 18.6	-1.06 + 1.9	10.9/30.3	41759
2004 ES ₉₃	2008 09 05.7	22 58.71 -08 38.2 21.1	-0.96 - 8.7	0.8/05.0	16264
2001 UW ₄₂	2008 09 05.7	22 58.71 -10 48.1 19.5	-0.94 - 6.0	1.6/04.3	20749
2006 HD ₃₁	2008 09 05.7	22 58.72 -01 47.4 20.4	-0.68 - 7.0	1.3/07.4	28898
2004 TX ₂₂₉	2008 09 05.7	22 58.73 -03 56.3 20.9	-0.73 - 6.4	1.2/06.6	86575
2001 UF ₁₄₉	2008 09 05.7	22 58.77 -14 27.0 19.7	-0.94 - 5.3	3.5/03.2	26035
2001 WP ₇₅	2008 09 05.7	22 58.83 -05 49.1 19.5	-0.87 - 6.1	0.3/06.0	41774
2006 FN ₈	2008 09 05.7	22 58.86 +01 14.5 20.3	-0.69 - 6.5	2.3/08.5	03881
1998 FJ ₂	2008 09 05.7	22 58.89 -23 33.1 19.8	-1.26 + 1.2	5.4/01.6	01968

2002 CU ₁₆₀	2008 09 05.7	22 58.92 -14 06.6 20.8	-0.92 - 4.4	2.5/03.4	97569
2007 EK ₂₁₇	2008 09 05.7	22 58.93 -07 31.9 21.8	-0.90 - 5.4	0.3/05.4	38130
2004 RS ₂₉₈	2008 09 05.7	22 59.00 -03 45.0 19.9	-0.80 - 7.8	0.9/06.7	41814
2003 UU ₆₂	2008 09 05.7	22 59.03 -17 20.0 18.5	-0.73 - 6.5	3.5/01.9	02180
2003 SK ₁₃₈	2008 09 05.7	22 59.03 -15 38.2 19.5	-0.91 - 1.1	3.2/03.2	02167
2000 XM ₃₄	2008 09 05.7	22 59.05 -15 43.0 19.5	-0.96 - 2.2	3.0/03.1	02021
2005 UZ ₁₉₁	2008 09 05.7	22 59.06 -04 06.2 20.5	-0.92 - 5.6	0.8/06.5	20821
2000 YD ₅₉	2008 09 05.7	22 59.06 -13 34.8 20.0	-0.83 - 5.5	2.2/03.4	00004
2005 WZ ₁₅₀	2008 09 05.7	22 59.07 -10 50.1 19.2	-0.99 - 4.9	1.9/04.5	20826
2003 SE ₂₆₀	2008 09 05.7	22 59.08 +23 34.3 19.7	-0.70 - 6.5	8.2/17.5	02174
2004 XM ₇₂	2008 09 05.7	22 59.09 -05 47.4 20.5	-0.77 - 6.4	0.2/06.0	09093
2007 DN ₁₁₄	2008 09 05.7	22 59.09 -11 39.0 21.6	-0.97 - 4.3	1.8/04.2	41864
2003 SY ₂₉₃	2008 09 05.7	22 59.10 -29 23.6 18.5	-0.93 - 0.9	8.8/29.5	41797
2005 WU ₁₃₉	2008 09 05.7	22 59.11 -06 21.0 20.1	-0.90 - 5.4	0.0/05.8	41834
2006 FM ₃₆	2008 09 05.8	22 59.08 -10 43.0 20.5	-0.73 - 4.8	1.2/04.4	01539
2001 SQ ₃₄₁	2008 09 05.8	22 59.09 -20 13.9 18.1	-0.88 - 6.5	6.3/01.1	19547
1998 HZ ₈₃	2008 09 05.8	22 59.13 -13 14.9 18.5	-0.81 - 5.8	2.6/03.6	41749
2005 UX ₈₃	2008 09 05.8	22 59.14 -06 36.7 19.4	-0.87 - 6.4	0.1/05.8	97892
2007 DH ₃₅	2008 09 05.8	22 59.14 -07 57.0 19.9	-1.01 - 3.3	0.6/05.4	19703
1998 SZ ₁₀₈	2008 09 05.8	22 59.14 +04 52.1 17.6	-0.78 - 7.6	5.5/09.9	41750
2004 GK ₃₈	2008 09 05.8	22 59.16 -02 52.3 19.9	-1.05 - 4.6	1.5/06.9	22772
2003 SM ₂₂₄	2008 09 05.8	22 59.16 -16 02.4 19.9	-0.89 - 1.3	3.1/03.1	10987
2003 GC ₂₄	2008 09 05.8	22 59.16 -30 35.2 19.8	-1.16 + 0.9	9.2/30.6	41789
2006 FX ₄₅	2008 09 05.8	22 59.22 -41 35.4 20.8	-0.98 - 0.8	8.2/25.1	03884
2004 RS ₅₈	2008 09 05.8	22 59.23 -11 56.7 19.7	-0.81 - 6.7	2.3/04.0	41811
2002 QW ₉₇	2008 09 05.8	22 59.23 +03 22.7 19.9	-0.81 - 1.7	2.6/08.8	13922
1998 XB ₁₀	2008 09 05.8	22 59.24 -17 55.3 21.0	-0.98 - 5.8	3.9/02.2	21292
2005 UQ ₆₂	2008 09 05.8	22 59.27 +02 37.1 19.5	-0.85 - 8.6	4.3/09.1	97887
2004 PP ₆₅	2008 09 05.8	22 59.34 -01 54.3 18.6	-0.85 - 5.5	2.0/07.4	19618
2003 BL ₅₈	2008 09 05.8	22 59.35 -10 24.6 20.3	-0.90 - 6.8	1.4/04.6	20774
2002 QY ₆₇	2008 09 05.8	22 59.36 +02 37.5 19.4	-0.79 - 2.3	2.8/08.6	77629
2001 PM ₃₉	2008 09 05.8	22 59.38 -24 13.4 18.8	-0.91 - 5.3	8.4/30.7	20743
2003 SZ ₂₉₃	2008 09 05.8	22 59.39 +06 30.3 18.9	-0.58 -11.2	5.0/11.2	57977
2003 UJ ₂₅₈	2008 09 05.8	22 59.39 -12 39.7 20.1	-0.78 - 5.7	2.1/03.8	58035
2004 PY ₇₅	2008 09 05.8	22 59.44 -01 43.7 19.0	-0.91 - 9.1	1.9/07.5	16277
2004 TD ₂₆₀	2008 09 05.8	22 59.45 -03 52.6 19.0	-0.79 - 6.0	1.0/06.8	19641
2001 UX ₅₉	2008 09 05.8	22 59.47 -02 59.9 18.9	-0.85 - 5.3	1.7/07.0	94207
2004 PT ₈₆	2008 09 05.8	22 59.48 -13 16.8 18.8	-0.99 - 3.3	3.0/03.9	02206
2002 TQ ₁₇₀	2008 09 05.8	22 59.48 +14 35.1 19.9	-0.71 - 3.4	6.0/13.2	56677
2006 DW ₁₃₁	2008 09 05.9	22 59.41 -12 30.2 21.6	-0.75 - 4.1	1.6/03.9	40415
2003 UG ₁₇₃	2008 09 05.9	22 59.43 +09 27.5 19.4	-0.70 - 5.8	5.3/11.6	28058
2007 GZ ₄₄	2008 09 05.9	22 59.44 -02 11.6 21.1	-0.82 - 7.0	1.5/07.4	20867
2006 CZ ₈	2008 09 05.9	22 59.50 -09 02.4 19.5	-0.79 - 5.6	0.9/05.1	41844
2001 ET ₂₇	2008 09 05.9	22 59.52 -07 36.5 21.1	-0.81 - 4.3	0.3/05.6	41764
2003 UM ₁₉₉	2008 09 05.9	22 59.53 -08 14.9 19.2	-0.77 - 4.1	0.6/05.4	41802
2004 VC ₂	2008 09 05.9	22 59.55 +15 38.1 17.7	-0.78 - 4.1	9.4/13.8	40132
2003 SU ₂₂₃	2008 09 05.9	22 59.55 +29 41.0 18.4	-0.67 - 7.6	11.7/22.2	41796
1995 CB ₆	2008 09 05.9	22 59.56 -03 23.1 19.5	-0.87 - 5.7	1.5/06.9	21748
2003 BC ₁₃	2008 09 05.9	22 59.58 +02 19.7 19.8	-0.99 - 4.4	3.2/08.6	90169
2002 PL ₁₂	2008 09 05.9	22 59.58 +16 50.5 19.5	-0.82 - 1.7	7.1/13.4	75417
2004 RM ₂₇₆	2008 09 05.9	22 59.61 -06 44.0 19.7	-0.84 - 7.6	0.1/05.8	41814

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2002 FA ₂₇	2008 09 05.9	22 59.61	-18 45.4	20.9	-0.52	- 2.0	2.1/01.7	48225
2005 XA ₂₂	2008 09 05.9	22 59.64	+07 22.3	18.9	-0.97	- 3.3	6.1/10.2	31427
2004 RN ₂₇₂	2008 09 05.9	22 59.64	-07 57.8	20.9	-0.83	- 7.2	0.5/05.4	41814
2004 TJ ₃₄	2008 09 05.9	22 59.65	-06 15.6	20.6	-0.85	- 4.7	0.1/06.0	41816
1999 PQ ₂	2008 09 05.9	22 59.65	-05 06.4	20.4	-0.90	- 2.7	0.5/06.3	41751
1999 RY ₂₄₆	2008 09 05.9	22 59.70	+00 07.6	18.9	-0.69	-11.6	2.4/08.5	20729
2002 CD ₂₁	2008 09 05.9	22 59.71	+06 39.3	19.7	-0.98	- 1.6	4.6/09.6	02070
2002 PR ₂₃	2008 09 05.9	22 59.72	+01 23.5	18.9	-0.79	- 2.5	2.5/08.4	75419
2004 XC ₉₉	2008 09 05.9	22 59.72	-19 07.7	20.2	-0.74	- 4.8	3.3/01.6	11076
2006 DF ₄₉	2008 09 05.9	22 59.74	-12 38.0	20.1	-0.90	- 4.6	2.1/04.0	97196
2005 YJ ₁₉₁	2008 09 05.9	22 59.77	-10 35.0	20.4	-0.82	- 4.9	1.3/04.6	20832
2007 DT ₈₈	2008 09 05.9	22 59.78	-10 05.5	20.1	-0.92	- 6.1	1.4/04.8	19369
2002 GX ₅₉	2008 09 05.9	22 59.79	+21 18.8	19.9	-0.83	- 9.4	8.5/16.7	02093
2003 GU ₃₅	2008 09 05.9	22 59.82	-26 29.1	19.5	-0.54	- 2.4	3.6/29.9	41789
2001 WJ ₁₉	2008 09 05.9	22 59.82	-03 07.6	19.6	-0.90	- 6.1	1.4/07.0	21771
2003 SK ₂₂₅	2008 09 06.0	22 59.77	-14 21.2	19.6	-0.87	- 1.6	2.8/03.7	20786
2003 QH ₇₈	2008 09 06.0	22 59.83	+00 46.0	18.0	-0.87	- 1.6	2.6/08.1	41792
2005 YJ ₂₃	2008 09 06.0	22 59.85	-15 03.6	20.3	-0.83	- 6.1	3.1/03.1	98035
2007 HE ₈₁	2008 09 06.0	22 59.87	+01 17.1	20.1	-0.87	- 7.3	2.8/08.6	22890
2002 QW ₁₀₇	2008 09 06.0	22 59.91	+02 40.1	19.7	-0.80	- 2.2	2.8/08.8	12255
2000 WY ₁₆₂	2008 09 06.0	22 59.95	-09 31.1	20.0	-0.79	- 8.3	1.3/04.9	41762
2003 UM ₁₁₃	2008 09 06.0	22 59.97	-03 25.6	18.1	-0.56	-10.4	1.2/07.2	19608
1994 CF	2008 09 06.0	22 59.97	+04 23.8	20.3	-0.88	- 4.5	3.5/09.5	97323
2003 UV ₁₄₇	2008 09 06.0	23 00.00	-09 35.3	19.6	-0.72	- 6.1	1.0/05.0	41801
2006 DZ ₂₁₂	2008 09 06.0	23 00.01	-06 20.0	21.2	-0.72	- 5.9	0.0/06.1	01460
2000 BR ₁₂	2008 09 06.0	23 00.02	-07 14.1	20.5	-0.72	- 4.3	0.2/05.8	41754
2004 CM ₇₄	2008 09 06.0	23 00.03	+09 24.3	20.6	-0.61	- 2.6	3.3/11.4	21338
2006 DF ₂₃	2008 09 06.0	23 00.03	-09 44.7	20.6	-0.73	- 6.0	1.0/04.9	38086
1995 CA ₄	2008 09 06.0	23 00.04	-06 17.6	20.5	-0.89	- 6.6	0.0/06.1	41748
2005 XN ₆₀	2008 09 06.0	23 00.09	+01 13.7	20.2	-0.95	- 5.4	2.9/08.5	19258
2001 VV ₆₃	2008 09 06.0	23 00.12	-09 50.2	17.8	-0.90	- 3.4	1.7/05.0	19555
2002 CK ₈₀	2008 09 06.0	23 00.13	-06 55.5	19.4	-0.50	- 2.0	0.1/05.9	41778
2004 TT ₃₅₉	2008 09 06.0	23 00.13	-11 38.4	19.3	-0.79	- 7.2	1.9/04.3	20810
2006 AL ₁₀₀	2008 09 06.0	23 00.17	-06 35.9	21.0	-0.84	- 3.9	0.1/06.0	09492
2002 CK ₅₄	2008 09 06.0	23 00.18	+00 35.6	18.8	-1.01	- 0.7	2.6/07.9	97561
2003 UL ₂₉₉	2008 09 06.0	23 00.20	-05 58.0	20.9	-0.73	- 5.0	0.1/06.2	41802
2005 YB ₁₆₄	2008 09 06.1	23 00.15	+11 31.9	18.7	-1.00	- 2.3	7.1/11.7	41837
2003 SO ₁₄₈	2008 09 06.1	23 00.19	-07 11.8	18.5	-0.85	- 2.1	0.3/05.9	41795
2005 AW ₅₇	2008 09 06.1	23 00.19	-19 31.4	20.9	-0.82	- 3.3	3.5/01.9	02239
2003 SH ₉₄	2008 09 06.1	23 00.19	+06 20.4	18.6	-0.73	- 5.6	4.4/10.5	10984
2003 UK ₁₅	2008 09 06.1	23 00.20	-15 38.7	20.9	-0.85	- 2.2	3.1/03.3	57987
2007 FC ₄₃	2008 09 06.1	23 00.21	-14 43.2	20.3	-1.04	- 0.9	2.6/03.9	20589
2005 AG ₅₅	2008 09 06.1	23 00.23	-21 27.4	19.4	-0.74	- 6.3	4.8/31.7	21348
2004 TR ₂₂₈	2008 09 06.1	23 00.25	-05 55.4	20.7	-0.85	- 4.7	0.2/06.3	41819
2002 GB ₃₇	2008 09 06.1	23 00.25	-15 23.1	21.2	-0.87	- 4.2	2.6/03.3	94730
2000 CU ₃₄	2008 09 06.1	23 00.27	-16 08.9	20.9	-0.68	- 6.3	2.3/02.7	01994
2006 DW ₁₀₉	2008 09 06.1	23 00.31	-10 25.5	19.7	-0.97	- 0.2	1.4/05.1	01404
2003 UT ₃₆	2008 09 06.1	23 00.34	+13 20.6	20.0	-0.76	- 4.2	6.5/12.8	57991
2002 ET ₁₃₆	2008 09 06.1	23 00.34	-03 45.8	19.8	-0.45	- 5.4	0.5/07.1	21314
2001 UD ₁₅₈	2008 09 06.1	23 00.35	-06 44.4	19.2	-0.91	- 6.5	0.2/06.0	41773
2005 YJ ₁₅	2008 09 06.1	23 00.39	-18 53.4	19.2	-0.76	- 7.6	5.4/01.6	96673

2003 SF ₂₇₃	2008 09 06.1	23 00.40	-01 18.0	19.7	-0.85	- 2.1	1.6/07.6	72906
2004 RF ₃₃₈	2008 09 06.1	23 00.44	-10 05.4	19.7	-0.87	- 4.2	1.4/05.0	19631
2004 TZ ₃₃₅	2008 09 06.1	23 00.44	+01 44.2	19.6	-0.78	- 6.4	2.9/08.9	20810
2003 SU ₂₂₅	2008 09 06.1	23 00.44	+02 03.5	18.6	-0.68	- 7.0	2.6/09.2	21333
2002 CA ₂₂₀	2008 09 06.1	23 00.48	-10 49.4	19.5	-0.98	- 1.8	1.5/04.9	97572
1996 FQ ₁₃	2008 09 06.1	23 00.51	-05 23.2	20.8	-0.85	- 8.9	0.4/06.5	17892
2003 UG ₁₉₈	2008 09 06.1	23 00.53	+00 15.5	19.9	-0.70	- 6.5	2.0/08.5	00637
2004 TV ₃₂₁	2008 09 06.1	23 00.53	+15 23.4	18.1	-0.72	- 5.9	9.3/14.5	40690
2001 SR ₂₄₁	2008 09 06.1	23 00.54	-13 41.7	19.6	-0.92	- 3.0	3.6/04.0	25989
2004 VT ₅₉	2008 09 06.1	23 00.56	-06 55.8	19.9	-0.91	- 4.0	0.2/06.0	41821
2004 TL ₂₇₂	2008 09 06.1	23 00.57	-00 56.6	19.7	-0.82	- 4.9	2.0/07.9	20809
2005 TB ₁₉₂	2008 09 06.2	23 00.49	-00 00.2	20.8	-0.92	- 7.2	2.3/08.3	22798
2004 VY ₂₆	2008 09 06.2	23 00.53	-04 40.3	19.2	-0.87	- 3.3	0.6/06.7	41821
2003 UC ₁₀₈	2008 09 06.2	23 00.59	+08 14.8	19.9	-0.76	- 3.8	4.2/11.0	76083
2003 SE ₃₂₈	2008 09 06.2	23 00.62	-00 35.2	20.5	-0.83	- 3.0	1.9/08.0	41798
2004 TY ₁₄₁	2008 09 06.2	23 00.62	-09 51.4	19.6	-0.85	- 5.2	1.3/05.1	20807
2004 PP ₈₅	2008 09 06.2	23 00.65	-11 37.0	18.4	-0.70	- 7.7	2.4/04.3	70386
2002 EN ₉₉	2008 09 06.2	23 00.67	-11 17.1	21.3	-0.89	- 5.2	1.5/04.7	94700
2001 UH ₆₄	2008 09 06.2	23 00.69	-09 34.1	19.5	-0.98	- 4.0	1.2/05.3	97491
2005 UZ ₇	2008 09 06.2	23 00.76	+00 13.2	19.5	-0.93	- 6.7	2.5/08.4	19658
2004 TT ₂₉₂	2008 09 06.2	23 00.77	-03 56.8	17.9	-1.01	+ 1.7	1.1/06.8	41819
2007 EZ ₁₁₈	2008 09 06.2	23 00.79	-08 13.7	19.8	-0.84	- 6.2	0.7/05.6	41867
2004 XY ₁₂₅	2008 09 06.2	23 00.80	-33 32.1	20.4	-0.90	- 2.6	7.4/27.9	02234
2005 WP ₁₅₇	2008 09 06.2	23 00.80	+03 22.5	19.2	-0.89	- 3.9	4.5/09.3	41834
2007 BD ₇₀	2008 09 06.2	23 00.83	-03 16.1	19.8	-0.81	- 7.6	1.0/07.3	20847
2004 RF ₃₃₇	2008 09 06.2	23 00.88	-09 29.4	20.2	-0.89	- 3.7	1.1/05.3	97745
2000 QY ₁₈₂	2008 09 06.2	23 00.90	+01 00.9	18.7	-0.70	- 6.4	3.5/09.0	19526
2006 DM ₅₄	2008 09 06.2	23 00.93	-08 34.1	19.2	-0.81	- 4.4	0.8/05.6	41845
2002 CR ₂₂₄	2008 09 06.3	23 00.87	-18 16.7	19.8	-0.91	- 4.6	4.0/02.5	17997
2006 AU ₆₃	2008 09 06.3	23 00.87	-12 39.3	19.9	-0.88	- 5.2	2.4/04.3	22807
2006 GD ₄₃	2008 09 06.3	23 00.87	-04 07.0	20.2	-0.91	- 4.4	0.8/07.0	41848
2002 AV ₃₀	2008 09 06.3	23 00.88	-01 42.8	20.4	-0.92	- 5.2	1.7/07.7	13865
2003 YK ₆₉	2008 09 06.3	23 00.89	-14 11.5	19.6	-0.76	- 4.3	2.5/03.7	02198
2001 VT ₅₅	2008 09 06.3	23 00.89	-07 13.8	18.2	-1.01	- 1.5	0.4/06.1	41774
2000 GN ₉₉	2008 09 06.3	23 00.89	+00 22.6	19.5	-0.94	- 6.0	2.5/08.5	17911
2003 UX ₁₃₅	2008 09 06.3	23 00.90	-20 23.2	19.9	-1.00	- 0.8	4.3/02.3	76094
2005 XV ₂₁	2008 09 06.3	23 00.92	+04 40.1	18.9	-0.98	- 4.1	4.7/09.6	41835
2004 PQ ₁₁₂	2008 09 06.3	23 00.93	+06 27.4	18.6	-1.03	+ 1.1	6.0/09.5	41809
2001 OA ₉₂	2008 09 06.3	23 00.96	-18 15.3	19.0	-0.93	- 5.5	5.5/02.5	17933
2004 RV ₆₃	2008 09 06.3	23 01.01	-07 15.6	19.3	-0.86	- 4.8	0.4/06.0	19623
2001 FW ₁₄₆	2008 09 06.3	23 01.04	-02 10.4	19.0	-0.84	- 2.4	1.3/07.6	02033
2005 UE ₁₁₀	2008 09 06.3	23 01.06	-05 18.0	19.0	-0.90	- 3.8	0.5/06.6	18141
2006 CH ₁₈	2008 09 06.3	23 01.08	-10 41.1	19.9	-0.76	- 7.8	1.5/04.8	20491
2007 VM ₆	2008 09 06.3	23 01.09	-02 11.0	19.6	-0.48	- 3.2	0.8/07.8	28582
1994 CX ₄	2008 09 06.3	23 01.10	-05 08.2	20.2	-0.81	- 7.4	0.4/06.7	19043
2001 TG ₂₀₀	2008 09 06.3	23 01.12	-18 07.2	18.7	-0.96	- 5.9	5.4/02.4	35564
1997 UP ₁₂	2008 09 06.3	23 01.13	-05 09.1	18.2	-0.81	- 5.1	0.5/06.7	20726
2001 QH ₆	2008 09 06.3	23 01.15	-11 14.9	18.3	-0.75	- 9.6	2.4/04.5	41765
2002 BW ₁₈	2008 09 06.3	23 01.16	-23 25.7	19.8	-0.91	- 5.7	6.0/31.5	41778
2003 EL ₅₇	2008 09 06.3	23 01.17	-19 10.0	20.6	-0.87	- 7.2	4.0/02.0	22730
2005 CT ₆₃	2008 09 06.3	23 01.18	-10 07.5	19.9	-0.62	- 7.0	0.9/05.0	00922

2003 SN ₃₁₅	2008 09 06.3	23 01.24 -30 06.3 19.4	-0.84 - 5.7	6.7/28.5	02176
2005 WY ₁₃₉	2008 09 06.3	23 01.26 -10 03.3 21.4	-0.91 - 5.3	1.3/05.2	20826
2006 DK ₁₀₂	2008 09 06.3	23 01.27 -08 55.8 20.4	-0.70 - 4.7	0.7/05.5	41846
2005 YC ₁₄₄	2008 09 06.3	23 01.27 -10 19.1 21.8	-0.92 - 5.7	1.4/05.1	03823
2001 RO ₁₄₂	2008 09 06.3	23 01.29 -12 12.7 17.7	-0.83 - 4.1	3.1/04.5	19542
2005 UZ ₁₅₂	2008 09 06.3	23 01.30 -09 12.7 21.1	-0.94 - 5.1	1.0/05.5	20820
2002 GJ ₁₇₄	2008 09 06.4	23 01.24 -05 22.6 19.0	-0.78 - 8.2	0.3/06.7	02099
2001 QP ₂₄₇	2008 09 06.4	23 01.25 -12 25.9 17.4	-0.80 - 2.3	3.3/04.5	19539
2002 YX ₂₈	2008 09 06.4	23 01.28 -14 23.9 20.2	-0.95 - 7.3	3.1/03.7	19587
2007 EV ₅₅	2008 09 06.4	23 01.28 -13 06.7 18.8	-0.84 - 7.1	3.3/04.1	41865
2007 FL ₄₅	2008 09 06.4	23 01.29 -10 40.0 21.9	-1.00 - 3.8	1.6/05.1	40462
2003 ST ₂₅₆	2008 09 06.4	23 01.29 -05 12.5 19.3	-0.77 - 4.8	0.4/06.8	41797
2005 UT ₂₂₂	2008 09 06.4	23 01.29 -12 29.7 20.6	-1.04 - 3.5	2.6/04.6	17617
2002 NQ ₆₀	2008 09 06.4	23 01.31 +04 51.3 20.1	-0.71 - 5.3	3.4/10.3	21318
2005 YO ₃₆	2008 09 06.4	23 01.32 -12 14.3 19.9	-0.81 - 5.4	1.9/04.5	21352
2005 YO ₁₈₉	2008 09 06.4	23 01.33 -18 47.2 19.6	-0.81 - 7.2	4.5/02.0	31428
2004 TU ₉₅	2008 09 06.4	23 01.35 -27 23.1 19.4	-1.11 + 2.0	8.9/01.0	41817
2005 WH ₆₇	2008 09 06.4	23 01.36 -02 00.6 20.0	-0.89 - 6.2	1.6/07.8	20825
2005 UW ₉₇	2008 09 06.4	23 01.36 -23 17.0 20.5	-0.99 - 4.2	5.8/01.2	19660
2005 YA ₇₉	2008 09 06.4	23 01.40 -09 49.2 21.1	-0.84 - 5.5	1.2/05.3	20830
2005 YC ₅₄	2008 09 06.4	23 01.41 -00 40.9 20.2	-0.84 - 4.7	1.9/08.2	41232
2006 AU ₉₂	2008 09 06.4	23 01.43 -15 23.8 17.8	-0.63 - 8.9	4.6/02.9	41839
2007 EB ₁₀₉	2008 09 06.4	23 01.46 -13 31.8 19.7	-0.86 - 4.3	2.7/04.2	21669
2003 SZ ₂₆₆	2008 09 06.4	23 01.46 -14 37.1 19.1	-0.90 - 0.9	2.9/04.1	10987
2001 VX ₅	2008 09 06.4	23 01.46 -08 17.0 20.2	-0.92 - 6.6	0.8/05.8	41773
2006 HP ₅₄	2008 09 06.4	23 01.48 +06 39.6 20.7	-0.68 - 5.9	3.4/11.1	01674
2000 ST ₂₇₂	2008 09 06.4	23 01.49 +02 15.5 19.1	-0.85 - 6.8	3.5/09.0	74031
2001 VV ₁₄	2008 09 06.4	23 01.52 -01 36.1 19.6	-0.96 - 4.3	1.7/07.9	94256
2007 DV ₈₂	2008 09 06.4	23 01.52 -03 28.0 20.0	-0.92 - 5.6	1.0/07.3	19706
2003 BW ₁₅	2008 09 06.4	23 01.53 -12 21.9 19.5	-1.04 - 3.7	2.3/04.7	97633
2002 EF ₁₄₃	2008 09 06.4	23 01.53 -08 12.2 19.8	-0.88 - 4.5	0.7/05.9	41781
2007 HE ₈₆	2008 09 06.4	23 01.53 -14 09.0 21.0	-0.75 - 5.7	2.5/03.8	20664
2004 RY ₁₆₇	2008 09 06.4	23 01.53 +18 40.6 18.3	-0.72 - 2.8	11.7/15.4	39747
2007 BH ₄₄	2008 09 06.4	23 01.53 +13 01.8 18.7	-1.59 + 8.6	10.4/09.3	16028
2005 UA ₆₂	2008 09 06.4	23 01.58 -16 58.9 21.0	-1.01 - 4.9	4.1/03.1	19211
2005 YF ₄₅	2008 09 06.4	23 01.60 -01 58.7 19.0	-0.85 - 5.5	2.1/07.9	96709
2001 UH ₆₀	2008 09 06.4	23 01.61 +02 34.4 18.4	-0.99 - 3.2	3.8/09.1	41772
2002 TU ₂₇₉	2008 09 06.4	23 01.62 +01 32.1 18.4	-0.74 - 2.2	2.3/08.9	41785
2006 DR ₁₂₆	2008 09 06.4	23 01.63 -06 18.5 20.2	-0.71 - 7.8	0.0/06.5	21357
2003 WX ₁₂₂	2008 09 06.4	23 01.64 -10 01.3 18.8	-0.79 - 3.1	1.3/05.3	11005
2003 UR ₅₄	2008 09 06.4	23 01.65 +36 32.1 18.4	-1.03 - 7.1	18.4/26.1	87595
2001 WC ₄₉	2008 09 06.5	23 01.58 -06 38.0 20.5	-0.93 - 5.4	0.1/06.4	02051
2000 XD ₂₀	2008 09 06.5	23 01.62 -28 47.7 18.9	-1.04 - 1.7	8.5/30.5	41762
2002 CM ₇₁	2008 09 06.5	23 01.64 -06 54.9 19.8	-0.89 - 4.0	0.2/06.3	74138
2004 VT ₂₈	2008 09 06.5	23 01.66 +00 25.4 19.0	-0.79 - 5.3	2.3/08.7	97769
2004 NB ₁	2008 09 06.5	23 01.67 -10 57.7 19.1	-0.86 - 8.4	1.8/04.9	41807
2004 XE ₁₃₆	2008 09 06.5	23 01.67 -01 54.3 19.5	-0.87 - 3.0	1.8/07.8	21817
2003 UP ₁₅₁	2008 09 06.5	23 01.68 -22 15.9 19.0	-0.81 - 4.2	5.7/01.0	08780
2003 SZ ₂₉₆	2008 09 06.5	23 01.74 +07 41.3 19.1	-0.86 - 1.5	5.0/10.6	10988
2001 WE ₆₆	2008 09 06.5	23 01.74 -03 10.7 20.3	-0.86 - 6.2	1.4/07.5	13843
2005 AU ₅	2008 09 06.5	23 01.77 -04 10.5 20.2	-0.76 - 3.2	0.6/07.2	95635

2003 SB ₅₀	2008 09 06.5	23 01.79 +04 08.8 19.3	-0.68 - 9.1	3.7/10.5	21331
2006 BD ₂₂₅	2008 09 06.5	23 01.80 -07 26.1 19.9	-0.76 - 7.9	0.4/06.1	41843
2004 XV ₅₄	2008 09 06.5	23 01.82 -19 42.6 20.2	-0.75 - 4.7	3.6/02.0	02231
1999 TT ₁₃₈	2008 09 06.5	23 01.83 -01 23.8 19.7	-0.78 - 5.5	1.5/08.2	97353
2003 WT ₄₀	2008 09 06.5	23 01.84 -13 24.7 18.2	-0.80 - 3.4	2.7/04.3	02192
2004 TV ₃₄₆	2008 09 06.5	23 01.85 -00 06.6 19.0	-0.85 - 4.3	2.2/08.5	21344
2006 DB ₆₉	2008 09 06.5	23 01.86 -05 18.8 19.6	-0.78 - 4.7	0.3/06.9	41846
2000 CJ ₃₅	2008 09 06.5	23 01.89 +07 36.3 19.1	-0.80 - 2.4	4.0/10.9	21105
2000 GM ₁₁₅	2008 09 06.5	23 01.89 -19 40.2 20.7	-0.80 - 2.5	3.3/02.3	31158
2004 TJ ₃₁₈	2008 09 06.5	23 01.90 +00 05.4 19.9	-0.81 - 5.7	2.3/08.7	20810
2000 SR ₄₂	2008 09 06.5	23 01.92 +16 04.7 18.0	-0.53 -38.8	8.3/17.7	74019
2002 CA ₁₁₂	2008 09 06.5	23 01.95 -11 25.7 18.9	-0.94 -21.9	2.2/04.4	30661
2006 BZ ₂₁₁	2008 09 06.5	23 01.97 -09 36.7 19.5	-0.70 - 7.1	1.0/05.4	41842
2007 HP ₃₅	2008 09 06.5	23 01.98 -12 37.6 20.4	-0.85 - 4.2	2.2/04.6	21686
2007 BO ₇	2008 09 06.5	23 02.01 +09 40.3 19.4	-1.49 + 4.0	7.8/09.7	18188
2004 TB ₂₈₅	2008 09 06.6	23 01.98 +10 56.6 19.0	-1.03 + 1.3	7.6/10.8	73430
2007 GR ₅₀	2008 09 06.6	23 01.99 +12 01.6 19.4	-0.70 - 8.3	7.2/13.7	41340
1998 SD ₃₇	2008 09 06.6	23 02.00 -16 54.4 20.2	-0.87 - 2.1	3.3/03.4	97339
2002 HA ₁₁	2008 09 06.6	23 02.02 -27 16.9 19.2	-1.02 - 1.2	7.0/31.4	41782
2004 TU ₃₂₂	2008 09 06.6	23 02.03 -01 54.1 20.1	-0.82 - 5.5	1.5/08.0	73448
2004 VN ₂₂	2008 09 06.6	23 02.06 -03 58.9 18.6	-0.78 - 4.3	1.0/07.3	00845
2001 VW ₁₁₇	2008 09 06.6	23 02.09 -17 36.5 18.3	-1.00 - 4.2	5.2/03.0	94284
2001 YT ₇₆	2008 09 06.6	23 02.11 -10 14.4 20.9	-0.93 - 5.1	1.4/05.4	94438
2003 UV ₂₈₀	2008 09 06.6	23 02.13 -54 26.7 21.0	-1.81 + 5.0	23.0/20.0	58040
2002 GS ₇₀	2008 09 06.6	23 02.14 +05 37.5 19.8	-0.72 - 8.8	3.6/11.1	41097
2003 QT ₅₈	2008 09 06.6	23 02.16 -15 45.6 19.1	-0.74 - 6.9	2.9/03.3	02157
2000 GD ₁₃₁	2008 09 06.6	23 02.17 -12 14.4 19.1	-0.97 - 2.7	2.8/04.9	20734
2005 WK ₂₇	2008 09 06.6	23 02.17 -05 52.3 20.9	-0.93 - 5.5	0.1/06.7	01116
2002 JN ₉₂	2008 09 06.6	23 02.19 +07 56.4 19.9	-0.77 - 5.2	4.3/11.5	20766
2006 CG ₁₄	2008 09 06.6	23 02.19 -04 38.4 19.9	-0.89 - 5.2	0.6/07.1	97152
2002 GM ₄₀	2008 09 06.6	23 02.22 -10 16.9 20.0	-0.96 - 1.9	1.3/05.5	94731
2002 DQ ₉	2008 09 06.6	23 02.23 -33 17.8 19.9	-0.88 - 8.0	8.1/27.1	94675
1999 YR ₁₂	2008 09 06.6	23 02.23 +03 43.2 20.7	-0.52 - 2.3	1.9/10.0	23814
1998 WV ₂₆	2008 09 06.6	23 02.25 +00 42.6 19.1	-0.73 - 5.5	2.5/09.0	20727
2007 HM ₉	2008 09 06.6	23 02.26 +00 36.6 20.0	-0.79 - 6.0	2.5/09.0	21684
2001 SY ₇₁	2008 09 06.6	23 02.28 -11 45.1 18.3	-0.84 - 7.2	2.6/04.8	41769
2003 UY ₂₇₀	2008 09 06.6	23 02.28 -22 30.2 20.2	-0.77 - 4.6	5.1/01.1	11000
2006 BZ ₂₅₈	2008 09 06.6	23 02.33 -06 43.5 19.6	-0.84 - 2.4	0.2/06.5	41843
2004 RR ₂₃₆	2008 09 06.6	23 02.34 -01 09.2 20.2	-0.74 - 6.8	2.3/08.4	70085
2001 SB ₂₅₀	2008 09 06.6	23 02.36 -17 01.7 19.9	-0.97 - 2.9	4.9/03.5	25991
2004 TS ₂₇₄	2008 09 06.7	23 02.30 -12 20.2 20.2	-0.89 - 3.7	2.3/04.8	02222
2005 WJ ₁₃₅	2008 09 06.7	23 02.33 -24 05.2 19.9	-0.83 - 6.2	5.4/31.4	41834
2006 BK ₆₇	2008 09 06.7	23 02.33 -16 03.0 21.3	-0.83 - 7.0	3.1/03.3	98103
2007 CT ₄₁	2008 09 06.7	23 02.35 -02 34.6 19.6	-1.06 - 3.6	1.5/07.7	19698
2002 QV ₁₁₂	2008 09 06.7	23 02.37 -04 50.6 19.7	-0.66 - 8.2	0.4/07.2	15741
2005 VO ₃	2008 09 06.7	23 02.37 -06 23.5 20.0	-0.93 - 7.5	0.1/06.6	41832
2002 AT ₁₅₃	2008 09 06.7	23 02.39 -18 31.1 20.1	-0.81 - 7.9	3.9/02.3	21311
2006 AX ₇₇	2008 09 06.7	23 02.41 -16 44.0 19.8	-0.79 - 7.2	3.4/03.0	22807
2002 DP ₁₅	2008 09 06.7	23 02.42 -08 39.6 19.5	-0.77 -10.4	0.9/05.8	41780
2000 BC ₉	2008 09 06.7	23 02.43 +03 44.7 19.2	-0.81 - 2.6	3.2/09.8	41754
1998 HM ₈₀	2008 09 06.7	23 02.44 -13 24.8 21.3	-0.87 - 4.0	2.1/04.5	97335

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2005 YM ₁₈₂	2008 09 06.7	23 02.49 +13 12.6 20.4	-0.86 - 4.0	5.7/13.1	96827
2004 PL ₁₃	2008 09 06.7	23 02.53 -10 35.8 18.7	-0.81 - 7.2	1.9/05.2	18077
2002 AP ₁₈₉	2008 09 06.7	23 02.58 +33 06.6 20.5	-1.03 - 0.9	11.1/21.1	97554
2002 GX ₇₀	2008 09 06.7	23 02.59 -04 21.1 18.5	-0.71 - 9.3	0.6/07.4	41781
1999 XJ ₅₅	2008 09 06.7	23 02.61 -54 17.4 20.2	-0.78 - 1.1	7.9/20.0	21754
2001 RE ₁₅₁	2008 09 06.7	23 02.63 -16 22.5 18.5	-0.76 - 8.4	4.9/03.0	17946
2005 UX ₉₃	2008 09 06.7	23 02.65 -10 55.6 19.0	-1.04 - 3.3	2.0/05.4	22799
2001 FL ₄	2008 09 06.7	23 02.65 -07 20.3 19.7	-0.72 - 9.6	0.4/06.3	74933
2006 DQ ₄₆	2008 09 06.7	23 02.67 +00 30.0 20.1	-0.67 - 8.4	1.8/09.3	01354
2005 BT ₂₁	2008 09 06.7	23 02.71 -06 01.7 20.4	-0.75 - 5.7	0.0/06.8	41824
2004 XX ₁₃₁	2008 09 06.8	23 02.65 -12 46.0 20.0	-0.83 - 3.7	2.0/04.7	21347
2001 DE ₁₈	2008 09 06.8	23 02.67 -19 14.0 20.1	-0.82 - 9.2	4.0/01.9	74915
2004 WH ₅	2008 09 06.8	23 02.70 +21 20.9 19.6	-0.84 - 4.5	9.3/16.5	73573
2005 UL ₄₃₆	2008 09 06.8	23 02.70 -00 34.2 21.1	-0.89 - 6.5	1.9/08.6	35936
2004 VM ₄₅	2008 09 06.8	23 02.72 -15 29.1 20.7	-0.82 - 5.6	3.3/03.7	11074
2003 XA ₁₁	2008 09 06.8	23 02.75 -35 56.3 19.9	-0.83 - 3.5	8.1/26.8	02196
2006 DK ₇₄	2008 09 06.8	23 02.77 -07 16.1 21.3	-0.84 - 5.2	0.4/06.5	03869
2007 EQ ₆₇	2008 09 06.8	23 02.77 -07 39.0 21.4	-0.91 - 6.4	0.6/06.3	19714
2003 UL ₁₇₉	2008 09 06.8	23 02.78 -09 54.6 19.5	-0.75 - 5.7	1.2/05.5	02185
2006 BQ ₁₃₅	2008 09 06.8	23 02.79 -13 54.9 19.2	-0.75 - 9.7	2.6/03.9	21355
2003 UP ₁₆	2008 09 06.8	23 02.82 -10 22.4 19.0	-0.76 - 4.3	1.6/05.4	04265
2005 WY ₂₀₇	2008 09 06.8	23 02.82 -04 56.5 19.7	-0.90 - 6.0	0.5/07.2	09466
2004 PK ₇₀	2008 09 06.8	23 02.84 +05 59.8 19.6	-1.02 - 2.8	4.7/10.4	18080
2002 QS ₁₁₀	2008 09 06.8	23 02.85 +16 14.8 21.0	-1.01 + 1.8	7.2/12.8	12813
2002 CS ₂₉₁	2008 09 06.8	23 02.85 -06 14.3 19.0	-0.47 - 4.4	0.0/06.8	41779
2003 SF ₁₃₅	2008 09 06.8	23 02.86 +05 49.3 19.6	-0.73 - 6.8	3.8/11.1	20785
2003 YN ₂₇	2008 09 06.8	23 02.86 +32 03.2 19.3	-0.81 - 1.9	10.1/21.2	72987
2004 RA ₃₂₂	2008 09 06.8	23 02.90 +02 22.7 19.2	-0.80 - 7.8	3.1/09.8	97744
2001 FF ₁₄₆	2008 09 06.8	23 02.90 +00 54.3 19.0	-0.82 - 2.7	2.1/09.0	02033
2001 RL ₁₁₅	2008 09 06.8	23 02.91 -08 40.3 19.2	-0.85 - 9.3	1.1/05.9	19541
2642 T-3	2008 09 06.8	23 02.96 +02 39.0 19.6	-0.70 - 6.9	3.1/10.0	98187
1995 QC ₆	2008 09 06.8	23 02.96 +08 18.9 19.7	-0.51 - 2.0	2.5/11.9	41748
2003 WJ ₅₂	2008 09 06.8	23 02.96 +07 05.0 20.2	-0.71 - 5.0	3.9/11.5	86161
2005 UJ ₃₀₅	2008 09 06.8	23 02.96 -16 22.0 20.3	-1.01 - 4.9	3.9/03.7	20822
2005 WE ₁₀₄	2008 09 06.8	23 03.00 -09 57.6 20.0	-0.95 - 6.9	1.5/05.6	41834
2000 DG ₂₇	2008 09 06.8	23 03.01 -07 01.7 19.4	-0.70 - 6.9	0.3/06.6	41754
2005 SD ₂₅₉	2008 09 06.8	23 03.05 -00 46.5 20.8	-1.00 - 5.6	2.1/08.5	18130
2002 GB ₂₄	2008 09 06.8	23 03.06 -23 56.1 19.7	-0.96 - 1.8	5.7/01.6	97589
2002 GC ₆₉	2008 09 06.8	23 03.06 -13 55.4 20.4	-0.87 - 4.1	2.6/04.4	94738
2006 FK ₁₄	2008 09 06.8	23 03.07 -11 51.6 20.7	-0.73 - 3.7	1.5/05.0	01515
2004 TE ₉₅	2008 09 06.8	23 03.09 -08 55.6 20.4	-0.86 - 4.4	1.1/06.0	11071
2005 WG ₂₈	2008 09 06.8	23 03.11 -22 43.6 18.7	-0.99 - 3.7	7.7/01.6	41833
2000 XT ₄₁	2008 09 06.8	23 03.11 -23 24.4 17.3	-1.20 + 2.6	8.2/02.5	41762
2001 UW ₉₂	2008 09 06.9	23 03.04 -01 21.8 18.6	-0.84 - 3.9	2.4/08.4	19552
2005 YJ ₂₈₉	2008 09 06.9	23 03.09 -05 38.0 19.2	-0.86 - 7.4	0.2/07.1	20479
2005 BB ₂₀	2008 09 06.9	23 03.12 +03 54.1 18.6	-0.91 - 0.2	3.3/09.7	41824
2004 HN ₃₄	2008 09 06.9	23 03.12 -14 16.1 19.4	-0.94 - 7.5	3.3/04.2	19612
2007 HM ₁	2008 09 06.9	23 03.14 +05 13.7 20.4	-0.78 - 8.8	3.8/11.1	20872
2001 QW ₁₆₁	2008 09 06.9	23 03.15 -11 59.1 18.3	-0.94 - 3.7	2.9/05.1	19538
2001 SV ₆₄	2008 09 06.9	23 03.16 +03 00.7 17.5	-0.53 -12.1	4.6/10.7	41769
2002 CH ₁₈₅	2008 09 06.9	23 03.17 -08 06.7 19.8	-0.50 - 2.7	0.4/06.2	10859

2003 SM ₂₄₆	2008 09 06.9	23 03.18 -15 05.0 19.9	-0.82 - 2.8	2.6/04.2	02172
2004 VH ₃₆	2008 09 06.9	23 03.18 -12 12.9 20.1	-0.85 - 4.0	2.2/05.0	21588
2000 XJ ₄₈	2008 09 06.9	23 03.22 +09 06.2 18.4	-1.02 + 0.8	6.3/10.8	41762
2000 HX ₂₂	2008 09 06.9	23 03.23 -19 48.5 20.3	-0.99 - 5.1	5.2/02.6	17912
2001 VO ₅₆	2008 09 06.9	23 03.24 +04 08.4 19.1	-0.91 - 4.9	4.3/10.2	21308
2006 GU ₅₁	2008 09 06.9	23 03.27 -20 11.7 19.6	-0.70 - 6.1	3.5/01.9	01608
1998 SF ₁₀₇	2008 09 06.9	23 03.32 +02 53.7 17.7	-0.52 -12.4	4.6/10.8	41069
2007 HT ₆	2008 09 06.9	23 03.33 -04 31.6 20.4	-0.83 - 6.3	0.6/07.5	20629
1999 XB ₂₃₇	2008 09 06.9	23 03.33 -04 40.6 19.9	-0.80 - 4.5	0.4/07.4	41753
2005 XL ₆	2008 09 06.9	23 03.37 -27 26.4 19.6	-1.08 - 2.1	10.1/31.2	96602
2006 HJ ₃₆	2008 09 06.9	23 03.37 -15 03.4 21.1	-0.77 - 3.8	2.3/04.1	01652
2007 ED ₁₉₆	2008 09 06.9	23 03.39 -16 17.6 19.7	-0.92 - 0.9	3.7/04.2	41868
2001 VO ₂₃	2008 09 06.9	23 03.39 -06 08.5 19.0	-0.91 - 4.8	0.0/07.0	19554
2006 BF ₉₆	2008 09 06.9	23 03.41 -07 19.4 20.4	-0.76 - 5.5	0.4/06.6	41841
2005 TN ₁₈₀	2008 09 06.9	23 03.42 -15 05.1 19.9	-1.09 - 3.5	3.8/04.4	19657
2003 QS ₁₁₄	2008 09 06.9	23 03.43 -15 56.1 19.4	-0.79 - 4.5	3.3/03.7	08730
2003 SR ₃₃₁	2008 09 06.9	23 03.44 -00 32.6 21.2	-0.72 - 6.9	1.5/08.9	22745
2002 CL ₂₆₄	2008 09 06.9	23 03.46 -08 41.7 21.1	-0.85 - 6.9	0.9/06.1	02080
2003 EN ₂₉	2008 09 06.9	23 03.46 -02 15.6 20.1	-0.91 - 5.6	1.3/08.2	41788
2003 BW ₅₀	2008 09 06.9	23 03.46 -03 03.1 21.0	-0.98 - 5.0	1.0/07.9	10962
2005 SK ₂₁₉	2008 09 07.0	23 03.41 -19 29.3 18.7	-0.64 -12.3	6.8/01.3	41827
2001 TC ₂₄₀	2008 09 07.0	23 03.42 -13 21.4 17.9	-0.74 - 5.9	3.7/04.5	22688
2006 BO ₁₃₅	2008 09 07.0	23 03.43 -20 57.3 19.4	-0.68 -13.2	6.1/31.7	41842
2006 DJ ₁₁	2008 09 07.0	23 03.45 -09 58.2 22.4	-0.75 - 3.5	0.9/05.8	02287
2001 UF ₁₂	2008 09 07.0	23 03.45 +02 40.0 19.4	-0.91 - 5.0	4.0/09.7	94193
2000 YK ₅₈	2008 09 07.0	23 03.45 -21 08.5 20.0	-0.86 - 6.3	5.3/01.7	02023
2003 SO ₄₃	2008 09 07.0	23 03.47 -01 28.0 19.0	-0.84 - 3.0	1.6/08.4	21331
2000 DF ₅₁	2008 09 07.0	23 03.49 -07 18.3 20.1	-1.00 - 4.8	0.5/06.6	19521
1999 TF ₃₂₁	2008 09 07.0	23 03.53 -03 20.0 19.4	-0.84 - 4.1	0.9/07.9	10711
2002 GK ₁₃₂	2008 09 07.0	23 03.53 -04 48.7 20.5	-0.81 - 5.0	0.4/07.4	41781
2005 XJ ₂₇	2008 09 07.0	23 03.53 +00 15.6 21.2	-0.94 - 4.9	2.2/09.0	26108
2006 DR ₃₇	2008 09 07.0	23 03.55 -06 58.8 22.1	-0.72 - 4.9	0.2/06.7	02290
2007 EZ ₁₈₁	2008 09 07.0	23 03.55 +20 02.2 19.1	-0.61 -12.8	8.9/19.1	41331
2006 AD ₇₁	2008 09 07.0	23 03.60 -01 24.4 20.2	-0.83 - 4.7	1.6/08.5	21353
2004 RL ₁₅₁	2008 09 07.0	23 03.60 -14 50.1 18.1	-0.88 - 1.4	4.2/04.5	40688
2004 XO ₂₈	2008 09 07.0	23 03.63 -11 26.5 19.8	-0.76 - 4.5	1.5/05.3	22782
2006 BP ₁₂₈	2008 09 07.0	23 03.64 -01 58.6 20.9	-0.84 - 2.7	1.2/08.3	03848
2003 BV ₈₆	2008 09 07.0	23 03.66 -10 23.7 20.0	-0.92 - 6.6	1.6/05.6	20775
2006 DP ₁₄₉	2008 09 07.0	23 03.67 +00 55.3 19.1	-0.66 - 8.1	2.3/09.6	21357
2006 BZ ₁₉	2008 09 07.0	23 03.73 +06 02.9 20.3	-0.81 - 4.5	3.6/11.0	02271
2003 HG ₄₉	2008 09 07.0	23 03.75 -11 16.2 19.5	-0.85 - 6.5	1.7/05.3	22732
2002 XG ₁₁₆	2008 09 07.0	23 03.79 -12 50.5 20.0	-0.87 - 8.0	2.5/04.8	19094
2003 HT ₅₇	2008 09 07.1	23 03.75 -08 35.9 18.9	-0.72 -12.8	1.0/06.1	41790
2004 TM ₁₃₁	2008 09 07.1	23 03.76 +07 36.1 18.6	-0.75 - 8.6	4.9/12.1	41817
2000 FJ ₅₂	2008 09 07.1	23 03.77 -05 39.7 21.5	-0.69 - 4.5	0.1/07.2	40355
2007 DT ₁₁₂	2008 09 07.1	23 03.77 -06 16.1 21.5	-0.94 - 5.5	0.1/07.0	41863
2001 TE ₆₆	2008 09 07.1	23 03.77 -08 06.6 18.1	-0.90 - 3.8	1.0/06.5	20748
2006 AN ₈₂	2008 09 07.1	23 03.78 +08 16.7 20.4	-1.00 - 2.5	5.3/11.2	96960
2004 NA ₉	2008 09 07.1	23 03.80 +03 19.6 19.2	-1.14 - 0.9	3.9/09.6	18075
2002 GA ₁₇₃	2008 09 07.1	23 03.84 -05 46.0 19.2	-0.74 - 9.0	0.1/07.2	02099
2003 WH ₃₉	2008 09 07.1	23 03.85 +04 12.2 19.6	-0.76 - 3.7	3.3/10.4	34770

1999 GD ₅₉	2008 09 07.1	23 03.86	-23 11.2	20.1	-1.07	-	1.3	6.1/02.5	19514
2003 YH ₁₂₇	2008 09 07.1	23 03.86	+26 15.5	20.1	-1.34	+	2.4	15.2/15.4	86211
2006 EC ₆₀	2008 09 07.1	23 03.87	+01 01.1	20.5	-0.69	-	7.1	2.1/09.6	09538
2005 YH ₁₅₁	2008 09 07.1	23 03.88	-09 31.2	21.3	-0.95	-	5.2	1.3/06.0	96800
2007 DH ₈₇	2008 09 07.1	23 03.88	-07 50.9	21.3	-1.00	-	3.9	0.6/06.6	19707
2001 SH ₁₃	2008 09 07.1	23 03.90	-08 28.2	19.1	-1.03	-	0.8	1.2/06.5	48083
2005 MT ₁₄	2008 09 07.1	23 03.91	-11 46.1	19.7	-0.47	-	3.7	1.0/05.1	41825
2001 RL ₈₀	2008 09 07.1	23 03.96	+00 23.0	19.1	-0.94	-	3.8	2.9/09.1	41768
2001 TR ₉₆	2008 09 07.1	23 03.97	-06 28.1	19.0	-0.98	-	4.2	0.2/07.0	41771
2003 UN ₅₆	2008 09 07.1	23 03.99	+15 53.1	19.6	-0.72	-	6.5	7.0/15.2	40376
2003 FM ₁₀₉	2008 09 07.1	23 04.04	-30 41.8	19.7	-0.92	-	4.8	9.1/30.0	41788
2003 WT ₁₇₄	2008 09 07.1	23 04.04	-19 05.7	20.2	-0.84	-	2.9	3.9/03.0	00684
2004 VM ₁₈	2008 09 07.1	23 04.08	-05 00.0	20.0	-0.87	-	4.8	0.4/07.5	41821
2000 SJ ₂₃₂	2008 09 07.1	23 04.08	-64 34.2	19.7	-2.26	+	7.3	21.7/20.0	20737
2006 BP ₂₁₉	2008 09 07.1	23 04.09	-18 23.2	20.2	-0.82	-	8.1	4.0/02.7	02282
1999 XQ ₂₀₃	2008 09 07.1	23 04.10	-34 46.8	18.4	-0.93	-	4.0	10.7/27.1	41753
2000 TE ₁	2008 09 07.1	23 04.10	-46 50.3	20.8	-1.26	+	0.2	9.7/24.8	02012
2004 JR ₁₃	2008 09 07.1	23 04.11	-19 27.1	19.3	-0.98	-	4.0	6.1/03.1	11058
2002 GV ₉₇	2008 09 07.1	23 04.11	-22 21.7	21.2	-0.86	-	4.2	4.4/01.8	94744
2003 UJ ₁₉₇	2008 09 07.1	23 04.13	-09 53.9	19.8	-0.74	-	5.0	1.3/05.9	02186
2004 FP ₂₆	2008 09 07.1	23 04.17	-09 04.0	20.7	-1.06	-	4.9	1.2/06.3	16265
2002 CM ₆₂	2008 09 07.1	23 04.18	-19 23.3	20.2	-0.92	-	4.3	4.2/02.9	97562
2004 RS ₁₀₀	2008 09 07.1	23 04.18	-01 33.2	19.3	-1.05	-	0.5	1.6/08.3	41811
2006 BU ₁₆₂	2008 09 07.2	23 04.10	-09 14.1	20.0	-0.78	-	5.8	1.0/06.1	41842
2002 EA ₁₀₉	2008 09 07.2	23 04.11	-06 16.3	20.6	-0.48	-	2.9	0.1/07.1	41780
2005 ET ₃₀	2008 09 07.2	23 04.16	-12 23.6	19.5	-0.71	-	7.8	2.0/04.9	76769
2001 XG ₁₀₆	2008 09 07.2	23 04.21	-01 16.9	19.3	-0.86	-	6.1	2.1/08.8	20754
2005 TY ₆₂	2008 09 07.2	23 04.28	-12 09.2	20.6	-1.01	-	5.7	2.4/05.3	19202
2005 LF ₂₀	2008 09 07.2	23 04.31	-08 45.6	19.8	-0.47	-	3.9	0.5/06.2	21349
2006 AV ₉₆	2008 09 07.2	23 04.32	-07 26.6	19.9	-0.83	-	4.8	0.5/06.8	41839
2002 JR ₁₀₇	2008 09 07.2	23 04.33	+15 05.8	19.9	-0.79	-	10.4	5.9/15.3	02104
2003 XF ₁₄	2008 09 07.2	23 04.37	+15 36.0	18.0	-1.53	+	8.0	11.9/10.6	41803
2006 BO ₇₄	2008 09 07.2	23 04.37	-07 18.1	20.2	-0.83	-	3.0	0.4/06.9	41841
2007 JA ₂₇	2008 09 07.2	23 04.38	+04 49.3	18.9	-0.71	-	8.6	4.3/11.2	22891
2003 SM ₂₆	2008 09 07.2	23 04.39	+04 24.3	19.1	-0.81	-	3.1	3.5/10.5	41793
2004 RH ₁₅₈	2008 09 07.2	23 04.42	+04 11.4	19.7	-0.61	-	9.1	4.8/11.2	74343
2003 ES ₄₆	2008 09 07.2	23 04.46	-16 45.8	20.8	-0.94	-	5.1	3.7/03.9	20776
2004 WW ₂	2008 09 07.2	23 04.53	-10 36.0	19.7	-0.81	-	6.2	1.6/05.7	97772
2003 SC ₃₂	2008 09 07.2	23 04.61	-02 43.3	18.4	-1.73	+	7.0	1.7/07.8	18058
2005 AR ₂₃	2008 09 07.3	23 04.46	-04 34.0	20.0	-0.80	-	3.0	0.4/07.7	41824
2006 BO ₁₂	2008 09 07.3	23 04.46	-06 20.9	19.7	-0.76	-	5.6	0.1/07.2	41840
2001 TR ₂₃₉	2008 09 07.3	23 04.46	-16 08.2	19.7	-0.83	-	8.6	4.4/03.6	03249
2000 KS ₁₁	2008 09 07.3	23 04.49	-11 17.2	20.4	-0.96	-	4.8	2.2/05.7	15690
2002 PY ₁₆₆	2008 09 07.3	23 04.51	+03 14.8	19.9	-0.66	-	6.6	2.4/10.6	10889
2004 TP ₄₇	2008 09 07.3	23 04.53	-11 59.9	18.7	-0.85	-	2.9	2.8/05.5	70155
2003 FX ₆₉	2008 09 07.3	23 04.56	-08 54.1	20.4	-0.89	-	7.9	1.0/06.3	41788
2001 TV ₁₆₅	2008 09 07.3	23 04.58	-09 38.5	18.3	-1.02	-	2.6	1.6/06.3	97485
2007 HC ₆₈	2008 09 07.3	23 04.58	-11 44.0	20.4	-0.96	-	6.6	2.2/05.5	20657
2003 ST ₁₆₉	2008 09 07.3	23 04.60	-16 29.8	19.1	-0.91	-	0.9	3.8/04.4	41795
2005 TP ₁₄₁	2008 09 07.3	23 04.61	-11 24.7	20.4	-0.96	-	6.3	2.5/05.6	19204
2005 UR ₂₉₈	2008 09 07.3	23 04.62	+03 50.5	19.2	-0.88	-	7.4	4.2/10.7	19664

2004 FN ₂₉	2008 09 07.3	23 04.63	-14 37.6	19.9	-1.02	-	5.2	3.5/04.7	41805
2003 CV ₂₁	2008 09 07.3	23 04.66	-04 40.8	19.7	-0.95	-	7.3	0.5/07.7	20775
2002 EP ₇₂	2008 09 07.3	23 04.66	+00 58.9	19.3	-0.74	-	8.2	2.1/09.8	21314
2003 TN ₂₈	2008 09 07.3	23 04.68	-03 21.8	20.3	-0.73	-	4.5	0.7/08.2	10993
2005 EE ₁₇₂	2008 09 07.3	23 04.70	+05 52.1	20.7	-0.68	-	9.0	3.0/11.8	89638
2006 AO ₉₀	2008 09 07.3	23 04.71	-05 08.9	18.4	-0.80	-	5.5	0.4/07.6	22807
2004 JR ₁₆	2008 09 07.3	23 04.71	-02 04.8	19.3	-0.90	-	7.2	1.7/09.0	41806
2852 P-L	2008 09 07.3	23 04.72	-11 12.5	19.2	-0.80	-	4.8	2.6/05.6	97216
2005 AN ₂₁	2008 09 07.3	23 04.73	-15 32.8	20.1	-0.74	-	4.7	2.7/04.1	02238
1999 UV ₂₆	2008 09 07.3	23 04.73	+01 21.1	18.5	-0.80	-	4.5	2.9/09.7	41752
2005 WK ₁₄	2008 09 07.3	23 04.76	-04 41.2	20.1	-0.92	-	5.7	0.5/07.8	19669
2004 RM ₈₆	2008 09 07.3	23 04.76	-07 08.3	18.5	-0.60	-	15.8	0.5/06.8	41811
2006 BH ₂₅₅	2008 09 07.3	23 04.77	-05 46.7	19.8	-0.80	-	5.7	0.0/07.4	41843
2003 SQ ₃₃₁	2008 09 07.3	23 04.82	+00 05.5	20.6	-0.70	-	7.2	1.8/09.5	08769
2006 DJ ₃₆	2008 09 07.3	23 04.85	-03 49.3	20.3	-0.67	-	6.4	0.5/08.1	01347
2005 CY ₄₈	2008 09 07.3	23 04.86	-05 20.1	19.7	-0.86	-	2.1	0.2/07.6	41824
2002 YM ₂₉	2008 09 07.3	23 04.87	+00 31.8	19.0	-1.02	-	3.9	2.6/09.3	97629
2005 WV ₁₄₆	2008 09 07.4	23 04.81	-20 48.9	20.7	-1.01	-	4.7	5.9/02.7	20452
2002 CS ₂₆₆	2008 09 07.4	23 04.85	-07 57.4	21.2	-0.49	-	3.0	0.4/06.7	77586
2003 YR ₄₆	2008 09 07.4	23 04.87	-08 10.0	19.3	-0.77	-	3.8	0.8/06.7	11011
2003 UB ₁₂	2008 09 07.4	23 04.89	-09 41.9	19.7	-0.76	-	4.5	1.3/06.2	72927
2006 DV ₆₅	2008 09 07.4	23 04.90	-05 00.2	19.6	-0.80	-	7.8	0.3/07.7	01369
2005 EK ₁₃₁	2008 09 07.4	23 04.90	-20 32.5	20.3	-0.65	-	2.6	3.2/02.6	03672
2000 FR ₅₁	2008 09 07.4	23 04.96	-08 28.0	19.4	-0.93	-	4.7	1.2/06.6	41755
2004 EU ₇₆	2008 09 07.4	23 04.97	-09 15.6	20.0	-1.09	-	3.5	1.5/06.5	16264
2001 QC ₁₄₃	2008 09 07.4	23 04.98	-04 15.9	19.2	-0.88	-	7.2	0.7/08.0	21305
2001 US ₁₅₅	2008 09 07.4	23 04.99	-03 05.4	18.3	-0.77	-	5.8	1.4/08.4	17966
2005 UU ₂₆₇	2008 09 07.4	23 05.03	-00 54.2	20.4	-0.89	-	7.2	1.8/09.1	20821
2004 HA ₄₃	2008 09 07.4	23 05.03	+20 30.0	19.6	-0.47	-	3.4	4.4/17.8	26713
2005 UZ ₂₀₅	2008 09 07.4	23 05.10	-16 29.5	20.7	-0.96	-	4.7	3.7/04.2	19663
2006 BY ₁₆₃	2008 09 07.4	23 05.11	-12 21.3	19.5	-0.78	-	7.4	2.3/05.2	20839
2005 WK ₁₉₆	2008 09 07.4	23 05.11	-20 04.1	20.3	-0.79	-	7.6	4.3/02.4	98016
2005 XW ₁₀₉	2008 09 07.4	23 05.13	-17 21.8	20.4	-0.79	-	6.7	3.8/03.5	98030
2006 EQ ₆₂	2008 09 07.4	23 05.18	+03 05.0	21.6	-0.67	-	6.3	2.2/10.7	02307
2002 GL ₁₀₂	2008 09 07.4	23 05.25	-13 20.7	19.9	-0.94	-	2.4	2.4/05.3	18008
2007 BF ₂	2008 09 07.4	23 05.30	+14 41.6	20.0	-1.46	+	2.4	9.4/11.9	19694
2002 EQ ₁₃₁	2008 09 07.5	23 05.19	-05 05.7	19.9	-0.77	-	7.4	0.3/07.8	20279
2003 UA ₁₇₈	2008 09 07.5	23 05.19	-25 04.4	19.6	-0.91	-	1.1	6.0/01.7	02185
2007 GZ ₄₈	2008 09 07.5	23 05.21	-24 31.9	19.3	-1.08	-	3.5	7.7/01.6	26272
1995 DC ₉	2008 09 07.5	23 05.23	-08 03.6	22.1	-0.83	-	1.8	0.6/06.9	98977
2005 WO ₂₀₄	2008 09 07.5	23 05.24	-23 23.4	20.4	-0.83	-	7.6	5.5/01.1	22804
2005 UV ₁₇₉	2008 09 07.5	23 05.25	+00 02.8	20.2	-0.89	-	8.2	2.6/09.5	19662
2006 BK ₁₂₈	2008 09 07.5	23 05.26	-03 09.2	23.3	-0.72	-	4.0	0.7/08.4	38085
2003 WZ ₁₉	2008 09 07.5	23 05.28	-24 05.4	19.4	-0.89	-	1.8	5.4/01.8	04273
2006 BA ₃₇	2008 09 07.5	23 05.30	-11 12.2	20.3	-0.82	-	6.5	1.8/05.7	11155
2006 DQ ₁₂₁	2008 09 07.5	23 05.30	-09 29.7	19.6	-0.77	-	5.3	1.2/06.3	01414
2004 RL ₃₄	2008 09 07.5	23 05.30	-09 56.1	19.5	-0.86	-	5.7	1.7/06.2	95332
2002 AU ₁₃₈	2008 09 07.5	23 05.31	-10 35.0	20.5	-0.85	-	5.0	1.4/06.0	97551
2001 FA ₉₀	2008 09 07.5	23 05.32	-08 53.3	20.2	-0.77	-	4.3	1.0/06.5	41764
2007 GE ₂₈	2008 09 07.5	23 05.33	-28 27.4	20.1	-0.97	-	3.0	7.7/31.5	21209
2007 KC ₄	2008 09 07.5	23 05.33	-15 18.1	19.6	-0.77	-	6.8	3.3/04.2	26292

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2005 WX ₁₈₃	2008 09 07.5	23 05.33 +00 54.9 20.2	-0.99 - 4.5	2.7/09.6	01154
2007 DH ₅₆	2008 09 07.5	23 05.34 -06 34.0 20.1	-0.96 - 7.7	0.3/07.3	20539
2002 LA ₆₂	2008 09 07.5	23 05.35 +10 49.1 19.3	-0.77 - 3.7	5.1/13.2	08270
2007 HX ₇₃	2008 09 07.5	23 05.36 -03 50.3 20.7	-0.78 - 8.6	0.6/08.3	21365
2004 VG ₂₃	2008 09 07.5	23 05.37 -04 22.3 18.9	-0.79 - 6.2	0.6/08.0	35897
2003 TK ₃₅	2008 09 07.5	23 05.38 -01 06.6 20.4	-0.74 - 3.9	1.3/09.1	04265
2003 ST ₁₅₉	2008 09 07.5	23 05.39 +00 19.0 19.4	-0.76 - 5.4	2.1/09.6	03522
2002 GH ₁₃₉	2008 09 07.5	23 05.40 -09 53.0 19.2	-0.89 - 3.1	1.4/06.3	94755
2007 LF ₁₀	2008 09 07.5	23 05.40 -13 03.0 21.1	-0.71 - 7.3	2.1/05.0	26293
2002 CT ₁₁₁	2008 09 07.5	23 05.41 -07 01.9 19.5	-0.49 - 2.5	0.2/07.1	41778
2003 EQ ₅₄	2008 09 07.5	23 05.45 -05 38.9 20.3	-0.90 - 6.1	0.1/07.6	20776
2003 TM ₃₅	2008 09 07.5	23 05.46 +06 30.6 20.6	-0.73 - 5.6	4.0/11.8	95113
2004 XJ ₁₂₂	2008 09 07.5	23 05.49 -12 41.4 18.9	-0.79 - 6.6	2.4/05.2	73690
1998 GA ₁₀	2008 09 07.5	23 05.49 -25 59.3 20.7	-0.89 - 4.3	5.6/31.9	97334
2004 VS ₇	2008 09 07.5	23 05.49 -15 15.6 18.9	-0.82 - 5.2	3.6/04.4	20811
2003 FC ₁₀₂	2008 09 07.5	23 05.53 +04 26.1 20.7	-0.87 - 8.1	3.5/11.1	21131
2007 LD ₂₇	2008 09 07.5	23 05.55 -02 44.2 20.3	-0.65 - 9.4	0.9/08.8	41348
2000 SF ₆₆	2008 09 07.5	23 05.57 -06 03.0 18.5	-0.70 - 6.7	0.1/07.5	74020
2001 XS ₁₂₅	2008 09 07.6	23 05.55 -03 18.7 18.8	-0.80 - 6.3	1.2/08.4	17978
1995 UL ₄₃	2008 09 07.6	23 05.55 -12 32.0 18.8	-0.90 - 3.3	2.5/05.6	20725
2005 YM ₁₂₆	2008 09 07.6	23 05.56 -08 04.7 21.8	-0.90 - 4.6	0.8/06.9	40412
2004 RL ₃₀₉	2008 09 07.6	23 05.57 -01 22.6 18.8	-1.09 + 1.4	1.8/08.7	41814
2003 UY ₁₂₇	2008 09 07.6	23 05.58 +11 44.9 19.2	-0.75 - 4.4	5.8/13.7	41131
2001 RJ ₁₄₉	2008 09 07.6	23 05.61 +03 43.2 19.6	-0.93 - 5.6	3.6/10.6	20745
2002 JC ₆₉	2008 09 07.6	23 05.63 -17 54.0 21.0	-0.81 - 5.5	3.3/03.6	94775
2003 UA ₅₂	2008 09 07.6	23 05.66 +06 00.3 19.3	-0.77 - 3.0	3.4/11.4	02179
1996 AG ₂₀	2008 09 07.6	23 05.67 -10 44.4 18.6	-1.07 - 1.6	2.3/06.3	97327
2007 EJ ₁₁	2008 09 07.6	23 05.68 -09 16.4 21.0	-0.96 - 4.7	1.3/06.6	19709
2007 HC ₈₈	2008 09 07.6	23 05.72 -14 13.1 20.6	-0.83 - 7.4	2.8/04.8	21225
2002 CL ₂₈₄	2008 09 07.6	23 05.73 -07 51.0 20.3	-0.79 -10.1	0.7/06.9	41779
2004 XW ₁₅₅	2008 09 07.6	23 05.77 -39 49.7 21.8	-0.86 - 3.5	8.3/25.8	89612
2007 GU ₄₄	2008 09 07.6	23 05.77 -06 48.8 21.2	-0.93 - 6.5	0.4/07.3	19492
2006 FL ₁₆	2008 09 07.6	23 05.78 -02 54.0 20.3	-0.74 - 5.2	0.9/08.6	22814
2002 OS ₁₅	2008 09 07.6	23 05.82 +15 47.3 20.0	-0.76 - 3.5	6.2/15.2	02111
2005 US ₁₇₈	2008 09 07.6	23 05.82 -00 10.0 20.5	-0.90 - 7.2	2.1/09.5	20821
2004 SS ₃₃	2008 09 07.6	23 05.83 -29 57.4 19.2	-1.16 + 3.0	11.3/01.1	87640
2004 RH ₁₆₉	2008 09 07.6	23 05.83 -06 52.8 19.9	-0.84 - 6.7	0.4/07.3	41812
2004 TU ₉₀	2008 09 07.6	23 05.86 -16 50.6 20.5	-0.90 - 2.5	3.2/04.4	02217
2001 DL ₁₀	2008 09 07.6	23 05.90 -15 58.8 19.6	-0.48 - 4.1	1.8/03.9	22682
2004 RJ ₂₁₃	2008 09 07.6	23 05.90 +18 23.9 18.5	-0.92 - 1.4	10.1/15.4	97739
2002 JD	2008 09 07.6	23 05.91 +32 20.8 19.3	-1.04 - 7.4	16.3/24.1	22703
2004 TK ₁₇₅	2008 09 07.6	23 05.97 -27 56.2 19.4	-1.11 + 0.9	9.6/01.4	74400
2003 WL ₄₄	2008 09 07.7	23 05.91 -08 19.7 19.2	-0.85 - 1.6	0.8/07.0	11003
2007 GF ₆₀	2008 09 07.7	23 05.93 -08 15.5 20.5	-0.96 - 4.1	1.0/07.0	41871
2003 UC ₃₁₆	2008 09 07.7	23 05.94 -11 55.4 19.3	-0.70 - 6.9	1.9/05.5	22760
2004 TO ₄₇	2008 09 07.7	23 05.96 +00 27.0 19.7	-0.77 - 7.4	2.4/09.9	20804
2006 AB ₈₅	2008 09 07.7	23 05.99 -43 01.0 19.9	-0.86 - 4.7	10.0/24.1	21621
2004 HP ₄₅	2008 09 07.7	23 06.03 -20 22.7 19.8	-1.07 - 2.8	6.1/03.6	41806
2001 SS ₁₅₃	2008 09 07.7	23 06.04 -06 25.1 19.3	-0.98 - 4.9	0.3/07.5	41769
2007 HJ ₇₃	2008 09 07.7	23 06.05 -02 46.6 20.6	-0.73 - 6.5	1.0/09.0	22589
2005 YJ ₄₉	2008 09 07.7	23 06.05 +04 46.6 19.8	-0.97 - 4.1	4.3/10.9	96717

2007 EW ₂₁₀	2008 09 07.7	23 06.06 -06 52.2 21.3	-0.99 - 4.8	0.4/07.4	22884
2002 CK	2008 09 07.7	23 06.07 -14 31.0 20.0	-0.98 - 2.2	2.9/05.2	94558
2006 DG ₉₆	2008 09 07.7	23 06.07 -00 59.5 20.4	-0.70 - 7.0	1.4/09.4	09523
2002 ES ₃₂	2008 09 07.7	23 06.07 -15 03.2 19.1	-0.52 - 2.2	1.7/04.6	21777
2005 YU ₂₅₆	2008 09 07.7	23 06.09 -06 47.3 20.5	-0.89 - 7.7	0.4/07.4	41838
2006 BH ₂₃₀	2008 09 07.7	23 06.10 -21 21.6 19.8	-0.74 - 6.3	4.4/02.2	26751
2003 WV ₂₇	2008 09 07.7	23 06.12 -06 30.5 20.8	-0.76 - 3.5	0.2/07.5	41803
2007 EN ₁₇₅	2008 09 07.7	23 06.13 -10 28.9 18.9	-1.05 + 0.2	2.4/06.5	41868
2003 JS ₁₂	2008 09 07.7	23 06.13 -03 11.1 20.2	-0.88 - 6.0	0.8/08.6	95004
2004 TR ₁₉₈	2008 09 07.7	23 06.14 -04 39.1 19.8	-0.82 - 6.0	0.4/08.1	04309
2006 GJ ₅₃	2008 09 07.7	23 06.15 -30 26.5 21.4	-0.83 - 3.3	6.3/30.3	11167
1997 WJ ₃	2008 09 07.7	23 06.15 +17 58.2 19.5	-0.48 - 4.2	4.4/17.1	74562
2006 BW ₂₄₈	2008 09 07.7	23 06.15 -08 52.6 20.7	-0.77 - 4.6	0.9/06.7	41843
2003 UG ₁₃₂	2008 09 07.7	23 06.17 +00 57.4 17.7	-0.74 - 3.1	2.8/09.9	21335
2002 QW ₃₉	2008 09 07.7	23 06.18 +14 24.8 19.7	-0.97 + 1.0	5.9/13.2	77627
2005 WA ₂₀₂	2008 09 07.7	23 06.20 -11 07.2 19.8	-0.97 - 5.7	2.1/06.1	96593
2005 WT ₁₅₁	2008 09 07.7	23 06.21 +07 16.2 19.8	-1.00 - 3.9	5.1/11.6	98009
2002 AU ₂₄	2008 09 07.7	23 06.21 +21 31.9 18.3	-0.94 - 0.3	12.3/16.3	97544
2004 HN ₁₁	2008 09 07.7	23 06.24 -17 50.0 19.7	-1.04 - 3.6	5.2/04.3	89551
2005 XD ₃	2008 09 07.7	23 06.34 -16 41.2 20.8	-0.96 - 5.9	3.8/04.2	98017
2001 OC ₉₅	2008 09 07.7	23 06.34 -04 18.6 17.8	-1.01 - 3.4	0.6/08.2	41765
2007 GM ₅	2008 09 07.8	23 06.29 -10 05.9 21.1	-0.87 - 5.4	1.5/06.4	21879
2005 BK ₂₀	2008 09 07.8	23 06.30 -04 08.6 19.5	-0.84 - 1.7	0.5/08.3	41824
2007 EJ ₁₉₁	2008 09 07.8	23 06.32 -19 54.2 18.7	-1.03 + 2.5	6.5/04.4	41868
2005 EK ₂₀₉	2008 09 07.8	23 06.32 +22 22.0 19.2	-0.99 + 1.3	8.2/15.6	09149
2004 XQ ₁₆₃	2008 09 07.8	23 06.38 +03 27.8 20.1	-0.76 - 3.1	2.6/10.8	76565
2004 VO ₃₇	2008 09 07.8	23 06.39 -07 36.4 19.7	-0.82 - 4.9	0.7/07.2	41821
2001 SG ₁	2008 09 07.8	23 06.42 -03 24.0 19.4	-0.94 - 4.8	1.0/08.6	94048
2004 TZ ₉₃	2008 09 07.8	23 06.43 +04 29.2 19.5	-0.75 - 8.6	3.7/11.6	19161
2001 XY ₂₁₄	2008 09 07.8	23 06.44 +27 31.6 20.9	-0.99 - 1.7	9.2/19.5	49945
2005 AC ₈₂	2008 09 07.8	23 06.45 -02 34.7 20.9	-0.79 - 2.8	0.9/08.8	09108
2002 PV ₁₁₁	2008 09 07.8	23 06.45 +13 27.0 18.5	-1.12 + 4.3	7.1/12.0	41099
2000 FS ₆₆	2008 09 07.8	23 06.46 +01 13.1 21.0	-0.66 - 8.1	1.8/10.4	01997
2004 RJ ₇₆	2008 09 07.8	23 06.46 -13 14.4 18.9	-0.83 - 5.4	3.3/05.3	20797
2004 NX ₁₃	2008 09 07.8	23 06.47 -11 04.0 18.8	-0.80 - 8.5	2.3/06.0	41807
2006 AE ₃₉	2008 09 07.8	23 06.47 +09 54.2 19.9	-0.95 - 1.9	6.0/12.5	96924
2004 XJ ₁₀₃	2008 09 07.8	23 06.47 +03 42.4 19.7	-0.85 - 2.4	2.7/10.7	76558
2001 BZ ₁₈	2008 09 07.8	23 06.49 -12 47.0 18.8	-0.51 - 3.2	1.3/05.4	87417
2003 UD ₁₉₂	2008 09 07.8	23 06.49 +06 53.6 19.6	-0.71 - 5.6	4.0/12.3	86143
2005 YW ₈₃	2008 09 07.8	23 06.50 -05 16.9 18.7	-0.75 - 6.8	0.2/08.0	19679
2000 DS ₉₅	2008 09 07.8	23 06.52 -15 40.4 20.0	-0.69 - 8.4	2.7/04.1	20753
2004 DU ₄₉	2008 09 07.8	23 06.52 -38 14.3 18.1	-0.76 -21.5	14.3/22.0	40684
2002 CJ ₁₁₇	2008 09 07.8	23 06.58 -09 04.9 20.6	-0.86 - 5.4	1.1/06.8	41779
2006 DY ₇₁	2008 09 07.8	23 06.58 -11 11.7 21.3	-0.80 - 2.6	1.5/06.2	02293
2000 XR ₃₁	2008 09 07.8	23 06.60 +23 17.8 18.2	-0.95 + 1.6	13.0/16.3	02021
2004 WP ₁₀	2008 09 07.8	23 06.62 -16 10.6 20.3	-0.81 - 3.2	2.7/04.6	00861
2006 BP ₁₇₄	2008 09 07.8	23 06.65 -17 14.5 19.9	-0.81 - 5.6	4.0/04.0	19282
2001 FK ₄	2008 09 07.8	23 06.66 -10 57.2 20.2	-0.80 - 3.7	1.8/06.2	20741
2004 RT ₁₀₅	2008 09 07.8	23 06.67 -13 19.6 19.2	-1.59 + 5.9	3.3/06.6	74338
2007 HH ₂₂	2008 09 07.8	23 06.69 -13 44.6 19.6	-0.89 - 5.4	3.5/05.3	21685
2002 XA ₅₃	2008 09 07.8	23 06.70 -39 24.4 20.9	-1.09 - 5.6	9.7/26.4	48304

2006 DY ₂₀₁	2008 09 07.8	23 06.70	-08 53.4	19.3	-0.91	- 1.1	1.0/07.0	01450
2004 RL ₃₉	2008 09 07.9	23 06.62	-08 23.5	19.5	-0.88	- 4.1	1.1/07.1	20796
2003 BP ₁₇	2008 09 07.9	23 06.63	-02 24.6	20.7	-0.96	- 5.2	1.1/08.9	21325
2005 UA ₂₃₈	2008 09 07.9	23 06.65	-03 16.0	20.1	-0.83	- 9.3	1.1/09.0	01060
2000 SU ₂₈	2008 09 07.9	23 06.69	+10 20.7	17.7	-0.70	- 4.6	8.0/13.5	41757
1995 US ₆₁	2008 09 07.9	23 06.69	-06 49.0	20.0	-1.02	- 4.1	0.5/07.6	41748
2002 GQ ₆	2008 09 07.9	23 06.70	-42 40.6	21.8	-1.23	- 0.7	9.8/26.5	10869
1995 CM ₄	2008 09 07.9	23 06.72	-04 46.6	20.8	-0.75	- 5.2	0.3/08.2	97324
2006 BK ₂₅₆	2008 09 07.9	23 06.75	-10 45.4	20.1	-0.78	- 5.3	1.7/06.3	21176
2006 BP ₁₉₄	2008 09 07.9	23 06.76	-07 15.5	19.1	-0.85	- 8.8	0.7/07.4	41842
2001 YA ₅₀	2008 09 07.9	23 06.76	-09 59.0	19.5	-0.92	- 5.5	1.8/06.6	19562
2003 UK ₂₇₈	2008 09 07.9	23 06.77	-27 02.6	20.1	-0.88	- 1.4	5.7/01.3	02190
2006 CB ₆₂	2008 09 07.9	23 06.82	-45 23.9	20.6	-0.94	- 2.0	9.3/24.3	02286
2005 WR ₄₆	2008 09 07.9	23 06.83	-04 29.3	21.3	-0.92	- 5.8	0.4/08.3	20446
2002 CC ₁₀₉	2008 09 07.9	23 06.84	-10 48.9	20.8	-0.85	- 6.2	1.7/06.3	94603
2002 EN ₈₃	2008 09 07.9	23 06.84	-10 22.8	19.0	-0.89	- 3.5	1.7/06.5	20763
2001 BH ₂	2008 09 07.9	23 06.84	+01 59.5	20.4	-0.74	- 7.7	2.3/10.7	02026
2002 RY ₈₈	2008 09 07.9	23 06.86	-07 16.2	19.7	-0.72	- 4.3	0.5/07.4	41784
2001 QZ ₈	2008 09 07.9	23 06.87	-12 52.5	18.0	-0.67	-11.0	3.6/05.1	41765
2007 HA ₆₁	2008 09 07.9	23 06.91	-06 18.8	20.5	-0.82	- 7.2	0.2/07.8	41873
2004 XD ₁₃₄	2008 09 07.9	23 06.95	+19 40.7	20.0	-0.88	- 3.0	8.8/16.2	97776
2004 RV ₂₂₈	2008 09 07.9	23 06.98	-04 44.1	20.0	-0.86	- 4.3	0.3/08.3	41814
2006 BR ₁₃₃	2008 09 07.9	23 06.99	-06 06.3	20.6	-0.84	- 4.4	0.1/07.9	41842
2005 WB ₁₁₈	2008 09 07.9	23 06.99	-01 10.9	17.6	-1.01	- 0.3	2.4/09.2	41834
2001 SK ₃₂₃	2008 09 07.9	23 07.02	+02 27.6	19.6	-0.92	- 5.5	3.6/10.5	00062
2005 EX ₈₃	2008 09 07.9	23 07.05	+04 58.4	20.0	-0.87	- 1.1	3.2/11.0	00927
2001 UW ₁₆₉	2008 09 07.9	23 07.07	-13 18.4	19.0	-1.03	- 1.7	3.4/05.9	19553
2004 RH ₁₉₁	2008 09 07.9	23 07.10	-05 59.2	17.9	-1.33	+ 8.0	0.1/08.0	00771
2001 QZ ₁₃₆	2008 09 08.0	23 06.98	+10 10.3	17.4	-0.49	- 7.3	8.6/14.5	41766
2003 GP ₂₇	2008 09 08.0	23 07.05	-07 03.3	20.7	-0.50	- 2.7	0.2/07.5	41789
2004 TY ₃₆₁	2008 09 08.0	23 07.09	-09 37.1	18.5	-0.72	-11.7	1.4/06.5	41820
2003 GS ₅₅	2008 09 08.0	23 07.11	-02 01.6	19.5	-0.80	- 8.2	1.2/09.3	20779
2003 UN ₁₃	2008 09 08.0	23 07.12	+34 19.5	19.1	-0.96	- 9.1	17.7/27.2	87595
2005 UN ₁₇₇	2008 09 08.0	23 07.13	-09 01.0	19.5	-0.97	- 4.1	1.6/07.0	18143
2005 UC ₃₈₇	2008 09 08.0	23 07.15	-09 43.4	19.3	-0.96	- 4.7	1.7/06.8	22801
2003 JH ₁₀	2008 09 08.0	23 07.16	-08 31.7	19.8	-0.83	- 7.2	1.0/07.1	41790
2001 WS ₄₄	2008 09 08.0	23 07.16	-04 20.1	19.1	-0.84	- 6.9	0.6/08.5	19556
2002 NZ ₃₉	2008 09 08.0	23 07.19	-09 49.4	19.5	-0.74	- 4.7	1.4/06.7	20767
2006 BA ₂	2008 09 08.0	23 07.25	-01 32.1	18.9	-0.88	- 3.4	1.6/09.3	09495
2003 JG ₁₁	2008 09 08.0	23 07.29	-06 07.9	21.2	-0.46	- 2.7	0.1/07.9	41790
2003 UG ₃₁₇	2008 09 08.0	23 07.30	-09 40.4	20.3	-0.89	- 1.4	1.5/06.9	21805
2002 LO ₆₂	2008 09 08.0	23 07.30	-13 08.2	19.5	-0.72	- 7.6	2.4/05.4	22705
2004 RQ ₂₁₈	2008 09 08.0	23 07.31	+12 41.3	18.6	-0.96	- 0.3	8.0/13.5	41813
2003 TU ₁₁	2008 09 08.0	23 07.33	-12 57.6	19.0	-0.82	- 2.9	2.4/05.8	18061
2006 CC ₃₆	2008 09 08.0	23 07.34	+03 14.9	20.0	-0.89	- 1.3	2.6/10.7	01312
2000 SJ ₁₈	2008 09 08.0	23 07.35	+12 08.8	18.7	-0.81	- 7.8	7.1/14.4	68704
2003 SL ₂₆₉	2008 09 08.0	23 07.36	-10 38.9	19.4	-0.76	- 5.0	1.6/06.4	10987
2003 SJ ₃₂₆	2008 09 08.0	23 07.37	-04 54.9	20.4	-0.77	- 4.8	0.2/08.3	41798
2006 BZ	2008 09 08.0	23 07.39	-36 28.6	19.2	-0.94	-12.1	10.6/25.6	20835
2004 TN ₂₉₉	2008 09 08.1	23 07.35	+19 31.8	18.6	-0.86	- 2.8	9.7/16.7	74418
2003 TN ₄₆	2008 09 08.1	23 07.35	-05 43.4	19.9	-0.81	- 2.8	0.0/08.1	87594

2005 WY ₁₇₂	2008 09 08.1	23 07.37	-11 54.9	21.7	-0.93	- 6.0	2.2/06.1	04365
2003 SL ₃₁₈	2008 09 08.1	23 07.39	-05 31.8	20.9	-0.78	- 4.4	0.0/08.1	41798
2005 JW ₉₃	2008 09 08.1	23 07.42	-50 04.7	20.7	-1.43	- 3.3	18.8/21.2	12888
2005 XP ₃₇	2008 09 08.1	23 07.44	-06 25.9	20.9	-0.96	- 5.3	0.3/07.9	96621
1997 YY ₁₃	2008 09 08.1	23 07.45	+00 31.6	19.3	-0.88	- 4.5	1.9/10.1	97332
2005 WS ₁₈₅	2008 09 08.1	23 07.46	-03 53.2	20.0	-0.95	- 5.8	0.7/08.7	96579
2004 TF ₁₃₈	2008 09 08.1	23 07.50	+21 23.2	19.6	-0.77	- 8.7	9.0/19.0	38036
2004 VJ ₂₀	2008 09 08.1	23 07.52	-17 35.8	19.3	-0.86	- 4.4	4.3/04.3	21345
2000 QX ₂₁₅	2008 09 08.1	23 07.52	-13 09.8	19.2	-0.95	+ 1.3	3.8/06.2	41757
2000 SE ₇₈	2008 09 08.1	23 07.57	-01 47.1	19.2	-0.78	- 6.6	1.7/09.5	20736
2005 TA ₆₄	2008 09 08.1	23 07.57	-35 26.1	19.8	-1.41	+ 2.5	11.1/32.0	19656
2003 QX ₁	2008 09 08.1	23 07.58	-04 28.4	19.4	-0.77	- 5.3	0.4/08.5	22735
2005 UN ₄₂	2008 09 08.1	23 07.60	-18 00.5	19.4	-1.01	- 1.7	6.4/04.6	18138
2004 SL ₅₁	2008 09 08.1	23 07.61	-12 38.5	18.9	-0.84	- 5.8	2.9/05.8	17522
2002 JF ₅	2008 09 08.1	23 07.63	-24 43.1	19.9	-0.91	- 2.4	6.0/02.2	20766
2003 SW ₂₅₄	2008 09 08.1	23 07.64	+00 34.1	19.9	-0.70	- 7.6	1.9/10.4	10987
2000 XF ₂₂	2008 09 08.1	23 07.66	+14 56.2	19.2	-0.95	- 2.1	7.7/14.2	74059
2006 BT ₁₄₃	2008 09 08.1	23 07.67	+09 45.5	20.0	-0.84	- 4.8	5.1/13.3	97082
2007 FC ₃₃	2008 09 08.1	23 07.69	-15 24.1	19.8	-0.92	- 3.1	3.5/05.2	22885
2006 DE ₁₉₅	2008 09 08.1	23 07.73	-14 37.8	20.2	-0.77	- 7.1	2.7/05.0	11163
2001 UO ₉	2008 09 08.1	23 07.74	-09 12.4	19.2	-0.87	- 7.7	1.5/07.0	41772
2005 YK ₉	2008 09 08.1	23 07.76	-03 54.4	21.3	-0.92	- 5.4	0.6/08.7	96667
2001 TA ₁₄	2008 09 08.1	23 07.79	-20 46.2	19.9	-0.98	- 3.8	6.5/03.5	21306
3310 T-1	2008 09 08.1	23 07.83	-26 28.5	19.1	-1.62	+ 7.9	9.2/05.3	41935
2005 YH ₂₀₀	2008 09 08.2	23 07.70	-23 13.9	21.6	-0.82	- 6.1	5.0/02.0	96842
2003 FC ₂	2008 09 08.2	23 07.74	-17 00.2	20.1	-1.04	- 4.4	4.5/04.7	94940
2004 GZ ₂₈	2008 09 08.2	23 07.75	-01 02.8	20.0	-0.98	- 6.9	1.8/09.7	14721
2006 CV ₁₇	2008 09 08.2	23 07.75	-10 47.8	20.0	-0.80	- 5.0	1.7/06.5	02284
2002 GD ₁₀₁	2008 09 08.2	23 07.75	-05 32.4	20.1	-0.85	- 4.6	0.0/08.2	10871
2001 QG ₅₈	2008 09 08.2	23 07.77	-12 14.1	18.2	-0.82	- 5.5	3.4/06.0	97447
1999 VZ ₇₀	2008 09 08.2	23 07.83	-11 25.3	18.6	-0.80	- 5.1	2.4/06.3	21295
2004 XG ₁₇₇	2008 09 08.2	23 07.83	-09 10.7	20.5	-0.74	- 4.2	1.1/07.1	04311
2007 DM ₁₁₂	2008 09 08.2	23 07.84	+05 48.1	21.2	-0.75	- 8.4	3.5/12.4	40709
2004 TL ₁₄₂	2008 09 08.2	23 07.86	-04 41.4	20.4	-0.85	- 5.0	0.3/08.5	41818
2005 CC ₄₉	2008 09 08.2	23 07.87	-06 15.5	19.2	-0.70	- 9.4	0.2/08.0	02243
2002 CT ₂₃₅	2008 09 08.2	23 07.88	-08 19.0	19.0	-0.58	- 1.1	0.5/07.4	47186
2003 UL ₂₈₃	2008 09 08.2	23 07.88	-12 52.9	19.4	-0.84	- 2.6	2.2/06.0	08787
2007 GO ₄₂	2008 09 08.2	23 07.89	-04 27.2	20.6	-0.87	- 5.7	0.4/08.6	20867
2001 VG ₁₁₇	2008 09 08.2	23 07.92	-04 15.9	19.6	-0.95	- 5.3	0.5/08.7	17971
2000 WM ₁₃₁	2008 09 08.2	23 07.95	+04 16.2	20.3	-0.80	- 6.7	4.2/11.6	72249
2006 CL ₁₉	2008 09 08.2	23 07.95	+01 54.5	19.9	-0.85	- 4.1	2.5/10.6	03857
2006 BO ₁₂₈	2008 09 08.2	23 07.99	-08 07.8	19.9	-0.72	- 5.8	0.8/07.4	41842
2005 UJ ₄₀₂	2008 09 08.2	23 07.99	-17 59.0	19.1	-0.90	- 0.1	7.0/04.7	97947
2002 MF ₅	2008 09 08.2	23 08.01	-19 54.4	19.2	-0.73	- 5.9	4.8/03.2	41783
2005 YJ ₉₅	2008 09 08.2	23 08.02	+16 06.0	19.0	-0.91	- 3.0	7.7/15.4	22805
2007 ED ₄₈	2008 09 08.2	23 08.06	-04 16.1	20.3	-0.90	- 8.0	0.5/08.7	19393
2003 UH ₂₇₉	2008 09 08.2	23 08.08	+06 04.7	20.0	-0.75	- 3.7	3.3/12.1	74298
2003 QG ₈₇	2008 09 08.2	23 08.13	-05 13.3	18.6	-0.79	- 4.3	0.1/08.4	21330
2004 TF ₅₀	2008 09 08.2	23 08.14	-24 00.1	17.7	-1.07	+ 5.4	9.3/04.5	41816
2004 HW ₆	2008 09 08.3	23 08.07	-23 31.3	19.2	-1.06	- 2.7	7.9/03.0	16269
2007 LN ₁₇	2008 09 08.3	23 08.08	-20 49.1	19.7	-0.85	- 3.3	5.3/03.4	38132

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2006 UF ₂₅₆	2008 09 08.3	23 08.16 +43 56.5 18.5	-1.44 + 8.9	26.6/27.7	41853
1998 FP ₇₄	2008 09 08.3	23 08.19 -18 49.1 19.9	-0.98 - 1.9	4.8/04.5	73935
2007 EZ ₁₂₄	2008 09 08.3	23 08.20 -17 17.3 19.0	-1.03 - 1.7	4.0/05.1	41867
2003 UD ₁₃₃	2008 09 08.3	23 08.21 -19 21.7 19.7	-0.93 - 1.2	4.3/04.3	41801
2001 TB ₂₁₂	2008 09 08.3	23 08.23 -05 45.9 19.7	-0.95 - 5.4	0.1/08.3	41771
2007 HY ₆	2008 09 08.3	23 08.23 -12 50.0 19.3	-0.85 - 2.8	2.6/06.1	22888
2002 QA ₁₀₅	2008 09 08.3	23 08.24 -06 23.3 20.2	-0.73 - 4.3	0.3/08.1	41784
2007 EW ₁₁₄	2008 09 08.3	23 08.24 -10 23.5 21.7	-0.95 - 6.4	1.8/06.8	21670
2002 QN ₇₉	2008 09 08.3	23 08.26 +06 06.8 19.9	-0.77 - 3.5	3.7/12.1	94826
2005 TC ₈₅	2008 09 08.3	23 08.31 -01 08.3 20.9	-0.96 - 6.8	1.6/09.8	20818
2007 JU ₄₂	2008 09 08.3	23 08.33 +03 28.2 19.6	-0.96 - 2.4	3.0/11.0	41875
1999 VZ ₁₀₇	2008 09 08.3	23 08.35 -04 15.9 19.1	-0.80 - 4.7	0.4/08.8	21295
1999 TU ₅₅	2008 09 08.3	23 08.37 -08 39.4 20.6	-0.84 - 4.2	1.1/07.4	41752
2006 EQ ₃₃	2008 09 08.3	23 08.39 -17 08.6 21.6	-0.80 - 2.7	3.0/04.8	38087
2003 UL ₇	2008 09 08.3	23 08.40 -19 27.2 20.4	-0.84 - 2.4	4.3/04.0	00595
2006 DJ ₁₂	2008 09 08.3	23 08.40 -05 54.6 20.6	-0.72 - 4.5	0.1/08.3	02288
2004 TU ₁₆₈	2008 09 08.3	23 08.42 -14 13.0 19.7	-0.91 - 4.5	3.5/05.6	86571
2001 WF ₂₄	2008 09 08.3	23 08.44 -16 48.6 21.5	-0.98 - 4.2	4.2/04.9	20269
2007 EJ ₆₈	2008 09 08.3	23 08.46 -09 12.6 18.5	-0.83 - 3.0	1.9/07.3	22881
2004 VK ₃₇	2008 09 08.3	23 08.49 -33 36.6 19.5	-0.94 + 2.6	13.7/30.8	97769
2001 TL ₁₈₇	2008 09 08.3	23 08.49 -02 45.3 19.3	-0.99 - 3.5	1.1/09.2	41771
2003 UM ₅₄	2008 09 08.3	23 08.49 -16 22.9 20.8	-0.86 - 1.9	3.0/05.1	00606
2001 DW ₄₀	2008 09 08.4	23 08.41 -11 12.1 18.9	-0.79 - 7.7	1.9/06.4	10761
2000 GU ₄	2008 09 08.4	23 08.41 +06 13.1 20.0	-0.84 -13.6	3.8/13.0	22668
2006 BX ₆₄	2008 09 08.4	23 08.42 +00 12.5 19.7	-0.84 - 3.8	2.2/10.2	97030
2002 CF ₁₃₉	2008 09 08.4	23 08.43 -02 46.6 20.4	-0.84 - 6.3	0.9/09.3	97567
2002 AE ₁₆₆	2008 09 08.4	23 08.43 +01 36.1 20.2	-0.49 - 2.7	1.3/10.9	10853
1993 FH ₈	2008 09 08.4	23 08.45 -16 33.5 19.7	-0.91 - 2.5	3.1/05.1	97322
2000 UP ₆₆	2008 09 08.4	23 08.46 +00 44.0 19.8	-0.87 - 4.8	2.7/10.4	74042
2003 TO ₄₅	2008 09 08.4	23 08.49 -01 02.1 20.9	-0.78 - 3.5	1.3/09.8	21803
2006 EU ₆₃	2008 09 08.4	23 08.52 +00 32.1 20.8	-0.75 - 3.7	1.7/10.4	01494
2003 HX ₁₈	2008 09 08.4	23 08.53 +02 28.9 20.9	-0.78 -10.2	2.8/11.4	19102
2000 CX ₁₁₀	2008 09 08.4	23 08.57 -03 44.5 21.5	-0.99 - 5.2	0.6/09.0	17396
1998 FW	2008 09 08.4	23 08.58 -11 22.5 20.4	-0.86 - 4.9	2.0/06.6	20726
2001 QW ₄₂	2008 09 08.4	23 08.59 -13 37.7 18.5	-0.79 - 8.2	3.9/05.5	19537
2007 FR ₄₄	2008 09 08.4	23 08.60 -05 06.9 21.7	-0.90 - 6.2	0.1/08.6	31527
2002 GG ₁₄₉	2008 09 08.4	23 08.63 -02 20.1 19.4	-0.76 - 7.2	1.1/09.6	41782
2003 SE ₃₂₀	2008 09 08.4	23 08.65 -01 31.1 20.7	-0.72 - 5.7	1.1/09.8	08755
2000 HT ₄₂	2008 09 08.4	23 08.69 +19 57.6 21.1	-0.67 - 6.2	5.8/18.3	01998
1998 FY ₂₄	2008 09 08.4	23 08.69 -02 41.5 19.9	-0.95 - 2.3	0.9/09.3	41749
2007 GN ₃₆	2008 09 08.4	23 08.72 -25 04.3 20.8	-0.95 - 2.7	6.4/02.5	20609
2005 UK ₁₇₂	2008 09 08.4	23 08.72 -02 53.1 21.1	-0.92 - 6.1	0.9/09.3	20821
2003 UM ₂₄	2008 09 08.4	23 08.72 +36 12.6 19.6	-0.99 - 7.9	18.7/28.5	87595
2005 SE ₂₈₁	2008 09 08.4	23 08.72 +03 26.4 20.0	-0.89 - 8.1	3.5/11.6	19655
2005 UH ₃₆₀	2008 09 08.4	23 08.74 +01 32.4 19.2	-0.88 - 3.1	2.5/10.6	01075
2001 UD ₁₅₁	2008 09 08.4	23 08.76 -20 49.9 19.7	-0.94 - 4.6	6.7/03.4	41773
2006 EC ₄₃	2008 09 08.4	23 08.78 -35 59.2 20.2	-0.93 - 0.9	7.7/29.5	11164
2005 JF ₁₆₂	2008 09 08.4	23 08.81 -13 38.4 20.5	-0.48 - 3.6	1.5/05.5	22508
2002 OH ₈	2008 09 08.4	23 08.82 +27 09.7 18.5	-1.08 + 4.2	11.8/16.7	61236
2006 YW ₄₈	2008 09 08.4	23 08.84 -49 38.4 19.5	-1.17 - 8.3	19.0/20.0	15974
2003 SU ₄₀	2008 09 08.5	23 08.82 +13 55.2 18.4	-0.77 - 3.9	6.7/15.2	41793

2003 UL ₁₆₆	2008 09 08.5	23 08.83 +21 25.5 20.6	-0.71 - 6.4	6.8/18.6	76113
2004 NU ₅	2008 09 08.5	23 08.83 -17 55.8 18.9	-0.83 - 4.8	5.8/04.4	41807
2006 BD ₁₆₆	2008 09 08.5	23 08.84 -04 50.1 20.7	-0.81 - 4.6	0.2/08.7	11156
2003 SW ₁₀₉	2008 09 08.5	23 08.85 -06 56.2 18.9	-0.84 - 1.9	0.4/08.1	41794
2003 UY ₁₅₆	2008 09 08.5	23 08.87 -25 28.7 18.7	-0.80 - 3.7	7.2/01.6	41801
2006 DJ	2008 09 08.5	23 08.92 -18 42.0 19.1	-0.94 - 4.5	6.0/04.2	41845
2002 FC ₂₆	2008 09 08.5	23 08.93 -25 33.6 20.1	-0.83 - 5.4	6.0/01.6	21315
2002 CM ₁₅₇	2008 09 08.5	23 08.93 -13 09.5 21.1	-0.82 - 5.8	2.2/06.0	97569
2006 BA ₇₆	2008 09 08.5	23 08.94 -08 25.5 19.7	-0.89 - 3.0	1.1/07.7	22808
2006 DS ₂₁₄	2008 09 08.5	23 08.94 -06 11.0 19.6	-0.87 - 1.1	0.2/08.3	09532
2004 NQ ₂₇	2008 09 08.5	23 08.98 -07 46.0 19.4	-0.87 - 8.0	0.9/07.8	41807
2003 SP ₁₅	2008 09 08.5	23 08.98 -07 34.2 20.0	-0.91 - 1.1	0.7/08.0	00508
2001 YD ₇₀	2008 09 08.5	23 08.98 +00 14.0 19.3	-0.95 - 3.4	2.3/10.2	41776
2007 EY ₈₇	2008 09 08.5	23 08.99 -04 34.0 20.6	-0.86 - 8.4	9.8/29.0	19412
2003 SM ₂₂	2008 09 08.5	23 09.01 -03 10.1 19.5	-0.81 - 4.9	0.8/09.0	02161
2005 WX ₂₆	2008 09 08.5	23 09.01 -20 33.9 19.5	-0.98 - 4.2	6.9/03.7	97982
2003 WN ₁₆₉	2008 09 08.5	23 09.04 -45 24.8 19.2	-0.92 - 4.4	11.7/21.8	40377
2003 WN ₄₆	2008 09 08.5	23 09.04 +10 45.9 20.1	-0.68 - 6.5	4.6/14.5	69586
2007 ED ₂₂₀	2008 09 08.5	23 09.06 -17 18.5 19.2	-1.04 - 2.3	5.4/05.1	41335
2001 RE ₁₁₁	2008 09 08.5	23 09.13 -08 47.1 19.8	-0.91 - 7.9	1.2/07.5	41768
2000 YR ₁₆	2008 09 08.5	23 09.16 +30 24.2 18.9	-1.13 - 1.9	16.7/22.2	16149
2003 BS ₆₅	2008 09 08.5	23 09.18 -00 04.3 21.1	-0.91 - 6.7	1.9/10.4	20774
2006 BE ₄₄	2008 09 08.5	23 09.18 -09 25.5 19.9	-0.71 - 7.7	1.2/07.2	41840
2005 XO ₃₂	2008 09 08.5	23 09.19 -13 42.2 18.9	-0.93 - 6.8	3.6/05.8	41835
2003 ST ₃₃₃	2008 09 08.6	23 09.15 -13 45.7 20.3	-0.91 - 1.9	2.6/06.2	22745
2004 US ₉	2008 09 08.6	23 09.16 +15 23.5 18.1	-0.55 -10.1	9.4/17.6	40132
2007 EU ₈₉	2008 09 08.6	23 09.16 -08 14.9 20.1	-1.00 - 5.7	1.3/07.7	41328
2006 DJ ₂₉	2008 09 08.6	23 09.17 -11 32.4 20.2	-0.84 - 6.0	2.2/06.6	21357
2002 FZ	2008 09 08.6	23 09.18 +01 25.7 19.5	-0.75 - 7.8	2.2/11.1	21314
2002 CE ₂₁₆	2008 09 08.6	23 09.20 -09 12.3 19.2	-0.47 - 3.7	0.7/07.3	87531
2003 KJ	2008 09 08.6	23 09.23 -02 58.9 17.7	-0.67 -11.0	1.0/09.6	40679
2006 BM ₂₁₄	2008 09 08.6	23 09.23 +13 00.2 19.5	-0.91 - 2.2	6.1/14.3	01288
2007 CX ₆₃	2008 09 08.6	23 09.27 -09 58.8 20.6	-0.80 - 8.9	1.4/07.0	19700
1999 AR ₆	2008 09 08.6	23 09.30 +05 59.3 17.9	-1.01 - 1.3	5.4/11.8	41750
2001 WS ₇₃	2008 09 08.6	23 09.31 -09 25.8 20.1	-0.91 - 6.0	1.4/07.3	20753
2004 RT ₂₉₃	2008 09 08.6	23 09.33 +18 54.7 18.8	-0.89 - 4.7	9.7/17.6	97743
1998 BO ₆	2008 09 08.6	23 09.33 -05 40.0 21.1	-0.87 - 5.1	0.1/08.6	99889
2006 BX ₁₉₉	2008 09 08.6	23 09.35 -02 31.1 20.8	-0.80 - 4.7	1.0/09.6	01284
2003 UC ₂₉	2008 09 08.6	23 09.37 +12 20.4 19.8	-0.71 - 6.0	5.1/15.0	02178
2006 FL ₂₃	2008 09 08.6	23 09.37 -29 35.9 21.4	-0.90 - 1.0	6.0/01.2	01525
2000 EW ₄	2008 09 08.6	23 09.41 -01 06.3 19.5	-0.87 - 1.1	1.5/09.9	41755
2004 RB ₁₅₆	2008 09 08.6	23 09.41 -00 03.3 20.0	-0.88 - 4.9	2.1/10.4	18090
2001 TZ ₁₄₈	2008 09 08.6	23 09.45 -14 40.2 20.0	-0.95 - 6.4	3.4/05.6	21306
1996 TM ₁₂	2008 09 08.6	23 09.47 +05 03.2 19.2	-0.81 - 8.2	4.0/12.4	73929
2004 YA ₂₆	2008 09 08.6	23 09.50 +05 32.9 20.2	-0.77 - 3.4	3.3/12.2	73730
2000 FZ ₆	2008 09 08.6	23 09.53 -00 36.9 21.2	-0.91 - 7.3	1.7/10.3	22376
2006 BT ₈₀	2008 09 08.6	23 09.53 -15 45.0 20.4	-0.74 - 8.6	3.1/04.9	02275
2002 CD ₂₇₂	2008 09 08.6	23 09.54 -20 50.1 20.3	-0.49 - 2.4	2.5/03.2	48212
2003 SR ₁₈	2008 09 08.6	23 09.54 -04 47.0 19.5	-0.82 - 2.8	9.7/29.0	19604
2007 HE ₄₆	2008 09 08.6	23 09.54 -15 40.7 20.0	-0.84 - 5.1	3.5/05.3	41873
2000 WV ₁₆₉	2008 09 08.6	23 09.57 +18 22.9 18.8	-0.89 - 3.3	8.3/16.6	97420

2007 EG ₃₅	2008 09 08.7	23 09.49	-11 49.5	21.1	-0.90	- 6.7	2.2/06.6	19387
2006 BD ₁₀₅	2008 09 08.7	23 09.52	-06 00.9	19.0	-0.88	- 3.2	0.3/08.5	03847
2003 UJ ₁₁₆	2008 09 08.7	23 09.54	-33 46.3	20.1	-0.98	+ 0.1	9.6/30.8	58007
2000 UR ₅	2008 09 08.7	23 09.54	-29 47.9	19.0	-1.01	- 3.6	9.3/31.2	74038
2003 UU ₁₄₇	2008 09 08.7	23 09.54	-15 44.9	19.8	-0.75	- 5.3	3.3/05.1	16257
2002 PZ ₁₆₃	2008 09 08.7	23 09.65	-16 33.3	19.5	-0.70	- 6.6	3.2/04.7	72695
2003 SE ₁₉₁	2008 09 08.7	23 09.67	+02 33.6	18.6	-0.83	- 2.6	2.6/11.2	72886
2004 PK ₄₃	2008 09 08.7	23 09.68	+03 23.5	19.2	-0.94	- 4.3	3.4/11.5	19617
2005 LN ₅₁	2008 09 08.7	23 09.71	-15 10.3	19.5	-0.48	- 4.8	1.9/05.1	28889
2000 AQ ₂₃₅	2008 09 08.7	23 09.72	-05 13.9	20.4	-0.73	- 4.9	6.7/20.0	41753
2001 SX ₂₅	2008 09 08.7	23 09.74	-09 18.2	19.5	-0.99	- 4.8	1.6/07.6	97463
2004 RV ₁₆₃	2008 09 08.7	23 09.80	+02 36.9	19.1	-1.12	+ 0.8	3.3/10.8	41812
2007 DA ₈₁	2008 09 08.7	23 09.80	-08 03.6	19.5	-0.95	- 4.8	1.1/07.9	41863
2002 CU ₂₂₁	2008 09 08.7	23 09.81	-07 51.0	20.5	-0.77	- 8.2	0.7/07.9	41779
2006 DN ₉₈	2008 09 08.7	23 09.84	-07 06.4	19.4	-0.68	- 8.1	0.6/08.1	41846
2001 TQ ₆₇	2008 09 08.7	23 09.85	+05 58.0	19.1	-0.72	- 7.6	5.5/12.9	30479
2004 TX ₈₈	2008 09 08.7	23 09.87	-07 05.5	20.8	-0.85	- 6.0	0.6/08.2	95509
2001 UW ₅	2008 09 08.7	23 09.87	-17 17.1	19.2	-0.91	- 6.2	5.2/04.7	41772
2004 RT ₂₄₅	2008 09 08.7	23 09.92	-15 44.9	20.4	-1.20	+ 0.5	3.4/06.2	02212
2007 DJ ₃₈	2008 09 08.7	23 09.93	-05 31.3	19.0	-0.94	- 3.7	10.9/29.0	20536
2004 RY ₁	2008 09 08.7	23 09.93	+29 15.3	19.2	-1.18	+ 2.2	11.6/17.9	41810
2004 TO ₁₆₁	2008 09 08.8	23 09.86	+05 10.5	18.9	-0.76	- 7.3	3.9/12.6	20807
2005 UJ ₃₄₇	2008 09 08.8	23 09.90	-02 57.1	20.5	-0.91	- 6.2	0.8/09.6	20822
2005 UU ₂₉₈	2008 09 08.8	23 09.90	-08 59.1	21.1	-0.93	- 5.5	1.3/07.7	41831
2001 XL ₁₇₇	2008 09 08.8	23 09.91	-05 17.5	19.3	-0.90	- 6.9	9.6/20.0	02055
2007 CW ₂₆	2008 09 08.8	23 09.98	-03 58.3	19.5	-1.08	- 3.2	0.6/09.2	18196
2005 YW ₉₂	2008 09 08.8	23 10.00	+01 10.3	20.2	-0.90	- 5.0	2.8/10.9	96755
2006 AD ₈₂	2008 09 08.8	23 10.01	-04 48.5	21.0	-0.69	- 5.9	5.9/29.0	02270
2004 TB ₃₄₃	2008 09 08.8	23 10.03	+15 22.2	19.3	-0.75	- 8.4	6.9/17.0	22780
2001 SD ₃₁₂	2008 09 08.8	23 10.03	+06 25.2	19.0	-0.90	- 5.9	5.1/12.8	00061
2002 AU ₈₂	2008 09 08.8	23 10.03	-03 34.2	18.9	-0.85	- 8.0	0.7/09.5	21310
2005 YV ₁₆	2008 09 08.8	23 10.06	-02 12.2	20.4	-0.92	- 5.4	1.4/09.8	96675
2003 SN ₂₂₇	2008 09 08.8	23 10.06	+01 13.9	18.4	-0.74	- 5.3	2.3/11.1	20786
2001 FO ₄₅	2008 09 08.8	23 10.07	-12 58.2	19.3	-0.84	- 2.5	2.3/06.5	02032
2007 EW ₂₅	2008 09 08.8	23 10.08	-15 32.0	19.9	-0.92	- 3.6	3.4/05.8	20852
2001 SR ₁₄₆	2008 09 08.8	23 10.11	-11 03.5	18.9	-0.85	- 6.8	2.6/06.9	17950
2001 RB ₇₉	2008 09 08.8	23 10.12	-08 29.0	17.9	-1.04	- 0.2	1.5/08.0	41768
2003 WR ₁₀₉	2008 09 08.8	23 10.13	-02 52.0	20.1	-0.78	- 4.2	0.9/09.7	97693
2002 BX ₂₄	2008 09 08.8	23 10.15	-18 28.0	20.0	-0.95	- 2.8	4.2/04.9	97557
2003 SF ₃₁₈	2008 09 08.8	23 10.17	-01 50.8	21.4	-0.79	- 4.1	1.1/10.0	08748
2003 TQ ₅₄	2008 09 08.8	23 10.21	-20 22.9	20.8	-0.78	- 3.4	4.2/04.0	03532
2001 UW ₇₅	2008 09 08.8	23 10.22	-01 40.2	19.4	-0.86	- 8.0	1.6/10.1	94212
2003 SW ₁₄₆	2008 09 08.8	23 10.23	+08 57.1	18.6	-0.71	- 6.3	4.8/14.1	41795
2007 BH ₂₀	2008 09 08.8	23 10.23	-04 52.3	21.1	-1.03	- 4.9	8.6/29.0	19695
2000 XA ₁₆	2008 09 08.8	23 10.24	+04 55.1	18.2	-1.01	- 0.7	4.1/11.6	02020
2002 LG ₄₇	2008 09 08.8	23 10.25	-11 39.0	20.7	-0.76	-10.1	2.0/06.6	41782
2002 GH ₁₁₉	2008 09 08.8	23 10.27	-10 45.5	19.3	-0.79	- 9.2	1.8/06.9	41781
2003 UA ₂₅₅	2008 09 08.8	23 10.28	-05 50.9	19.2	-0.74	- 5.1	0.2/08.7	41802
2003 RP ₂₄	2008 09 08.8	23 10.29	+08 30.3	18.9	-0.81	- 3.4	4.7/13.3	02160
2001 SP ₂₅₅	2008 09 08.9	23 10.22	-13 20.5	19.1	-0.86	- 2.6	4.1/06.5	84957
2004 NR ₅	2008 09 08.9	23 10.24	-17 26.2	18.8	-0.82	- 4.8	5.7/04.9	41807

2000 FA ₂₁	2008 09 08.9	23 10.24	-17 13.8	19.5	-0.96	- 6.2	4.4/05.1	41755
2000 QS ₁₉₄	2008 09 08.9	23 10.25	+04 40.9	19.1	-0.90	- 4.2	4.2/12.1	17916
2006 BQ ₁₉₆	2008 09 08.9	23 10.30	-05 50.9	19.2	-0.75	- 7.4	0.2/08.7	41842
2005 YF ₁₅₁	2008 09 08.9	23 10.33	+01 05.0	21.5	-0.88	- 3.9	2.0/10.9	02266
2005 AZ ₃₆	2008 09 08.9	23 10.34	-17 37.5	20.1	-0.68	- 7.5	3.4/04.3	11077
2000 GN ₂₁	2008 09 08.9	23 10.34	-04 10.3	20.5	-0.93	- 6.7	0.4/09.3	19522
2003 UE ₁₆₁	2008 09 08.9	23 10.37	-19 34.0	19.8	-0.80	- 3.1	4.2/04.3	41801
2007 ES ₁₉₇	2008 09 08.9	23 10.37	-02 23.7	21.1	-0.93	- 6.2	1.1/09.9	20858
2003 GH ₉	2008 09 08.9	23 10.40	-05 30.9	19.9	-0.83	- 7.5	8.8/29.0	41789
2004 XC ₁₄₀	2008 09 08.9	23 10.41	-13 26.7	20.2	-0.69	- 5.4	2.1/06.1	00889
2003 ET ₄₄	2008 09 08.9	23 10.43	+00 00.7	21.7	-0.87	- 6.5	1.6/10.7	21325
2006 BO ₂₅₁	2008 09 08.9	23 10.45	-04 57.0	21.1	-0.75	- 4.9	6.7/29.0	41843
2005 UW ₃₂₆	2008 09 08.9	23 10.49	-17 23.2	19.6	-0.94	- 1.3	6.5/05.5	97939
2002 CN ₃₉	2008 09 08.9	23 10.50	-06 47.9	19.3	-0.83	- 7.1	0.5/08.5	41778
2003 XW ₁	2008 09 08.9	23 10.50	-31 41.8	19.7	-0.88	- 4.7	9.7/29.7	58080
2006 BO ₅₇	2008 09 08.9	23 10.51	-03 39.6	18.8	-0.88	- 3.1	0.6/09.5	97023
2001 QB ₂₄₇	2008 09 08.9	23 10.52	-17 31.0	18.1	-1.16	+ 0.5	5.6/05.9	41767
2006 HS ₉₄	2008 09 08.9	23 10.52	-07 07.5	21.8	-0.75	- 4.7	0.5/08.4	01711
2003 SL ₁₉₉	2008 09 08.9	23 10.54	+01 51.1	19.9	-0.76	- 4.9	2.1/11.3	08743
2006 FU ₂₀	2008 09 08.9	23 10.54	-08 58.5	20.4	-0.74	- 4.0	1.1/07.8	11165
2001 XP ₁₄₃	2008 09 08.9	23 10.55	-06 31.4	18.9	-0.77	- 7.3	0.6/08.5	41775
2004 SN ₁₁	2008 09 08.9	23 10.56	-23 57.2	18.7	-0.92	- 7.1	7.8/02.0	41815
2005 XU ₆₅	2008 09 08.9	23 10.58	-03 34.6	20.0	-0.91	- 6.8	0.7/09.5	20828
2001 XU ₉₅	2008 09 08.9	23 10.60	-05 24.4	19.8	-0.93	- 5.8	9.5/20.0	41775
2000 WX ₁	2008 09 08.9	23 10.64	+02 14.1	19.2	-0.85	- 5.4	2.9/11.4	97414
2000 EM ₁₀	2008 09 08.9	23 10.65	-05 59.9	19.3	-0.96	- 5.9	0.3/08.8	41755
2003 BE ₃₃	2008 09 08.9	23 10.65	-07 46.8	19.5	-0.93	- 6.7	1.0/08.2	41787
2003 AD ₄₀	2008 09 09.0	23 10.57	+04 53.3	19.6	-0.97	- 5.6	4.0/12.2	94889
2007 JY ₄	2008 09 09.0	23 10.57	-16 09.9	19.8	-0.84	- 4.3	3.8/05.5	26287
2003 QS ₈₁	2008 09 09.0	23 10.61	-05 13.3	19.8	-0.80	- 4.6	0.0/09.0	41792
2000 XM ₄₆	2008 09 09.0	23 10.62	-06 04.0	19.0	-0.97	- 2.1	0.2/08.8	41762
2005 WV ₈₉	2008 09 09.0	23 10.63	-04 10.1	17.4	-0.65	-10.7	0.6/09.5	41833
2002 AH ₁₈₇	2008 09 09.0	23 10.65	-05 31.4	19.6	-1.10	- 0.5	0.1/09.0	41777
2000 AO ₃₅	2008 09 09.0	23 10.71	+00 03.7	19.1	-1.02	- 5.3	2.3/10.7	19519
2005 WH ₂₀₈	2008 09 09.0	23 10.72	-02 16.7	20.1	-0.82	- 4.8	1.0/10.0	11152
2002 JA ₁₄₉	2008 09 09.0	23 10.79	+09 23.1	20.4	-0.79	- 6.2	4.5/14.0	03324
2006 DU ₂₀₈	2008 09 09.0	23 10.79	+04 59.1	19.9	-0.67	- 7.2	2.7/12.8	01455
2001 XR ₄	2008 09 09.0	23 10.81	-49 47.2	19.6	-1.10	- 4.5	11.5/25.0	97515
2002 CH ₈₇	2008 09 09.0	23 10.82	-06 04.5	20.7	-0.84	- 5.3	0.3/08.8	21312
2001 FD ₁₄₈	2008 09 09.0	23 10.84	+06 22.5	19.5	-0.80	- 3.2	3.4/12.8	02033
2002 RN ₂₄₂	2008 09 09.0	23 10.87	-11 58.6	19.3	-0.71	- 6.0	2.2/06.7	20769
1996 GR ₆	2008 09 09.0	23 10.90	-10 49.8	20.0	-0.94	- 5.5	2.1/07.3	19509
2002 CF ₁₃₄	2008 09 09.0	23 10.98	-06 40.7	20.8	-0.82	- 6.9	0.4/08.6	02076
2004 XU ₁₅₉	2008 09 09.0	23 10.98	-22 05.1	20.4	-0.78	- 4.0	4.9/03.4	76564
2006 AL ₁₆	2008 09 09.0	23 11.02	+21 48.5	21.3	-1.06	+ 0.5	7.7/16.8	98075
1998 HD ₁₀	2008 09 09.0	23 11.02	-25 58.7	20.9	-0.97	- 2.1	6.6/02.9	20240
2002 QT ₉₇	2008 09 09.1	23 10.94	-12 54.3	20.5	-0.68	- 6.6	2.1/06.4	03367
2001 VB ₃₉	2008 09 09.1	23 10.95	-16 35.6	20.1	-0.97	- 4.4	4.2/05.6	20752
2005 UO ₃₅₅	2008 09 09.1	23 10.95	+27 06.9	20.0	-0.96	- 5.0	10.2/20.7	97942
2003 BP ₆₂	2008 09 09.1	23 11.02	-15 06.8	19.8	-1.02	- 4.8	3.9/06.1	20774
2006 DE ₁₈₇	2008 09 09.1	23 11.03	-11 13.1	19.4	-0.78	- 3.1	2.1/07.2	31433

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2007 LT ₃	2008 09 09.1	23 11.06	-01 21.4	19.8	-0.69	- 6.7	1.4/10.5	21248
2003 UA ₂₀₈	2008 09 09.1	23 11.06	-13 10.6	19.6	-0.81	- 3.1	2.4/06.6	00640
2002 CJ ₁₅₅	2008 09 09.1	23 11.08	-04 47.3	19.2	-0.93	- 3.2	0.2/09.3	41779
2000 DE ₁₀₂	2008 09 09.1	23 11.08	-12 22.9	19.7	-0.95	- 6.7	2.7/06.8	17908
2003 BA ₅₅	2008 09 09.1	23 11.11	-07 26.5	19.7	-0.95	- 5.1	0.8/08.5	41787
2007 ED ₁₃₃	2008 09 09.1	23 11.13	-04 56.1	20.0	-0.93	- 7.6	0.1/09.2	41867
2004 TC ₁₃₄	2008 09 09.1	23 11.14	+08 39.5	18.3	-0.78	- 9.0	5.4/14.0	41817
2000 DW ₉₆	2008 09 09.1	23 11.16	-05 37.3	20.0	-0.70	- 5.9	0.1/09.0	41754
2007 HU ₁₈	2008 09 09.1	23 11.18	-02 16.2	19.7	-0.68	- 9.0	0.8/10.3	21364
2007 DR ₁₁₁	2008 09 09.1	23 11.18	-06 30.4	18.5	-0.92	- 4.0	0.6/08.8	40458
2003 UT ₂₄₂	2008 09 09.1	23 11.19	-37 13.1	20.6	-1.06	- 1.1	10.3/28.8	58033
2006 AT ₈₁	2008 09 09.1	23 11.20	+13 50.8	19.9	-1.23	+ 2.3	6.2/13.5	02270
2007 EN ₁₉₆	2008 09 09.1	23 11.22	-07 04.5	21.7	-0.95	- 5.3	0.7/08.6	20858
2007 HV ₃₃	2008 09 09.1	23 11.22	-09 14.9	19.9	-0.91	- 4.2	1.6/07.9	22889
2002 NU ₅₈	2008 09 09.1	23 11.24	-04 43.9	19.8	-0.67	- 7.9	0.1/09.4	02110
2005 SQ ₃₁	2008 09 09.1	23 11.25	-15 23.3	20.1	-1.05	- 4.0	3.8/06.2	18122
2003 FY ₇₆	2008 09 09.1	23 11.25	-06 54.0	20.8	-0.92	- 5.2	0.6/08.6	20777
2001 WB ₃₉	2008 09 09.1	23 11.26	-13 40.5	18.4	-0.85	- 8.4	3.7/06.2	19556
2002 AO ₁₄₈	2008 09 09.1	23 11.27	+02 55.4	21.2	-0.43	- 1.7	1.1/12.0	24343
2007 GC ₂₃	2008 09 09.1	23 11.28	+05 49.8	18.1	-0.70	- 8.1	5.2/13.3	40710
2004 TQ ₃₄₀	2008 09 09.1	23 11.31	-11 49.3	18.8	-0.70	-13.4	2.6/06.5	41820
2006 BV ₂₆₇	2008 09 09.1	23 11.32	-25 00.9	20.1	-0.83	- 8.5	6.7/01.6	21356
2000 HM ₆₃	2008 09 09.1	23 11.33	-14 10.4	20.6	-1.00	- 4.5	3.2/06.5	22669
2007 GG ₅₆	2008 09 09.1	23 11.35	-08 02.4	19.9	-0.77	- 7.5	1.1/08.2	41871
2005 WS ₇₁	2008 09 09.1	23 11.35	+05 00.6	20.2	-1.00	- 5.3	4.1/12.3	96491
2003 ST ₂₅₉	2008 09 09.2	23 11.29	-17 17.8	19.5	-0.85	- 2.6	3.9/05.4	02173
2002 EE ₈	2008 09 09.2	23 11.29	-05 34.3	18.8	-0.52	- 1.9	0.1/09.1	41095
2006 AS ₇	2008 09 09.2	23 11.35	-42 06.7	20.9	-0.87	- 3.1	8.3/26.3	01201
1997 KY ₁	2008 09 09.2	23 11.44	-22 01.8	20.1	-0.90	- 8.4	7.2/03.3	14583
2006 JB ₂₉	2008 09 09.2	23 11.47	-24 49.7	22.3	-0.76	- 3.2	4.5/02.6	26169
2003 TN ₄₄	2008 09 09.2	23 11.52	+14 25.4	20.5	-0.71	- 5.8	5.6/16.5	86129
2003 WD ₅₅	2008 09 09.2	23 11.60	-12 56.2	20.6	-0.78	- 3.0	2.3/06.8	00668
2006 BU ₅₀	2008 09 09.2	23 11.67	-22 56.0	20.1	-0.73	- 6.9	5.2/02.8	41840
2004 JY ₁₆	2008 09 09.2	23 11.68	-10 41.2	19.5	-0.93	- 7.6	2.2/07.5	41806
2002 JD ₇₆	2008 09 09.2	23 11.70	+07 04.1	19.8	-0.76	- 7.6	3.8/13.7	97601
2000 WG ₂	2008 09 09.2	23 11.72	-64 04.8	19.5	-1.31	- 4.7	29.1/04.0	21301
2002 AR ₆₂	2008 09 09.2	23 11.73	+07 49.1	21.2	-0.89	- 3.1	3.8/13.3	48187
1995 SA ₁₀	2008 09 09.2	23 11.73	-10 36.9	19.2	-1.16	+ 3.9	2.5/08.1	93692
2003 FW ₁₁₆	2008 09 09.2	23 11.73	-04 48.7	20.1	-0.97	- 5.0	0.1/09.4	97648
2001 TG ₁₆₀	2008 09 09.2	23 11.73	+00 26.9	20.1	-0.92	- 6.2	2.0/11.1	94171
2002 DA ₉	2008 09 09.2	23 11.73	-25 28.3	19.4	-0.99	- 2.9	6.9/02.9	97577
2005 UF ₆₃	2008 09 09.3	23 11.65	-09 58.3	20.6	-0.92	- 5.6	1.7/07.8	19660
2003 JQ ₁₁	2008 09 09.3	23 11.67	-12 42.9	20.3	-0.92	- 4.3	2.5/07.0	20780
2003 YR ₂₃	2008 09 09.3	23 11.70	+26 18.7	18.8	-0.86	+ 0.3	11.5/19.8	57468
2005 UU ₃₃₀	2008 09 09.3	23 11.75	-06 31.3	20.8	-0.90	- 6.4	0.5/08.9	20822
2004 VR ₄₃	2008 09 09.3	23 11.76	+00 55.7	19.2	-0.76	- 6.8	2.1/11.5	21345
2003 UW ₃₀₇	2008 09 09.3	23 11.79	-07 03.1	20.8	-0.75	- 4.6	0.5/08.7	04272
2002 MH ₅	2008 09 09.3	23 11.80	+05 57.3	19.0	-0.87	- 1.3	3.4/12.6	08271
2003 SH ₁₀₇	2008 09 09.3	23 11.81	+07 56.2	20.0	-0.71	- 5.6	3.7/14.0	97673
2004 TH ₁₀₀	2008 09 09.3	23 11.81	-18 17.0	18.7	-0.84	- 5.1	5.9/04.8	74386
2006 DL ₁₀₁	2008 09 09.3	23 11.87	-10 54.3	19.3	-0.85	- 3.3	1.9/07.6	01400

2003 SM ₁₈₆	2008 09 09.3	23 11.89	-11 13.6	19.4	-0.97	- 0.1	2.0/07.7	10986
2007 FC ₃₁	2008 09 09.3	23 11.90	-03 10.8	20.9	-0.91	- 6.6	0.7/10.0	20860
2004 TG ₁₆₀	2008 09 09.3	23 11.91	+01 25.5	19.3	-0.81	- 5.6	2.3/11.6	20807
2003 WA ₇₆	2008 09 09.3	23 11.91	+02 22.7	19.0	-0.80	- 2.6	2.4/11.7	02193
2005 CM ₂₅	2008 09 09.3	23 11.92	-10 54.6	18.6	-1.01	- 0.1	2.2/07.8	41824
2001 VS ₅	2008 09 09.3	23 11.97	-04 11.7	18.8	-0.89	- 3.9	0.5/09.7	19554
2007 JJ ₄	2008 09 09.3	23 12.00	+10 33.3	19.7	-0.79	- 6.8	5.1/15.0	21880
2005 DC	2008 09 09.3	23 12.00	-06 43.1	20.3	-0.86	- 1.6	0.4/08.9	41824
2005 XN ₁₂	2008 09 09.3	23 12.00	-19 54.2	20.1	-0.98	- 5.2	5.9/04.6	98019
2003 BQ ₆₇	2008 09 09.3	23 12.01	+02 47.2	19.0	-1.03	- 3.2	3.5/11.6	00413
2000 EO ₃₀	2008 09 09.3	23 12.02	-15 25.1	19.6	-1.05	- 3.7	4.0/06.4	20733
2004 TZ ₂₉₅	2008 09 09.3	23 12.03	+01 16.5	20.3	-0.81	- 5.9	2.3/11.5	00827
2003 SU ₁₃₇	2008 09 09.3	23 12.07	-05 30.0	19.5	-0.76	- 4.0	0.1/09.3	41795
2006 BH ₁₂₉	2008 09 09.3	23 12.07	-08 52.4	20.1	-0.78	- 6.2	1.2/08.1	41240
2006 DL ₁₃₇	2008 09 09.3	23 12.08	-10 17.9	20.9	-0.80	- 4.9	1.7/07.7	11162
2004 MK ₈	2008 09 09.4	23 12.02	-05 59.1	19.5	-0.94	- 5.1	0.3/09.1	20792
2006 BG ₁₃₆	2008 09 09.4	23 12.02	+06 53.3	21.2	-0.93	- 2.2	3.7/13.0	02278
2003 UV ₂₀₈	2008 09 09.4	23 12.03	+05 09.1	19.6	-0.68	- 6.6	3.0/13.2	02187
2007 EG ₇₆	2008 09 09.4	23 12.05	-03 38.9	20.6	-0.94	- 5.1	0.6/09.9	19407
2006 BZ ₃₇	2008 09 09.4	23 12.05	-05 33.2	20.2	-0.88	- 3.2	0.1/09.3	41840
2006 BB ₂₆₈	2008 09 09.4	23 12.06	-25 20.7	20.7	-0.71	- 7.8	5.1/01.7	11157
2000 SD ₂₁₄	2008 09 09.4	23 12.10	+01 41.4	19.4	-0.74	-10.5	2.7/12.0	10748
1998 VP ₁₇	2008 09 09.4	23 12.10	+02 42.3	18.5	-0.86	- 7.0	3.7/12.1	21292
2002 RP ₂₅₅	2008 09 09.4	23 12.11	+16 06.8	20.0	-0.74	- 4.0	5.8/17.0	03398
2002 EU ₁₃₁	2008 09 09.4	23 12.12	-07 42.7	19.2	-0.88	- 3.2	1.0/08.6	41781
2006 HJ ₁₆	2008 09 09.4	23 12.13	-03 59.4	21.2	-0.71	- 6.1	0.3/09.8	11168
2007 GV ₃₉	2008 09 09.4	23 12.14	-01 12.5	19.5	-0.77	- 6.9	1.5/10.8	22887
2001 WQ ₄₄	2008 09 09.4	23 12.15	-05 42.2	18.4	-0.79	- 7.0	0.3/09.2	32882
2004 RZ ₁₀₉	2008 09 09.4	23 12.16	-10 19.3	18.6	-1.63	+ 7.2	2.4/08.6	41812
2007 EG ₁₈	2008 09 09.4	23 12.16	-10 35.6	19.6	-0.91	- 6.2	2.0/07.7	22880
2004 SD ₅₁	2008 09 09.4	23 12.20	-02 11.2	19.4	-0.80	- 6.4	1.2/10.4	19633
2007 HK ₂₄	2008 09 09.4	23 12.20	-10 21.5	21.7	-0.90	- 5.8	1.8/07.8	26279
2006 DR ₆₉	2008 09 09.4	23 12.20	-04 32.1	18.9	-0.67	- 8.4	0.2/09.7	19691
2003 SC ₂₀₃	2008 09 09.4	23 12.21	-05 09.3	19.5	-0.79	- 4.2	0.0/09.4	41796
2002 CK ₁₈₃	2008 09 09.4	23 12.21	-10 24.5	19.8	-0.49	- 3.7	1.0/07.6	28746
7642 P-L	2008 09 09.4	23 12.21	-27 39.1	18.1	-1.34	+ 5.5	10.5/04.5	41935
2003 MX ₃	2008 09 09.4	23 12.23	-23 37.6	19.8	-0.81	-11.1	5.8/02.3	19601
2006 FP ₄₁	2008 09 09.4	23 12.28	-03 09.4	20.6	-0.71	- 5.8	0.6/10.1	01546
2001 BT ₃₁	2008 09 09.4	23 12.30	+18 36.9	19.3	-0.59	- 0.6	4.1/17.5	24323
2003 HV ₃₇	2008 09 09.4	23 12.31	-04 51.6	19.4	-0.91	- 4.3	0.1/09.5	41789
2002 EB ₈₁	2008 09 09.4	23 12.34	+01 09.6	19.1	-0.50	- 2.2	1.1/11.6	22699
2003 UA ₂₅₁	2008 09 09.4	23 12.35	+02 14.2	18.9	-0.76	- 4.1	2.6/11.9	58034
2002 AS ₁₇₀	2008 09 09.4	23 12.38	-07 27.7	19.8	-0.90	- 5.0	0.8/08.7	41777
2002 CG ₁₉	2008 09 09.4	23 12.38	-13 53.1	18.9	-0.87	- 4.8	3.1/06.7	41778
2005 YB ₂₅₇	2008 09 09.4	23 12.39	+12 46.4	20.1	-0.86	- 3.8	5.6/15.4	96867
2005 AB ₁₄	2008 09 09.4	23 12.40	+13 35.2	21.2	-0.83	- 1.6	4.5/15.2	77799
2003 YG ₁₁₂	2008 09 09.4	23 12.45	+12 41.4	18.8	-0.87	- 1.7	6.5/14.7	62463
2005 XQ ₃₁	2008 09 09.4	23 12.45	-02 22.4	21.2	-0.94	- 6.2	1.0/10.4	03815
2001 XQ ₃₄	2008 09 09.5	23 12.38	+02 35.1	17.7	-1.05	+ 0.8	3.7/11.4	41775
2004 TR ₃₂₃	2008 09 09.5	23 12.39	-07 56.1	19.9	-0.82	- 5.1	1.0/08.6	41820
2000 SK ₅₈	2008 09 09.5	23 12.39	+01 52.3	19.6	-0.74	-12.1	2.7/12.2	70262

2007 LZ ₂₄	2008 09 09.5	23 12.40 +03 54.0 19.1	-0.79 - 5.5	3.2/12.5	31533
2005 WH ₇₀	2008 09 09.5	23 12.41 -04 00.6 20.4	-0.91 - 5.8	0.4/09.9	41833
2006 AS ₈₆	2008 09 09.5	23 12.44 -12 19.5 20.9	-0.75 - 4.6	1.9/07.1	96966
1998 HQ ₈₃	2008 09 09.5	23 12.46 -23 30.1 20.5	-0.91 - 3.5	5.2/03.6	47730
2002 PA ₁₈₁	2008 09 09.5	23 12.46 -09 08.8 20.4	-0.75 - 3.7	1.1/08.2	17447
2006 BH ₂₀₃	2008 09 09.5	23 12.46 -07 12.7 19.9	-0.79 - 4.4	0.7/08.8	41842
2004 BD ₃₆	2008 09 09.5	23 12.51 -08 49.7 20.4	-0.60 - 3.6	0.8/08.3	15783
2002 DL ₁₄	2008 09 09.5	23 12.52 -08 49.0 19.4	-0.87 - 5.3	1.5/08.3	41780
2007 HT ₄₁	2008 09 09.5	23 12.54 +06 22.7 19.7	-0.76 - 6.7	4.1/13.6	26280
2006 HA ₄₆	2008 09 09.5	23 12.56 -08 10.2 21.4	-0.73 - 4.8	0.8/08.5	03898
2005 YO ₃₃	2008 09 09.5	23 12.60 -06 15.6 20.6	-0.82 - 5.6	0.4/09.2	41836
2007 DT ₁₁₀	2008 09 09.5	23 12.60 -06 59.6 20.7	-0.90 - 6.4	0.7/08.9	40456
2003 AU ₉₀	2008 09 09.5	23 12.64 -26 38.1 20.0	-0.99 - 5.8	8.9/02.0	00410
2007 FQ ₃₈	2008 09 09.5	23 12.64 -25 40.5 20.1	-0.95 - 2.8	6.9/03.2	20861
2006 DS ₁₂	2008 09 09.5	23 12.69 -11 38.2 20.1	-0.98 - 1.8	2.1/07.7	04369
2006 EC ₇₃	2008 09 09.5	23 12.70 -04 24.6 20.9	-0.73 - 4.7	0.2/09.8	41245
2006 BH ₁₃₁	2008 09 09.5	23 12.71 -03 21.0 19.7	-0.82 - 2.4	0.5/10.1	11156
2006 DT ₁₇₉	2008 09 09.5	23 12.72 -07 46.6 19.4	-0.85 - 3.9	0.9/08.7	41846
2007 JF ₁₇	2008 09 09.5	23 12.73 -10 05.4 19.2	-0.77 - 5.4	1.7/07.9	26288
2002 OD ₁₆	2008 09 09.5	23 12.78 +08 46.3 18.5	-0.71 - 5.5	4.5/14.5	41783
2003 DY ₁₇	2008 09 09.5	23 12.78 -14 50.5 21.2	-0.92 - 6.2	3.3/06.4	20775
2003 FE ₂₀	2008 09 09.5	23 12.79 -19 11.4 20.5	-1.02 - 2.8	4.8/05.5	20777
2003 EW ₁₀	2008 09 09.5	23 12.79 -00 28.7 19.8	-0.92 - 6.5	1.6/11.1	21325
2004 XE ₁₃₃	2008 09 09.6	23 12.76 +05 50.5 20.1	-0.78 - 3.1	3.2/13.1	73697
2005 WF ₈₂	2008 09 09.6	23 12.76 -10 38.7 21.2	-0.95 - 5.7	1.9/07.8	20825
2007 GQ	2008 09 09.6	23 12.80 -16 08.4 19.2	-0.94 - 1.6	4.2/06.5	22886
2003 FU ₈₄	2008 09 09.6	23 12.82 +00 07.7 19.8	-0.97 - 3.7	1.9/11.2	20777
1997 CR ₃	2008 09 09.6	23 12.83 -02 11.1 21.1	-0.93 - 2.3	0.9/10.5	99885
2005 YO ₁₆	2008 09 09.6	23 12.84 -06 32.7 20.8	-0.74 - 5.1	0.4/09.1	98034
2003 FZ ₃₄	2008 09 09.6	23 12.86 -06 29.2 20.4	-0.47 - 3.1	0.2/09.1	87579
2003 SU ₃₂₀	2008 09 09.6	23 12.89 -07 51.9 20.8	-0.84 - 4.2	1.0/08.7	08757
2000 ST ₂₈₄	2008 09 09.6	23 12.92 +09 34.4 18.4	-0.72 - 8.3	6.4/15.3	68753
2004 QX	2008 09 09.6	23 12.94 +09 36.2 17.4	-1.42 + 9.3	7.6/12.0	41809
2004 JQ ₄₄	2008 09 09.6	23 13.01 -20 17.8 19.1	-0.92 - 5.6	6.8/04.7	41806
2004 TL ₂₁₄	2008 09 09.6	23 13.04 +02 44.1 20.7	-0.77 - 6.7	2.3/12.4	95555
2000 DG ₁₀₉	2008 09 09.6	23 13.04 -07 31.4 18.9	-0.69 - 8.5	0.8/08.8	41754
2003 UT ₁₀₂	2008 09 09.6	23 13.05 -20 35.7 19.2	-0.85 - 2.3	4.9/04.8	41801
2004 VP ₂₇	2008 09 09.6	23 13.05 -00 30.2 18.9	-1.04 - 0.2	1.7/10.8	02225
2004 TO ₃₂₈	2008 09 09.6	23 13.07 -15 24.4 18.9	-0.85 - 6.7	4.2/06.1	11072
2004 NA ₂₈	2008 09 09.6	23 13.12 -14 38.4 19.3	-0.84 - 9.3	3.7/06.3	19614
2005 UO ₄₅₉	2008 09 09.6	23 13.14 -00 41.8 19.3	-0.88 - 5.8	2.1/11.1	97954
1999 RD ₂₀₃	2008 09 09.7	23 13.11 +15 14.0 18.9	-0.80 - 5.2	7.3/16.8	01978
2005 YN ₁₇₀	2008 09 09.7	23 13.13 -01 45.7 20.1	-0.83 - 6.6	1.2/10.8	20832
2001 OF ₉₈	2008 09 09.7	23 13.13 -13 08.7 18.0	-1.04 - 1.0	4.0/07.6	19537
2002 OK ₁₀	2008 09 09.7	23 13.14 +10 28.0 18.3	-0.87 - 0.3	5.6/14.2	41783
2003 RP ₁₃	2008 09 09.7	23 13.15 +03 01.9 17.8	-0.96 + 0.5	2.9/11.8	41792
2007 EF ₁₆₉	2008 09 09.7	23 13.18 -09 47.4 21.4	-0.95 - 5.2	1.7/08.2	21200
2006 DO ₁₄	2008 09 09.7	23 13.18 -14 09.4 19.5	-0.80 - 5.5	3.2/06.6	97180
2003 SF ₂₆₃	2008 09 09.7	23 13.19 -18 35.3 19.4	-0.81 - 3.2	3.9/05.4	02174
2006 DD ₃₈	2008 09 09.7	23 13.20 -07 01.3 19.8	-0.86 - 3.6	0.7/09.1	41845
2007 JN ₈	2008 09 09.7	23 13.21 +03 16.4 20.7	-0.93 - 7.2	3.1/12.5	41345

2001 PQ ₂₀	2008 09 09.7	23 13.30 -18 29.0 18.8	-1.04 - 2.1	6.2/06.0	41765
2001 YN ₁₅₇	2008 09 09.7	23 13.31 -11 04.4 20.8	-0.90 - 6.4	2.3/07.7	94464
2005 UL ₄₂₂	2008 09 09.7	23 13.32 -09 41.9 20.7	-1.01 - 5.3	1.8/08.3	26087
2004 OG ₈	2008 09 09.7	23 13.37 +13 30.7 18.6	-1.01 - 1.5	7.9/15.3	41807
2002 RC ₁₇₀	2008 09 09.7	23 13.37 +07 11.8 19.4	-0.93 + 0.4	3.8/13.1	41784
2007 FN ₁₇	2008 09 09.7	23 13.38 +03 44.9 20.5	-0.87 - 5.9	3.0/12.7	19454
2002 CO ₁₀₅	2008 09 09.7	23 13.39 -06 27.2 19.4	-0.83 - 6.6	0.5/09.3	41778
2004 VZ ₇₇	2008 09 09.7	23 13.40 -22 40.5 19.7	-0.95 - 4.9	6.5/03.7	77793
2006 EG ₅₆	2008 09 09.7	23 13.41 -00 27.9 20.4	-0.72 - 6.3	1.3/11.4	01491
2006 EV ₄₀	2008 09 09.7	23 13.46 -08 16.8 21.3	-0.77 - 4.4	1.0/08.7	21630
2004 SX ₃₂	2008 09 09.7	23 13.47 -02 15.2 19.0	-0.69 -11.3	1.1/10.9	19632
2005 YX ₄₁	2008 09 09.7	23 13.49 +00 33.1 19.8	-1.00 - 4.2	2.4/11.4	98039
2006 AC ₇	2008 09 09.7	23 13.52 -25 58.2 21.1	-0.88 - 4.7	6.1/02.6	96887
2005 YG ₁₇₉	2008 09 09.8	23 13.45 -09 35.4 20.6	-0.93 - 6.0	1.9/08.3	96824
2002 VD ₄₃	2008 09 09.8	23 13.48 -01 21.7 19.6	-0.62 - 6.7	1.0/11.1	02140
2001 UG ₁₁₉	2008 09 09.8	23 13.49 -12 49.4 18.2	-0.77 - 3.7	4.1/07.3	19552
2005 SG ₁₃₇	2008 09 09.8	23 13.49 -04 59.9 20.9	-0.96 - 8.0	0.0/09.8	21833
2002 CH ₁₀₉	2008 09 09.8	23 13.52 -04 54.3 19.3	-0.51 - 2.4	0.0/09.8	41778
2003 SL ₂₇₂	2008 09 09.8	23 13.52 +02 11.2 19.0	-0.77 - 4.3	2.4/12.2	97681
2006 GQ ₄₉	2008 09 09.8	23 13.54 -19 22.0 20.3	-0.77 - 3.3	3.6/05.1	22815
2002 CS ₁₈₆	2008 09 09.8	23 13.55 -07 49.8 21.1	-0.84 - 6.2	0.9/08.9	94627
2001 BU ₅₆	2008 09 09.8	23 13.58 -03 25.5 20.5	-0.48 - 2.9	0.3/10.4	29676
2000 AH ₂₀₇	2008 09 09.8	23 13.63 +03 14.4 19.3	-1.03 - 4.2	3.3/12.3	17906
2003 KC ₃₀	2008 09 09.8	23 13.63 -11 40.7 20.2	-0.85 - 6.4	2.1/07.6	22733
2006 DF ₂₇	2008 09 09.8	23 13.64 -06 06.5 19.6	-0.72 - 6.0	0.4/09.5	41845
2001 TN ₁₇₃	2008 09 09.8	23 13.66 -06 51.5 19.6	-0.86 - 6.4	0.9/09.2	00071
2006 EZ ₇₁	2008 09 09.8	23 13.67 -05 19.1 20.8	-0.75 - 4.4	0.1/09.7	09539
2001 AZ ₄₅	2008 09 09.8	23 13.67 +08 10.6 18.5	-1.37 + 4.3	5.0/12.3	41763
2004 YW ₃	2008 09 09.8	23 13.72 -17 30.1 19.7	-0.72 - 5.1	3.4/05.5	02235
2006 BL ₁₀₅	2008 09 09.8	23 13.74 -03 24.1 21.3	-0.87 - 3.9	0.5/10.4	11156
2004 UV ₅	2008 09 09.8	23 13.74 -00 58.2 19.8	-0.82 - 5.3	1.4/11.2	20811
2004 TU ₈₀	2008 09 09.8	23 13.75 -01 58.8 20.2	-0.85 - 5.0	1.2/10.8	95507
2007 HK ₂₂	2008 09 09.8	23 13.76 -06 59.4 19.9	-0.80 - 6.2	0.8/09.2	41872
2003 TX ₁	2008 09 09.8	23 13.76 +00 43.5 19.9	-0.68 - 8.6	1.9/12.0	00586
2003 SH ₃₃₁	2008 09 09.8	23 13.77 -25 04.2 20.8	-0.83 - 3.1	6.7/03.1	10992
2003 BJ ₂₈	2008 09 09.8	23 13.77 -15 33.5 21.5	-0.93 - 5.5	3.4/06.5	35844
2007 ER ₁₇₈	2008 09 09.8	23 13.78 +02 01.0 20.5	-0.84 - 7.4	2.5/12.3	20571
2005 YE ₂₇₅	2008 09 09.8	23 13.81 +09 48.0 19.0	-0.90 - 2.2	4.9/14.4	96874
2004 TQ ₁₆₉	2008 09 09.8	23 13.81 -14 35.0 18.7	-0.87 - 4.2	4.1/06.8	97759
2002 PK ₁₂₁	2008 09 09.8	23 13.82 -03 45.2 18.5	-0.64 - 9.6	0.3/10.3	77621
2000 EG ₅₃	2008 09 09.8	23 13.83 -02 49.1 20.6	-0.74 - 4.5	0.6/10.6	03172
2006 DS ₂₀₇	2008 09 09.8	23 13.83 -09 22.1 19.7	-0.95 - 2.0	1.5/08.6	01454
2007 JC ₂₃	2008 09 09.8	23 13.84 +04 16.2 19.5	-0.82 - 5.3	3.2/13.0	41874
2004 JD ₁₆	2008 09 09.8	23 13.86 +01 55.2 19.7	-0.90 - 8.8	2.8/12.3	11058
2002 XH ₅	2008 09 09.8	23 13.87 -42 46.0 20.8	-1.15 - 3.8	11.0/26.8	89380
2007 JQ ₉	2008 09 09.9	23 13.81 -21 51.1 20.0	-0.81 - 3.3	5.0/04.4	21696
1997 SJ ₁₅	2008 09 09.9	23 13.82 +01 42.9 20.3	-0.91 - 5.9	2.5/12.1	19510
2001 UR ₁₆₄	2008 09 09.9	23 13.85 -15 01.0 19.7	-0.92 - 7.5	4.3/06.4	94239
1981 DA ₃	2008 09 09.9	23 13.86 +04 59.1 20.8	-0.58 - 3.3	2.0/13.4	21290
2000 CK ₈₄	2008 09 09.9	23 13.87 -07 19.8 20.3	-0.69 - 4.9	0.6/09.1	01994
2002 RX ₁₂₆	2008 09 09.9	23 13.97 +17 27.9 19.4	-0.78 - 3.3	6.2/17.8	00345

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2000 SO ₂₀₃	2008 09 09.9	23 13.97	-01 59.6	19.6	-0.83	- 6.8	1.2/10.9	21299
1997 SX ₁₃	2008 09 09.9	23 13.99	+00 59.2	19.1	-0.50	- 2.9	1.1/12.0	35748
2006 AC ₉	2008 09 09.9	23 13.99	-27 46.6	20.1	-0.92	- 3.9	7.0/02.2	96891
2005 LZ ₁₈	2008 09 09.9	23 14.01	+11 10.9	20.3	-0.48	- 4.2	3.0/16.0	41825
2002 FW ₉	2008 09 09.9	23 14.02	-08 17.7	20.4	-0.84	- 4.6	1.0/08.9	41781
2006 EP ₁₇	2008 09 09.9	23 14.04	-01 43.6	20.4	-0.67	- 6.8	0.9/11.1	02304
2000 WL ₃₂	2008 09 09.9	23 14.06	-19 08.6	19.4	-0.90	- 7.4	5.8/04.8	72231
2002 PN ₁₈₀	2008 09 09.9	23 14.08	+11 06.6	20.3	-0.89	- 0.5	5.1/14.7	12810
2007 EO ₃₉	2008 09 09.9	23 14.10	-20 40.9	20.1	-1.08	- 0.4	5.9/05.8	19388
2001 QE ₂₈₇	2008 09 09.9	23 14.11	+01 18.9	18.5	-0.94	- 3.7	2.9/11.8	97455
2003 SQ ₂₅₉	2008 09 09.9	23 14.11	-08 11.1	19.4	-0.78	- 5.5	1.1/08.9	41797
2001 UF ₈₂	2008 09 09.9	23 14.11	-00 27.3	18.7	-0.77	- 8.3	2.1/11.6	20265
2000 UU ₁₁₂	2008 09 09.9	23 14.14	-01 31.4	19.4	-0.82	- 6.5	1.3/11.1	97412
2006 DD ₁₀	2008 09 09.9	23 14.16	-13 38.0	19.4	-0.76	- 6.0	2.7/07.0	11159
2003 SW ₁₆₄	2008 09 09.9	23 14.16	-00 47.3	19.6	-0.68	- 7.9	1.3/11.5	00543
2002 EY ₁₂₇	2008 09 09.9	23 14.17	-08 56.9	19.9	-0.81	- 6.4	1.4/08.6	41781
1998 HH ₄₂	2008 09 09.9	23 14.17	-07 35.4	19.8	-0.83	- 7.0	0.9/09.1	41749
2002 CG ₃₈	2008 09 09.9	23 14.21	-04 41.9	20.4	-0.89	- 4.6	0.1/10.1	17993
1999 UY ₂₄	2008 09 09.9	23 14.23	-17 54.6	19.2	-1.04	- 0.1	5.0/06.4	41752
2006 DQ ₃₇	2008 09 09.9	23 14.23	-05 08.3	19.8	-0.68	- 6.3	0.1/09.9	41845
2006 BQ ₅₈	2008 09 10.0	23 14.17	+00 34.5	20.4	-0.83	- 4.6	1.7/11.8	22808
2001 TX ₁₈₉	2008 09 10.0	23 14.18	+03 32.5	18.7	-0.78	- 3.3	4.4/12.7	94176
2003 GZ ₄	2008 09 10.0	23 14.18	-09 16.1	20.3	-0.94	- 5.3	1.5/08.6	41789
2006 CD ₅₃	2008 09 10.0	23 14.22	-13 53.3	20.9	-0.71	- 7.1	2.5/06.8	21176
1995 VN ₁₅	2008 09 10.0	23 14.22	-00 59.3	20.4	-0.81	- 5.4	1.4/11.3	97326
2002 EK ₅₆	2008 09 10.0	23 14.24	-01 36.5	20.7	-0.83	- 6.4	1.1/11.1	10865
2007 EL ₁₆₉	2008 09 10.0	23 14.28	-06 44.8	20.9	-0.95	- 6.8	0.7/09.4	19438
1996 RT ₆	2008 09 10.0	23 14.29	-05 32.4	19.6	-0.95	- 3.5	0.2/09.8	41749
2006 DP ₁₉	2008 09 10.0	23 14.29	-04 21.1	20.7	-0.83	- 2.7	0.2/10.2	41845
2005 UH ₅₀₈	2008 09 10.0	23 14.29	-20 18.4	19.9	-0.97	- 5.0	6.4/05.1	18151
2002 OQ ₂₂	2008 09 10.0	23 14.29	+22 59.5	18.3	-0.73	- 5.0	9.0/21.0	21318
2005 XF ₅₂	2008 09 10.0	23 14.30	-26 24.8	21.4	-0.90	- 4.4	6.2/02.8	96627
2006 BZ ₂₃₁	2008 09 10.0	23 14.32	-13 11.2	19.7	-0.81	- 5.1	2.7/07.3	21356
2000 EF ₅₈	2008 09 10.0	23 14.38	-02 32.3	19.0	-1.01	- 5.1	0.9/10.8	20733
2006 BD ₄₂	2008 09 10.0	23 14.41	+09 12.3	20.7	-0.91	- 2.4	4.7/14.4	03841
2002 NK ₁₇	2008 09 10.0	23 14.42	+37 45.8	18.3	-0.72	- 3.0	15.4/01.2	41098
2002 CP ₂₁₂	2008 09 10.0	23 14.44	-00 55.1	19.9	-0.91	- 3.2	1.6/11.3	03297
2000 GS ₁₇	2008 09 10.0	23 14.45	-08 56.6	19.7	-0.96	- 5.3	1.7/08.8	41755
2007 HW ₅₆	2008 09 10.0	23 14.47	-02 49.2	20.8	-0.89	- 7.3	0.7/10.8	20651
2006 DB ₅₃	2008 09 10.0	23 14.47	-02 11.2	20.2	-0.82	- 2.4	0.8/10.9	01358
2003 WN ₄₄	2008 09 10.0	23 14.50	+07 19.6	20.1	-0.80	- 2.7	3.7/13.9	77743
2006 BT ₁₁₁	2008 09 10.0	23 14.56	-06 42.4	21.8	-0.86	- 5.3	0.6/09.5	97064
2000 GB ₁₁₁	2008 09 10.0	23 14.57	-04 08.6	18.1	-1.03	- 2.2	0.3/10.3	19523
2007 DL ₉₇	2008 09 10.0	23 14.57	-05 07.9	19.4	-0.93	- 3.9	0.1/10.0	41863
2006 DW ₁₃₄	2008 09 10.0	23 14.58	-04 52.9	19.7	-0.86	- 3.5	0.0/10.1	41846
2004 FU ₁₂₅	2008 09 10.0	23 14.60	-02 39.4	19.3	-0.91	- 9.3	0.9/10.9	22772
2005 YS ₁₁₈	2008 09 10.0	23 14.62	-04 25.8	20.3	-0.97	- 4.7	0.2/10.2	22805
2005 AZ ₁₁	2008 09 10.1	23 14.53	-16 20.6	19.3	-0.71	- 6.9	3.6/05.9	41823
2004 VA ₅	2008 09 10.1	23 14.53	+15 37.0	18.4	-0.80	- 6.1	7.6/17.4	97767
2007 GB ₄₈	2008 09 10.1	23 14.53	-08 19.6	19.5	-0.73	- 5.1	1.2/08.9	41871
2001 DT ₉₉	2008 09 10.1	23 14.53	+06 14.8	20.3	-0.79	- 4.8	3.1/13.8	02030

2003 FH ₂	2008 09 10.1	23 14.57	-05 05.1	20.2	-0.97	- 6.2	0.1/10.0	94940
2004 XB ₅	2008 09 10.1	23 14.60	+15 05.9	19.4	-0.80	- 4.3	6.1/17.0	02228
1999 CC ₉₇	2008 09 10.1	23 14.61	-11 35.8	19.7	-0.73	- 7.5	1.9/07.7	01974
2007 GB ₃₇	2008 09 10.1	23 14.68	-19 55.6	19.2	-0.85	- 2.4	5.2/05.5	41871
2002 BH ₂₁	2008 09 10.1	23 14.68	-48 24.3	20.2	-1.69	+ 2.3	19.1/27.0	12797
2000 BP ₁	2008 09 10.1	23 14.69	-06 07.6	19.9	-0.74	- 4.6	0.4/09.7	01993
2004 TK ₃₄₆	2008 09 10.1	23 14.69	-02 29.2	19.7	-0.86	- 4.8	1.0/10.9	95581
2002 BX ₃	2008 09 10.1	23 14.70	-11 57.8	19.7	-0.91	- 3.4	2.2/08.0	70330
2001 YS ₁₃₂	2008 09 10.1	23 14.74	-01 49.8	19.2	-0.99	- 2.9	1.2/11.0	41776
2007 GW ₁₄	2008 09 10.1	23 14.75	+07 52.3	19.7	-0.78	- 8.4	4.5/14.9	20862
2005 WL ₁₀₄	2008 09 10.1	23 14.75	-10 13.4	20.1	-0.93	- 7.0	2.0/08.4	20826
2004 NP ₃₀	2008 09 10.1	23 14.77	-09 23.5	18.5	-0.84	- 6.6	2.0/08.6	41807
2000 TO ₂₃	2008 09 10.1	23 14.77	-19 57.5	19.5	-1.09	+ 1.1	6.4/06.4	41759
2004 UL ₇	2008 09 10.1	23 14.78	-25 59.9	18.7	-1.12	+ 2.4	8.9/04.8	41820
2002 CF ₁₈₆	2008 09 10.1	23 14.79	-10 21.2	20.4	-0.83	- 5.5	1.7/08.4	21312
2004 VQ ₆₆	2008 09 10.1	23 14.81	+02 00.2	19.5	-0.80	- 5.9	2.5/12.5	35897
2003 US ₂₇₇	2008 09 10.1	23 14.81	-23 31.6	20.6	-0.90	- 2.1	5.4/04.2	97690
2000 HJ ₁₈	2008 09 10.1	23 14.83	+06 19.1	20.5	-0.80	- 8.5	4.8/14.3	25780
2005 WH ₉₁	2008 09 10.1	23 14.83	-10 42.1	19.8	-1.00	- 5.3	2.4/08.3	20449
2004 XV ₂₂	2008 09 10.1	23 14.83	-03 06.8	18.3	-0.77	- 6.2	0.7/10.8	02229
2005 UG ₅₁₂	2008 09 10.1	23 14.84	-13 04.2	18.6	-0.70	- 4.2	4.6/07.4	41220
2003 SX ₁₆₄	2008 09 10.1	23 14.84	-09 38.0	19.5	-0.75	- 4.9	1.6/08.6	20785
2005 YV ₁₀₆	2008 09 10.1	23 14.86	-09 50.0	21.2	-0.83	- 5.5	1.5/08.5	96764
2005 YP ₅₉	2008 09 10.1	23 14.86	+09 43.9	19.9	-0.87	- 3.1	4.4/14.8	02264
2007 GQ ₂₂	2008 09 10.1	23 14.86	-08 44.9	19.9	-0.83	- 4.9	1.5/08.9	20601
2003 UT ₁₈₃	2008 09 10.1	23 14.86	-06 44.2	19.1	-0.75	- 4.4	0.7/09.6	20788
2007 GM ₇₁	2008 09 10.1	23 14.88	-17 02.1	19.6	-0.90	- 6.4	5.0/06.1	41872
2007 GA ₄₇	2008 09 10.1	23 14.88	+14 50.4	19.7	-0.78	- 8.7	6.1/17.8	21363
2007 EL ₁₀₂	2008 09 10.1	23 14.90	-10 35.9	20.9	-0.85	- 5.4	1.9/08.3	20855
2004 XG ₄₉	2008 09 10.1	23 14.92	-06 55.5	18.6	-0.83	- 6.8	0.8/09.5	02231
2006 BD ₆₉	2008 09 10.1	23 14.93	-17 09.1	20.2	-0.82	- 5.9	4.0/06.0	21172
2003 TS ₁₁	2008 09 10.1	23 14.95	+22 34.6	19.0	-0.87	-19.6	11.7/22.8	39188
2006 DT ₁₀₂	2008 09 10.2	23 14.90	-07 20.4	19.4	-0.77	- 5.7	0.8/09.4	41846
2002 GS ₇₈	2008 09 10.2	23 14.91	-12 16.5	20.6	-0.75	- 8.2	2.2/07.5	20281
2001 SA ₂₀₄	2008 09 10.2	23 14.93	-08 46.5	18.4	-0.81	- 7.6	1.9/08.8	41769
2003 SD ₂₈₆	2008 09 10.2	23 14.94	+05 28.5	19.9	-0.70	- 6.4	3.1/14.0	57976
2007 EQ ₁₈₄	2008 09 10.2	23 15.00	-46 55.8	20.3	-1.73	+ 3.2	17.9/28.4	19443
1995 QE ₉	2008 09 10.2	23 15.00	+05 34.0	20.2	-0.47	- 3.0	1.8/14.0	84431
2003 DA ₁₉	2008 09 10.2	23 15.01	-07 09.8	20.3	-0.98	- 4.7	0.8/09.5	20775
2003 UW ₁₈₅	2008 09 10.2	23 15.03	-14 48.6	20.4	-0.82	- 2.5	3.1/07.2	86143
2003 SJ ₂₂₂	2008 09 10.2	23 15.06	-05 45.6	20.1	-0.78	- 5.4	0.3/09.9	75998
2001 FL ₁₇₉	2008 09 10.2	23 15.08	-20 28.2	19.6	-0.77	- 5.5	4.5/04.8	41764
1997 EW ₃₀	2008 09 10.2	23 15.09	-05 09.8	20.4	-0.85	- 3.9	0.1/10.1	41749
2005 VV ₁₁₃	2008 09 10.2	23 15.09	-04 20.8	21.1	-0.93	- 5.0	0.2/10.4	21350
2004 TO ₃₀	2008 09 10.2	23 15.11	-05 34.4	19.8	-0.80	- 7.7	0.3/10.0	09074
3126 T-3	2008 09 10.2	23 15.12	-12 49.6	18.7	-0.90	- 3.8	3.0/07.7	02378
2000 ED ₅₂	2008 09 10.2	23 15.16	-04 10.3	20.2	-0.97	- 5.5	0.3/10.5	19521
2004 XR ₉	2008 09 10.2	23 15.17	+17 48.1	18.7	-0.79	- 4.0	9.3/18.2	74442
2003 SM ₁₀₂	2008 09 10.2	23 15.17	+07 36.3	18.5	-0.73	- 6.0	4.0/14.6	02165
2006 DC ₁₁₄	2008 09 10.2	23 15.17	-07 32.9	20.3	-0.75	- 6.9	0.8/09.3	01407
2002 JJ ₅₈	2008 09 10.2	23 15.19	-46 17.1	19.7	-1.59	+ 3.1	18.0/29.6	14662

2000 SG ₃₀₀	2008 09 10.2	23 15.20 +00 31.5 19.0	-0.87 - 4.7	2.1/12.0	97404
2006 DS ₁₇₂	2008 09 10.2	23 15.21 -10 18.6 21.1	-0.84 - 2.5	1.7/08.6	26139
2007 GF ₆₃	2008 09 10.2	23 15.23 -08 06.1 21.4	-0.94 - 5.1	1.1/09.3	20870
2001 TT ₁₈₄	2008 09 10.2	23 15.24 -04 25.7 19.7	-0.97 - 4.4	0.1/10.4	97486
2003 SE ₁₅₃	2008 09 10.2	23 15.25 -23 44.9 19.2	-1.06 + 3.5	8.2/05.7	57956
2006 JB ₆₄	2008 09 10.2	23 15.26 -06 59.0 20.7	-0.86 - 1.9	0.7/09.6	41848
1999 UL ₂₁	2008 09 10.3	23 15.26 +13 06.6 20.3	-0.73 - 7.8	5.3/17.0	01984
2005 UN ₁₀₇	2008 09 10.3	23 15.26 -07 25.0 20.0	-0.95 - 7.2	1.2/09.4	97896
2001 RV ₁₅₅	2008 09 10.3	23 15.27 -03 05.0 20.3	-0.95 - 5.6	0.7/10.8	20745
1998 DD ₂₇	2008 09 10.3	23 15.27 -05 40.4 20.9	-0.95 - 2.9	0.3/10.1	70216
2001 UD ₁₃₁	2008 09 10.3	23 15.28 -13 30.9 20.0	-0.95 - 4.8	3.0/07.6	02048
2005 UC ₁₁₀	2008 09 10.3	23 15.29 +01 25.2 20.4	-0.96 - 5.3	2.5/12.2	96149
2004 VB ₃₉	2008 09 10.3	23 15.29 -03 27.3 19.4	-0.81 - 5.4	0.5/10.8	20812
2000 QT ₁₃₇	2008 09 10.3	23 15.31 -10 51.0 17.9	-1.08 + 6.5	3.3/09.2	41756
2006 HB ₂₁	2008 09 10.3	23 15.32 -12 41.7 20.6	-0.72 - 4.4	2.1/07.7	11168
2002 JW ₁₂₂	2008 09 10.3	23 15.35 -12 39.4 19.4	-0.75 - 7.7	2.5/07.5	20766
2005 YN ₂₆₄	2008 09 10.3	23 15.35 +00 15.6 20.7	-0.84 - 3.7	1.5/11.9	02267
2003 FS ₄₈	2008 09 10.3	23 15.38 -04 01.3 21.8	-0.92 - 6.1	0.2/10.6	94950
2004 BL ₂	2008 09 10.3	23 15.39 -08 29.4 20.6	-0.58 - 4.0	0.8/09.0	41804
2005 UJ ₃₅₅	2008 09 10.3	23 15.44 +00 19.6 19.2	-0.96 - 4.7	2.3/11.9	18148
2000 XR ₂₀	2008 09 10.3	23 15.48 +09 46.9 19.0	-0.94 - 2.0	5.4/14.7	93897
2003 WM ₇₀	2008 09 10.3	23 15.48 -07 50.2 19.9	-0.74 - 5.0	0.9/09.3	41803
2006 BK ₁₅₈	2008 09 10.3	23 15.49 -05 44.5 20.6	-0.72 - 4.9	0.3/10.0	41842
2005 YT ₂₄₅	2008 09 10.3	23 15.49 +00 32.7 21.2	-0.83 - 5.8	1.7/12.1	96865
2004 QH ₁₆	2008 09 10.3	23 15.50 -10 29.0 19.3	-0.96 - 4.3	2.1/08.6	19620
2001 SP ₁₅₉	2008 09 10.3	23 15.51 -01 19.8 19.5	-0.94 - 5.2	1.4/11.4	17951
2002 EK ₆₇	2008 09 10.3	23 15.54 -01 58.0 19.5	-0.84 - 4.4	0.9/11.3	21314
2003 GN ₄₉	2008 09 10.3	23 15.56 -10 05.4 19.8	-0.89 - 6.9	1.8/08.6	41789
2002 CB ₂₀₅	2008 09 10.3	23 15.57 -02 46.7 20.3	-0.51 - 2.3	0.4/11.1	48209
2002 CO ₁₆₂	2008 09 10.3	23 15.59 -30 44.4 20.4	-0.85 -12.3	8.2/30.4	94619
2001 FC ₁₅₉	2008 09 10.3	23 15.59 -07 40.2 19.4	-1.00 - 6.9	1.2/09.5	21763
2000 UH ₆₈	2008 09 10.3	23 15.61 +18 42.8 18.6	-0.85 - 3.7	10.0/18.2	74042
2001 NV ₅	2008 09 10.3	23 15.62 -05 07.2 20.2	-1.04 - 4.4	0.1/10.3	19536
2003 UE ₁₄₈	2008 09 10.3	23 15.62 -05 22.9 19.4	-0.72 - 5.5	0.2/10.2	41801
2002 CF ₂₉₄	2008 09 10.3	23 15.65 -29 02.9 19.9	-0.89 - 5.9	8.1/01.6	20762
1995 SQ ₂₇	2008 09 10.3	23 15.66 -01 15.4 19.3	-0.91 - 8.5	1.5/11.6	19509
2003 FO	2008 09 10.4	23 15.61 -17 05.2 21.4	-0.84 -12.2	3.6/05.8	18046
2003 GM ₃	2008 09 10.4	23 15.62 -03 30.6 20.3	-0.91 - 6.3	0.4/10.8	21326
2006 BJ ₁₅₆	2008 09 10.4	23 15.63 -08 48.7 19.5	-0.82 - 6.0	1.6/09.1	01269
2000 TF ₁	2008 09 10.4	23 15.66 -51 20.1 20.3	-1.84 + 5.5	16.7/26.2	68765
2005 AW ₅₅	2008 09 10.4	23 15.69 +01 08.0 18.6	-0.78 - 3.4	1.9/12.3	02239
2006 BS ₁₅₅	2008 09 10.4	23 15.69 -11 52.7 19.7	-0.79 - 6.1	2.3/08.0	97092
1998 XO ₂₃	2008 09 10.4	23 15.70 +11 34.9 19.8	-0.74 - 5.0	5.1/16.1	57682
2001 KK ₅₃	2008 09 10.4	23 15.71 -00 57.3 20.6	-0.70 - 5.3	1.0/11.7	02035
2002 GE ₄₄	2008 09 10.4	23 15.75 -01 54.7 20.0	-0.84 - 6.1	0.9/11.4	22701
2006 ED ₄	2008 09 10.4	23 15.76 -08 24.9 20.2	-0.89 - 3.1	1.4/09.3	01463
2005 BS ₂₉	2008 09 10.4	23 15.77 -23 04.3 20.3	-0.82 - 3.0	5.1/04.4	02241
2005 YA ₈₅	2008 09 10.4	23 15.78 +09 35.3 19.4	-0.88 - 4.3	6.7/15.2	09475
2005 YU ₁₃	2008 09 10.4	23 15.79 -08 12.7 20.6	-0.91 - 6.4	1.4/09.3	96671
2001 US ₉₁	2008 09 10.4	23 15.81 -08 07.9 19.7	-0.85 - 8.4	1.2/09.3	41772
2002 JQ ₉₉	2008 09 10.4	23 15.81 -20 57.7 21.6	-0.80 - 6.6	4.5/04.7	94780

2001 XV ₄₆	2008 09 10.4	23 15.82 -08 25.9 18.8	-0.97 - 2.8	1.3/09.4	97518
2003 GD ₈	2008 09 10.4	23 15.82 -15 17.9 20.1	-0.54 - 1.8	1.8/06.9	86014
1995 GU ₆	2008 09 10.4	23 15.83 -06 53.9 20.8	-0.70 - 5.8	0.6/09.7	41748
2003 UF ₁₈₃	2008 09 10.4	23 15.86 +00 23.1 19.7	-0.73 - 4.9	1.5/12.2	00633
2005 XX ₄₅	2008 09 10.4	23 15.89 -00 19.5 19.7	-0.92 - 4.8	1.6/11.8	20828
1999 UV ₅₈	2008 09 10.4	23 15.93 +01 37.7 20.3	-0.75 - 7.6	1.9/12.7	01984
2003 RD ₇	2008 09 10.4	23 15.93 +03 37.5 18.6	-0.86 - 2.3	2.8/13.0	00499
2004 TH ₁₂	2008 09 10.4	23 15.94 -15 18.1 18.5	-0.66 - 4.9	5.3/06.8	40689
2005 YA ₆₇	2008 09 10.4	23 15.94 +00 40.7 19.2	-0.97 - 2.5	2.4/12.0	41836
2006 FT ₂₅	2008 09 10.4	23 15.97 -07 19.5 21.2	-0.72 - 4.3	0.7/09.6	41847
1998 RK ₁₄	2008 09 10.4	23 15.98 -05 00.2 19.9	-0.77 - 5.6	0.1/10.4	01970
2002 EJ ₁₀₃	2008 09 10.4	23 15.98 -11 18.3 19.0	-0.92 - 2.3	2.5/08.6	97583
2003 UP ₁₃₁	2008 09 10.4	23 16.01 -07 18.1 18.9	-0.88 - 0.8	0.9/09.8	10997
2004 RA ₅₅	2008 09 10.4	23 16.01 -09 49.7 19.2	-0.99 - 1.8	2.1/09.1	19622
2004 TH ₄₅	2008 09 10.4	23 16.01 -04 35.2 19.6	-0.85 - 4.9	0.1/10.5	02215
2005 WR ₅₆	2008 09 10.5	23 15.96 -17 15.0 17.9	-0.70 - 5.5	6.8/05.9	41226
2004 WS ₅	2008 09 10.5	23 15.96 -01 02.1 20.8	-0.78 - 5.9	1.2/11.7	00860
2002 CW ₂₁₀	2008 09 10.5	23 15.97 -07 50.0 19.4	-0.52 - 2.2	0.6/09.4	22697
2003 AK ₁₆	2008 09 10.5	23 16.02 +09 47.5 20.4	-0.58 - 3.7	3.0/15.7	85828
2001 RO ₁₀₀	2008 09 10.5	23 16.06 -09 40.6 18.1	-1.06 + 0.6	2.6/09.3	94038
2006 BM ₂₂₀	2008 09 10.5	23 16.06 -11 23.9 20.8	-0.82 - 6.0	2.3/08.3	21624
2006 BX ₁₈₉	2008 09 10.5	23 16.06 -09 52.0 20.5	-0.80 - 4.9	1.6/08.8	11156
2007 FS ₃₇	2008 09 10.5	23 16.08 -03 51.6 20.4	-0.83 - 6.4	0.3/10.8	21678
2002 CJ ₇₆	2008 09 10.5	23 16.09 -09 11.7 21.2	-0.81 - 5.7	1.3/09.0	21312
2005 XS ₆₈	2008 09 10.5	23 16.11 -06 00.0 19.3	-0.92 - 4.8	0.6/10.1	18165
2004 XL ₂₀	2008 09 10.5	23 16.13 -21 33.0 20.1	-0.78 - 4.4	4.7/04.8	00867
2000 UQ ₁₀₂	2008 09 10.5	23 16.15 +15 58.1 19.9	-0.87 - 4.6	6.7/17.4	97412
2005 WJ ₁₂	2008 09 10.5	23 16.18 -17 56.4 20.0	-0.97 - 4.3	5.5/06.5	18156
2005 YQ ₅₈	2008 09 10.5	23 16.19 -10 58.2 20.5	-0.84 - 5.1	2.2/08.5	20830
1998 XK ₉₉	2008 09 10.5	23 16.20 +16 57.5 19.7	-0.48 - 3.7	3.9/18.9	31753
2001 SN ₁₂₄	2008 09 10.5	23 16.22 +00 17.9 18.7	-0.81 - 6.6	2.4/12.3	48095
2001 YP ₁₀₉	2008 09 10.5	23 16.22 -44 45.4 20.3	-1.21 - 9.4	16.7/25.0	20756
2001 DY ₈₀	2008 09 10.5	23 16.23 -18 22.8 19.1	-0.86 - 2.6	4.2/06.3	20741
1997 VU ₁	2008 09 10.5	23 16.23 -26 53.0 19.0	-0.93 - 0.5	7.7/03.7	41749
2006 BZ ₁₃₁	2008 09 10.5	23 16.23 -05 52.8 20.9	-0.74 - 4.5	0.3/10.2	02278
2006 BS ₁₉₆	2008 09 10.5	23 16.29 -04 55.9 21.2	-0.85 - 7.1	0.1/10.5	02281
2006 CL ₁₈	2008 09 10.5	23 16.30 -06 10.1 19.8	-0.84 - 4.1	0.5/10.1	41844
2004 GQ ₁₂	2008 09 10.5	23 16.30 -19 23.7 19.6	-1.02 - 4.2	6.2/06.1	18069
2006 DX ₁₄₄	2008 09 10.5	23 16.31 -06 50.2 20.3	-0.89 - 4.6	0.8/09.9	11162
2004 XR ₈₃	2008 09 10.5	23 16.32 -22 33.6 18.4	-0.78 - 4.9	5.8/04.3	41823
2005 US ₁₈	2008 09 10.5	23 16.33 -11 37.7 19.9	-0.98 - 6.1	2.7/08.4	20819
2006 DB ₃₁	2008 09 10.5	23 16.33 -04 39.5 21.3	-0.81 - 4.6	0.0/10.6	03865
2003 AZ ₂₂	2008 09 10.5	23 16.34 +20 08.7 19.8	-1.10 - 1.8	7.7/18.2	22727
2003 HG ₅₀	2008 09 10.5	23 16.35 +03 22.2 19.0	-0.67 -13.1	3.1/13.9	20780
2004 HQ ₁₁	2008 09 10.5	23 16.35 +03 36.1 19.4	-0.46 - 4.1	1.5/13.7	86482
2007 DM ₁₀₅	2008 09 10.5	23 16.36 -02 36.4 20.7	-0.94 - 6.9	0.8/11.3	22879
2005 YC ₁₉₂	2008 09 10.5	23 16.36 -00 31.0 19.8	-0.88 - 3.4	1.5/11.9	02266
2003 UM ₆₅	2008 09 10.5	23 16.37 -20 39.0 19.4	-0.79 - 5.2	6.1/04.9	97685
2002 YW ₂₄	2008 09 10.6	23 16.33 +00 22.5 19.0	-1.01 - 5.2	2.1/12.1	97629
2002 JY ₉	2008 09 10.6	23 16.33 -48 32.7 19.9	-1.30 - 4.6	17.9/25.0	31810
2005 WU ₂₀₇	2008 09 10.6	23 16.34 -11 41.7 19.6	-0.77 - 6.9	2.3/08.2	21351

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1995 ST ₃₁	2008 09 10.6	23 16.35 -06 30.6 19.6	-0.72 -12.7	0.7/09.9	74544
2004 XX ₃	2008 09 10.6	23 16.35 -14 11.6 19.2	-0.83 - 4.8	3.3/07.5	41822
1999 UO ₁₆	2008 09 10.6	23 16.45 -04 39.8 18.6	-0.85 - 4.8	0.0/10.6	77405
2004 VB ₅	2008 09 10.6	23 16.45 +16 07.6 18.6	-0.77 - 6.3	8.3/18.3	21344
2001 VO ₁₉	2008 09 10.6	23 16.46 -10 06.6 18.9	-0.91 - 4.0	2.5/08.9	20751
2003 SH ₁	2008 09 10.6	23 16.47 -00 34.4 20.0	-0.79 - 4.2	1.5/12.0	86090
2000 SU ₄₀	2008 09 10.6	23 16.49 +18 19.3 19.0	-0.77 - 6.8	9.7/19.8	40666
2004 GA ₂₆	2008 09 10.6	23 16.50 -11 59.7 19.1	-0.96 - 4.3	3.5/08.4	41805
2004 XC ₁₆₇	2008 09 10.6	23 16.51 +17 36.5 20.0	-0.77 - 6.8	9.2/18.9	97777
2000 FL ₂₀	2008 09 10.6	23 16.51 -20 43.2 19.8	-0.82 - 2.1	4.0/05.6	01997
2007 DA ₁₀₀	2008 09 10.6	23 16.54 -09 03.5 20.6	-0.95 - 5.8	1.7/09.3	37613
1999 TR ₁₇₀	2008 09 10.6	23 16.57 +07 51.3 19.0	-0.73 - 9.7	4.4/15.5	41752
2004 XL ₉₇	2008 09 10.6	23 16.59 +09 30.3 20.2	-0.77 - 2.8	3.8/15.2	00883
2003 EZ ₄₂	2008 09 10.6	23 16.60 -08 09.2 20.5	-0.98 - 4.4	1.2/09.6	94934
1999 RJ ₄₇	2008 09 10.6	23 16.67 +07 33.9 18.0	-1.05 + 4.4	6.0/13.4	97348
2004 VP ₇₂	2008 09 10.6	23 16.68 +02 26.6 18.7	-0.79 - 5.6	2.7/13.1	21589
2007 BP ₁₆	2008 09 10.6	23 16.69 +05 55.8 17.7	-1.61 + 7.7	5.7/12.3	41858
2005 UD ₁₆	2008 09 10.6	23 16.70 -03 21.7 20.1	-0.93 - 7.0	0.5/11.1	19658
2007 KS ₁	2008 09 10.6	23 16.71 -15 44.3 20.0	-0.90 - 6.6	3.9/07.0	41347
2005 AF ₂₃	2008 09 10.6	23 16.74 -20 32.5 20.1	-0.77 - 5.9	5.1/05.0	76588
2002 AY ₅₁	2008 09 10.6	23 16.76 -01 23.8 20.2	-0.87 - 5.2	1.1/11.7	02062
2184 T-3	2008 09 10.7	23 16.68 +02 18.1 18.9	-0.85 - 6.0	2.9/13.0	74501
2003 UZ ₁₉₀	2008 09 10.7	23 16.69 -02 48.8 19.8	-0.71 - 5.8	0.5/11.3	10999
2000 FE ₅₉	2008 09 10.7	23 16.71 -18 42.2 20.7	-0.74 - 4.2	3.4/05.9	01997
2004 VY ₅₆	2008 09 10.7	23 16.71 -02 07.1 19.4	-0.86 - 3.4	1.0/11.5	11074
2005 LY ₄₂	2008 09 10.7	23 16.71 -03 30.7 17.7	-0.54 + 1.0	0.7/11.1	41182
1996 RA ₃₀	2008 09 10.7	23 16.73 -12 20.7 19.4	-0.55 - 1.8	1.5/08.1	49642
2006 DK ₁₃	2008 09 10.7	23 16.75 +05 57.0 19.6	-0.89 - 3.8	3.7/14.0	03862
2001 XS ₂₁₅	2008 09 10.7	23 16.77 -17 30.2 20.3	-0.93 - 5.2	4.6/06.5	20755
2001 UV ₂₅	2008 09 10.7	23 16.78 +03 47.1 18.3	-0.94 - 2.0	4.2/13.1	94197
2000 SM ₁₆₃	2008 09 10.7	23 16.80 +00 08.7 19.8	-0.90 - 3.5	2.1/12.2	99980
2001 SL ₁₃₉	2008 09 10.7	23 16.84 -04 15.4 19.2	-0.99 - 4.9	0.2/10.9	02042
2002 EB ₈	2008 09 10.7	23 16.85 -01 23.3 20.3	-0.44 - 4.1	0.6/11.9	47192
2002 GT ₁₃₆	2008 09 10.7	23 16.87 +07 03.3 19.1	-0.75 - 9.1	4.1/15.1	72616
2007 KH ₁	2008 09 10.7	23 16.87 -09 22.4 21.3	-0.89 - 6.4	1.6/09.2	26292
1998 HD ₃₃	2008 09 10.7	23 16.87 -12 05.5 18.0	-0.97 - 0.9	3.1/08.7	41749
2007 BC ₂₁	2008 09 10.7	23 16.91 -21 41.8 19.5	-0.82 -22.9	7.5/03.1	41858
2005 YY ₄₁	2008 09 10.7	23 16.92 -02 04.3 19.7	-0.97 - 4.9	1.2/11.5	96703
2000 SG ₃₅₂	2008 09 10.7	23 16.92 -22 54.8 17.9	-0.88 - 0.4	9.2/05.0	74034
2003 UD ₂₈	2008 09 10.7	23 16.94 +08 45.7 19.7	-0.73 - 4.9	3.9/15.4	10994
2005 YO ₆₀	2008 09 10.7	23 16.94 -01 01.0 21.4	-0.86 - 4.3	1.1/11.9	01172
2002 OY ₂₇	2008 09 10.7	23 16.95 -12 34.3 19.5	-0.69 - 7.0	2.4/07.9	22706
2004 RU ₃₄₁	2008 09 10.7	23 16.97 -01 44.7 20.4	-0.90 - 4.9	1.0/11.7	19631
2002 CB ₉₇	2008 09 10.7	23 16.98 -05 37.1 19.0	-0.54 - 1.5	0.2/10.4	10857
2003 UK ₁₁₆	2008 09 10.7	23 16.99 -04 57.5 19.7	-0.72 - 6.0	0.1/10.7	22757
2001 VS ₁₂₈	2008 09 10.7	23 17.00 -08 42.8 19.2	-0.72 -12.0	1.8/09.2	41774
2000 TD ₆₀	2008 09 10.7	23 17.00 -34 50.1 18.3	-0.91 - 3.0	13.1/30.1	74037
2005 UO ₉₇	2008 09 10.7	23 17.02 -06 17.1 20.6	-0.94 - 7.2	0.6/10.2	20820
2003 TL ₅₇	2008 09 10.7	23 17.05 -32 01.2 19.1	-1.07 + 1.5	8.5/03.0	02177
2007 GF ₈	2008 09 10.7	23 17.06 -00 50.3 21.4	-0.87 - 7.4	1.3/12.1	41870
2001 QT ₂₈₅	2008 09 10.7	23 17.07 -21 07.7 18.5	-0.92 - 3.1	8.0/05.5	17941

2004 NQ ₅	2008 09 10.7	23 17.09 -06 36.8 18.8	-0.93 - 3.2	0.9/10.2	19127
2001 SM ₃₃₈	2008 09 10.7	23 17.10 -04 01.2 19.4	-1.03 - 2.6	0.3/11.0	20262
2005 VC ₇₇	2008 09 10.7	23 17.12 +05 09.3 19.5	-0.95 - 5.3	4.4/13.9	97969
2006 BD ₂₀₈	2008 09 10.8	23 17.07 +13 48.3 20.2	-0.97 - 1.2	6.1/16.2	98133
2005 YQ ₆₃	2008 09 10.8	23 17.07 -04 12.8 20.5	-0.94 - 5.6	0.2/10.9	96732
2000 DF ₄₄	2008 09 10.8	23 17.13 -09 15.6 19.1	-0.67 - 8.7	1.3/09.1	41754
2004 RB ₂₈₅	2008 09 10.8	23 17.13 -07 00.9 20.0	-0.81 - 7.6	0.9/10.0	02212
2004 TT ₄₈	2008 09 10.8	23 17.15 -13 53.3 19.6	-0.90 - 3.4	3.4/08.0	20359
2000 SU ₉	2008 09 10.8	23 17.16 -00 23.1 18.2	-1.22 + 4.6	1.9/11.7	10744
1981 EZ ₅	2008 09 10.8	23 17.16 +06 19.1 20.6	-0.57 - 3.8	2.2/14.7	77349
2000 VD ₃₅	2008 09 10.8	23 17.18 -31 28.4 19.1	-1.01 - 3.9	9.9/01.1	10753
2003 WW ₁₄₆	2008 09 10.8	23 17.18 -00 38.8 18.8	-0.66 -10.8	1.3/12.4	02195
2004 PV ₃₆	2008 09 10.8	23 17.18 +04 25.0 20.1	-0.92 - 5.1	3.2/13.7	97719
2003 SH ₁₈	2008 09 10.8	23 17.23 -01 08.9 19.6	-0.71 - 9.4	1.1/12.1	20784
2004 PS ₇₇	2008 09 10.8	23 17.24 +02 12.9 19.1	-0.90 - 6.1	2.7/13.1	95295
2003 ER ₂₃	2008 09 10.8	23 17.27 -07 28.5 21.0	-0.90 - 6.1	1.0/09.9	20776
2001 RJ ₉₀	2008 09 10.8	23 17.30 -15 47.1 18.8	-1.01 - 2.6	5.0/07.6	41768
2007 GZ ₁₉	2008 09 10.8	23 17.30 -01 31.2 20.9	-0.92 - 5.7	1.0/11.8	31528
2005 EM ₁₈	2008 09 10.8	23 17.35 -02 15.2 19.5	-0.65 - 2.7	0.6/11.6	76744
2004 TK ₇₅	2008 09 10.8	23 17.36 -00 27.3 19.0	-0.78 - 6.6	1.6/12.3	19636
2005 EE ₃₉	2008 09 10.8	23 17.36 -01 38.3 20.3	-0.67 - 7.1	0.7/11.9	02245
1996 HV ₁₄	2008 09 10.8	23 17.40 -29 45.0 20.8	-0.96 0.0	8.2/03.4	40662
2003 TK ₃₀	2008 09 10.8	23 17.42 -17 42.5 20.0	-0.85 - 2.0	3.8/06.9	02177
1998 FS ₁₃₆	2008 09 10.8	23 17.45 -06 46.8 19.6	-0.98 - 1.7	0.7/10.3	24287
2005 YY ₁₁₁	2008 09 10.9	23 17.40 -03 44.6 20.5	-0.90 - 5.8	0.3/11.2	02265
2003 WM ₁₅₈	2008 09 10.9	23 17.43 -20 21.8 20.3	-0.86 - 1.8	5.1/06.0	22765
2004 WF ₅	2008 09 10.9	23 17.47 -15 49.3 18.4	-0.81 - 3.7	5.1/07.2	74439
2005 WA ₁₃₉	2008 09 10.9	23 17.48 -09 24.9 18.9	-0.89 - 4.9	2.4/09.4	96540
2006 DK ₁₆₆	2008 09 10.9	23 17.49 -11 01.5 20.4	-0.85 - 1.9	2.1/09.0	01430
2005 XP ₇₉	2008 09 10.9	23 17.54 -01 38.0 20.1	-0.74 - 4.0	0.8/11.9	02262
2006 DT ₂₂	2008 09 10.9	23 17.55 -08 04.2 18.8	-0.81 - 4.4	1.2/09.8	02288
2005 SE ₂₃₂	2008 09 10.9	23 17.57 -05 22.7 20.2	-0.99 - 5.7	0.4/10.7	97841
2004 SA ₆₁	2008 09 10.9	23 17.57 -04 37.5 19.0	-1.04 - 0.3	0.0/10.9	09072
2006 AL ₅₉	2008 09 10.9	23 17.58 -11 17.0 20.6	-0.84 - 5.6	2.4/08.7	26123
2005 YM ₁₀₇	2008 09 10.9	23 17.62 +07 03.0 19.5	-0.93 - 4.1	5.0/14.6	01178
2003 SO ₂₇₃	2008 09 10.9	23 17.63 -00 14.6 19.1	-0.72 - 6.4	1.5/12.5	41797
2006 DP ₃₆	2008 09 10.9	23 17.64 -09 13.2 20.0	-0.94 - 1.3	1.5/09.6	22811
2006 BF ₈₁	2008 09 10.9	23 17.64 -02 43.1 20.1	-1.05 - 0.9	0.7/11.4	02275
2004 TM ₈₁	2008 09 10.9	23 17.66 -04 31.8 19.7	-0.88 - 4.1	0.0/11.0	12351
2005 UU ₄₄₁	2008 09 10.9	23 17.67 -20 24.5 19.5	-0.98 - 3.6	7.1/06.1	41831
2002 OE ₆	2008 09 10.9	23 17.70 +19 39.1 19.7	-0.80 - 2.8	7.0/19.4	75406
2003 WV ₁₈₉	2008 09 10.9	23 17.72 -21 33.2 19.3	-0.71 - 8.6	5.1/04.3	08805
2003 SZ ₁₃₈	2008 09 10.9	23 17.74 -05 10.5 17.6	-0.88 - 1.3	0.2/10.8	41795
2001 TS ₆₁	2008 09 10.9	23 17.75 -25 57.0 19.3	-1.03 + 0.4	11.4/04.0	30478
2002 TK	2008 09 10.9	23 17.79 -08 30.7 19.4	-0.78 - 2.4	1.2/09.8	02133
2007 FH ₃₂	2008 09 10.9	23 17.81 -18 52.3 20.3	-0.83 - 7.3	4.4/06.0	22885
2006 DQ ₃	2008 09 10.9	23 17.83 -02 12.0 19.8	-0.80 - 6.6	0.8/11.8	41845
2001 US ₁₂₆	2008 09 10.9	23 17.83 -03 46.3 19.9	-0.92 - 5.7	0.3/11.2	20750
2005 UU ₄₆₁	2008 09 10.9	23 17.83 -15 22.8 20.6	-0.81 - 5.7	3.1/07.3	02260
2003 BA ₆	2008 09 11.0	23 17.76 -05 18.2 20.7	-0.96 - 6.4	0.3/10.8	20773
2000 QQ ₉₁	2008 09 11.0	23 17.81 +01 38.0 19.1	-0.97 - 0.5	2.9/12.7	97383

2005 YG ₁₅	2008 09 11.0	23 17.82 +14 22.6 20.3	-0.92 - 2.4	6.3/17.0	98034	2001 SE ₁₀₁	2008 09 11.1	23 18.39 -03 03.0 19.6	-0.93 - 6.3	0.6/11.6	20745
2002 JV ₁₂₄	2008 09 11.0	23 17.86 -07 27.7 22.2	-0.74 - 6.0	0.7/10.0	40675	2001 KF ₇₁	2008 09 11.1	23 18.40 -20 42.6 19.5	-0.78 - 3.4	4.8/05.8	02035
2001 QE ₁₈₀	2008 09 11.0	23 17.87 -12 50.9 17.8	-0.78 - 4.8	4.3/08.2	20744	2005 WY ₇₈	2008 09 11.1	23 18.41 -17 39.8 19.5	-0.98 - 5.0	5.2/06.9	41833
2002 PS ₃₇	2008 09 11.0	23 17.88 -09 34.4 18.9	-0.69 - 6.5	1.7/09.2	41783	2003 UK ₆₅	2008 09 11.1	23 18.42 -21 37.0 19.1	-0.78 - 5.1	5.3/05.1	41800
2000 UZ ₄₅	2008 09 11.0	23 17.92 -17 41.3 19.1	-0.96 - 3.2	5.0/07.0	97409	2006 FR ₄₉	2008 09 11.1	23 18.43 -25 46.1 20.7	-0.72 - 4.9	4.9/03.5	11166
2007 GC ₆₁	2008 09 11.0	23 17.93 -06 33.7 20.0	-0.89 - 3.8	0.8/10.4	20870	1998 UM ₄₄	2008 09 11.1	23 18.44 +07 08.0 18.7	-0.70 - 7.0	3.9/15.4	01972
2003 SW ₂₇₁	2008 09 11.0	23 17.93 -17 12.2 20.0	-0.85 - 2.6	3.9/07.1	02174	2007 MS ₁₃	2008 09 11.1	23 18.46 -25 27.1 20.6	-0.80 - 6.6	6.6/03.5	21717
2007 JT ₃₉	2008 09 11.0	23 17.94 -05 57.0 19.8	-0.90 - 3.8	0.4/10.6	26291	2006 HC ₇	2008 09 11.1	23 18.53 +09 15.8 19.6	-0.73 - 7.8	4.1/16.3	41246
2002 EQ ₁₄₀	2008 09 11.0	23 17.94 -06 39.2 19.7	-0.51 - 2.3	0.4/10.3	87535	2004 TR ₁₀₈	2008 09 11.1	23 18.56 -10 32.8 19.5	-0.97 - 2.6	2.1/09.4	41817
2002 EC ₇₉	2008 09 11.0	23 17.94 +04 52.7 20.3	-0.45 - 3.7	1.5/14.5	10866	2001 UP ₁₀₈	2008 09 11.1	23 18.57 -29 25.5 19.6	-1.08 - 2.8	8.9/03.1	20750
2004 VA ₇₄	2008 09 11.0	23 17.95 -02 07.0 19.7	-0.82 - 7.7	1.0/11.9	97771	2003 WX ₁₂₈	2008 09 11.2	23 18.54 +01 13.7 17.4	-0.99 + 2.4	2.4/12.6	41803
2005 CV ₃₁	2008 09 11.0	23 17.95 -11 56.8 20.1	-0.71 - 5.8	2.1/08.4	09114	2006 DF ₂₀₇	2008 09 11.2	23 18.55 +00 05.5 20.4	-0.66 - 7.1	1.3/12.9	11163
2007 EF ₁₁₆	2008 09 11.0	23 17.95 -14 17.7 21.7	-0.98 - 4.3	3.2/08.1	20855	2004 JC ₃₁	2008 09 11.2	23 18.55 -15 06.5 20.3	-1.00 - 5.8	4.1/07.9	21812
2005 UZ ₄₇₈	2008 09 11.0	23 17.95 +01 38.3 19.7	-0.91 - 8.0	2.4/13.2	16332	2004 TZ ₂₄₂	2008 09 11.2	23 18.57 -31 42.3 19.1	-0.83 - 4.4	11.5/31.8	73412
2004 RN ₃₂₅	2008 09 11.0	23 17.96 -19 02.5 18.0	-1.10 + 1.6	6.1/07.3	41815	2006 BJ ₁₁₄	2008 09 11.2	23 18.62 +05 18.1 18.7	-0.96 - 1.4	3.8/14.0	01253
2007 GM ₃₉	2008 09 11.0	23 17.96 +00 57.2 21.5	-0.89 - 7.2	1.9/12.9	20866	2007 BJ ₆₅	2008 09 11.2	23 18.62 -09 59.5 19.7	-0.83 - 9.9	2.3/09.2	17687
2002 AY ₁₇₉	2008 09 11.0	23 17.97 -06 05.7 19.8	-0.83 - 6.1	0.5/10.5	20759	2003 SN ₄₂	2008 09 11.2	23 18.63 +08 16.5 18.9	-0.66 -10.6	4.6/16.3	21138
2003 BH ₆₁	2008 09 11.0	23 17.97 +00 33.6 20.4	-0.64 - 3.0	1.1/12.7	43282	2006 DR ₁₉₈	2008 09 11.2	23 18.66 -27 08.0 20.9	-0.88 - 1.3	6.0/04.2	21629
2000 EP ₂	2008 09 11.0	23 17.98 -05 28.0 17.9	-1.10 - 1.7	0.4/10.8	97370	2000 UF ₁₀₆	2008 09 11.2	23 18.68 -12 01.0 18.7	-0.80 - 7.7	3.2/08.5	97412
2003 SV ₁₇₆	2008 09 11.0	23 18.00 -03 37.7 19.4	-0.69 - 8.3	0.3/11.4	95088	2004 TQ ₂₉₅	2008 09 11.2	23 18.71 +04 35.3 20.3	-0.78 - 6.4	3.6/14.4	74418
2005 WY ₇₀	2008 09 11.0	23 18.01 -14 07.8 21.0	-0.97 - 5.0	3.3/08.0	97992	2002 GB ₂₃	2008 09 11.2	23 18.71 +05 45.9 19.8	-0.77 - 6.8	3.2/14.9	04196
2002 PQ ₁₇₂	2008 09 11.0	23 18.04 +01 53.5 20.8	-0.73 - 4.8	1.8/13.2	18018	2006 BO ₁₀	2008 09 11.2	23 18.72 -05 20.8 20.5	-0.89 - 5.2	0.3/11.0	96983
2005 YO ₉₂	2008 09 11.0	23 18.06 +10 30.7 19.8	-0.95 - 1.6	7.6/15.4	98049	2003 GM ₃₆	2008 09 11.2	23 18.76 -02 20.2 21.6	-0.91 - 6.2	0.7/11.9	03504
2007 BB ₇₃	2008 09 11.0	23 18.08 +35 28.7 19.0	-1.65 + 8.9	20.5/18.7	19696	1996 LJ ₃	2008 09 11.2	23 18.78 +00 46.8 19.1	-0.69 - 7.4	1.6/13.2	21291
1998 YX ₄	2008 09 11.0	23 18.13 -07 20.8 19.2	-0.93 - 7.6	1.2/10.1	97343	2003 UL ₁₆	2008 09 11.2	23 18.79 -08 26.0 18.5	-0.75 - 4.4	1.4/10.0	02178
2007 LD ₂₄	2008 09 11.0	23 18.14 -00 42.3 19.9	-0.68 - 8.7	1.3/12.5	22892	2005 YF ₁₁₄	2008 09 11.2	23 18.81 -12 17.5 20.3	-0.88 - 5.2	3.0/08.7	19680
2005 UW ₁₀₅	2008 09 11.0	23 18.16 -18 57.7 19.2	-0.99 - 4.6	5.8/06.6	41830	1999 WO ₁₇	2008 09 11.2	23 18.82 +01 42.7 19.1	-0.78 - 6.0	2.3/13.4	21295
2005 CE ₁₇	2008 09 11.0	23 18.16 -15 46.3 19.9	-0.69 - 8.8	3.7/06.8	76648	2000 PN ₂₆	2008 09 11.2	23 18.83 -11 17.5 17.5	-1.16 + 2.6	3.3/09.7	41756
2006 BZ ₂₇₅	2008 09 11.0	23 18.17 -04 30.2 18.6	-0.73 - 6.7	0.0/11.1	24057	2007 LR ₂₁	2008 09 11.2	23 18.85 -29 21.6 21.0	-0.90 - 5.4	7.9/02.3	21255
2002 CY ₂₆₇	2008 09 11.0	23 18.20 -17 25.5 19.9	-0.97 - 3.2	4.5/07.2	97574	2007 GT ₇₃	2008 09 11.2	23 18.86 -04 35.5 21.0	-0.84 - 5.9	0.1/11.2	21215
2000 KR ₆₄	2008 09 11.1	23 18.12 -15 06.1 20.5	-0.95 - 5.9	3.7/07.7	20734	2006 FO ₄	2008 09 11.2	23 18.88 -00 37.3 21.0	-0.78 - 6.9	1.1/12.6	01503
2005 YD ₂₄₆	2008 09 11.1	23 18.13 -00 23.6 20.1	-0.84 - 6.3	1.5/12.5	20833	2003 FM ₁₀₈	2008 09 11.2	23 18.91 -12 39.7 19.4	-0.85 - 6.9	3.2/08.5	41788
2001 AT ₃₇	2008 09 11.1	23 18.14 -26 40.7 19.9	-0.82 - 4.2	5.9/03.4	02025	2000 CE ₈₁	2008 09 11.3	23 18.85 -16 31.9 20.2	-0.68 - 7.0	3.0/06.8	41754
2006 BL ₁₆₆	2008 09 11.1	23 18.15 -00 33.4 19.1	-0.87 - 3.5	1.4/12.3	02280	2007 DP ₃₈	2008 09 11.3	23 18.85 -09 06.8 20.4	-1.04 - 2.5	1.9/10.0	19703
2004 PE ₂₃	2008 09 11.1	23 18.16 -07 49.2 19.2	-0.75 - 7.3	1.5/09.9	00731	2005 UP ₁₃₂	2008 09 11.3	23 18.86 -10 40.8 18.8	-0.82 -10.4	2.8/09.0	41830
2004 RZ ₇	2008 09 11.1	23 18.17 -04 59.0 18.7	-0.71 -14.5	0.2/10.9	18083	2006 CR ₆₁	2008 09 11.3	23 18.93 -24 25.1 20.8	-0.70 - 7.6	4.8/03.7	22538
2007 LN ₂	2008 09 11.1	23 18.17 -22 35.7 19.6	-0.73 - 6.3	5.7/04.6	41875	1999 CY ₁₄₆	2008 09 11.3	23 18.94 -03 39.9 20.8	-0.92 - 6.0	0.3/11.6	97344
2005 VS ₅₆	2008 09 11.1	23 18.18 -21 22.1 18.3	-0.90 - 5.3	8.1/05.3	41832	2005 XS ₃₉	2008 09 11.3	23 18.94 +15 12.9 21.1	-0.80 - 3.8	4.7/18.0	02262
2006 DM ₉	2008 09 11.1	23 18.20 -15 20.8 18.9	-0.91 - 1.5	3.5/08.0	03861	2007 DG	2008 09 11.3	23 19.02 +24 45.6 19.5	-1.43 + 2.6	13.5/18.6	30251
2007 LL ₃₆	2008 09 11.1	23 18.20 -17 03.9 18.8	-0.67 - 7.7	4.3/06.4	31533	2001 YY ₅₇	2008 09 11.3	23 19.04 -07 29.3 20.6	-0.93 - 5.6	1.2/10.4	94430
2007 EZ ₁₀₇	2008 09 11.1	23 18.20 -24 06.8 20.2	-1.02 + 1.7	7.4/06.2	21669	2002 OM ₂₆	2008 09 11.3	23 19.06 -12 10.9 19.3	-0.81 - 2.4	2.4/09.0	97607
2004 GG ₈₂	2008 09 11.1	23 18.23 -09 45.4 20.4	-0.50 - 2.3	0.9/09.3	11054	2002 WS ₁₃	2008 09 11.3	23 19.07 -05 16.5 17.9	-0.78 - 9.4	0.4/11.0	19586
2003 DD ₅	2008 09 11.1	23 18.24 +06 36.7 19.6	-0.99 - 4.0	4.2/14.6	19592	1997 GL ₅	2008 09 11.3	23 19.09 -07 22.5 20.0	-0.88 - 3.2	1.0/10.5	01967
2002 CD ₁₀₆	2008 09 11.1	23 18.26 -09 32.8 20.0	-0.85 - 5.5	1.7/09.5	41778	2003 HZ ₄₇	2008 09 11.3	23 19.10 -14 26.8 19.7	-1.06 - 0.9	3.6/08.7	41789
2005 XY ₆₃	2008 09 11.1	23 18.28 -07 38.3 20.7	-0.92 - 5.1	1.0/10.1	96634	2005 WT ₁₁	2008 09 11.3	23 19.13 -08 14.7 21.1	-0.93 - 5.9	1.3/10.1	20824
2004 TP ₃₆₆	2008 09 11.1	23 18.28 -03 40.3 20.2	-0.87 - 3.8	0.3/11.4	09084	2000 AH ₁₁₆	2008 09 11.3	23 19.14 -15 59.5 20.3	-0.69 - 5.9	2.7/07.2	41753
2005 AW ₁₉	2008 09 11.1	23 18.31 -14 05.5 20.3	-0.73 - 5.3	2.7/07.8	02237	2003 SO ₄₀	2008 09 11.3	23 19.20 +08 46.4 18.2	-0.72 - 6.1	4.6/16.1	40681
2006 BD ₁₂₈	2008 09 11.1	23 18.33 -02 31.7 20.5	-0.84 - 5.5	0.6/11.8	01259	2006 FK ₁₃	2008 09 11.3	23 19.21 -00 00.6 21.2	-0.69 - 6.4	1.1/12.9	01514
2003 QD ₆₉	2008 09 11.1	23 18.33 -04 09.2 19.6	-0.80 - 4.8	0.1/11.3	02157	2000 HM ₃₃	2008 09 11.3	23 19.21 -17 11.7 19.8	-0.97 - 5.2	4.9/07.3	19523
2004 XC ₉	2008 09 11.1	23 18.34 +20 56.8 18.3	-0.79 - 1.6	11.8/19.8	74442	2002 CS ₁₈₅	2008 09 11.3	23 19.23 -08 01.8 20.7	-0.85 - 5.0	1.1/10.2	21312
2005 SV ₄₉	2008 09 11.1	23 18.38 -10 50.4 19.4	-1.02 - 3.2	3.1/09.3	97814	2003 QN ₁₁	2008 09 11.3	23 19.23 -01 23.9 18.2	-1.02 + 1.0	1.2/12.1	41791

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2003 YU ₁₄₉	2008 09 11.3	23 19.24 -21 18.7 19.6	-0.73 - 3.5	4.9/05.6	08835
2006 DZ ₁₅₁	2008 09 11.3	23 19.24 +00 03.6 21.0	-0.70 - 7.0	1.3/13.0	01424
2006 DF ₁₅₉	2008 09 11.3	23 19.25 -05 19.0 20.3	-0.76 - 4.2	0.3/11.1	11162
2006 AQ ₁₀	2008 09 11.3	23 19.26 -33 08.4 21.2	-0.77 - 5.3	6.8/31.7	96892
2006 DR ₈₁	2008 09 11.3	23 19.26 -03 39.5 20.1	-0.69 - 8.4	0.2/11.7	11161
2007 DH ₃₂	2008 09 11.3	23 19.27 -05 54.3 20.9	-1.03 - 5.1	0.6/10.9	17738
2002 EG ₁₃₄	2008 09 11.4	23 19.20 +00 43.3 19.3	-0.48 - 3.4	0.9/13.2	28749
2005 UN ₃₀₃	2008 09 11.4	23 19.21 -17 03.8 20.8	-0.92 - 6.4	4.4/07.2	22800
2001 DX ₅₃	2008 09 11.4	23 19.21 -01 27.6 19.2	-0.92 - 4.6	1.1/12.3	77513
2002 KS ₉	2008 09 11.4	23 19.22 -38 41.8 19.6	-1.07 -12.8	13.8/27.2	18014
2000 AZ ₁₃₅	2008 09 11.4	23 19.23 -01 42.7 19.5	-1.05 - 4.9	1.1/12.2	90019
2006 BQ ₁₀₇	2008 09 11.4	23 19.23 -08 56.1 20.0	-0.82 - 5.6	1.6/09.9	41841
2005 XA ₆₁	2008 09 11.4	23 19.24 +03 22.1 18.8	-0.77 - 5.8	4.0/14.1	18165
2001 XV ₉₁	2008 09 11.4	23 19.26 -09 16.6 20.3	-0.93 - 5.3	1.8/09.9	94346
2002 JK ₇₂	2008 09 11.4	23 19.26 -09 25.8 20.2	-0.76 - 7.0	1.5/09.6	41782
2007 LF ₁₃	2008 09 11.4	23 19.29 -20 58.8 20.3	-0.79 - 8.1	5.7/05.2	21253
1999 RE ₂₁₆	2008 09 11.4	23 19.29 -02 34.6 19.9	-0.88 - 3.4	0.7/12.0	99911
2000 UK ₇₁	2008 09 11.4	23 19.32 +06 22.1 17.8	-0.79 - 5.0	4.8/15.0	74042
2004 FE ₃₈	2008 09 11.4	23 19.33 +03 11.1 19.8	-1.00 - 6.2	3.2/14.0	18068
2001 QV ₁₆₇	2008 09 11.4	23 19.37 -16 35.6 19.0	-0.83 - 8.4	5.5/07.0	41766
2005 CY ₆₃	2008 09 11.4	23 19.37 -08 05.7 20.2	-0.74 - 5.0	1.1/10.2	41824
2005 XB ₃₈	2008 09 11.4	23 19.39 -18 33.2 20.8	-0.94 - 5.6	5.6/06.7	26109
2000 QC ₂₀₆	2008 09 11.4	23 19.42 -04 59.0 18.1	-1.14 + 1.7	0.3/11.3	19526
2002 GH ₇₉	2008 09 11.4	23 19.43 +06 30.4 19.8	-0.78 - 7.6	3.3/15.3	02094
2004 RG ₂₃	2008 09 11.4	23 19.43 -07 51.2 19.8	-0.84 - 7.1	1.2/10.3	20796
2006 HQ ₆	2008 09 11.4	23 19.47 +04 23.4 20.2	-0.69 - 5.9	2.4/14.6	01618
2002 CC ₈₁	2008 09 11.4	23 19.50 -11 22.1 19.0	-0.78 - 8.2	2.4/09.0	41778
2001 QO ₁₄₅	2008 09 11.4	23 19.51 -03 36.8 20.4	-0.92 - 7.8	0.3/11.7	97450
2003 WQ ₁₄₃	2008 09 11.4	23 19.52 +00 46.1 19.3	-0.78 - 2.8	1.5/13.1	02195
2006 AB ₄₁	2008 09 11.4	23 19.53 -05 00.8 21.2	-0.94 - 4.9	0.2/11.3	98080
2006 AE ₅₇	2008 09 11.4	23 19.53 -04 43.9 20.8	-0.86 - 5.1	0.1/11.4	20482
2003 UP ₅₃	2008 09 11.4	23 19.57 +35 39.1 19.6	-0.97 - 9.2	17.8/30.6	87595
2001 PP ₄₂	2008 09 11.4	23 19.62 -23 13.4 18.5	-0.93 - 4.1	8.7/05.2	41765
2001 XB ₁₀₉	2008 09 11.4	23 19.64 -22 55.2 20.3	-0.90 - 4.5	5.6/05.3	41775
2006 HE ₁₈	2008 09 11.5	23 19.56 +04 48.4 20.1	-0.67 - 6.5	2.5/14.8	04373
2000 SY ₅₇	2008 09 11.5	23 19.57 -04 53.1 18.5	-0.80 - 4.8	0.2/11.3	99973
2007 DC ₄	2008 09 11.5	23 19.58 +03 04.4 19.9	-1.00 - 5.6	3.0/14.0	17717
1999 RS ₂₃	2008 09 11.5	23 19.60 -07 15.4 18.4	-0.71 - 9.5	1.1/10.4	41751
1999 XQ ₂₁₇	2008 09 11.5	23 19.61 +01 16.4 20.6	-1.01 - 5.4	2.3/13.2	10719
2006 AA ₄₉	2008 09 11.5	23 19.62 -08 33.8 20.2	-0.89 - 5.8	1.7/10.1	20835
2004 TR ₂₉₅	2008 09 11.5	23 19.62 -08 12.6 18.3	-0.82 - 3.9	1.7/10.3	20810
2005 YU ₁₅₃	2008 09 11.5	23 19.63 +05 38.4 20.3	-1.01 - 2.7	3.7/14.4	96802
2002 GV ₁₄₉	2008 09 11.5	23 19.68 -00 30.2 20.3	-0.82 - 5.7	1.2/12.8	97596
2003 BB ₃₅	2008 09 11.5	23 19.69 -08 40.2 20.5	-0.59 - 4.6	1.0/10.0	41787
2001 AG ₄₆	2008 09 11.5	23 19.70 -46 34.1 20.1	-1.21 - 0.6	12.4/26.4	02025
2004 JJ ₆	2008 09 11.5	23 19.71 -08 56.0 20.5	-1.02 - 4.7	1.9/10.2	16270
2003 WC ₁	2008 09 11.5	23 19.75 -18 15.9 19.5	-0.77 - 3.7	4.6/06.9	86156
2005 YM ₁₀₅	2008 09 11.5	23 19.75 -24 48.6 21.2	-0.86 - 6.3	6.5/04.2	21168
2007 DY ₄₉	2008 09 11.5	23 19.76 -12 45.7 17.9	-1.84 +11.6	4.8/10.6	22877
2005 UN ₂₄₇	2008 09 11.5	23 19.81 +05 43.8 20.5	-0.94 - 6.6	3.7/14.9	26080
2007 EP ₁₅₆	2008 09 11.5	23 19.85 +01 26.1 21.0	-0.85 - 5.3	1.8/13.5	19720

2004 RR ₁₉₃	2008 09 11.5	23 19.85 -00 55.5 17.8	-1.06 + 2.0	1.6/12.4	74348
2005 SR ₂₈₉	2008 09 11.5	23 19.88 -11 44.9 20.8	-1.09 - 2.8	3.2/09.5	24041
2005 XM ₁₀₀	2008 09 11.5	23 19.89 -09 09.8 21.1	-0.90 - 6.3	2.1/10.0	98030
2003 UQ ₉₂	2008 09 11.5	23 19.93 -13 04.6 18.4	-0.87 - 1.5	3.0/09.0	41801
2005 CC ₆₉	2008 09 11.5	23 19.93 -06 39.4 20.8	-0.49 - 3.1	0.4/10.8	41824
2001 XG ₂₀₃	2008 09 11.5	23 19.95 -13 31.0 19.7	-0.87 - 7.6	3.5/08.4	21309
2007 DR ₇₂	2008 09 11.5	23 19.96 -04 03.8 19.8	-1.07 - 2.6	0.1/11.7	19706
2006 BR ₁₉₄	2008 09 11.6	23 19.91 +00 50.6 20.5	-0.83 - 4.9	1.7/13.3	01282
2004 TE ₁₆₀	2008 09 11.6	23 19.94 +12 29.1 18.8	-0.75 - 9.1	6.2/18.2	40690
1999 VO ₅₄	2008 09 11.6	23 20.00 +00 29.2 18.4	-0.72 - 6.4	2.0/13.3	20730
2005 AK ₁	2008 09 11.6	23 20.01 -22 13.4 19.2	-0.75 - 5.3	5.7/05.2	41823
2007 GR ₉	2008 09 11.6	23 20.09 -02 35.6 20.4	-1.00 - 4.2	0.6/12.1	22886
1998 FL ₁₀	2008 09 11.6	23 20.12 -01 15.2 20.9	-0.85 - 5.3	1.0/12.6	01968
2005 YF ₁₀	2008 09 11.6	23 20.12 -02 39.0 20.9	-0.89 - 6.0	0.6/12.2	96668
2007 JW ₁₇	2008 09 11.6	23 20.12 -19 19.6 20.1	-0.69 - 8.1	4.8/05.9	21367
2003 SQ ₄₂₇	2008 09 11.6	23 20.13 -19 40.6 20.7	-0.84 - 2.2	4.3/06.9	40376
2006 CJ ₆₅	2008 09 11.6	23 20.14 -07 42.0 20.9	-0.77 - 5.6	1.1/10.5	41845
2004 TQ ₁₃₁	2008 09 11.6	23 20.14 -17 55.7 17.9	-0.67 - 3.8	6.9/06.8	41817
2004 XP ₁₇	2008 09 11.6	23 20.19 -09 46.2 19.4	-0.78 - 4.9	1.8/09.8	02229
2004 RU ₂₅₃	2008 09 11.6	23 20.19 +14 30.2 19.4	-0.85 - 6.1	6.6/18.1	02212
2003 UM ₁₇₅	2008 09 11.6	23 20.20 +03 26.8 20.3	-0.72 - 6.0	2.7/14.4	04269
2006 BD ₂₇₆	2008 09 11.6	23 20.21 -04 49.8 21.0	-0.73 - 5.0	0.2/11.5	24058
2001 XM ₁₃₀	2008 09 11.6	23 20.22 -11 48.3 19.1	-0.92 - 6.8	3.3/09.1	94360
2003 QL ₅₃	2008 09 11.6	23 20.23 -09 31.7 18.8	-0.78 - 5.3	1.8/09.9	02156
2001 UA ₂₀₄	2008 09 11.6	23 20.26 -09 47.0 20.2	-0.99 - 3.7	2.0/10.0	46853
2002 FD ₄₀	2008 09 11.6	23 20.27 -18 04.6 18.6	-0.84 - 4.2	5.0/07.2	41781
2001 SM ₃₆	2008 09 11.6	23 20.28 -24 50.3 20.2	-1.22 - 1.1	6.6/05.9	02041
2003 UG ₁₈₃	2008 09 11.6	23 20.28 -26 16.7 20.6	-0.89 - 2.1	6.2/04.5	57111
2003 WF ₇₁	2008 09 11.6	23 20.31 -03 28.7 19.5	-0.91 - 1.0	0.3/11.9	76218
2006 DJ ₁₈₈	2008 09 11.6	23 20.32 -07 33.5 20.3	-0.74 - 5.2	1.0/10.6	01436
1999 YB ₁₀	2008 09 11.7	23 20.30 -06 11.9 19.7	-0.77 - 5.8	0.6/11.1	01991
2007 FH ₃₇	2008 09 11.7	23 20.31 -09 16.4 21.4	-0.93 - 5.6	1.7/10.1	21678
2004 RO ₃₃₈	2008 09 11.7	23 20.33 -09 30.4 19.1	-0.85 - 4.1	2.3/10.1	20802
1998 RG ₁₃	2008 09 11.7	23 20.34 -05 44.1 20.4	-0.77 - 4.6	0.5/11.2	01970
2006 HK ₈₈	2008 09 11.7	23 20.34 -14 20.8 21.2	-0.86 - 2.2	3.0/08.6	09559
2006 DA ₁₅₉	2008 09 11.7	23 20.35 -05 45.2 20.5	-0.73 - 8.5	0.4/11.2	40416
2000 UZ ₈₉	2008 09 11.7	23 20.38 -34 38.6 18.5	-0.99 - 2.0	13.7/30.8	77481
2002 EZ ₆₀	2008 09 11.7	23 20.40 -00 19.4 19.6	-0.49 - 2.6	0.7/13.1	41780
2003 TD ₅₁	2008 09 11.7	23 20.42 +13 53.9 20.1	-0.79 - 3.4	5.4/17.9	74288
2002 CZ ₂₆₉	2008 09 11.7	23 20.42 -08 16.3 20.4	-0.82 - 6.5	1.4/10.4	21313
2000 VJ ₄₉	2008 09 11.7	23 20.43 +03 21.8 18.5	-0.87 - 5.7	2.8/14.0	02017
2000 CR ₂₃	2008 09 11.7	23 20.45 -12 28.1 19.3	-0.68 - 9.0	2.5/08.6	03170
2005 QP ₁₈₁	2008 09 11.7	23 20.46 -05 57.1 19.9	-1.07 - 3.6	0.7/11.3	11125
2004 RU ₁₉₉	2008 09 11.7	23 20.48 -06 37.6 18.2	-1.04 - 0.1	0.9/11.1	97739
2007 BK ₆₅	2008 09 11.7	23 20.51 -02 44.5 20.9	-1.00 - 5.6	0.6/12.2	22577
2007 ET ₇₄	2008 09 11.7	23 20.52 -01 47.3 20.0	-0.82 - 6.4	0.8/12.6	22881
2001 DV ₈₄	2008 09 11.7	23 20.55 -01 35.4 20.9	-0.71 - 5.7	0.8/12.7	21303
2004 YA ₂₉	2008 09 11.7	23 20.58 -06 26.6 20.3	-0.73 - 5.3	0.6/11.0	41823
2000 VF ₁₂	2008 09 11.7	23 20.62 -14 54.2 19.5	-1.01 - 5.7	3.9/08.3	02016
2005 YT ₂₄₀	2008 09 11.7	23 20.65 -06 47.6 18.5	-0.88 - 2.7	1.2/11.0	03828
2004 RC ₅₅	2008 09 11.7	23 20.71 -14 20.6 18.2	-1.44 + 6.2	4.2/10.1	74330

2000 VW ₄₁	2008 09 11.8	23 20.64 +06 23.6 19.7	-0.86 - 5.5	3.6/15.3	99996
1998 TU ₉	2008 09 11.8	23 20.65 -15 29.7 20.4	-1.05 - 3.5	4.0/08.5	17897
2001 BA ₂₇	2008 09 11.8	23 20.66 -09 36.2 20.3	-0.74 - 5.9	1.4/10.0	97429
2004 VW ₆₉	2008 09 11.8	23 20.70 -11 18.0 18.7	-0.88 - 2.8	2.9/09.7	30215
2006 DE ₄₉	2008 09 11.8	23 20.70 -08 00.7 19.9	-0.89 - 2.8	1.2/10.7	11160
2006 FL ₆	2008 09 11.8	23 20.73 -17 34.3 20.1	-0.71 - 5.0	3.3/07.2	01506
2000 SR ₂₁₅	2008 09 11.8	23 20.74 -05 15.8 20.2	-0.86 - 6.7	0.4/11.5	99981
2006 FP ₁₉	2008 09 11.8	23 20.74 -06 16.6 21.1	-0.74 - 4.4	0.6/11.1	01521
2004 HD ₇	2008 09 11.8	23 20.74 -14 22.6 18.5	-0.76 -10.8	4.6/08.0	41806
2005 YU ₂₃₉	2008 09 11.8	23 20.75 -07 38.5 21.4	-0.82 - 6.1	1.1/10.7	96864
2003 SF ₂₂₃	2008 09 11.8	23 20.76 -34 43.3 19.3	-1.05 + 1.6	10.8/02.4	41123
2001 TD ₁₉₀	2008 09 11.8	23 20.76 -08 49.4 19.6	-1.02 - 3.6	1.8/10.5	94176
2001 OD ₇₈	2008 09 11.8	23 20.76 -26 46.0 19.2	-0.67 - 6.4	6.2/03.0	41765
2005 UC ₆₄	2008 09 11.8	23 20.79 -14 02.0 19.1	-0.93 - 7.6	4.1/08.5	96118
2005 YU ₂₁₉	2008 09 11.8	23 20.79 +11 00.9 19.3	-0.93 - 2.9	5.2/16.4	01192
2002 EF ₁₂₁	2008 09 11.8	23 20.79 -08 38.7 18.2	-1.07 + 1.1	1.8/10.7	97584
2006 DT ₁₁₂	2008 09 11.8	23 20.80 -02 16.1 20.8	-0.87 - 5.1	0.7/12.5	09524
2007 HL ₃₁	2008 09 11.8	23 20.81 -09 05.9 20.4	-0.93 - 3.6	1.7/10.4	22889
2000 WW ₁	2008 09 11.8	23 20.83 -19 02.4 20.0	-0.87 - 4.5	4.9/06.9	97414
2001 UU ₁₅₁	2008 09 11.8	23 20.85 -02 54.8 19.7	-0.93 - 6.0	0.5/12.3	97496
2007 HO ₃₀	2008 09 11.8	23 20.86 -07 58.7 21.7	-0.92 - 5.4	1.3/10.7	21220
2002 QH ₇₈	2008 09 11.8	23 20.86 -03 47.5 21.0	-0.73 - 4.9	0.1/12.0	02120
2006 BW ₂₇₀	2008 09 11.8	23 20.88 +05 54.7 19.9	-0.81 - 5.7	3.2/15.3	01305
2007 EN ₃₈	2008 09 11.8	23 20.90 -02 17.5 20.4	-0.70 - 9.6	0.6/12.6	19388
2007 JS ₂₃	2008 09 11.8	23 20.97 -24 47.5 19.0	-0.92 - 3.1	7.2/05.2	22891
2001 QC ₁₁₂	2008 09 11.8	23 20.98 +02 38.4 17.2	-0.60 - 9.7	3.4/14.6	19538
2007 HX ₃₆	2008 09 11.8	23 21.01 -09 34.6 21.1	-0.90 - 4.4	1.7/10.2	20876
2001 EH ₂₄	2008 09 11.8	23 21.04 +04 33.1 20.4	-0.82 - 2.9	2.4/14.6	00015
2001 SL ₁₀₀	2008 09 11.8	23 21.05 +00 05.8 19.2	-0.86 - 5.4	2.0/13.3	13795
1999 VQ ₁₇₂	2008 09 11.8	23 21.05 -32 06.3 18.3	-0.89 - 0.4	11.9/02.4	41753
2002 GJ ₅₈	2008 09 11.9	23 21.02 +07 55.0 20.4	-0.87 - 3.5	3.7/15.7	94734
2006 BK ₁₆₉	2008 09 11.9	23 21.02 -04 57.6 19.9	-0.81 - 5.1	0.3/11.7	02280
2006 AF ₈₅	2008 09 11.9	23 21.03 -13 40.0 19.5	-0.69 - 9.3	2.5/08.3	22807
2000 YS ₆₀	2008 09 11.9	23 21.04 +12 43.4 19.3	-0.90 - 2.7	5.8/17.1	97425
2003 WW ₃₉	2008 09 11.9	23 21.05 +06 05.8 19.1	-0.74 - 4.0	3.1/15.4	95141
2003 UQ ₁₈₄	2008 09 11.9	23 21.05 -11 39.4 19.0	-0.72 - 6.1	2.6/09.3	76123
2001 DX ₂₂	2008 09 11.9	23 21.07 -08 20.1 21.6	-0.74 - 4.8	1.1/10.5	02029
2006 BW ₁₆₉	2008 09 11.9	23 21.07 -05 23.8 20.6	-0.67 - 7.6	0.3/11.5	01275
2005 AS ₁₉	2008 09 11.9	23 21.08 +08 39.7 19.8	-0.80 - 2.6	3.6/16.0	02237
2003 UB ₂₀₅	2008 09 11.9	23 21.10 -07 23.5 19.1	-0.89 - 1.4	1.1/11.0	77734
2003 CJ ₂₀	2008 09 11.9	23 21.14 -15 57.2 20.0	-0.95 - 7.0	4.5/08.0	19592
2002 GJ ₆₉	2008 09 11.9	23 21.16 -08 27.5 21.0	-0.87 - 4.2	1.3/10.6	94738
2005 WP ₈₉	2008 09 11.9	23 21.17 -09 50.0 21.2	-0.94 - 6.2	2.0/10.1	11150
2001 VF ₃₆	2008 09 11.9	23 21.20 +04 40.2 19.4	-0.88 - 5.5	3.0/14.8	20752
2001 VH ₄₅	2008 09 11.9	23 21.20 +08 27.0 18.5	-0.91 - 5.1	5.1/16.0	40672
2002 NR ₅₈	2008 09 11.9	23 21.21 -05 55.7 18.7	-0.65 - 8.5	0.6/11.3	02110
2004 FN ₁₄₃	2008 09 11.9	23 21.22 -50 15.8 18.9	-1.62 +10.4	21.6/06.1	40122
2001 SC ₂₁₈	2008 09 11.9	23 21.25 -21 09.1 20.1	-1.34 + 2.0	6.2/08.2	19545
2002 EX ₅	2008 09 11.9	23 21.27 -08 55.1 19.9	-0.46 - 3.9	0.8/10.2	41780
2005 YK ₃₈	2008 09 11.9	23 21.28 -16 46.6 19.2	-1.02 - 2.9	5.0/08.2	41836
2003 OG ₂₉	2008 09 11.9	23 21.32 -05 13.9 19.8	-0.83 - 4.1	0.4/11.6	20310

2007 HK ₄₄	2008 09 11.9	23 21.34 +01 51.5 20.5	-0.76 - 5.0	1.8/14.0	22588
2004 TG ₇₃	2008 09 11.9	23 21.34 -14 54.7 19.5	-0.93 - 2.4	3.7/08.8	22778
2006 DZ ₁₃₀	2008 09 11.9	23 21.38 -13 08.0 19.8	-0.84 - 4.4	3.2/09.1	97208
2003 UJ ₂₂₁	2008 09 11.9	23 21.40 -12 44.6 20.1	-0.81 - 2.4	2.5/09.3	00642
2003 WD ₈₁	2008 09 12.0	23 21.36 -22 57.0 18.9	-0.83 - 2.8	6.3/05.7	41803
2007 EF ₂₅	2008 09 12.0	23 21.42 -05 17.5 20.5	-0.94 - 5.4	0.4/11.7	41865
2002 EF ₆	2008 09 12.0	23 21.44 -21 48.7 20.0	-0.79 -12.2	5.3/05.0	20277
2004 TA ₁₈₂	2008 09 12.0	23 21.44 -17 23.5 20.0	-1.07 - 1.5	4.8/08.2	09079
2003 SK ₁₄₉	2008 09 12.0	23 21.46 -12 02.3 18.9	-0.85 - 2.5	2.8/09.6	41795
2006 BD ₂₅₀	2008 09 12.0	23 21.53 -06 29.7 21.1	-0.76 - 5.5	0.7/11.2	97136
2006 BC ₁₃₃	2008 09 12.0	23 21.54 -03 36.4 19.6	-0.77 - 6.8	0.2/12.2	02278
2004 LJ ₈	2008 09 12.0	23 21.57 -16 00.0 19.0	-0.89 - 5.5	5.1/08.2	41807
2000 TH ₆₇	2008 09 12.0	23 21.60 -21 11.2 19.5	-1.07 - 0.9	6.8/07.1	84621
2006 DZ ₁₈₇	2008 09 12.0	23 21.61 -08 38.2 20.0	-0.71 - 5.0	1.4/10.5	41846
2002 QA ₈₈	2008 09 12.0	23 21.62 -07 27.6 19.9	-0.67 - 6.8	0.9/10.9	41784
2006 GE ₃₈	2008 09 12.0	23 21.64 -31 20.7 19.8	-0.90 - 1.4	7.4/03.2	01588
2001 UW ₁₅₈	2008 09 12.0	23 21.65 -11 42.0 18.7	-0.78 - 5.9	3.7/09.5	41773
2001 SD ₇₅	2008 09 12.0	23 21.66 +01 58.7 17.8	-0.86 - 4.2	3.0/14.0	41769
2004 RS ₃₄₃	2008 09 12.0	23 21.67 -29 58.1 19.7	-0.92 - 3.8	9.4/03.0	95455
2006 BR ₁₉₃	2008 09 12.0	23 21.67 -08 25.9 18.9	-0.74 - 8.9	1.6/10.5	41842
2006 GF ₂₁	2008 09 12.0	23 21.68 -00 39.6 20.7	-0.84 - 6.7	1.1/13.2	01572
2001 XP ₅₄	2008 09 12.0	23 21.68 -08 41.1 20.3	-0.93 - 5.8	1.7/10.6	94332
1999 VO ₂₂₀	2008 09 12.0	23 21.69 +15 55.1 19.0	-0.79 - 5.2	7.0/19.2	74689
2007 JQ ₄	2008 09 12.0	23 21.70 +00 10.8 20.9	-0.86 - 7.2	1.5/13.5	20668
2007 EF ₁₈₁	2008 09 12.0	23 21.71 -02 29.8 21.3	-0.91 - 5.6	0.5/12.6	17848
2004 RJ ₂₈₁	2008 09 12.0	23 21.72 -02 36.1 20.1	-0.89 - 5.1	0.6/12.6	02212
2000 WA ₉₄	2008 09 12.0	23 21.74 +20 54.3 19.0	-0.80 - 4.8	10.1/21.5	74862
2006 HU ₅₁	2008 09 12.0	23 21.76 +09 42.0 21.3	-0.69 - 4.6	3.2/16.9	21359
2005 UE ₂₉	2008 09 12.0	23 21.78 +04 37.9 18.8	-0.77 - 8.1	4.4/15.3	18137
1998 SF ₄₇	2008 09 12.0	23 21.80 -09 02.8 19.4	-0.98 - 4.0	2.3/10.6	20241
2006 AT ₇	2008 09 12.1	23 21.72 -37 37.0 20.5	-1.12 - 0.3	9.6/01.3	01201
2004 TS ₂₇₈	2008 09 12.1	23 21.74 -12 44.6 19.7	-0.83 - 4.7	2.8/09.3	95568
2000 HQ ₄₃	2008 09 12.1	23 21.75 -03 04.0 21.1	-0.93 - 6.2	0.4/12.5	20248
2006 DF ₄₇	2008 09 12.1	23 21.76 -11 35.1 19.6	-0.68 - 8.5	2.3/09.3	41845
2006 YF ₁₁	2008 09 12.1	23 21.77 +31 47.4 19.3	-1.47 + 3.5	17.3/22.0	21663
2004 TR ₇₁	2008 09 12.1	23 21.78 -03 16.2 20.3	-0.85 - 5.4	0.3/12.4	97754
2001 RZ ₄₃	2008 09 12.1	23 21.80 +03 57.0 18.6	-0.90 - 8.2	3.5/15.0	40670
2006 DD ₁₉₇	2008 09 12.1	23 21.82 +08 09.3 19.9	-0.72 - 8.0	3.6/16.7	01444
2006 BV ₂₇	2008 09 12.1	23 21.83 -07 17.6 20.2	-0.81 - 5.5	1.0/11.1	21354
2007 MX ₁₆	2008 09 12.1	23 21.85 -06 58.0 19.6	-0.68 - 8.9	0.9/11.1	21718
2004 FQ ₁	2008 09 12.1	23 21.86 -00 20.3 19.1	-1.11 - 1.9	1.8/13.2	41143
2001 XL ₁₂₁	2008 09 12.1	23 21.91 +02 07.6 19.5	-0.88 - 6.8	2.4/14.0	17978
2004 QQ ₂₁	2008 09 12.1	23 21.91 -04 22.0 18.6	-0.98 - 1.6	0.1/12.1	38032
2007 DS ₉₀	2008 09 12.1	23 21.96 -08 22.1 20.1	-0.92 - 6.5	1.6/10.8	22878
2004 LY ₂₃	2008 09 12.1	23 21.97 +38 28.5 18.3	-0.84 - 4.4	17.6/03.9	40686
2000 ET ₉₈	2008 09 12.1	23 22.02 -03 07.4 21.7	-0.94 - 6.7	0.3/12.5	22375
1999 TF ₃₁₃	2008 09 12.1	23 22.03 -02 40.7 20.3	-0.80 - 5.5	0.5/12.6	01983
2003 UV ₂₇₆	2008 09 12.1	23 22.03 +03 39.7 19.4	-0.78 - 4.6	2.7/14.7	72975
2003 YR ₁₄₀	2008 09 12.1	23 22.06 +01 00.1 17.6	-0.90 + 0.1	2.1/13.6	41804
2005 YK ₂₄	2008 09 12.1	23 22.07 -17 18.6 20.8	-0.90 - 6.8	4.6/07.6	02263
2003 UE ₃₁₆	2008 09 12.1	23 22.09 -05 50.6 19.9	-0.75 - 4.8	0.7/11.6	11001

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2003 FE ₄₀	2008 09 12.1	23 22.10 +00 26.1 19.3	-0.85 - 6.8	1.7/14.0	18047
2001 QB ₆₈	2008 09 12.1	23 22.13 -16 17.6 19.6	-0.96 - 6.3	4.2/08.1	02037
2007 EE ₅₉	2008 09 12.1	23 22.15 -05 02.5 20.8	-0.97 - 7.4	0.4/11.9	21877
2007 VO ₆	2008 09 12.2	23 22.09 -09 28.2 19.7	-0.46 - 4.8	1.0/10.2	41895
2005 YX ₁₃₂	2008 09 12.2	23 22.09 -15 10.4 20.4	-0.88 - 4.8	3.7/08.6	20832
2005 WJ ₁₈₀	2008 09 12.2	23 22.10 +00 37.9 19.6	-0.92 - 7.4	2.0/13.8	20827
2003 SQ ₄₂₂	2008 09 12.2	23 22.14 -01 46.5 19.8	-0.82 - 2.8	0.7/12.9	37996
2001 ST ₃₂₃	2008 09 12.2	23 22.16 -12 47.7 18.7	-0.88 - 7.7	3.6/09.2	41770
2004 XT ₅₇	2008 09 12.2	23 22.18 -02 59.8 19.7	-0.77 - 5.5	0.4/12.6	09093
2005 TK ₁₃₁	2008 09 12.2	23 22.19 -10 38.9 20.4	-1.02 - 5.1	3.0/10.2	97864
2006 BG ₉₈	2008 09 12.2	23 22.27 -10 44.3 17.3	-0.52 -15.7	2.8/09.3	41841
2005 YT ₂₄₁	2008 09 12.2	23 22.31 -13 08.0 21.0	-0.89 - 4.8	3.2/09.4	20476
2005 XK ₃₈	2008 09 12.2	23 22.32 -05 25.8 20.1	-0.81 - 6.0	0.4/11.8	01160
2007 FX ₃₁	2008 09 12.2	23 22.34 -02 54.3 21.2	-0.95 - 5.9	0.4/12.6	22885
2003 QB ₂	2008 09 12.2	23 22.34 -02 50.2 18.8	-0.79 - 4.8	0.4/12.7	10979
2001 TH ₁₆	2008 09 12.2	23 22.35 -15 21.7 18.8	-0.88 - 8.3	4.9/08.2	19547
2002 CW ₂₁₅	2008 09 12.2	23 22.36 -04 16.5 19.3	-0.91 - 2.8	0.1/12.2	30138
2003 TK ₃₈	2008 09 12.2	23 22.39 +11 26.1 20.5	-0.71 - 6.0	4.6/17.9	69564
2007 HG ₁₂	2008 09 12.2	23 22.40 -07 04.0 20.3	-0.90 - 4.2	1.1/11.3	20631
2003 UP ₂₉	2008 09 12.2	23 22.41 -14 30.0 19.9	-0.81 - 3.1	3.2/08.9	00602
2003 BB ₇₄	2008 09 12.2	23 22.45 -16 43.7 21.0	-0.99 - 5.6	4.7/08.2	20774
2002 FR ₁₆	2008 09 12.2	23 22.45 -13 07.0 20.2	-0.78 - 7.1	2.6/09.1	02090
1999 TB ₂₅₄	2008 09 12.2	23 22.47 -04 06.1 19.9	-0.84 - 3.9	0.0/12.3	01983
2005 XR ₁₆	2008 09 12.2	23 22.47 -11 19.2 20.8	-0.93 - 6.5	3.1/09.9	96607
2005 VN ₅₄	2008 09 12.2	23 22.48 -16 53.2 19.8	-0.98 - 5.5	4.8/08.2	20823
2004 XB ₉₈	2008 09 12.2	23 22.48 -08 48.1 20.7	-0.75 - 4.5	1.3/10.7	02232
2003 SB ₂₈₂	2008 09 12.2	23 22.49 -13 27.1 18.6	-0.78 - 3.9	3.5/09.2	41797
1999 VG ₄	2008 09 12.3	23 22.43 -04 41.7 18.1	-0.71 - 8.0	0.3/12.1	19517
2003 TC ₁₇	2008 09 12.3	23 22.43 -18 28.2 19.0	-0.85 - 2.2	4.8/07.8	41799
2004 ST ₅₁	2008 09 12.3	23 22.47 -18 13.7 18.7	-0.92 - 1.3	6.3/08.2	41816
2002 EM ₂₁	2008 09 12.3	23 22.47 -10 24.5 21.4	-0.82 - 4.9	1.8/10.2	10864
2005 CK ₉	2008 09 12.3	23 22.48 -20 27.8 21.0	-0.69 - 6.9	4.2/06.1	77809
2003 FU ₈₈	2008 09 12.3	23 22.49 +12 32.2 18.3	-0.76 - 9.2	6.4/18.8	19596
2006 DC ₂₆	2008 09 12.3	23 22.50 -06 44.4 20.3	-0.81 - 7.4	1.0/11.4	20841
2000 UF ₇₃	2008 09 12.3	23 22.50 -10 20.5 18.9	-0.95 - 1.2	3.0/10.5	74042
2007 HJ ₆	2008 09 12.3	23 22.50 -08 35.2 21.0	-0.95 - 5.1	1.6/10.9	26275
2003 UY ₁₉₁	2008 09 12.3	23 22.55 +26 20.9 21.1	-0.72 - 5.4	7.1/23.9	76129
2003 UV ₂₆₈	2008 09 12.3	23 22.56 -03 05.5 19.9	-0.73 - 4.9	0.3/12.7	02189
2005 WO ₁₁₈	2008 09 12.3	23 22.58 +27 39.4 20.0	-1.24 + 2.1	11.5/20.4	02261
2000 YJ ₁₂₀	2008 09 12.3	23 22.59 +06 32.9 18.4	-1.04 - 0.4	4.2/15.1	74068
2003 UL ₂₂₃	2008 09 12.3	23 22.61 -17 23.4 19.0	-0.83 - 2.0	3.9/08.2	41802
2006 DF ₉₀	2008 09 12.3	23 22.61 -03 54.7 20.3	-0.70 - 6.9	0.0/12.4	01392
2003 YK ₁₁₁	2008 09 12.3	23 22.62 +09 59.8 19.0	-0.64 - 9.4	4.6/17.9	11013
2002 CM ₁₆₆	2008 09 12.3	23 22.62 -06 33.1 21.1	-0.87 - 4.3	0.7/11.5	97569
2004 RG ₂₂₄	2008 09 12.3	23 22.63 -20 22.5 18.8	-0.91 - 2.8	6.9/07.2	41813
2007 EG ₂₂₁	2008 09 12.3	23 22.64 -11 02.7 20.2	-0.83 - 6.0	2.5/10.0	41869
2007 EB ₄₈	2008 09 12.3	23 22.65 -13 49.7 20.0	-0.97 - 1.7	3.6/09.6	20852
2006 DM ₂	2008 09 12.3	23 22.73 -04 16.0 20.5	-0.84 - 4.8	0.1/12.3	02286
1999 VA ₄₉	2008 09 12.3	23 22.74 +01 55.6 19.4	-0.84 - 4.1	2.2/14.3	72019
1994 AY ₁₃	2008 09 12.3	23 22.74 -12 29.4 20.9	-0.85 - 6.1	2.7/09.5	97323
2000 WY ₅₀	2008 09 12.3	23 22.75 +31 04.7 20.5	-0.81 - 4.7	7.7/26.1	04142

2006 DO ₁₅₆	2008 09 12.3	23 22.76 -05 10.1 20.2	-0.95 - 3.1	0.4/12.0	02299
2006 BT ₂₄₈	2008 09 12.3	23 22.76 -09 51.6 19.8	-0.82 - 7.2	2.3/10.3	21356
2004 PO ₂₀	2008 09 12.3	23 22.76 -06 32.8 19.0	-0.77 - 9.3	1.0/11.4	41808
2001 TC ₂₅₅	2008 09 12.3	23 22.79 -19 55.2 21.3	-0.61 - 2.9	3.2/06.9	21768
2000 CL ₁₄₁	2008 09 12.3	23 22.79 +04 03.8 20.0	-0.79 - 3.1	2.4/15.0	31764
2005 YT ₁₃₁	2008 09 12.3	23 22.79 -19 32.0 20.3	-0.75 - 6.8	4.9/06.8	20831
2007 HL ₆₅	2008 09 12.3	23 22.79 -02 45.0 18.8	-0.76 - 9.9	0.4/12.8	22889
2001 RW ₁₀₄	2008 09 12.3	23 22.79 -04 28.3 19.6	-1.07 - 2.4	0.2/12.3	97460
2006 BJ ₅₄	2008 09 12.3	23 22.81 -08 28.6 20.4	-0.72 - 6.9	1.3/10.8	03843
2006 BH ₁₁₀	2008 09 12.3	23 22.82 -08 37.3 20.0	-0.84 - 4.9	1.6/10.9	21355
2004 FO ₁₄₀	2008 09 12.3	23 22.86 -00 21.9 19.1	-1.04 - 4.7	1.6/14.0	19611
1999 RZ ₇₈	2008 09 12.4	23 22.80 -01 54.0 19.1	-0.97 - 1.3	0.7/13.0	97348
2001 SC ₂₈₀	2008 09 12.4	23 22.82 +02 28.0 18.1	-0.72 -10.1	3.0/14.9	40671
2003 HP ₁	2008 09 12.4	23 22.84 -08 04.2 19.7	-0.84 - 6.9	1.4/11.0	20307
2007 EP ₁₁₀	2008 09 12.4	23 22.89 -14 57.5 20.4	-0.95 - 3.1	4.0/09.2	41866
2004 TM ₉₁	2008 09 12.4	23 22.89 -05 20.5 20.9	-0.84 - 4.1	0.4/12.0	02217
2007 FO ₂₂	2008 09 12.4	23 22.93 -09 46.5 21.3	-1.01 - 4.0	2.2/10.7	20859
2005 SA ₄₈	2008 09 12.4	23 22.96 -01 44.4 20.1	-1.02 - 5.4	0.9/13.1	19651
2003 RZ ₂₆	2008 09 12.4	23 22.96 -04 23.0 19.3	-0.75 - 5.8	0.1/12.3	20783
2006 FQ ₄₀	2008 09 12.4	23 22.98 -07 31.1 19.3	-0.73 - 6.1	1.2/11.2	21631
2007 EB ₉	2008 09 12.4	23 22.99 -07 03.7 20.9	-1.01 - 4.1	1.2/11.5	19709
2002 TN ₁₁₅	2008 09 12.4	23 23.00 +04 10.2 19.0	-0.77 - 2.3	2.5/15.0	87551
2002 BY ₁₅	2008 09 12.4	23 23.01 +00 35.2 20.7	-0.85 - 5.1	1.4/13.9	94552
2003 UY ₁₅₂	2008 09 12.4	23 23.02 +01 36.0 18.2	-0.70 - 5.0	2.3/14.4	20788
2006 BB ₁₂₀	2008 09 12.4	23 23.05 -00 42.0 19.5	-0.75 - 5.4	1.1/13.6	22808
2006 CD ₂₆	2008 09 12.4	23 23.07 -10 35.6 18.8	-0.79 - 6.2	2.4/10.2	21356
2003 UY ₅₉	2008 09 12.4	23 23.09 +17 10.2 19.7	-0.80 - 2.5	8.0/19.6	41129
2004 RC ₁₉₈	2008 09 12.4	23 23.12 +04 26.4 19.3	-0.88 - 4.2	3.4/15.2	18092
2003 UA ₁₈₄	2008 09 12.4	23 23.14 -13 23.7 19.4	-0.83 - 3.5	3.4/09.4	58021
2005 CH	2008 09 12.4	23 23.17 -12 57.8 20.2	-0.74 - 4.6	2.5/09.4	02241
2002 AC ₁₁	2008 09 12.4	23 23.21 -16 50.9 20.1	-0.86 - 6.7	4.1/08.0	94467
2005 EL ₉₇	2008 09 12.4	23 23.21 +16 17.8 19.5	-0.89 - 0.4	5.7/18.5	77831
2002 CU ₂₅	2008 09 12.4	23 23.26 -16 56.0 17.1	-1.86 +12.5	7.4/11.3	40673
2000 DT ₉₂	2008 09 12.5	23 23.15 -03 58.4 19.7	-0.93 - 7.5	0.0/12.5	19521
2006 BK ₄₆	2008 09 12.5	23 23.16 -08 11.8 19.3	-0.75 - 7.5	1.6/11.0	19687
2001 US ₂₃	2008 09 12.5	23 23.17 +08 41.5 18.7	-0.94 - 3.5	5.7/16.4	94196
2007 EQ ₁₆₀	2008 09 12.5	23 23.21 +06 59.6 21.0	-0.86 - 8.6	3.7/16.5	21199
2000 TU ₁₀	2008 09 12.5	23 23.21 -04 23.5 19.1	-0.84 - 4.1	0.2/12.4	17923
2001 TK ₁₅₁	2008 09 12.5	23 23.23 -18 51.8 18.2	-0.85 - 4.6	7.1/07.5	41771
2001 SJ ₃₁₄	2008 09 12.5	23 23.23 +02 54.2 18.7	-1.00 - 3.2	2.7/14.5	21306
2004 VS ₂₃	2008 09 12.5	23 23.24 +16 23.1 19.1	-0.77 - 6.2	7.5/20.1	20811
2002 CF ₇₇	2008 09 12.5	23 23.25 +26 13.4 21.1	-1.21 + 1.7	9.3/20.8	94591
2006 JY ₈	2008 09 12.5	23 23.28 -02 07.1 20.6	-0.60 - 3.6	0.4/13.2	34923
2002 PP ₄₀	2008 09 12.5	23 23.29 +30 40.2 18.7	-0.72 - 5.5	10.6/27.2	41783
2005 WQ ₁₅₀	2008 09 12.5	23 23.31 -09 58.0 17.7	-0.89 - 1.2	3.2/10.8	98009
2001 TU ₄₈	2008 09 12.5	23 23.35 +25 06.5 20.6	-0.86 -10.3	10.0/24.2	46717
2006 FM ₁₀	2008 09 12.5	23 23.37 -13 05.7 20.7	-0.71 - 6.2	2.4/09.3	03881
2007 EY ₇₅	2008 09 12.5	23 23.38 -04 43.5 21.2	-0.95 - 5.5	0.3/12.3	20853
2000 TH ₆₀	2008 09 12.5	23 23.42 -30 11.7 18.7	-0.92 - 4.0	10.6/02.9	41760
2004 TU ₂₀₁	2008 09 12.5	23 23.42 -05 17.1 20.2	-0.85 - 3.8	0.5/12.1	97760
2004 TN ₁₆₆	2008 09 12.5	23 23.44 -03 52.5 20.4	-0.90 - 3.9	0.0/12.6	95540

2006 DU ₁₂₃	2008 09 12.5	23 23.44 -03 29.3 20.9	-0.69 - 5.8	0.1/12.7	02297	2004 XV ₉₈	2008 09 12.7	23 24.12 -00 01.7 18.4	-0.82 - 3.6	1.6/14.0	00883
2004 VK ₇₂	2008 09 12.5	23 23.44 -14 59.3 18.5	-0.82 - 4.6	4.2/08.9	41821	2002 CN ₂₄₂	2008 09 12.7	23 24.12 +10 19.1 19.7	-0.91 - 2.9	4.6/17.2	21313
2005 YE ₁₁₁	2008 09 12.5	23 23.48 +00 21.7 20.8	-0.89 - 6.3	1.7/14.0	21852	2006 BC ₁₁₄	2008 09 12.7	23 24.14 -08 01.5 20.2	-0.85 - 6.0	1.6/11.4	97066
2004 TP ₆₉	2008 09 12.5	23 23.48 -11 16.2 18.8	-0.85 - 5.8	2.8/10.1	21343	1999 TD ₁₉₆	2008 09 12.7	23 24.15 +30 17.3 19.4	-0.80 - 6.3	10.9/26.5	72003
2003 WS ₃₁	2008 09 12.5	23 23.49 +11 17.7 19.5	-0.72 - 5.5	4.9/18.0	57266	2001 TJ ₂₀₄	2008 09 12.7	23 24.16 -11 36.7 19.4	-0.81 - 8.1	3.6/10.0	94179
2003 UP ₁₃₅	2008 09 12.5	23 23.49 +09 16.5 19.4	-0.76 - 3.6	4.1/17.0	10997	2002 CZ ₁₂₆	2008 09 12.7	23 24.18 -16 29.2 19.8	-0.79 - 9.4	4.1/08.1	20760
2000 WA ₁₅₇	2008 09 12.5	23 23.52 -22 02.1 20.4	-0.90 - 3.5	5.3/06.7	02020	2001 XL ₅₁	2008 09 12.7	23 24.21 +00 18.5 19.8	-0.87 - 6.6	1.7/14.0	21772
2007 EV ₁₉₃	2008 09 12.5	23 23.57 -07 53.5 21.5	-0.91 - 3.2	1.3/11.4	19722	2002 AH ₆₄	2008 09 12.7	23 24.22 +03 10.9 20.5	-0.91 - 5.2	2.7/15.0	97546
2007 JH	2008 09 12.5	23 23.57 +01 02.3 19.4	-0.74 -12.3	1.8/14.5	21694	2002 CS ₁₀₀	2008 09 12.7	23 24.24 -08 05.6 20.9	-0.84 - 6.6	1.3/11.3	94600
2000 YB ₈₃	2008 09 12.6	23 23.50 +18 17.5 19.4	-0.85 - 4.4	7.4/20.3	40668	1998 SC ₆₂	2008 09 12.7	23 24.24 +05 25.9 17.8	-0.93 0.0	5.0/15.4	16122
2007 EJ ₁₇₁	2008 09 12.6	23 23.53 -17 17.1 19.7	-0.88 - 6.0	5.3/08.1	19721	2006 FA	2008 09 12.7	23 24.24 -01 33.2 21.0	-0.69 - 6.6	0.6/13.6	02308
2003 UN ₂₄₀	2008 09 12.6	23 23.53 -02 51.5 18.9	-0.80 - 2.8	0.4/12.9	02188	2005 XJ ₂₆	2008 09 12.7	23 24.24 -07 16.2 20.4	-0.91 - 6.1	1.2/11.7	20458
2005 VO ₁₂₅	2008 09 12.6	23 23.55 -28 00.6 20.5	-0.92 - 4.5	7.6/04.6	21350	2004 HV ₆	2008 09 12.7	23 24.25 -19 30.0 20.4	-1.06 - 4.1	6.2/08.1	21811
2001 FT ₁₂₅	2008 09 12.6	23 23.57 -03 53.1 20.5	-0.76 - 5.6	0.0/12.6	00018	2003 BJ ₅₅	2008 09 12.7	23 24.25 -09 32.3 20.8	-0.93 - 5.6	2.0/11.0	19590
2005 YM ₂₆	2008 09 12.6	23 23.57 -19 30.0 20.4	-0.83 - 5.4	4.9/07.3	22805	2001 WC ₆	2008 09 12.7	23 24.27 -22 04.3 20.7	-1.05 - 3.7	6.4/07.0	94290
2005 VH ₁₁₄	2008 09 12.6	23 23.58 +04 00.6 19.5	-0.93 - 6.6	3.0/15.2	20824	2006 AR ₁₉	2008 09 12.7	23 24.28 -04 01.0 20.9	-0.95 - 5.4	0.1/12.7	01205
2000 XD ₁₄	2008 09 12.6	23 23.59 -09 38.9 20.2	-0.84 - 5.5	2.0/10.7	97421	2002 AS ₁₈₄	2008 09 12.7	23 24.31 -46 37.8 19.9	-1.23 - 8.0	17.6/25.0	30628
1997 SH ₂₁	2008 09 12.6	23 23.60 -02 35.9 20.0	-0.93 - 5.7	0.5/13.0	97331	1999 TR ₂₅₀	2008 09 12.8	23 24.24 +13 08.7 19.3	-0.76 - 7.0	6.0/19.0	73962
2006 BJ ₂₁₀	2008 09 12.6	23 23.60 +06 17.5 20.8	-0.82 - 3.3	2.9/15.9	21854	2005 UD ₁₁₂	2008 09 12.8	23 24.28 +02 29.4 19.8	-0.95 - 5.8	2.8/14.8	19661
2004 KS ₁	2008 09 12.6	23 23.62 -12 03.9 20.2	-0.51 - 2.7	1.5/09.8	69728	2005 UR ₄₄₅	2008 09 12.8	23 24.28 -13 19.2 20.9	-0.93 - 5.6	3.0/09.7	96323
2001 XC	2008 09 12.6	23 23.64 +01 45.2 17.4	-1.04 - 1.4	2.5/14.0	41774	2003 ST ₂₂₅	2008 09 12.8	23 24.29 +04 38.7 19.2	-0.69 - 7.7	2.5/15.9	02171
2000 WJ ₁₀₂	2008 09 12.6	23 23.65 +00 23.4 18.6	-0.93 -13.0	1.9/14.2	17926	2005 SP ₇	2008 09 12.8	23 24.29 +00 25.2 20.1	-0.96 - 7.5	1.6/14.2	37418
2001 LU	2008 09 12.6	23 23.66 -24 14.7 20.5	-0.73 - 5.0	5.9/05.4	21304	2006 BP ₂₅₂	2008 09 12.8	23 24.30 +01 37.3 20.4	-0.93 - 3.8	2.1/14.5	40415
2001 TN ₈₅	2008 09 12.6	23 23.67 +03 07.4 19.4	-0.98 - 4.7	3.0/14.8	97481	2001 TH ₁	2008 09 12.8	23 24.30 -03 08.2 19.3	-0.93 - 7.4	0.3/13.1	00063
2005 YX ₄₆	2008 09 12.6	23 23.72 -14 35.2 19.6	-0.89 - 7.0	4.7/08.9	96712	2003 NP ₁₁	2008 09 12.8	23 24.31 +10 16.2 20.1	-0.84 - 4.7	4.6/17.6	41790
2005 UE ₂₈₃	2008 09 12.6	23 23.72 -17 47.2 20.6	-1.06 - 4.3	5.5/08.4	26082	1999 TB ₂₂₉	2008 09 12.8	23 24.33 +00 24.7 19.1	-0.73 - 9.0	1.5/14.4	97355
2004 HU ₂₅	2008 09 12.6	23 23.76 -17 50.0 19.5	-1.03 - 3.3	6.1/08.6	97707	2007 LS ₂₃	2008 09 12.8	23 24.35 -18 20.2 20.7	-0.80 - 7.4	4.5/07.6	22892
2003 TU ₅₄	2008 09 12.6	23 23.77 -17 04.6 20.3	-0.79 - 3.7	4.0/08.4	20787	2006 BR ₄₁	2008 09 12.8	23 24.36 -00 31.2 20.9	-0.84 - 2.8	1.0/13.8	02272
2005 UJ ₃₆₀	2008 09 12.6	23 23.79 -11 24.5 20.1	-0.73 - 5.5	2.1/10.1	96287	2003 UO ₅₇	2008 09 12.8	23 24.37 +07 42.4 19.5	-0.71 - 6.9	4.0/17.1	21143
1996 HT ₄	2008 09 12.6	23 23.80 -16 56.6 19.5	-1.00 - 3.8	5.6/08.6	41748	2005 XR ₁₁₄	2008 09 12.8	23 24.37 -03 23.6 18.9	-0.82 - 5.3	0.2/13.0	19676
2006 BV ₂₁₇	2008 09 12.6	23 23.82 +12 08.9 19.7	-0.90 - 2.3	5.1/17.6	11157	1999 UK ₂₉	2008 09 12.8	23 24.38 -12 33.9 20.2	-0.86 - 3.6	3.2/10.1	20730
2006 BM ₁₅₈	2008 09 12.6	23 23.83 -05 06.6 21.3	-0.73 - 5.7	0.4/12.3	01271	2004 JJ ₄₄	2008 09 12.8	23 24.39 -02 16.5 19.7	-0.91 - 8.9	0.6/13.4	19612
2003 QF ₃₃	2008 09 12.6	23 23.83 +08 38.7 18.7	-0.87 - 3.2	4.6/16.7	40680	2003 UZ ₁₅₀	2008 09 12.8	23 24.41 -41 53.9 19.2	-1.19 + 3.7	12.8/02.1	58014
1998 WP ₃₇	2008 09 12.6	23 23.84 -16 27.6 20.6	-0.50 - 2.6	2.2/08.2	66079	2003 UM ₂₄₁	2008 09 12.8	23 24.43 -18 08.8 19.5	-0.79 - 2.8	3.9/08.3	41802
2005 WO ₁₇₇	2008 09 12.6	23 23.86 +18 19.0 20.3	-0.91 - 3.7	7.1/20.3	96570	2007 HN ₇₄	2008 09 12.8	23 24.44 -07 24.8 21.2	-0.91 - 6.7	1.3/11.7	21691
2005 YF ₁₇₂	2008 09 12.6	23 23.90 -29 08.9 20.0	-1.00 - 2.6	8.6/04.4	96815	2002 PH ₁₈₂	2008 09 12.8	23 24.45 -09 09.9 20.4	-0.70 - 5.4	1.4/11.0	21120
2002 CY ₂₃₃	2008 09 12.6	23 23.93 +04 24.0 20.3	-0.84 - 5.2	2.6/15.4	17998	2000 UN	2008 09 12.8	23 24.48 +21 51.0 19.7	-0.90 -15.9	10.7/24.0	33884
2003 UA ₄₁₅	2008 09 12.7	23 23.86 -15 36.0 21.6	-0.70 - 5.1	3.0/08.6	41133	2003 UC ₁₉₈	2008 09 12.8	23 24.49 -08 11.8 19.9	-0.76 - 4.9	1.3/11.4	02186
2002 PZ ₁₀₃	2008 09 12.7	23 23.88 +11 40.7 19.6	-0.75 - 3.6	4.5/17.9	77620	2004 WT ₈	2008 09 12.8	23 24.52 +19 33.1 19.0	-0.80 - 4.5	10.0/21.0	73577
2006 DU ₉₅	2008 09 12.7	23 23.90 -09 12.3 19.2	-1.06 - 0.9	2.1/11.3	01397	2007 HQ ₉₀	2008 09 12.8	23 24.52 -06 46.8 21.6	-0.91 - 5.3	1.0/11.9	41344
2006 DT ₁₇₃	2008 09 12.7	23 23.91 -08 22.0 19.2	-1.00 - 0.4	1.8/11.5	19288	2001 RM ₁₁₃	2008 09 12.8	23 24.53 -07 25.6 18.5	-0.86 - 8.3	1.6/11.6	19541
2005 WW ₄₅	2008 09 12.7	23 23.92 -19 21.1 18.8	-0.94 - 3.7	7.7/07.7	41833	2000 JE ₂₂	2008 09 12.8	23 24.53 -16 06.9 18.2	-1.02 - 0.3	5.9/09.6	41756
2004 TY ₂₈	2008 09 12.7	23 23.94 -05 10.6 19.5	-0.81 - 6.0	0.5/12.3	70153	2004 RG ₂₂₇	2008 09 12.8	23 24.54 -09 37.2 20.0	-0.96 - 1.7	1.9/11.2	38034
2002 CN ₂₂₈	2008 09 12.7	23 23.99 +06 04.8 19.2	-0.47 - 3.0	1.7/16.3	87531	2007 JC ₁	2008 09 12.8	23 24.55 -02 38.0 20.2	-0.88 - 9.4	0.5/13.3	22890
1997 US ₁	2008 09 12.7	23 24.00 +09 38.5 20.1	-0.67 - 6.6	3.9/17.7	01967	2003 SJ ₅₂	2008 09 12.8	23 24.56 -07 33.6 20.2	-0.75 - 5.5	1.3/11.6	95067
2000 RS ₄₅	2008 09 12.7	23 24.01 -02 15.3 17.5	-0.87 - 1.1	0.8/13.2	41757	2007 GH ₃₀	2008 09 12.8	23 24.57 -10 08.1 20.8	-0.91 - 3.9	2.2/10.9	21210
2007 ET ₁₆₇	2008 09 12.7	23 24.03 +00 43.9 21.3	-0.91 - 7.9	1.7/14.3	20856	1996 AN ₇	2008 09 12.8	23 24.58 -09 15.6 21.2	-0.95 - 5.8	2.0/11.2	19509
2001 UP ₁₄₂	2008 09 12.7	23 24.03 -03 34.6 20.1	-0.90 - 6.4	0.1/12.8	97496	2002 QG ₄	2008 09 12.8	23 24.58 +01 25.0 19.4	-0.76 - 3.4	1.7/14.6	10891
2005 AA ₂₃	2008 09 12.7	23 24.04 +16 23.5 19.4	-1.05 + 1.2	8.4/17.8	77801	1999 TJ ₁₃₃	2008 09 12.8	23 24.63 -01 33.4 19.4	-0.82 - 5.5	0.8/13.6	01981
2000 UE ₇₄	2008 09 12.7	23 24.05 -12 16.4 19.0	-0.88 - 6.7	3.3/09.9	74042	2003 UK ₃₉₁	2008 09 12.8	23 24.63 -31 35.9 21.9	-0.85 - 2.3	7.1/03.2	41133
2007 JO ₃	2008 09 12.7	23 24.11 +03 15.6 19.9	-0.78 - 8.7	2.3/15.3	22890	2004 XH ₁₁₉	2008 09 12.8	23 24.63 +01 03.8 20.6	-0.76 - 4.3	1.4/14.5	77795

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2004 TP ₄₁	2008 09 12.8	23 24.65 +04 20.4 19.9	-0.82 - 5.8	2.8/15.6	00796
2002 UB ₁₁	2008 09 12.8	23 24.65 -10 07.6 19.6	-1.08 - 4.0	2.8/11.0	21788
2002 EF ₄₂	2008 09 12.9	23 24.61 -03 59.2 20.1	-0.48 - 2.9	0.0/12.8	24351
2006 BL ₃₀	2008 09 12.9	23 24.62 +05 57.0 20.0	-0.90 - 2.3	3.1/15.8	02272
2003 UU ₂₃₈	2008 09 12.9	23 24.70 +01 37.3 20.3	-0.73 - 5.9	1.7/14.8	03553
2007 JT ₁₇	2008 09 12.9	23 24.70 -00 30.6 20.8	-0.77 - 8.5	1.0/14.1	21880
2007 EA ₁₅	2008 09 12.9	23 24.71 -01 38.6 19.7	-1.03 - 2.4	1.0/14.0	41325
2006 AR ₇₄	2008 09 12.9	23 24.74 +13 25.8 20.3	-0.87 - 5.0	5.6/18.7	01217
2002 CZ ₂₃₇	2008 09 12.9	23 24.78 -03 37.0 21.1	-0.76 - 8.2	0.1/13.0	48211
2000 DW ₁₀₈	2008 09 12.9	23 24.80 -08 03.4 19.5	-1.03 - 4.2	1.7/11.7	19521
2002 CZ ₃₆	2008 09 12.9	23 24.82 -01 46.7 22.0	-0.86 - 4.6	0.6/13.6	94577
2005 WN ₆₇	2008 09 12.9	23 24.87 -00 57.9 21.6	-0.91 - 6.3	1.0/13.9	03802
2005 YH ₁₈₇	2008 09 12.9	23 24.91 -05 59.4 20.2	-0.94 - 6.4	0.9/12.3	96831
2003 UM ₁₂₅	2008 09 12.9	23 25.00 -23 43.1 19.7	-0.82 - 3.6	6.1/06.2	02183
2004 XC ₁₀₂	2008 09 12.9	23 25.01 -25 36.4 21.2	-0.85 - 1.7	5.4/06.0	02233
2002 EL ₄₆	2008 09 13.0	23 24.95 +01 26.4 20.2	-0.79 - 6.3	1.7/14.8	21314
2003 UA ₉₉	2008 09 13.0	23 24.95 +00 17.7 19.0	-0.70 - 6.4	1.4/14.5	40683
2006 BJ ₅₉	2008 09 13.0	23 24.95 -12 08.6 21.3	-0.69 - 6.9	2.2/10.0	98101
2005 XY ₅₂	2008 09 13.0	23 24.96 +04 10.6 20.6	-0.97 - 4.6	2.9/15.4	98025
2003 UL ₄₈	2008 09 13.0	23 24.99 -13 20.5 18.6	-0.73 - 5.4	3.3/09.7	41800
2003 QM ₄₈	2008 09 13.0	23 25.02 -01 31.4 19.2	-0.78 - 5.0	0.8/13.8	21329
2002 EH ₁₅₇	2008 09 13.0	23 25.04 +00 58.0 20.6	-0.50 - 2.7	0.9/14.7	10868
2004 TF ₅	2008 09 13.0	23 25.04 -12 16.4 19.6	-0.87 - 3.6	2.9/10.4	97750
2004 TC ₁₉	2008 09 13.0	23 25.04 +33 57.3 18.9	-0.71 + 6.4	20.9/29.0	74370
2002 CL ₁₄₃	2008 09 13.0	23 25.09 -11 58.7 19.8	-0.80 - 8.2	2.7/10.1	20761
2006 BL ₁₁	2008 09 13.0	23 25.09 +05 15.2 20.5	-0.88 - 2.6	2.6/15.8	02271
2006 GT ₃₉	2008 09 13.0	23 25.11 -30 41.5 20.2	-0.84 - 2.3	7.0/03.9	03890
2004 TD ₁₄₉	2008 09 13.0	23 25.12 -13 58.9 21.2	-0.99 - 1.3	3.4/10.2	73362
2002 CD ₁₀₀	2008 09 13.0	23 25.16 -11 59.0 18.7	-0.73 -10.9	3.0/09.9	19569
2002 RS ₂₃₉	2008 09 13.0	23 25.18 +00 49.3 20.2	-0.71 - 4.6	1.3/14.6	97617
2004 TJ	2008 09 13.0	23 25.24 -07 31.5 19.9	-0.94 - 2.4	1.6/12.0	11070
1999 TV ₁₉₁	2008 09 13.0	23 25.28 +11 30.5 18.0	-0.79 - 3.3	6.5/18.2	41752
2003 UT ₇₅	2008 09 13.0	23 25.31 +09 00.9 19.5	-0.75 - 5.2	4.3/17.5	57999
2004 TE ₂₂₂	2008 09 13.0	23 25.33 -00 19.2 18.2	-0.65 -14.7	1.3/14.5	22780
1996 EH ₆	2008 09 13.0	23 25.36 -03 00.7 20.8	-0.78 - 4.6	0.2/13.3	07737
2004 VY ₅₃	2008 09 13.0	23 25.36 -23 12.6 18.4	-0.84 - 4.0	8.1/06.3	74434
2004 TO ₂₃₆	2008 09 13.0	23 25.39 -04 20.4 18.9	-1.02 + 0.1	0.2/12.9	02221
2001 EH ₁₄	2008 09 13.1	23 25.31 -22 58.5 18.9	-0.90 - 1.2	5.3/07.4	41764
2002 AZ ₂₄	2008 09 13.1	23 25.32 -00 26.3 19.4	-0.83 - 6.2	1.0/14.2	97544
2001 VQ ₈₇	2008 09 13.1	23 25.32 -18 19.2 18.1	-0.87 - 5.8	7.0/07.9	19555
2006 BL ₂₀₈	2008 09 13.1	23 25.36 -00 09.2 20.5	-0.73 - 5.3	1.0/14.3	01286
2005 YE ₂₁₁	2008 09 13.1	23 25.38 +01 58.0 20.0	-0.97 - 2.1	1.8/14.7	02267
2007 DE ₃₅	2008 09 13.1	23 25.38 -03 05.6 20.4	-1.04 - 4.0	0.3/13.3	19703
2006 CM ₅₅	2008 09 13.1	23 25.39 -03 21.9 20.4	-0.80 - 5.8	0.1/13.2	97167
2000 UE ₁₁₁	2008 09 13.1	23 25.40 -29 14.7 20.0	-0.99 - 2.8	8.5/04.5	97412
2004 VN ₁₂	2008 09 13.1	23 25.40 -26 58.5 19.5	-0.89 - 4.2	7.6/04.9	77791
2006 HL ₅₉	2008 09 13.1	23 25.41 +05 54.9 21.0	-0.76 - 3.3	2.4/16.3	03901
2005 UA ₁₅₅	2008 09 13.1	23 25.42 -01 26.1 20.7	-0.96 - 6.3	1.0/13.9	97905
2002 JG ₁₁₉	2008 09 13.1	23 25.44 +01 29.6 20.0	-0.72 - 9.2	1.5/15.1	02104
2002 CA ₂₆₉	2008 09 13.1	23 25.44 +08 04.3 20.0	-0.94 - 2.7	4.3/16.7	00186
2005 XB ₃₅	2008 09 13.1	23 25.45 -08 03.0 20.5	-0.94 - 6.9	1.7/11.7	96620

1999 XQ	2008 09 13.1	23 25.50 -25 24.0 20.8	-0.74 - 5.1	5.4/05.3	01988
2003 DN ₁₃	2008 09 13.1	23 25.51 -14 19.5 19.5	-0.86 - 8.2	3.8/09.4	19592
2007 GD ₅₈	2008 09 13.1	23 25.54 -08 59.9 20.3	-0.81 - 6.5	2.0/11.4	21681
2006 AA ₂₄	2008 09 13.1	23 25.55 -15 33.2 20.2	-0.77 - 6.9	3.7/08.9	96911
2005 TM ₂₉	2008 09 13.1	23 25.56 -04 43.4 17.9	-0.81 - 9.5	0.5/12.8	19656
2003 UQ ₂₆₉	2008 09 13.1	23 25.56 +08 59.9 20.2	-0.70 - 6.0	4.0/17.7	57203
2004 VD ₂₉	2008 09 13.1	23 25.57 -16 06.2 20.0	-0.86 - 4.0	4.1/09.2	74431
2001 TW ₁₃₀	2008 09 13.1	23 25.57 -19 02.6 18.5	-0.94 - 3.1	7.2/08.4	41771
2000 WZ ₆₂	2008 09 13.1	23 25.59 +00 24.5 18.7	-0.90 - 4.4	1.8/14.0	74051
2007 HM ₂₈	2008 09 13.1	23 25.60 -13 06.0 19.8	-0.94 - 6.9	3.4/10.1	40463
2005 VH ₇₃	2008 09 13.1	23 25.61 -09 44.3 19.4	-0.90 - 6.6	2.7/11.2	26093
2004 TQ ₃₁₆	2008 09 13.1	23 25.64 -00 14.0 20.8	-0.81 - 7.5	1.2/14.4	00830
2004 RD ₁₆₂	2008 09 13.1	23 25.64 +12 50.2 19.5	-0.70 -11.1	7.1/20.1	73113
2004 HB ₅₂	2008 09 13.1	23 25.68 -10 08.8 20.3	-0.52 - 2.6	1.2/11.0	21812
2002 DA ₂₀	2008 09 13.1	23 25.69 -36 51.6 19.2	-1.19 + 0.6	11.2/02.8	37953
2000 DZ ₈	2008 09 13.1	23 25.69 -05 25.9 21.2	-0.70 - 5.3	0.4/12.6	01994
2003 UB ₂₅₀	2008 09 13.1	23 25.70 -13 09.3 20.0	-0.75 - 4.4	2.7/10.0	02188
2005 YG ₇₂	2008 09 13.1	23 25.71 -00 52.9 19.4	-0.89 - 4.6	1.0/14.1	20830
2004 TX ₅₄	2008 09 13.2	23 25.66 -12 55.5 19.8	-0.88 - 3.6	3.2/10.3	04309
2001 TB ₂₅₈	2008 09 13.2	23 25.70 -07 23.9 20.5	-0.85 - 9.1	1.5/11.9	41772
2007 DJ ₁₈	2008 09 13.2	23 25.73 -03 59.5 19.3	-0.93 - 5.6	0.1/13.1	22876
2003 WP ₈₃	2008 09 13.2	23 25.74 -06 00.4 19.5	-0.83 - 2.5	0.8/12.5	00673
2002 EV ₅	2008 09 13.2	23 25.75 -01 58.1 18.0	-1.67 + 7.8	0.9/13.5	52905
2005 YL ₂₉	2008 09 13.2	23 25.81 -17 37.5 21.0	-0.87 - 6.2	4.7/08.4	98037
2003 SS ₂₈₂	2008 09 13.2	23 25.82 +04 54.7 18.9	-0.86 - 1.6	3.1/15.8	56896
2006 DC ₁₉₈	2008 09 13.2	23 25.84 -13 43.4 19.2	-0.70 - 6.8	2.8/09.6	01445
2002 QV ₂₂	2008 09 13.2	23 25.84 -12 30.6 19.5	-0.69 - 6.6	2.6/10.1	10891
2005 YP ₁₁₈	2008 09 13.2	23 25.86 -13 35.8 19.5	-0.82 - 5.6	3.5/09.9	20831
2003 UY ₅₆	2008 09 13.2	23 25.86 +28 07.0 18.9	-0.67 -10.1	10.3/28.1	41800
2004 RS ₃₀₆	2008 09 13.2	23 25.88 -32 18.5 18.7	-0.99 + 0.1	12.8/03.4	19630
2004 TM ₇₃	2008 09 13.2	23 25.92 -04 10.2 19.9	-0.85 - 5.1	0.2/13.1	22778
2003 FP ₃₇	2008 09 13.2	23 25.92 -02 13.5 20.1	-0.95 - 5.1	0.5/13.7	02146
2003 UK ₃₀₃	2008 09 13.2	23 25.95 +05 43.7 18.6	-0.82 - 2.6	3.2/16.2	97691
2003 UT ₅₄	2008 09 13.2	23 25.99 +13 52.1 18.0	-0.79 - 1.8	7.2/19.0	41800
2001 YZ ₁₂₅	2008 09 13.2	23 25.99 -20 20.0 19.0	-1.00 - 2.5	7.1/08.1	20757
2000 EB ₉₈	2008 09 13.2	23 26.03 -15 29.2 19.6	-0.87 -12.8	4.0/08.8	17909
2000 EN ₁₁	2008 09 13.2	23 26.07 -25 15.0 19.9	-0.70 - 7.7	5.2/04.9	41755
2004 SL ₃₈	2008 09 13.2	23 26.07 +02 49.2 19.0	-0.63 -14.2	2.6/16.0	20803
2006 DC ₃	2008 09 13.2	23 26.07 -07 35.3 19.9	-0.78 - 6.2	1.3/12.0	01323
2002 FG ₁₇	2008 09 13.2	23 26.08 -19 34.1 19.9	-0.84 - 8.3	5.1/07.4	18005
2001 XJ ₁₃₁	2008 09 13.2	23 26.09 +05 13.1 19.9	-0.88 - 6.4	3.2/16.3	21309
2002 CN ₁₄	2008 09 13.2	23 26.15 +16 21.4 19.5	-1.67 + 6.4	10.3/16.7	17992
2005 AU ₅₄	2008 09 13.3	23 26.06 -19 22.6 19.4	-0.82 - 1.9	4.4/08.4	02239
2002 RV ₁₉₈	2008 09 13.3	23 26.07 -05 42.3 19.3	-0.95 - 7.2	1.0/12.6	18020
2001 FA ₁₄₆	2008 09 13.3	23 26.08 +11 05.5 19.7	-0.73 - 6.2	4.3/18.7	97437
2003 UL ₂₃₀	2008 09 13.3	23 26.08 -13 55.0 19.0	-0.82 - 2.2	3.3/10.1	41802
2000 DP ₄₃	2008 09 13.3	23 26.10 -07 45.8 20.7	-0.69 - 6.2	1.1/11.9	01995
2004 RU ₂₉₈	2008 09 13.3	23 26.11 -03 10.8 19.8	-0.83 - 7.3	0.2/13.5	34813
2002 EY ₁₅₂	2008 09 13.3	23 26.11 -03 55.0 19.7	-0.90 - 3.3	0.1/13.2	02089
2003 SZ ₂₃₃	2008 09 13.3	23 26.13 -15 18.9 19.9	-0.87 - 1.8	3.9/09.9	86121
2002 CJ ₂₅₈	2008 09 13.3	23 26.14 -03 45.8 21.4	-0.85 - 5.7	0.0/13.3	94649

2002 VW ₁₃	2008 09 13.3	23 26.14 -08 54.7 18.7	-0.88 - 4.2	2.8/11.7	97625
1999 RN ₂₀₅	2008 09 13.3	23 26.16 +14 08.5 19.0	-0.89 - 2.4	6.8/18.9	71990
2004 FF ₁₀₉	2008 09 13.3	23 26.18 -05 02.7 18.2	-1.05 - 2.7	0.7/12.9	20790
2001 RH ₄₁	2008 09 13.3	23 26.19 +01 06.8 19.3	-0.88 - 8.1	1.9/15.0	20744
2004 HX ₆₀	2008 09 13.3	23 26.19 -09 46.9 19.8	-0.93 - 8.2	2.4/11.3	19612
2003 SH ₄₃₀	2008 09 13.3	23 26.22 +01 20.5 20.5	-0.79 - 2.8	1.5/14.9	41127
2000 DU ₂₁	2008 09 13.3	23 26.24 -08 46.8 21.1	-0.65 - 6.8	1.2/11.5	10726
2003 EP ₃₀	2008 09 13.3	23 26.24 -01 35.6 21.1	-0.95 - 5.1	0.7/14.0	00420
2003 QC ₉₀	2008 09 13.3	23 26.28 -04 49.3 21.0	-0.77 - 5.8	0.4/13.0	00493
2005 BZ ₂₄	2008 09 13.3	23 26.28 -06 43.6 21.2	-0.75 - 5.1	0.9/12.3	00915
2003 UB ₆₅	2008 09 13.3	23 26.29 -16 52.9 18.6	-0.72 - 6.8	4.3/08.5	41800
2002 CJ ₂₂₈	2008 09 13.3	23 26.32 +08 19.8 19.2	-0.49 - 2.8	2.1/17.7	65325
2006 DF ₅₉	2008 09 13.3	23 26.32 -02 28.7 20.3	-0.78 - 5.4	0.4/13.8	11160
2005 AN ₄₉	2008 09 13.3	23 26.33 -13 00.6 19.8	-0.70 - 7.1	2.9/09.9	02239
2003 UV ₁₆₆	2008 09 13.3	23 26.43 +07 57.8 20.5	-0.70 - 6.1	3.4/17.5	97688
2000 XW ₂₀	2008 09 13.3	23 26.44 +06 13.4 19.7	-0.90 - 3.6	3.2/16.4	97421
2007 LL ₂₄	2008 09 13.4	23 26.37 -15 53.4 19.8	-0.81 - 4.5	4.0/09.3	21256
2003 WY ₃₀	2008 09 13.4	23 26.39 -06 36.0 20.0	-0.78 - 3.4	0.9/12.5	02192
2005 YW ₁₁₇	2008 09 13.4	23 26.40 -05 24.5 19.9	-0.85 - 5.0	0.7/12.8	20831
2007 KZ ₁	2008 09 13.4	23 26.41 +15 28.5 21.1	-0.83 - 5.5	6.0/20.2	21241
2001 WF ₉₈	2008 09 13.4	23 26.44 +01 04.0 21.1	-0.92 - 6.0	1.8/14.9	94316
2006 BO ₁₇₉	2008 09 13.4	23 26.48 -14 17.1 19.5	-0.71 - 7.4	3.4/09.5	19282
2006 KY ₅₃	2008 09 13.4	23 26.50 +14 09.0 20.9	-0.68 - 5.5	4.4/19.9	11171
2002 PG ₁₅₈	2008 09 13.4	23 26.51 +03 34.2 19.9	-0.80 - 2.5	2.2/15.7	77623
2007 EP ₄₅	2008 09 13.4	23 26.52 -05 17.6 20.4	-0.88 - 6.8	0.6/12.9	20852
2004 TH ₁₀₄	2008 09 13.4	23 26.52 -05 36.0 19.1	-0.73 - 6.7	0.9/12.7	74386
2007 GO ₂₉	2008 09 13.4	23 26.53 +17 56.8 19.5	-0.84 - 6.2	7.3/21.5	41339
2005 UW ₂₂₃	2008 09 13.4	23 26.54 -00 51.7 20.1	-0.99 - 5.5	1.1/14.3	19220
2004 SE ₁₂	2008 09 13.4	23 26.55 -28 14.7 19.3	-0.86 - 6.3	9.2/04.1	20802
2003 UZ ₁₀₇	2008 09 13.4	23 26.55 +14 58.4 19.2	-0.82 - 2.7	6.9/19.7	72945
2000 DA ₇₂	2008 09 13.4	23 26.56 -04 44.7 21.6	-0.71 - 4.8	0.3/13.1	10728
2004 TP ₁₄₅	2008 09 13.4	23 26.57 -03 13.0 19.7	-0.85 - 4.5	0.2/13.6	19638
2002 YQ ₇	2008 09 13.4	23 26.58 +08 10.0 19.6	-0.99 - 5.3	4.7/17.2	19587
2002 CW ₂₆₁	2008 09 13.4	23 26.61 -08 34.6 20.9	-0.86 - 6.7	1.7/11.8	02080
2005 XL ₅₆	2008 09 13.4	23 26.61 +08 37.9 19.3	-1.03 - 3.2	5.3/17.0	96629
2003 FH ₃₆	2008 09 13.4	23 26.63 -03 56.9 21.0	-0.94 - 5.5	0.1/13.3	94947
2005 XE ₇₉	2008 09 13.4	23 26.67 -26 08.7 20.1	-0.90 - 4.6	7.1/05.6	96647
2001 QW ₁₈₂	2008 09 13.4	23 26.67 -05 13.2 17.4	-1.55 + 7.4	0.8/13.2	97451
2007 KY ₇	2008 09 13.4	23 26.69 -06 11.3 20.1	-0.82 - 6.3	0.8/12.6	21245
1998 TW ₂₂	2008 09 13.4	23 26.70 -18 23.6 20.5	-0.86 - 2.4	4.9/08.8	20242
2002 PB ₁₈₂	2008 09 13.4	23 26.71 -07 58.9 20.5	-0.74 - 4.4	1.3/12.0	20286
2004 TZ ₇₅	2008 09 13.4	23 26.72 +13 17.9 18.4	-0.62 -11.8	7.0/20.7	40690
2005 UH ₁₁₅	2008 09 13.4	23 26.72 -03 55.5 20.0	-1.02 - 5.2	0.1/13.4	20820
2001 XY ₁₅₃	2008 09 13.4	23 26.76 +07 40.1 19.7	-0.91 - 5.2	4.5/17.1	97526
2006 EX ₆₉	2008 09 13.4	23 26.77 -42 54.0 21.3	-0.96 - 1.4	9.3/30.2	01497
2002 GK ₁₂₉	2008 09 13.4	23 26.77 -03 35.4 19.8	-0.84 - 4.2	0.0/13.5	94753
2006 GF ₃₂	2008 09 13.4	23 26.79 -12 30.1 20.9	-0.74 - 3.7	2.3/10.5	11167
2000 CE ₁₄₃	2008 09 13.5	23 26.78 +07 02.3 19.7	-0.83 - 2.6	3.4/16.8	74731
2001 TY ₄₉	2008 09 13.5	23 26.78 -03 22.0 18.3	-0.88 - 2.8	12.5/04.0	19547
2006 AR ₈	2008 09 13.5	23 26.78 -25 37.8 20.2	-0.77 - 7.3	6.8/05.3	20834
2000 SU ₆₅	2008 09 13.5	23 26.80 -04 10.8 18.1	-0.68 - 7.4	0.3/13.3	19527

2002 CJ ₂₂₁	2008 09 13.5	23 26.80 -06 42.4 21.1	-0.76 - 7.1	0.8/12.4	30685
2007 ER ₆₄	2008 09 13.5	23 26.83 -11 00.3 19.1	-1.11 + 0.5	3.5/11.7	19399
2004 TU ₂₆₆	2008 09 13.5	23 26.84 -05 15.7 19.4	-0.83 - 5.0	0.7/13.0	21586
2007 EH ₂₅	2008 09 13.5	23 26.84 -04 24.4 21.1	-0.97 - 5.3	0.3/13.3	41325
2000 TQ ₃₅	2008 09 13.5	23 26.84 -04 16.2 19.2	-0.82 - 4.8	0.3/13.3	97407
2003 EL ₃	2008 09 13.5	23 26.92 -12 22.0 19.3	-0.88 - 8.7	3.5/10.4	19593
2005 XH ₁₉	2008 09 13.5	23 26.92 -08 11.9 21.4	-0.91 - 5.3	1.5/12.1	03814
2005 BE ₂₉	2008 09 13.5	23 26.95 -06 49.1 20.0	-0.76 - 3.1	0.9/12.5	09110
2002 EL ₁₃	2008 09 13.5	23 26.98 -16 34.2 19.4	-0.87 - 3.8	3.9/09.4	41780
2004 EW ₇₁	2008 09 13.5	23 26.98 -02 47.9 20.2	-0.66 - 2.6	0.2/13.8	86371
2004 TJ ₃₄₃	2008 09 13.5	23 27.00 -47 57.6 19.2	-1.51 + 7.9	18.0/03.0	38873
2001 DV ₂₄	2008 09 13.5	23 27.01 -05 27.0 20.5	-0.85 - 3.4	0.6/13.0	93926
2004 UT ₇	2008 09 13.5	23 27.02 +08 21.2 19.8	-0.81 - 5.3	3.8/17.6	02224
2007 EH ₆₈	2008 09 13.5	23 27.04 -05 18.9 20.3	-0.94 - 7.0	0.6/13.0	22881
2003 CG ₇	2008 09 13.5	23 27.11 -09 28.1 20.5	-1.00 - 5.7	2.2/11.7	94914
2003 SC ₃₂₂	2008 09 13.5	23 27.12 -15 54.5 21.1	-0.81 - 2.6	3.1/09.7	08763
2002 EC ₅₇	2008 09 13.5	23 27.12 +02 14.0 18.8	-0.51 - 2.9	1.1/15.6	85464
1998 HO ₁₉	2008 09 13.5	23 27.13 -01 43.7 20.5	-0.84 - 5.0	0.5/14.2	97335
2004 TH ₆₈	2008 09 13.5	23 27.13 -05 35.4 19.3	-0.79 - 9.4	0.7/12.8	02216
2001 QE ₁₅₀	2008 09 13.5	23 27.15 -15 25.3 18.8	-0.94 - 6.3	5.2/09.6	41766
2005 AJ ₂₄	2008 09 13.5	23 27.15 +07 11.8 20.0	-0.84 - 4.1	3.8/17.0	77801
2004 DQ ₃₉	2008 09 13.6	23 27.13 +17 35.0 19.7	-1.42 + 3.7	10.2/18.1	87616
2006 BC ₂₆₆	2008 09 13.6	23 27.14 +01 36.5 21.1	-0.67 - 6.4	1.3/15.5	01301
2003 HA ₄₂	2008 09 13.6	23 27.14 -21 21.7 19.0	-1.04 - 0.7	6.6/08.7	41789
2002 DH	2008 09 13.6	23 27.23 +19 35.8 19.0	-1.78 +10.6	12.8/16.7	41780
2006 DA ₂₅	2008 09 13.6	23 27.24 -04 47.6 22.0	-0.72 - 4.4	0.3/13.2	19286
2002 AW ₁₅₉	2008 09 13.6	23 27.25 -06 11.4 19.2	-0.84 - 7.4	1.1/12.7	21311
2000 QL ₉₉	2008 09 13.6	23 27.25 -08 51.0 17.7	-0.93 - 1.9	2.5/12.1	97384
2004 VA ₄₃	2008 09 13.6	23 27.25 -02 42.8 20.7	-0.80 - 5.6	0.3/13.9	00848
1999 TK ₂₃₇	2008 09 13.6	23 27.29 -10 15.2 19.1	-0.85 - 3.8	2.5/11.5	97355
2001 SB ₂₀₀	2008 09 13.6	23 27.32 -03 11.5 20.3	-0.88 - 8.6	9.8/25.0	20746
2000 YP ₃₆	2008 09 13.6	23 27.35 +02 05.3 18.5	-0.89 - 4.6	2.1/15.4	02022
2003 WX ₁₇₀	2008 09 13.6	23 27.36 -17 38.2 18.5	-0.70 - 8.0	4.6/08.2	41803
2002 FS ₄	2008 09 13.6	23 27.40 +35 54.6 21.4	-1.04 - 1.6	9.8/28.9	74161
2004 TG ₂₆₅	2008 09 13.6	23 27.41 -05 48.8 19.8	-0.86 - 4.1	0.9/12.9	20809
2007 JF ₂₉	2008 09 13.6	23 27.43 -29 24.2 19.6	-0.89 - 4.0	8.9/04.5	21236
2001 WD ₁₀₂	2008 09 13.6	23 27.44 -00 23.4 19.1	-0.82 - 6.7	1.4/14.7	19072
2007 HW ₄₅	2008 09 13.6	23 27.46 -23 12.8 19.3	-0.89 - 0.7	7.1/07.8	22589
2004 TB ₄₁	2008 09 13.6	23 27.47 -03 26.9 18.6	-0.71 - 6.1	0.0/13.7	70155
2004 TS ₃₅₈	2008 09 13.6	23 27.48 -04 33.4 20.1	-0.81 - 6.7	0.4/13.3	21587
2000 SA ₂₁₆	2008 09 13.6	23 27.49 -09 50.2 19.0	-0.95 - 0.8	3.0/11.9	72164
1999 TL ₁₃₀	2008 09 13.6	23 27.50 -06 08.3 19.0	-0.95 - 1.4	0.9/13.0	97353
2002 GM ₁₁	2008 09 13.6	23 27.50 -01 50.8 20.9	-0.75 - 7.1	0.5/14.3	30132
2005 EW ₈₆	2008 09 13.7	23 27.47 -04 54.3 19.8	-0.67 - 9.3	0.4/13.2	00927
2006 DN ₁₃₃	2008 09 13.7	23 27.50 -08 44.1 20.9	-0.81 - 4.9	1.6/12.0	02298
2005 WK ₁₆₁	2008 09 13.7	23 27.55 -08 54.1 21.2	-0.92 - 5.7	1.9/12.0	22528
2004 YV ₃₄	2008 09 13.7	23 27.56 -00 02.2 19.6	-0.77 - 4.4	1.1/14.9	02236
2007 EH ₁₂	2008 09 13.7	23 27.57 -06 14.3 20.6	-1.00 - 5.3	1.0/12.9	21190
2003 SA ₃₁₉	2008 09 13.7	23 27.57 +02 24.7 21.1	-0.71 - 7.4	1.8/15.9	08751
2006 DF ₃₈	2008 09 13.7	23 27.61 -05 08.7 20.2	-0.84 - 4.1	0.5/13.2	09519
2002 LN ₃₇	2008 09 13.7	23 27.63 -32 54.3 19.1	-0.75 - 8.0	9.6/02.0	41782

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1999 TQ₃₃₂ 2008 09 13.7 23 27.63 -05 09.3 20.3 -0.85 - 3.9 0.6/13.2 99922
 2004 TX₂₈₆ 2008 09 13.7 23 27.63 -05 43.4 19.8 -0.88 - 3.9 0.9/13.0 95571
 2006 DM₂₅ 2008 09 13.7 23 27.63 -04 19.9 20.9 -0.80 - 5.3 0.3/13.5 11159
 2006 DY₇₃ 2008 09 13.7 23 27.63 -03 38.4 20.3 -0.91 - 4.3 8.2/25.0 01378
 2000 DP₉ 2008 09 13.7 23 27.66 +04 25.4 19.8 -0.86 - 2.0 2.6/16.1 77440
 2005 WJ₈₉ 2008 09 13.7 23 27.68 +02 56.5 19.0 -0.94 - 6.0 2.6/15.8 20825
 2001 YO₆₇ 2008 09 13.7 23 27.68 -12 31.7 19.5 -0.92 - 5.8 3.3/10.8 94434
 2003 SC₁₅₄ 2008 09 13.7 23 27.74 -18 40.1 18.9 -0.78 - 5.0 4.7/08.5 41795
 2003 JZ₁₂ 2008 09 13.7 23 27.76 +07 41.7 19.9 -0.79 - 8.5 3.4/17.9 21327
 2003 CJ₇ 2008 09 13.7 23 27.81 -13 41.6 20.7 -0.92 - 5.8 3.4/10.5 19591
 2003 QV₆₂ 2008 09 13.7 23 27.82 -07 40.2 19.6 -0.80 - 4.2 1.5/12.4 02157
 2004 SJ₁₄ 2008 09 13.7 23 27.84 -20 47.9 18.7 -0.97 - 2.3 7.1/08.4 20802
 1997 TD₄ 2008 09 13.7 23 27.85 -02 50.6 19.5 -0.91 - 5.5 10.6/25.0 97331
 1999 TU₂₁₂ 2008 09 13.7 23 27.86 -08 13.9 19.0 -0.94 - 1.7 1.8/12.4 20730
 2004 VL₃₇ 2008 09 13.7 23 27.88 +00 57.1 20.4 -0.80 - 5.5 1.5/15.3 11074
 2007 DQ₁₀₂ 2008 09 13.7 23 27.90 -12 03.1 18.7 -1.60 + 7.8 4.6/12.5 19371
 1999 RK₂₀₇ 2008 09 13.8 23 27.81 +07 02.3 18.6 -1.05 + 2.2 4.6/16.4 41751
 1999 TJ₆₁ 2008 09 13.8 23 27.86 -02 08.1 20.0 -0.86 - 3.7 0.5/14.2 01980
 2003 UZ₂₆₁ 2008 09 13.8 23 27.87 -03 11.8 17.9 -0.68 - 5.4 10.0/04.0 20789
 2006 BN₁₀₇ 2008 09 13.8 23 27.90 -06 01.4 21.3 -0.85 - 5.1 0.9/13.0 11156
 2003 OT₆ 2008 09 13.8 23 27.90 -07 33.6 19.4 -0.78 - 9.6 1.3/12.3 19602
 2000 GZ₁₃ 2008 09 13.8 23 27.92 -05 56.7 20.2 -0.75 - 4.5 0.7/13.0 01997
 2006 BL₁₄₉ 2008 09 13.8 23 27.93 -06 33.9 20.0 -0.73 - 8.5 0.9/12.7 01267
 2006 BU₈₅ 2008 09 13.8 23 27.94 +04 03.5 20.5 -0.91 - 3.0 2.5/16.1 02275
 2001 SP₁₄₁ 2008 09 13.8 23 27.96 +00 07.2 20.1 -0.94 - 6.1 1.5/15.0 21305
 2004 TE₆₀ 2008 09 13.8 23 27.97 +01 14.6 19.2 -0.73 - 8.9 2.1/15.6 70157
 2005 VS₁₃₀ 2008 09 13.8 23 28.04 -08 04.9 19.6 -0.88 - 9.3 2.1/12.2 21614
 2007 HC₄₅ 2008 09 13.8 23 28.06 -13 04.7 19.0 -0.68 - 9.5 3.3/10.2 22889
 2004 RY₈₀ 2008 09 13.8 23 28.08 +00 57.6 20.0 -0.83 - 6.4 1.8/15.4 18087
 2007 DD₉₉ 2008 09 13.8 23 28.11 -01 41.3 19.4 -1.13 - 1.0 0.8/14.3 22879
 2001 VL₅₅ 2008 09 13.8 23 28.12 +07 55.9 19.7 -0.62 - 3.8 2.7/17.8 40888
 2002 GH₁₅₀ 2008 09 13.8 23 28.12 +07 05.2 18.6 -0.70 -11.2 4.1/18.0 20765
 1999 TM₆₁ 2008 09 13.8 23 28.13 -02 04.1 20.2 -0.84 - 4.3 0.5/14.3 99914
 2001 QY₁₂₅ 2008 09 13.8 23 28.13 -10 40.1 18.3 -0.78 - 4.2 3.8/11.5 19538
 2004 FQ₁₂₁ 2008 09 13.8 23 28.14 -08 21.5 19.7 -0.92 - 9.6 1.9/12.2 18069
 2000 WD₅₈ 2008 09 13.8 23 28.14 -15 17.5 18.4 -0.81 - 5.7 5.5/09.7 21301
 2001 UA₁₄₄ 2008 09 13.8 23 28.16 -08 58.8 20.8 -0.95 - 5.7 2.0/12.1 94233
 2003 SM₂₅₀ 2008 09 13.8 23 28.17 -27 21.3 18.0 -1.05 + 2.6 9.2/07.5 40682
 2004 RD₃₂₃ 2008 09 13.8 23 28.17 +16 15.0 19.1 -0.75 -10.5 7.7/22.0 41160
 2002 AV₁₄₄ 2008 09 13.8 23 28.18 -06 56.7 20.3 -0.87 - 7.1 1.3/12.7 94525
 2003 DE₁₉ 2008 09 13.8 23 28.18 -01 15.3 21.2 -0.91 - 5.8 0.7/14.6 20775
 2006 FJ₄₆ 2008 09 13.8 23 28.19 -07 54.7 20.6 -0.69 - 5.3 1.2/12.3 01552
 2001 XG₇₈ 2008 09 13.8 23 28.21 -12 48.4 19.2 -0.87 - 6.6 4.1/10.7 17976
 2003 UV₁₁₈ 2008 09 13.8 23 28.22 -08 48.1 18.6 -0.66 -13.0 1.9/11.7 41801
 2003 UY₁₅ 2008 09 13.8 23 28.22 +13 34.1 19.0 -0.66 - 8.6 5.2/20.6 02178
 2005 XD₁₁₂ 2008 09 13.8 23 28.24 -02 52.6 20.8 -0.92 - 5.6 9.5/25.0 96657
 2006 FS₇ 2008 09 13.9 23 28.19 -04 35.4 21.1 -0.71 - 4.8 0.3/13.5 11165
 2000 EA₅ 2008 09 13.9 23 28.19 +01 28.0 19.7 -0.83 - 2.4 1.6/15.4 56112
 2006 BV₄₂ 2008 09 13.9 23 28.19 +08 57.8 21.3 -0.94 - 2.3 3.9/17.6 02273
 2005 VB₁₂₄ 2008 09 13.9 23 28.21 -18 02.0 20.0 -0.96 - 5.4 5.5/09.2 19669
 2004 RR₃₀₆ 2008 09 13.9 23 28.21 -31 17.5 19.1 -1.04 - 1.3 11.2/04.3 41814

2002 PU₂ 2008 09 13.9 23 28.24 +18 11.7 18.7 -0.73 - 4.4 7.8/21.6 41783
 2002 GT₅₆ 2008 09 13.9 23 28.25 -02 14.5 19.6 -0.84 - 3.7 0.3/14.3 04197
 2006 EW₂₉ 2008 09 13.9 23 28.27 -02 55.0 19.3 -0.89 - 1.5 8.4/04.0 01479
 2006 HF₈₈ 2008 09 13.9 23 28.29 -02 55.6 21.0 -0.76 - 4.8 7.0/04.0 01705
 2007 GT₅₀ 2008 09 13.9 23 28.30 -15 34.1 19.5 -1.01 - 1.8 4.3/10.5 20869
 2003 HZ₅₄ 2008 09 13.9 23 28.31 -05 01.6 20.9 -0.94 - 5.3 0.6/13.4 10976
 2007 GA₆₄ 2008 09 13.9 23 28.32 +05 53.2 19.7 -0.74 - 6.8 2.9/17.3 21879
 2003 UD₂₉₄ 2008 09 13.9 23 28.34 +09 41.2 19.6 -0.73 - 5.6 3.8/18.6 02190
 2005 YV₁₆₄ 2008 09 13.9 23 28.40 +04 24.3 19.5 -1.01 - 2.5 3.2/16.2 96808
 2005 WW₄₇ 2008 09 13.9 23 28.41 -05 40.5 21.2 -0.91 - 5.3 0.8/13.2 20825
 2006 FP₃₀ 2008 09 13.9 23 28.42 +06 18.8 22.1 -0.66 - 6.7 2.3/17.5 02312
 2004 RG₁₅₀ 2008 09 13.9 23 28.46 -12 00.1 19.2 -0.87 - 5.2 3.3/11.1 20799
 2003 BS₆₁ 2008 09 13.9 23 28.46 -00 53.2 20.4 -0.94 - 6.2 0.9/14.8 20774
 2001 SU₂₅₁ 2008 09 13.9 23 28.47 -12 08.6 19.0 -1.01 - 2.0 3.9/11.5 41770
 2005 BC₁₄ 2008 09 13.9 23 28.50 -26 48.5 21.1 -0.93 - 0.8 5.8/06.7 76620
 2001 YV₁₅₂ 2008 09 13.9 23 28.54 -18 22.3 18.8 -1.00 - 4.1 6.4/09.1 41777
 2003 WX₂₄ 2008 09 13.9 23 28.54 -45 37.8 18.8 -1.87 + 9.8 21.0/06.3 11002
 2007 GW₃₄ 2008 09 13.9 23 28.54 -01 15.2 20.4 -0.80 - 8.2 0.7/14.7 41871
 2004 TW₁₅₇ 2008 09 13.9 23 28.54 +03 31.4 19.5 -0.83 - 5.3 2.4/16.3 22779
 2005 YK₂₉₀ 2008 09 13.9 23 28.56 +10 32.2 19.9 -0.91 - 2.6 4.4/18.3 09486
 2006 CE₂₃ 2008 09 13.9 23 28.57 -04 53.7 19.9 -0.69 - 5.5 0.4/13.5 01310
 2004 RB₂₃₁ 2008 09 13.9 23 28.61 -08 35.1 19.5 -0.97 - 2.6 2.0/12.5 19628
 2007 HW₂₆ 2008 09 14.0 23 28.55 -10 16.9 20.8 -0.87 - 4.7 2.2/11.8 26279
 2005 CK₁₇ 2008 09 14.0 23 28.56 -11 06.6 19.5 -0.69 - 6.7 2.3/11.2 04314
 2005 UU₁₄ 2008 09 14.0 23 28.60 -11 11.2 18.8 -0.91 - 2.6 4.2/11.7 96075
 2002 CD₆₅ 2008 09 14.0 23 28.61 -10 43.2 20.6 -0.91 - 3.4 2.3/11.8 97562
 2003 SJ₃₂₂ 2008 09 14.0 23 28.66 -07 41.0 19.1 -0.68 - 8.1 1.4/12.4 08764
 2006 BW₁₃₆ 2008 09 14.0 23 28.67 -07 05.9 20.9 -0.76 - 4.7 1.1/12.8 97079
 2006 BJ₁₃₀ 2008 09 14.0 23 28.74 -03 30.6 20.6 -0.78 - 6.1 0.0/14.0 02278
 2002 AG₈₈ 2008 09 14.0 23 28.76 -08 28.0 20.2 -0.83 - 6.7 1.5/12.3 02063
 2000 WZ₃₇ 2008 09 14.0 23 28.80 -15 28.7 20.1 -0.87 - 6.3 4.1/09.9 70282
 2004 TB₁₅ 2008 09 14.0 23 28.81 -03 28.9 20.2 -0.89 - 4.4 0.0/14.0 02214
 2003 WA₁₃₀ 2008 09 14.0 23 28.81 -05 31.0 20.1 -0.74 - 5.3 0.7/13.3 76246
 2002 AZ₂₉ 2008 09 14.0 23 28.86 -08 22.0 19.5 -1.00 - 3.8 2.0/12.6 02061
 2007 JJ₁₂ 2008 09 14.0 23 28.89 -12 32.4 19.8 -0.71 - 7.4 2.9/10.8 21229
 2007 KP₁ 2008 09 14.0 23 28.93 -01 31.9 20.7 -0.69 - 8.0 0.5/14.8 21880
 2002 CO₁₆₉ 2008 09 14.0 23 28.93 -17 19.4 20.2 -0.78 - 7.9 3.9/09.0 31970
 2006 DG₃₂ 2008 09 14.0 23 28.94 -02 35.9 20.8 -0.74 - 4.6 0.2/14.3 11159
 2002 DM₁₁ 2008 09 14.0 23 28.94 -04 13.8 20.3 -0.76 - 8.0 0.3/13.8 30698
 1998 WQ₃₇ 2008 09 14.0 23 28.94 -18 24.2 20.3 -0.81 - 3.0 4.4/09.3 22370
 2004 NK₁₇ 2008 09 14.0 23 28.94 +09 54.2 19.0 -0.94 - 4.4 5.8/19.0 17487
 2004 TD₃₅₁ 2008 09 14.0 23 28.95 -10 51.4 20.1 -0.83 - 4.7 2.4/11.6 97765
 2003 NK 2008 09 14.0 23 28.98 +29 27.2 20.0 -1.14 - 1.0 10.1/25.6 19602
 2000 WT₂₃ 2008 09 14.1 23 28.90 -02 26.6 18.7 -0.76 - 9.1 0.4/14.4 74049
 2004 XD₁₂₈ 2008 09 14.1 23 28.91 -21 09.8 19.1 -0.78 - 5.3 5.7/07.8 41823
 2006 DJ₂₀₀ 2008 09 14.1 23 28.91 -09 20.8 20.7 -0.65 - 7.3 1.5/11.9 02302
 2006 DC₇₄ 2008 09 14.1 23 28.91 -05 36.2 19.3 -0.75 -11.4 0.9/13.2 01378
 2007 EB₁₀₁ 2008 09 14.1 23 28.94 -10 14.2 19.6 -0.88 - 6.5 2.8/11.8 19416
 2004 TN₈₆ 2008 09 14.1 23 28.98 +05 39.9 19.8 -0.73 -12.0 3.3/17.7 19636
 2000 VG₃₉ 2008 09 14.1 23 29.00 -68 06.5 18.7 -1.40 + 2.6 32.3/09.0 72218
 2002 PK₁₀₃ 2008 09 14.1 23 29.02 +24 13.8 19.4 -0.89 - 0.7 8.0/23.0 77620

2002 NK ₅₅	2008 09 14.1	23 29.03 +41 33.1 18.4	-1.05 + 3.0	16.3/02.8	40106
2007 EY ₂₀	2008 09 14.1	23 29.03 -06 05.0 20.1	-0.95 - 4.0	1.0/13.3	19381
2003 FK ₂₁	2008 09 14.1	23 29.06 -03 26.8 20.1	-0.79 - 9.8	0.0/14.1	19595
1999 RQ ₁₂₃	2008 09 14.1	23 29.12 +11 02.8 17.2	-0.55 - 7.8	6.8/19.9	41751
2002 GJ ₂₂	2008 09 14.1	23 29.12 -07 03.8 20.2	-0.84 - 7.0	1.2/12.9	02092
2000 WT ₁₉₇	2008 09 14.1	23 29.13 +13 54.8 19.7	-0.96 - 2.7	6.4/19.0	07894
2005 CX ₃₉	2008 09 14.1	23 29.14 -05 23.4 19.1	-0.73 - 5.3	0.7/13.5	76672
1995 UB ₁₂	2008 09 14.1	23 29.16 -02 46.2 20.4	-0.84 - 5.0	0.2/14.3	10684
2002 TK ₃₅₀	2008 09 14.1	23 29.17 +07 11.7 19.8	-0.64 - 8.9	3.2/18.3	10931
2003 SZ ₂₆₃	2008 09 14.1	23 29.20 -13 53.6 19.2	-0.86 - 2.0	3.5/11.0	00574
2007 BG ₇₅	2008 09 14.1	23 29.23 -01 15.0 20.5	-0.93 - 5.5	0.8/14.8	38126
2000 SC ₁₂₀	2008 09 14.1	23 29.24 +02 22.0 18.7	-0.67 -11.5	2.4/16.4	97397
2004 JO ₂₂	2008 09 14.1	23 29.29 -17 45.2 19.5	-1.00 - 2.9	6.5/09.9	41806
2006 AS ₁₀	2008 09 14.1	23 29.29 -11 37.2 20.0	-0.85 - 5.3	2.6/11.4	96892
2001 TC ₂₅	2008 09 14.1	23 29.30 +05 53.6 18.9	-0.80 - 7.0	4.3/17.5	23792
2007 GP ₄₀	2008 09 14.2	23 29.24 -28 33.2 20.8	-1.03 - 1.1	7.7/06.8	21363
2001 EX ₂₄	2008 09 14.2	23 29.27 -23 51.0 19.3	-0.81 - 3.7	6.1/07.3	02031
2002 CK ₂₆₁	2008 09 14.2	23 29.30 -10 46.5 19.9	-0.85 - 6.6	2.4/11.7	94651
2001 FQ ₁₆	2008 09 14.2	23 29.33 -06 49.9 19.4	-0.75 - 4.5	1.0/13.1	97434
2005 CE ₂₇	2008 09 14.2	23 29.35 -12 50.3 19.0	-0.70 - 5.3	2.8/10.9	02242
1998 RS ₆₃	2008 09 14.2	23 29.36 -09 10.9 18.3	-0.83 - 6.4	3.0/12.2	40663
2006 DS ₉₂	2008 09 14.2	23 29.36 -04 14.4 20.7	-0.73 - 4.5	0.2/13.9	01394
2004 XP ₅₉	2008 09 14.2	23 29.41 -28 49.5 20.7	-0.80 - 3.7	6.5/05.1	14139
2006 FK ₄₃	2008 09 14.2	23 29.43 -05 16.9 20.4	-0.72 - 5.4	0.5/13.6	11166
2000 YL ₅₇	2008 09 14.2	23 29.44 +25 08.4 18.1	-0.90 - 0.3	12.2/23.7	41762
2001 UT ₁₅₁	2008 09 14.2	23 29.47 -01 56.2 18.4	-0.85 - 5.8	0.6/14.7	41773
2006 HP ₂₃	2008 09 14.2	23 29.53 -05 34.4 20.9	-0.69 - 5.1	0.6/13.5	01636
2003 SO ₈₉	2008 09 14.2	23 29.53 +11 39.1 18.8	-0.79 - 4.2	5.2/19.4	40374
2004 PL ₂₉	2008 09 14.2	23 29.54 -03 37.6 19.7	-0.88 - 5.9	0.1/14.2	38030
2007 JF ₁	2008 09 14.2	23 29.55 -13 30.5 19.7	-1.04 - 4.0	4.0/11.2	20666
2003 AX ₃₄	2008 09 14.2	23 29.55 +05 28.9 19.1	-0.97 - 6.1	3.9/17.1	20773
2004 TD ₁₀₂	2008 09 14.2	23 29.59 -00 25.8 20.5	-0.81 - 6.4	1.0/15.2	02217
2002 AX ₈₄	2008 09 14.2	23 29.60 -02 50.8 20.2	-0.82 - 6.9	0.1/14.4	97547
2001 DS ₁₀₅	2008 09 14.2	23 29.64 +10 31.1 20.3	-0.87 - 3.2	4.2/18.6	13765
2001 UN ₂₂₂	2008 09 14.2	23 29.64 -11 24.6 20.6	-0.93 - 6.2	3.0/11.6	17968
2000 YR ₁₂₄	2008 09 14.3	23 29.60 -26 50.2 20.1	-0.89 - 5.8	7.2/05.6	02024
1999 RC ₁₀	2008 09 14.3	23 29.61 +38 11.6 19.2	-1.50 + 6.2	16.0/26.5	04116
2002 EL ₈₅	2008 09 14.3	23 29.62 -05 18.0 19.2	-0.46 - 3.9	0.3/13.6	50028
2005 SY ₁₇₇	2008 09 14.3	23 29.64 +00 06.8 19.6	-1.06 - 3.8	1.6/15.3	17572
2007 JF ₁₈	2008 09 14.3	23 29.65 -12 38.5 21.3	-0.71 - 7.3	2.7/10.9	21697
2004 SU ₅₄	2008 09 14.3	23 29.66 +01 10.6 17.7	-0.51 -10.6	2.2/16.1	41816
2003 OX ₂₈	2008 09 14.3	23 29.66 -07 33.6 18.6	-0.77 - 5.7	1.5/12.9	21329
2003 EY ₆₁	2008 09 14.3	23 29.69 -09 00.3 19.7	-0.88 - 5.5	2.2/12.5	20776
2004 XP ₈₀	2008 09 14.3	23 29.69 -13 28.3 19.9	-0.89 - 5.9	3.5/10.9	00880
2006 AP ₄₂	2008 09 14.3	23 29.73 -02 18.1 21.7	-0.82 - 5.9	0.3/14.7	09490
2002 AL ₆₅	2008 09 14.3	23 29.74 +10 30.6 20.4	-0.88 - 3.5	4.0/18.7	94489
2001 WY ₂₅	2008 09 14.3	23 29.76 -06 47.9 19.4	-0.86 - 6.7	1.6/13.1	94296
2005 AN ₂₀	2008 09 14.3	23 29.78 -15 48.1 19.8	-0.71 - 6.0	3.6/09.8	41824
2004 XN ₁₀₇	2008 09 14.3	23 29.78 +20 18.3 18.1	-0.86 - 0.1	10.9/21.7	74461
1999 RO ₁₀₂	2008 09 14.3	23 29.78 +09 56.3 18.3	-0.56 - 7.9	6.3/19.6	41751
2006 BL ₁₇₁	2008 09 14.3	23 29.79 -12 45.2 21.4	-0.71 - 6.5	2.6/11.0	22536

2001 DO ₁₀₅	2008 09 14.3	23 29.81 -05 43.9 18.8	-0.77 - 7.6	0.9/13.5	02030
2003 SM ₁₅₆	2008 09 14.3	23 29.82 +02 25.4 19.1	-0.70 - 7.7	1.7/16.4	20785
2005 AR ₄₈	2008 09 14.3	23 29.82 -22 34.5 21.6	-0.71 - 6.2	4.8/07.1	00905
2004 RN ₁₄₉	2008 09 14.3	23 29.83 -05 04.8 19.3	-0.94 - 3.7	0.6/13.8	22776
2005 YM ₃₅	2008 09 14.3	23 29.84 -19 27.1 19.7	-0.84 - 6.6	5.7/08.7	20829
2003 FZ ₃₇	2008 09 14.3	23 29.87 +00 44.0 20.2	-0.48 - 3.6	0.7/15.8	37988
2005 SG ₁₇₇	2008 09 14.3	23 29.87 -00 32.4 19.2	-1.07 - 3.0	1.4/15.1	20395
2003 SH ₃₁₉	2008 09 14.3	23 29.88 -08 57.4 18.0	-1.01 + 1.3	2.1/12.9	41798
2002 EQ ₁₄₇	2008 09 14.3	23 29.88 -03 59.2 21.2	-0.86 - 4.9	0.2/14.1	02089
2007 ED ₁₉₂	2008 09 14.3	23 29.89 +06 17.8 20.3	-0.85 - 6.7	3.1/17.7	22585
2002 GK ₁₄₄	2008 09 14.3	23 29.96 -20 47.5 20.1	-0.85 - 6.7	5.6/08.0	10872
2007 LA ₁₃	2008 09 14.3	23 29.96 -13 17.5 19.7	-0.70 - 7.9	3.1/10.7	21707
2005 UD ₄₃₉	2008 09 14.3	23 30.01 -21 52.2 20.2	-1.06 - 3.6	6.8/08.5	01086
2004 ST	2008 09 14.3	23 30.04 -23 45.3 18.7	-1.10 + 2.7	9.3/09.6	40689
2005 WU ₁₄₁	2008 09 14.4	23 29.96 +18 37.3 19.7	-0.89 - 3.2	6.6/21.8	22804
2002 PS ₁₀	2008 09 14.4	23 29.96 +14 23.2 18.6	-0.83 - 1.7	5.5/19.9	41783
2001 TO ₂₁₆	2008 09 14.4	23 29.97 +07 39.8 18.2	-0.94 - 3.1	5.0/17.7	41771
2003 SQ ₁₉₆	2008 09 14.4	23 29.98 +10 15.2 19.2	-0.72 - 5.9	4.5/19.3	66314
2002 DW ₁₅	2008 09 14.4	23 29.99 -06 22.1 20.3	-0.45 - 5.0	0.5/13.2	87532
2004 XG ₅₈	2008 09 14.4	23 30.04 +12 23.9 19.2	-0.88 - 2.0	5.4/19.2	73640
2001 FR ₁₃₆	2008 09 14.4	23 30.07 -19 37.6 20.8	-0.74 - 4.5	4.0/08.8	02033
2005 YW ₄₇	2008 09 14.4	23 30.08 -06 29.5 20.5	-0.90 - 5.7	1.1/13.4	96715
1998 WM ₂₄	2008 09 14.4	23 30.09 -06 46.9 21.1	-0.48 - 2.8	0.6/13.2	24289
2006 FV ₄₇	2008 09 14.4	23 30.13 -18 06.0 18.7	-0.72 - 6.7	4.6/09.0	41847
2001 PW ₁₄	2008 09 14.4	23 30.15 -07 24.2 17.7	-0.65 -11.2	2.0/12.8	41765
2005 AO ₁₆	2008 09 14.4	23 30.19 -07 09.7 19.8	-0.73 - 5.1	1.1/13.1	02237
2001 SE ₃₂₈	2008 09 14.4	23 30.19 -03 50.0 19.0	-0.83 - 9.6	0.3/14.2	19547
2005 TH ₈₃	2008 09 14.4	23 30.20 +00 15.5 17.3	-0.97 + 0.3	1.9/15.4	41828
2002 EH ₈₂	2008 09 14.4	23 30.22 +02 51.6 22.1	-0.47 - 2.8	1.0/16.6	48220
1999 VD ₈₉	2008 09 14.4	23 30.23 +08 15.7 19.4	-0.74 - 7.4	4.2/18.6	57716
2001 QO ₂₆	2008 09 14.4	23 30.25 -08 14.5 17.9	-1.02 - 0.8	2.5/13.1	19537
2000 WB ₁₆₅	2008 09 14.4	23 30.28 -24 04.5 20.0	-0.84 - 5.5	5.1/07.0	02020
2002 HL ₁₆	2008 09 14.4	23 30.28 -01 00.8 19.4	-0.76 - 7.4	0.8/15.3	21316
2004 JN ₁₉	2008 09 14.4	23 30.29 -17 28.5 20.1	-1.04 - 3.0	6.1/10.3	11058
2002 CV ₅₈	2008 09 14.4	23 30.30 -11 15.9 21.2	-0.47 - 3.7	1.4/11.5	87528
2000 RY ₈₉	2008 09 14.4	23 30.30 +03 25.9 19.2	-0.89 - 4.9	2.4/16.6	97391
2004 YQ ₃₂	2008 09 14.4	23 30.31 +03 49.4 20.0	-0.77 - 2.8	1.9/16.7	02236
2004 JK ₁₄	2008 09 14.4	23 30.32 -08 23.4 19.8	-0.93 - 8.2	2.0/12.7	21812
2003 TO ₅₆	2008 09 14.4	23 30.32 -13 30.7 20.5	-0.77 - 6.1	3.5/10.8	87594
2005 EN ₈₀	2008 09 14.4	23 30.32 -16 46.3 19.9	-0.71 - 6.9	4.2/09.5	89631
2003 FE ₁₇	2008 09 14.4	23 30.33 -06 32.6 21.5	-0.89 - 6.9	1.2/13.4	21560
2003 SV ₁₈₈	2008 09 14.4	23 30.34 -13 48.6 19.0	-0.80 - 3.9	3.6/11.0	41796
2004 LA ₂₀	2008 09 14.4	23 30.35 +01 31.6 20.6	-0.98 - 5.9	1.9/16.0	95233
2007 GT ₇₅	2008 09 14.4	23 30.36 +17 30.0 20.0	-0.70 - 8.2	6.4/22.9	41341
2004 TZ ₃₄₄	2008 09 14.4	23 30.37 -22 30.6 19.5	-0.90 - 3.1	5.9/08.2	02223
2007 ES ₁₃₀	2008 09 14.4	23 30.37 -03 29.3 20.4	-0.96 - 5.2	0.1/14.4	19719
2000 SC ₅₆	2008 09 14.4	23 30.37 -01 41.5 19.8	-0.90 - 4.5	0.6/15.0	19527
2004 RK ₃₈	2008 09 14.4	23 30.38 -09 49.0 19.6	-0.91 - 5.1	2.5/12.4	97729
2006 BL ₁₇₇	2008 09 14.4	23 30.39 -00 17.7 21.1	-0.92 - 6.6	1.2/15.4	09504
2000 XK ₅	2008 09 14.5	23 30.34 +17 45.1 19.4	-0.92 - 2.9	7.0/21.3	97420
2001 SE ₂₆₁	2008 09 14.5	23 30.37 -01 13.2 18.3	-0.82 - 7.7	0.9/15.2	17953

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2003 BQ ₂₆	2008 09 14.5	23 30.39 +21 38.3 20.5	-1.32 + 2.2	9.6/20.4	94899
2007 JG ₃₆	2008 09 14.5	23 30.40 -06 00.5 20.7	-0.76 - 6.8	0.9/13.5	21701
2005 MJ ₁₉	2008 09 14.5	23 30.42 -27 06.6 18.8	-0.52 - 3.7	4.5/05.3	40692
2005 YM ₂₉₀	2008 09 14.5	23 30.44 +07 23.3 21.7	-0.83 - 4.2	3.2/18.0	11154
2006 DH ₆₄	2008 09 14.5	23 30.45 -19 56.9 19.9	-1.01 - 2.2	5.9/09.5	02293
2004 TL ₅₃	2008 09 14.5	23 30.49 -08 32.0 19.7	-0.89 - 4.4	2.0/12.8	02216
2002 AQ ₃₅	2008 09 14.5	23 30.50 -02 24.4 20.1	-0.91 - 5.7	0.3/14.8	97545
2001 SB ₁₉₄	2008 09 14.5	23 30.57 -02 13.9 19.3	-0.88 - 7.9	0.4/14.9	19545
2006 CD ₃₄	2008 09 14.5	23 30.58 -08 21.0 20.2	-0.80 - 8.5	1.8/12.7	20840
2007 EN ₁₇	2008 09 14.5	23 30.59 -02 47.1 21.0	-0.91 - 7.0	0.1/14.7	21191
2002 NJ ₁₄	2008 09 14.5	23 30.59 +09 56.2 19.5	-0.80 - 3.5	4.1/19.0	18015
2007 JT ₁₄	2008 09 14.5	23 30.59 +04 41.2 21.6	-0.92 - 7.1	2.9/17.2	20672
2005 WS ₇₃	2008 09 14.5	23 30.60 -15 38.6 20.0	-1.00 - 4.2	4.7/10.7	20825
2002 AK ₁₀₅	2008 09 14.5	23 30.61 +13 33.5 19.9	-0.93 - 3.4	5.5/19.9	94507
2002 GG ₁₈₀	2008 09 14.5	23 30.65 -06 12.2 20.3	-0.81 - 5.3	1.0/13.6	12246
2006 HE ₁₀₈	2008 09 14.5	23 30.66 +10 23.1 21.2	-0.68 - 7.3	3.5/19.6	01721
2006 DZ ₁₁₁	2008 09 14.5	23 30.67 +03 39.7 17.7	-0.90 - 0.4	3.0/16.5	01406
2003 UL ₂₇	2008 09 14.5	23 30.67 -12 22.8 18.2	-0.65 - 9.2	3.3/11.0	41800
2004 VF ₆	2008 09 14.5	23 30.69 -13 47.5 19.6	-0.86 - 4.8	3.6/11.1	73495
2005 WV ₄₃	2008 09 14.5	23 30.74 +06 58.5 19.9	-0.92 - 7.0	4.1/18.0	17638
2001 QX ₃₄	2008 09 14.5	23 30.76 +00 52.1 18.9	-0.93 - 5.4	1.9/15.9	17936
2004 XX ₁₁₀	2008 09 14.6	23 30.71 -20 56.9 18.6	-0.94 - 2.3	7.0/08.9	41823
2005 UZ ₄₁	2008 09 14.6	23 30.71 -07 15.3 19.1	-0.93 - 6.6	1.8/13.3	18138
2006 GF ₄₉	2008 09 14.6	23 30.72 -21 09.7 19.3	-0.77 - 7.3	5.6/07.8	01604
2002 AE ₂₈	2008 09 14.6	23 30.72 +00 47.5 19.3	-0.91 - 4.3	1.3/15.8	02061
2007 FK ₃₇	2008 09 14.6	23 30.73 -12 20.8 20.7	-0.84 - 3.3	3.1/11.8	26265
2004 JQ ₄₃	2008 09 14.6	23 30.73 -12 08.3 19.3	-0.56 - 1.5	1.7/11.6	22773
2002 CL ₅₄	2008 09 14.6	23 30.73 -01 00.6 20.1	-0.47 - 2.7	0.4/15.4	26609
2001 FQ ₁₄₁	2008 09 14.6	23 30.74 -11 55.3 19.9	-0.79 - 3.3	2.5/11.8	97437
2004 TT ₂₈₀	2008 09 14.6	23 30.76 -06 06.4 20.0	-0.81 - 4.5	0.9/13.7	02222
2007 HZ ₄₇	2008 09 14.6	23 30.77 +01 33.0 19.1	-0.78 - 9.4	2.0/16.3	22889
2007 EV ₁₄₀	2008 09 14.6	23 30.80 +00 20.2 21.8	-0.92 - 6.8	1.2/15.8	19430
2001 VB ₁₁₉	2008 09 14.6	23 30.80 -02 27.6 18.8	-0.84 - 5.1	0.3/14.9	19555
2007 HP ₄₇	2008 09 14.6	23 30.80 -04 50.8 20.1	-0.87 - 6.9	0.6/14.1	20646
2000 YH ₁₃₃	2008 09 14.6	23 30.82 -02 32.3 17.2	-0.51 -17.1	0.3/14.9	97427
2003 BV ₃₃	2008 09 14.6	23 30.82 +02 45.2 17.6	-0.89 - 3.0	3.0/16.4	41787
2003 WD ₅₉	2008 09 14.6	23 30.83 -12 18.8 20.1	-0.76 - 4.3	2.7/11.6	02193
2005 YE ₁₆₄	2008 09 14.6	23 30.83 +01 29.0 19.0	-0.98 - 3.4	2.2/16.0	96808
2001 SJ ₃₄₇	2008 09 14.6	23 30.84 +01 40.7 18.8	-1.02 - 3.0	1.9/16.0	97476
1997 PC ₃	2008 09 14.6	23 30.85 -09 50.0 18.6	-0.63 -11.0	2.3/12.0	77362
2007 LV ₁₅	2008 09 14.6	23 30.85 -10 21.7 21.3	-0.78 - 7.8	2.3/12.1	21253
2004 RA ₃₂₃	2008 09 14.6	23 30.86 -00 38.0 17.9	-0.78 - 1.2	1.3/15.4	97744
2001 VS ₁₀₀	2008 09 14.6	23 30.88 -09 01.2 20.2	-0.93 - 5.0	2.0/12.8	97507
2005 YX ₁₆₃	2008 09 14.6	23 30.90 +04 10.9 19.8	-0.98 - 4.8	2.8/16.9	01186
2007 HM	2008 09 14.6	23 30.91 -02 03.5 19.9	-0.75 - 8.3	0.4/15.0	20625
2001 KF ₃₃	2008 09 14.6	23 30.92 -06 39.1 19.9	-0.72 - 5.2	1.0/13.5	07918
2006 BW ₂₅	2008 09 14.6	23 30.93 -14 23.8 21.1	-0.78 - 7.6	3.3/10.6	03839
2003 AE ₄₇	2008 09 14.6	23 30.93 -14 29.7 20.0	-0.99 - 5.8	4.3/11.0	20773
2001 TQ ₈₆	2008 09 14.6	23 30.94 -00 52.3 19.1	-0.94 - 5.6	0.8/15.4	20748
2006 BP ₉₄	2008 09 14.6	23 30.94 -02 19.8 19.9	-0.78 - 5.7	0.3/14.9	26127
1999 TF ₃₁₉	2008 09 14.6	23 30.98 +00 29.3 19.5	-0.71 - 9.4	1.4/16.0	22663

2000 SJ ₂₅₀	2008 09 14.6	23 30.99 -15 47.0 19.7	-0.98 - 3.1	4.6/10.8	41759
2002 EK ₁₂₇	2008 09 14.6	23 30.99 -03 59.9 19.6	-0.65 - 0.3	0.2/14.4	33973
2002 GH ₅	2008 09 14.6	23 31.02 -33 35.3 18.5	-1.82 + 9.9	16.2/09.8	41781
2004 XM ₁₃₇	2008 09 14.6	23 31.03 -23 30.6 19.0	-0.90 - 2.4	6.4/08.1	02234
2007 EF ₁₀₅	2008 09 14.6	23 31.06 -04 05.7 19.5	-0.93 - 8.4	0.4/14.4	19419
2005 WS ₁₇₁	2008 09 14.6	23 31.07 -04 03.1 20.8	-0.88 - 6.2	0.3/14.4	20827
2007 EL ₁₈	2008 09 14.6	23 31.10 -06 26.1 20.2	-0.95 - 5.0	1.2/13.7	19380
2001 TV ₁₂₃	2008 09 14.6	23 31.12 +11 49.1 19.0	-0.92 - 5.2	6.4/19.6	19548
2001 TB ₁	2008 09 14.7	23 31.04 -16 20.3 19.1	-1.04 - 2.8	5.7/10.7	35791
2007 HC ₃₉	2008 09 14.7	23 31.07 -04 20.8 20.4	-0.92 - 7.8	0.5/14.3	19506
2007 EZ ₉₆	2008 09 14.7	23 31.08 +00 50.9 21.4	-0.88 - 7.6	1.3/16.1	20854
2003 QE ₁₀₈	2008 09 14.7	23 31.14 +00 22.0 18.2	-1.84 + 7.4	1.8/15.2	87585
2002 AM ₁₇₃	2008 09 14.7	23 31.17 -02 25.0 19.8	-0.93 - 5.2	0.3/15.0	02067
2002 GX ₁₁₃	2008 09 14.7	23 31.18 -14 29.7 20.2	-0.84 - 5.2	3.5/10.9	03312
2005 UY ₃₅₂	2008 09 14.7	23 31.20 +01 16.3 18.3	-1.06 - 1.6	2.1/15.9	97942
2004 RB ₂₇₁	2008 09 14.7	23 31.23 -04 18.5 20.7	-0.91 - 4.6	0.4/14.4	00778
2004 TB ₂₅₇	2008 09 14.7	23 31.25 -20 16.7 19.3	-1.08 + 0.9	6.9/10.2	73417
2006 BA ₄₅	2008 09 14.7	23 31.26 -09 30.3 18.9	-0.77 - 9.3	2.3/12.4	97014
2007 DV ₂₃	2008 09 14.7	23 31.26 -06 03.2 21.2	-0.91 - 8.3	1.1/13.7	17730
2005 WD ₁₀₃	2008 09 14.7	23 31.27 -09 14.6 20.5	-0.95 - 7.6	2.3/12.7	09458
2005 VQ ₁₂₃	2008 09 14.7	23 31.28 -01 06.2 21.4	-0.93 - 5.4	0.7/15.4	09446
2005 WH ₁₀₀	2008 09 14.7	23 31.29 +05 43.5 19.9	-0.84 - 7.3	4.2/17.8	03805
2002 EZ ₁₃₅	2008 09 14.7	23 31.30 -03 58.7 20.0	-0.83 - 6.3	0.3/14.5	02089
2007 DQ ₁₀₉	2008 09 14.7	23 31.30 -04 50.4 19.0	-0.77 - 9.9	0.7/14.1	40708
2002 GA ₁₄₂	2008 09 14.7	23 31.30 +21 04.9 19.5	-0.83 -18.1	10.7/25.5	18009
2001 XL ₁₂₄	2008 09 14.7	23 31.30 -16 19.1 19.9	-0.91 - 5.7	4.7/10.4	20754
2002 GY ₁₂₂	2008 09 14.7	23 31.33 -08 12.8 21.3	-0.81 - 5.3	1.5/13.1	94752
2006 HS ₇₀	2008 09 14.7	23 31.33 -03 55.2 20.5	-0.72 - 5.4	0.2/14.5	01688
2003 SG ₃₀₆	2008 09 14.7	23 31.35 +11 24.5 19.1	-0.73 - 5.2	4.8/19.9	56915
2003 WL ₃₁	2008 09 14.7	23 31.35 +16 01.1 19.7	-0.70 - 5.9	5.3/21.9	00663
2003 KF ₁	2008 09 14.7	23 31.37 +01 52.0 19.5	-0.78 -10.1	1.6/16.6	19600
2001 RX ₂₈	2008 09 14.7	23 31.37 -02 26.5 18.9	-0.98 - 4.4	0.3/15.0	20744
2006 FF ₁₅	2008 09 14.7	23 31.38 -17 22.6 19.4	-0.82 - 3.2	4.3/10.2	09541
2001 UN ₂₉	2008 09 14.7	23 31.40 -10 31.3 18.5	-0.60 - 9.2	3.8/11.9	97489
2004 VJ ₂₁	2008 09 14.7	23 31.40 -08 59.5 20.1	-0.84 - 5.5	2.2/12.8	97768
2006 BA ₃₆	2008 09 14.7	23 31.41 -10 23.7 19.1	-0.80 - 6.1	2.7/12.3	21354
2006 CY ₃₀	2008 09 14.7	23 31.43 -03 33.0 19.6	-0.76 - 7.6	0.2/14.6	21626
2004 TQ ₂₂₉	2008 09 14.8	23 31.40 -02 49.2 20.2	-0.84 - 5.5	0.1/14.9	11072
2004 GQ ₃₀	2008 09 14.8	23 31.43 -06 55.5 19.5	-0.96 - 7.2	1.5/13.6	18070
2004 XJ ₁₅₇	2008 09 14.8	23 31.44 -06 32.7 19.1	-0.76 - 5.7	1.1/13.6	02234
2006 DB ₁₄	2008 09 14.8	23 31.47 -09 28.4 20.8	-0.82 - 2.8	1.8/12.8	09518
2005 YZ ₉₉	2008 09 14.8	23 31.49 +03 39.5 21.1	-0.89 - 4.4	2.2/17.0	96761
2007 DS ₅₀	2008 09 14.8	23 31.51 -01 09.6 20.2	-1.03 - 5.4	0.7/15.4	19704
2002 QB ₇₀	2008 09 14.8	23 31.52 -06 35.9 19.7	-0.66 - 7.4	1.0/13.5	97611
1998 XV ₁	2008 09 14.8	23 31.54 +02 40.2 19.7	-0.48 - 3.7	1.1/16.9	84485
2005 WZ ₄₇	2008 09 14.8	23 31.55 -14 52.5 20.5	-0.97 - 4.7	4.5/11.1	21350
1995 FA	2008 09 14.8	23 31.62 +00 48.4 20.3	-0.84 - 7.5	1.3/16.2	20724
2002 CE ₇₄	2008 09 14.8	23 31.62 +04 58.3 19.1	-0.97 - 2.1	2.7/17.2	97563
2002 GX ₅₆	2008 09 14.8	23 31.64 +10 04.8 20.9	-0.77 - 6.3	3.5/19.6	31997
2004 TK ₁₉₄	2008 09 14.8	23 31.65 +10 14.5 20.5	-0.83 - 7.3	4.4/19.0	03641
2005 WM ₆₆	2008 09 14.8	23 31.66 +03 06.3 20.0	-0.91 - 6.7	2.4/16.9	20825

2004 GC ₁₁	2008 09 14.8	23 31.67	-10 56.9	19.2	-1.04	- 2.9	3.4/12.6	18069
2001 TE ₁₄₉	2008 09 14.8	23 31.67	-27 53.8	18.9	-1.13	+ 1.8	12.0/07.8	17959
2001 SW ₅	2008 09 14.8	23 31.68	-01 00.9	17.8	-1.75	+14.4	1.1/15.0	20980
2005 WF ₁₉₂	2008 09 14.8	23 31.70	-10 30.2	20.8	-0.91	- 8.1	2.6/12.3	96587
2005 WG ₉₅	2008 09 14.8	23 31.71	+07 34.4	19.7	-0.90	- 6.6	4.0/18.5	20825
2003 FJ ₃₈	2008 09 14.8	23 31.72	-01 06.5	20.8	-0.50	- 2.5	0.3/15.6	24391
2001 SX ₆₅	2008 09 14.8	23 31.72	-04 46.9	18.8	-0.86	- 9.0	0.7/14.3	02042
2005 EV ₁₇₇	2008 09 14.8	23 31.74	+06 20.6	19.9	-0.83	- 1.6	2.8/17.7	77842
2006 DZ ₂₆	2008 09 14.8	23 31.77	-05 16.8	19.9	-0.69	- 7.9	0.7/14.1	02288
2005 UV ₂₈₁	2008 09 14.8	23 31.78	+04 28.8	20.1	-0.90	- 7.6	2.9/17.5	20821
2002 AY ₁₂₃	2008 09 14.8	23 31.80	-13 09.5	20.5	-0.84	- 6.6	3.3/11.4	22694
2001 SV ₉₉	2008 09 14.8	23 31.81	+01 22.3	20.0	-0.87	- 8.6	1.7/16.4	19544
1995 TB ₁₁	2008 09 14.8	23 31.83	+16 16.1	20.2	-0.92	- 3.5	6.9/21.4	10684
2007 HX ₁₂	2008 09 14.8	23 31.84	-32 22.5	20.3	-0.96	- 0.7	8.3/06.1	21879
2006 DH ₈₂	2008 09 14.9	23 31.77	-04 07.8	20.6	-0.76	- 4.8	0.3/14.5	22812
2000 YJ ₁₁₇	2008 09 14.9	23 31.77	-25 07.1	19.2	-0.49	- 3.9	3.8/06.4	41763
2006 BD ₁₁₁	2008 09 14.9	23 31.78	-07 51.9	20.4	-0.82	- 4.7	1.7/13.3	20486
2004 TU ₃₄	2008 09 14.9	23 31.78	-03 19.0	18.8	-0.79	- 7.7	0.1/14.8	20804
2001 EA ₃	2008 09 14.9	23 31.82	-06 54.8	19.2	-0.76	- 6.1	1.3/13.6	02030
2007 JA ₃₈	2008 09 14.9	23 31.84	-13 14.9	19.4	-0.86	- 3.9	3.8/11.7	41875
2006 FM ₄₄	2008 09 14.9	23 31.86	+01 47.3	19.8	-0.67	- 7.5	1.3/16.7	01548
2001 XA ₅₇	2008 09 14.9	23 31.89	-08 58.1	19.6	-0.91	- 6.0	2.1/13.0	94333
2005 WE ₁₁₆	2008 09 14.9	23 31.90	-12 23.1	20.9	-0.93	- 6.8	3.3/11.8	01142
2006 DZ ₈₃	2008 09 14.9	23 31.90	-01 02.1	19.7	-0.76	- 4.4	0.6/15.6	11161
2001 FR ₃₀	2008 09 14.9	23 31.90	-10 56.9	18.9	-1.04	- 2.1	4.0/12.8	16152
2002 GZ ₃	2008 09 14.9	23 31.91	-31 36.0	21.4	-1.16	- 0.2	8.2/06.3	02091
2002 CW ₂₂	2008 09 14.9	23 31.92	-00 18.6	20.1	-0.90	- 4.5	0.9/15.8	17992
2002 EX ₁₂₈	2008 09 14.9	23 31.98	-00 33.5	19.1	-0.55	- 1.7	0.5/15.8	66275
2000 AR ₂₅₀	2008 09 14.9	23 31.99	-02 51.9	21.0	-0.73	- 4.8	0.0/15.0	10722
2002 NZ ₆₄	2008 09 14.9	23 32.00	-27 56.0	19.4	-0.77	- 6.4	8.2/05.1	19088
2003 FU ₅₇	2008 09 14.9	23 32.01	-15 34.5	18.9	-0.96	- 2.9	5.2/11.2	41788
2000 CH ₁₀₂	2008 09 14.9	23 32.03	-05 56.6	19.2	-0.69	- 8.2	0.8/13.9	01994
2001 SM ₁₁₄	2008 09 14.9	23 32.06	+02 54.4	18.8	-0.89	- 8.1	2.5/17.0	21305
2003 GN ₄₁	2008 09 14.9	23 32.06	+00 50.3	20.1	-0.76	-12.0	1.4/16.5	20779
1981 DW ₁	2008 09 14.9	23 32.06	+07 06.8	20.2	-0.85	- 5.4	3.2/18.4	35745
2004 TC ₃₆₁	2008 09 14.9	23 32.07	-02 37.7	20.1	-0.85	- 4.5	0.1/15.1	02223
2004 TA ₂₇₅	2008 09 14.9	23 32.08	-22 36.2	21.2	-1.01	- 2.1	6.4/08.8	00824
1995 WX ₂₆	2008 09 14.9	23 32.08	-12 01.8	20.4	-0.87	- 3.3	2.6/12.2	10685
2001 VW ₂₅	2008 09 14.9	23 32.09	-08 01.5	20.0	-0.95	- 5.2	1.9/13.4	94260
2003 SD ₈₂	2008 09 14.9	23 32.13	-05 48.9	19.3	-0.79	- 4.8	1.0/14.1	20784
2001 RL ₉₃	2008 09 14.9	23 32.14	-09 42.4	18.8	-1.02	- 1.2	3.4/13.2	90077
2002 NR ₄₃	2008 09 14.9	23 32.15	+04 49.1	18.8	-0.89	- 0.9	2.5/17.3	02110
2004 VN ₂₆	2008 09 14.9	23 32.16	-06 34.8	19.1	-0.90	- 2.8	1.3/13.9	97769
2003 BC ₆₇	2008 09 14.9	23 32.20	-01 22.5	20.0	-0.99	- 5.3	0.6/15.5	04250
2001 RY ₉₄	2008 09 15.0	23 32.12	+01 32.5	17.7	-1.02	- 1.8	2.1/16.3	97459
2005 AF ₅₁	2008 09 15.0	23 32.13	-12 40.6	20.0	-0.68	- 6.5	2.7/11.5	11078
1999 XU ₂₁₀	2008 09 15.0	23 32.17	+20 50.2	19.1	-1.03	+ 2.2	10.1/21.1	74702
2001 SX ₁₆₄	2008 09 15.0	23 32.18	+08 02.7	18.1	-0.85	- 6.6	4.9/18.8	23754
2006 AL ₃₇	2008 09 15.0	23 32.21	-12 32.9	19.8	-0.80	- 6.1	3.6/11.8	19273
2006 DT ₁	2008 09 15.0	23 32.22	-08 22.3	20.1	-0.83	- 5.2	1.8/13.3	01322
2001 YV ₁	2008 09 15.0	23 32.22	-46 17.9	20.9	-1.43	- 2.3	17.1/30.9	85358

2003 SR ₉₃	2008 09 15.0	23 32.29	-11 11.3	19.1	-0.89	- 1.6	2.8/12.6	18059
2005 YH ₂₂₃	2008 09 15.0	23 32.29	-04 16.0	20.8	-0.97	- 5.3	0.5/14.6	96860
1996 RD ₂₉	2008 09 15.0	23 32.30	+00 10.6	19.8	-0.46	- 3.7	0.5/16.2	22656
2000 RZ ₈₉	2008 09 15.0	23 32.32	+03 19.4	18.8	-0.79	- 8.2	2.6/17.3	17918
2003 CH ₁₈	2008 09 15.0	23 32.32	+03 38.5	19.8	-0.97	- 5.3	2.5/17.1	97637
2001 YD ₁₁₇	2008 09 15.0	23 32.35	-02 36.4	18.5	-0.94	- 4.2	0.2/15.2	94453
2001 PX ₁₈	2008 09 15.0	23 32.35	-10 50.3	18.6	-1.03	+ 0.4	4.1/13.0	19537
1999 RR ₂₀	2008 09 15.0	23 32.36	+01 51.9	18.4	-0.67	-16.5	1.7/17.1	20728
2006 CO ₅₉	2008 09 15.0	23 32.36	-03 09.4	21.0	-0.73	- 4.8	0.0/15.0	02286
2002 QV ₁₀₆	2008 09 15.0	23 32.36	+06 02.2	20.1	-0.78	- 3.0	2.6/18.0	13924
2002 DU ₁₁	2008 09 15.0	23 32.37	+00 48.6	20.2	-0.49	- 2.7	0.7/16.4	24350
2006 BD ₂₇₅	2008 09 15.0	23 32.39	-02 41.4	19.8	-0.75	- 7.4	0.1/15.2	11158
2001 VA ₃₂	2008 09 15.0	23 32.45	-03 25.6	18.6	-0.89	- 5.0	0.2/14.9	20752
2003 HN ₂₄	2008 09 15.0	23 32.45	+03 20.4	20.8	-0.47	- 4.0	1.2/17.4	04256
2006 GU ₅₀	2008 09 15.0	23 32.51	-18 01.4	20.5	-0.72	- 6.1	3.9/09.6	03892
2002 JG ₇₁	2008 09 15.0	23 32.53	-23 00.3	19.5	-0.84	- 4.0	6.3/08.4	41782
2000 WV ₁₁₅	2008 09 15.0	23 32.53	+13 17.2	19.6	-0.90	- 4.1	6.3/20.3	74054
2001 UE ₈₇	2008 09 15.0	23 32.54	+00 45.7	20.4	-0.90	- 6.4	1.4/16.3	21307
2007 HB ₃₅	2008 09 15.0	23 32.54	-11 37.3	21.0	-0.93	- 3.3	2.8/12.5	20640
2001 QY ₂₈₉	2008 09 15.0	23 32.56	+06 01.5	19.4	-1.03	- 4.1	3.6/17.8	17941
2003 UQ ₂₂₃	2008 09 15.1	23 32.47	+12 04.6	19.0	-0.73	- 4.9	4.9/20.4	77735
1999 SJ ₂₁	2008 09 15.1	23 32.49	-02 53.7	19.6	-0.84	- 4.1	0.0/15.1	01979
2001 TL ₅₁	2008 09 15.1	23 32.54	+01 06.0	18.9	-0.70	- 9.7	2.0/16.7	66220
2005 YK ₁₇₅	2008 09 15.1	23 32.61	-08 27.6	19.1	-0.85	- 4.7	2.1/13.4	31427
2007 EZ ₂₃	2008 09 15.1	23 32.62	-07 58.4	20.3	-0.90	- 6.6	1.8/13.5	22880
2003 UA ₃₃₉	2008 09 15.1	23 32.64	-06 43.9	21.4	-0.72	- 4.5	0.9/13.9	25953
2001 QE ₇	2008 09 15.1	23 32.65	+04 58.5	18.8	-1.07	- 2.7	3.6/17.4	16156
2003 EF ₃₃	2008 09 15.1	23 32.65	-02 28.6	20.7	-0.93	- 5.3	0.2/15.3	20776
2002 GZ ₁₀₄	2008 09 15.1	23 32.66	-29 57.7	18.9	-0.82	- 0.8	11.3/06.6	41781
2007 GG ₅₁	2008 09 15.1	23 32.73	-08 16.3	20.8	-0.85	- 6.1	1.8/13.4	20869
2003 UU ₂₈₄	2008 09 15.1	23 32.75	-00 33.0	19.1	-0.71	- 6.0	0.9/16.0	95137
2006 KD ₁₈	2008 09 15.1	23 32.78	+00 04.6	20.9	-0.66	- 7.8	0.8/16.3	09569
2003 SX ₁₇₉	2008 09 15.1	23 32.82	-09 33.8	19.4	-0.68	- 9.4	2.3/12.6	75983
2004 XY ₁₅₅	2008 09 15.1	23 32.83	-01 07.6	19.5	-0.85	- 4.1	0.7/15.8	02234
2003 UD ₅₆	2008 09 15.1	23 32.85	-22 16.6	19.1	-0.87	- 1.7	6.7/09.3	41800
2004 TV ₂₆₃	2008 09 15.1	23 32.86	+01 59.4	19.2	-0.83	- 5.2	1.8/16.8	20809
2006 BE ₁₄₇	2008 09 15.1	23 32.87	-06 16.2	19.3	-0.76	- 7.7	1.2/14.0	21355
2006 CF ₂₂	2008 09 15.1	23 32.89	-09 04.4	19.3	-0.88	- 5.9	2.3/13.2	02285
2003 YY ₅₂	2008 09 15.1	23 32.97	-53 31.8	19.4	-1.71	+ 5.5	24.6/30.0	76317
2001 WF ₁₅	2008 09 15.2	23 32.84	-07 21.9	18.8	-1.12	- 0.4	1.8/14.1	94293
2001 QW ₁₆₆	2008 09 15.2	23 32.85	-11 26.5	18.5	-1.02	- 0.6	4.2/12.9	20743
2003 FW ₁₀₄	2008 09 15.2	23 32.87	-06 04.9	21.4	-0.88	- 7.9	1.1/14.1	97647
1999 TH ₂₅₆	2008 09 15.2	23 32.90	+07 47.8	19.0	-0.71	-15.1	3.7/19.6	01983
2005 VJ ₆₇	2008 09 15.2	23 32.95	-01 52.6	20.2	-0.95	- 5.6	0.4/15.6	20823
2006 BO ₂₅	2008 09 15.2	23 32.95	-09 30.4	20.3	-0.79	- 7.9	2.2/12.9	01229
2002 GV ₁₂₉	2008 09 15.2	23 32.97	+00 34.0	20.2	-0.84	- 6.0	1.1/16.4	02097
2002 CP ₃₁	2008 09 15.2	23 32.98	-05 10.3	19.8	-0.94	- 3.5	0.7/14.6	97560
2007 EZ ₂	2008 09 15.2	23 33.00	-07 08.6	21.0	-0.96	- 6.8	1.6/13.9	20548
2000 XW ₄₆	2008 09 15.2	23 33.01	+00 51.6	19.1	-1.02	- 0.8	1.3/16.3	02021
2004 XD ₃₇	2008 09 15.2	23 33.02	-18 46.1	20.0	-0.79	- 4.4	4.7/09.8	00872
2002 GH ₁₁₃	2008 09 15.2	23 33.05	-04 20.0	19.2	-0.73	- 9.3	0.5/14.7	21316

2008 AUG. 19

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2001 QS ₁₁₄	2008 09 15.2	23 33.08 +05 42.9 18.4	-0.76 -10.4	3.9/18.6	17937
1999 TX ₁₆₉	2008 09 15.2	23 33.09 +04 15.4 19.1	-0.77 - 6.7	2.6/17.8	01982
2007 JV ₂₇	2008 09 15.2	23 33.09 +02 10.0 20.1	-0.78 - 6.5	1.7/17.0	21235
2002 PE ₁₆₃	2008 09 15.2	23 33.11 +06 26.9 19.9	-0.81 - 2.6	2.8/18.2	97609
2006 HW ₂₂	2008 09 15.2	23 33.12 -17 57.4 20.8	-0.77 - 3.2	4.0/10.3	11168
2000 VS ₁	2008 09 15.2	23 33.16 +17 55.0 18.9	-0.72 - 9.1	8.3/23.7	20738
2005 VJ ₄	2008 09 15.2	23 33.16 +02 15.7 19.0	-1.11 - 1.5	2.4/16.7	04362
2001 YX ₅₀	2008 09 15.2	23 33.18 +04 21.6 20.6	-0.95 - 4.9	2.8/17.5	94428
2007 GC ₃₄	2008 09 15.2	23 33.18 +00 13.6 20.2	-0.97 - 5.2	1.1/16.3	22887
2003 UN ₁₇₇	2008 09 15.2	23 33.21 -01 25.1 18.5	-0.65 - 9.2	0.5/15.9	40683
1999 VB ₂₄	2008 09 15.2	23 33.25 +09 44.4 18.6	-0.79 - 5.7	4.9/19.6	72017
2005 UC ₂₆₈	2008 09 15.2	23 33.26 -13 48.3 18.6	-0.91 - 2.0	5.9/12.0	22800
2006 BK ₄₀	2008 09 15.3	23 33.18 +01 12.9 21.1	-0.74 - 5.4	1.2/16.7	97009
2006 BM ₁₀₂	2008 09 15.3	23 33.20 -02 40.7 20.3	-0.80 - 6.3	0.1/15.4	09500
2002 JT ₁₀	2008 09 15.3	23 33.20 -21 50.3 19.9	-0.79 - 6.1	5.3/08.5	02100
2006 BU ₁₉₉	2008 09 15.3	23 33.21 -06 38.1 20.8	-0.77 - 6.5	1.2/14.0	01284
2002 CU ₂₂₄	2008 09 15.3	23 33.23 +02 48.4 20.9	-0.86 - 3.4	1.6/17.1	30685
2003 SG ₁₈₉	2008 09 15.3	23 33.23 -01 04.6 18.3	-0.83 - 2.7	0.6/15.9	02170
2005 XG ₁₈	2008 09 15.3	23 33.23 -07 56.0 21.0	-0.89 - 6.3	1.7/13.6	96607
2005 XM ₃₈	2008 09 15.3	23 33.26 +02 07.5 19.4	-0.83 - 2.6	1.5/16.9	02262
2003 GR ₃₅	2008 09 15.3	23 33.29 -24 30.5 19.7	-0.93 - 4.7	7.7/08.3	22731
2006 DG ₉₃	2008 09 15.3	23 33.33 -03 14.0 20.8	-0.76 - 4.3	0.1/15.2	01394
2006 BQ ₉₆	2008 09 15.3	23 33.34 -03 19.9 20.5	-0.78 - 6.3	0.1/15.2	97054
2001 SU ₁₂	2008 09 15.3	23 33.35 -02 40.8 18.6	-0.68 -14.8	0.1/15.4	08083
2004 VO ₇₁	2008 09 15.3	23 33.37 -22 36.7 19.9	-0.92 - 2.6	6.7/09.0	74437
2004 RA ₂₁₇	2008 09 15.3	23 33.37 +09 11.8 18.6	-1.02 - 1.0	5.2/19.0	41813
2005 VE ₄₀	2008 09 15.3	23 33.39 +01 07.4 21.6	-0.94 - 6.6	1.4/16.7	21610
2002 AN ₁₀₂	2008 09 15.3	23 33.40 +09 01.3 20.4	-1.01 - 2.0	4.7/18.8	94504
2007 DR ₆₀	2008 09 15.3	23 33.42 +11 49.8 19.8	-0.99 - 2.5	4.7/19.8	21362
2002 FE ₃₅	2008 09 15.3	23 33.49 -25 07.5 17.9	-0.87 - 2.0	8.9/08.6	40674
2006 BY ₁₄₃	2008 09 15.3	23 33.52 +03 38.8 21.5	-0.84 - 5.7	2.0/17.5	97082
2006 EY ₈	2008 09 15.3	23 33.53 -05 18.6 20.7	-0.89 - 4.8	0.9/14.6	03878
2007 DK ₁₇	2008 09 15.3	23 33.53 -13 02.9 20.1	-0.93 - 8.2	4.3/11.9	16093
1997 TM ₂	2008 09 15.3	23 33.56 -02 32.1 19.7	-0.48 - 2.7	0.1/15.5	15672
2005 YH ₁₂₇	2008 09 15.3	23 33.59 -04 00.4 20.7	-0.97 - 5.2	0.4/15.0	96782
2004 FL ₁₄	2008 09 15.3	23 33.61 -32 04.6 17.8	-1.85 +16.2	15.5/13.7	41805
2002 CD ₃₈	2008 09 15.3	23 33.62 +08 22.2 19.8	-0.91 - 3.5	3.8/18.9	17993
2001 VJ ₈₂	2008 09 15.3	23 33.63 -01 45.9 19.0	-1.03 - 3.5	0.4/15.7	97506
2005 CT ₂₃	2008 09 15.4	23 33.59 +17 51.5 19.4	-0.78 - 2.7	5.8/22.4	02242
2007 JS	2008 09 15.4	23 33.60 -03 52.8 19.0	-0.72 -11.5	0.4/15.0	21366
2003 TZ ₁₉	2008 09 15.4	23 33.60 +05 26.1 20.3	-0.79 - 3.0	2.4/18.1	74288
2005 XX ₂₃	2008 09 15.4	23 33.62 -18 32.2 19.4	-0.98 - 3.5	7.2/10.5	19674
2001 TW ₁₄₃	2008 09 15.4	23 33.62 -11 26.3 20.3	-0.97 - 6.0	3.5/12.6	94165
2004 SX ₁₅	2008 09 15.4	23 33.65 -15 18.9 18.6	-0.85 - 5.7	5.1/11.1	41815
2004 GA ₅₉	2008 09 15.4	23 33.69 -14 49.2 18.0	-0.87 - 2.1	6.3/11.8	18070
2002 JA ₁₀₃	2008 09 15.4	23 33.70 -25 28.0 19.6	-0.87 - 3.6	6.7/07.8	02104
2006 DV ₃₄	2008 09 15.4	23 33.72 -03 36.6 19.8	-0.82 - 7.5	0.3/15.2	01346
2006 BF ₁₂	2008 09 15.4	23 33.76 -02 46.5 20.0	-0.86 - 5.8	0.0/15.5	19686
2005 YV ₁₄	2008 09 15.4	23 33.78 -29 44.0 21.1	-0.85 - 7.0	8.5/05.1	26112
2002 GY ₁₇₈	2008 09 15.4	23 33.78 -02 59.3 20.0	-0.80 - 5.9	0.1/15.4	00249
2003 UM ₇₃	2008 09 15.4	23 33.86 +07 33.3 19.0	-0.70 - 6.6	3.3/19.2	02180

1999 BH ₁	2008 09 15.4	23 33.86 +07 53.5 18.4	-0.92 - 4.0	5.2/18.8	97343
2001 XK ₂₃₇	2008 09 15.4	23 33.87 -04 11.7 19.9	-0.93 - 4.9	0.5/15.0	17981
2003 UU ₁₂₀	2008 09 15.4	23 33.87 -08 52.1 19.6	-1.01 + 0.2	1.8/13.9	76088
2007 CZ ₁₂	2008 09 15.4	23 33.87 +26 27.6 19.8	-1.47 + 2.7	13.6/22.9	18194
2001 XX ₃₂	2008 09 15.4	23 33.88 -07 27.6 20.2	-0.86 - 6.0	2.1/13.9	94327
2006 BJ ₂₁₄	2008 09 15.4	23 33.89 +08 43.2 21.6	-0.74 - 3.8	2.7/19.4	02282
2004 SM ₄₁	2008 09 15.4	23 33.89 -11 15.3 18.8	-0.92 - 2.7	3.7/12.9	21815
2001 DW ₂₀	2008 09 15.4	23 33.90 -17 55.5 20.1	-0.71 - 6.9	3.9/10.0	21303
2005 AJ ₅₅	2008 09 15.4	23 33.91 -16 14.7 20.0	-0.72 - 6.0	3.8/10.7	00906
2001 YF ₁₃₈	2008 09 15.4	23 33.93 -12 29.5 20.5	-0.96 - 2.7	2.9/12.6	75257
2002 EE ₇₂	2008 09 15.4	23 33.97 -01 42.3 18.6	-0.75 - 8.3	0.4/15.9	21314
2004 AG ₇	2008 09 15.4	23 34.01 +32 20.7 19.6	-1.34 + 4.0	17.7/25.0	86219
1996 RY ₃₀	2008 09 15.5	23 33.90 +00 45.2 19.5	-0.56 - 1.5	0.7/16.7	47704
2007 JQ ₁₁	2008 09 15.5	23 33.90 -39 16.2 20.6	-1.33 + 1.3	13.6/03.9	26287
2007 HL ₇₈	2008 09 15.5	23 33.93 -05 43.3 20.2	-0.76 - 8.7	0.9/14.5	22889
2003 SG ₂₅₀	2008 09 15.5	23 33.94 -11 55.2 18.5	-0.84 - 2.6	3.1/12.7	00569
2003 SC ₈₆	2008 09 15.5	23 33.94 -08 10.7 19.0	-0.87 - 1.7	1.8/13.9	02165
2004 TT ₃₄₉	2008 09 15.5	23 33.94 -01 28.5 18.2	-0.68 - 8.1	0.6/16.0	20810
1999 TO ₁₀₁	2008 09 15.5	23 33.96 -09 28.8 17.5	-0.65 -15.5	2.6/12.7	41752
2003 GB ₄₄	2008 09 15.5	23 33.96 -15 58.0 19.4	-0.77 - 9.8	4.9/10.6	50761
2007 HN ₅₀	2008 09 15.5	23 34.00 -03 54.1 21.1	-0.78 - 7.5	0.4/15.1	40464
2003 SR ₁₅₁	2008 09 15.5	23 34.00 -11 43.1 19.3	-0.72 - 7.5	2.7/12.3	86117
2001 VY ₁₀₃	2008 09 15.5	23 34.05 -00 31.6 20.2	-0.93 - 5.6	0.8/16.3	37943
2005 WW ₉₀	2008 09 15.5	23 34.07 -15 16.5 19.6	-1.02 - 3.7	5.4/11.7	20825
2003 UY ₁₅₀	2008 09 15.5	23 34.09 -03 52.8 19.5	-0.74 - 5.9	0.4/15.2	76103
2006 BE ₂₉	2008 09 15.5	23 34.13 +07 08.7 18.9	-0.93 - 1.3	4.3/18.4	12395
2004 RL ₂₈₈	2008 09 15.5	23 34.13 -02 00.3 19.7	-0.85 - 6.9	0.3/15.8	02212
2004 FT ₁₈	2008 09 15.5	23 34.14 +09 05.8 20.5	-0.46 - 4.7	2.1/20.1	41805
2006 BN ₁₀₃	2008 09 15.5	23 34.18 -06 10.7 20.0	-0.69 - 7.9	1.1/14.3	21355
2004 GC ₃₃	2008 09 15.5	23 34.22 -04 30.8 19.3	-1.07 - 3.4	0.7/15.1	90197
2006 DB ₁₈	2008 09 15.5	23 34.23 -07 29.5 21.0	-0.90 - 3.2	1.7/14.1	03862
2005 AJ ₂₈	2008 09 15.5	23 34.23 -29 26.0 18.7	-0.72 -14.9	9.6/03.0	97778
2005 YM ₉₂	2008 09 15.5	23 34.25 -03 54.1 20.9	-0.75 - 5.0	0.3/15.2	11153
2001 SA ₁₄₄	2008 09 15.5	23 34.31 +00 24.4 19.8	-0.97 - 5.1	1.3/16.6	94079
2006 BC ₁₆₆	2008 09 15.5	23 34.31 -07 51.4 20.4	-0.84 - 7.4	1.8/13.8	03852
2003 OO ₅	2008 09 15.5	23 34.31 +17 39.3 17.4	-0.94 + 5.7	10.5/20.6	41790
2002 AY ₁₈₀	2008 09 15.5	23 34.33 +10 29.3 18.8	-1.16 + 1.9	6.0/18.7	02067
2005 WV ₈₈	2008 09 15.5	23 34.34 -15 56.4 19.6	-1.02 - 4.2	5.6/11.5	96505
2006 EG ₇	2008 09 15.6	23 34.27 -03 30.7 20.6	-0.68 - 7.3	0.2/15.3	01463
2006 AB ₁₅	2008 09 15.6	23 34.30 +18 41.1 20.2	-1.01 - 1.0	8.6/22.1	96899
2004 VJ ₁₆	2008 09 15.6	23 34.31 -07 07.7 19.8	-0.78 - 7.3	1.5/14.1	21345
1991 TN ₁₅	2008 09 15.6	23 34.39 -02 15.4 19.0	-0.81 - 8.9	0.2/15.8	19508
2002 CP ₁₅₈	2008 09 15.6	23 34.39 -11 28.2 20.3	-0.47 - 3.6	1.5/12.4	24347
2006 DY ₄₀	2008 09 15.6	23 34.42 -06 12.2 18.9	-0.66 -10.2	1.0/14.3	11160
2007 FG ₃₄	2008 09 15.6	23 34.44 -02 46.4 20.0	-0.90 - 6.2	0.0/15.6	20587
2000 WW ₆₃	2008 09 15.6	23 34.47 -19 06.1 20.6	-0.98 - 2.6	5.6/10.6	20832
2007 EM ₁₁₂	2008 09 15.6	23 34.48 -03 02.8 20.0	-0.89 - 8.7	0.1/15.6	22882
2002 ES ₁₅₉	2008 09 15.6	23 34.48 -08 27.0 20.5	-0.82 - 5.8	1.8/13.7	18004
2000 SM ₃₂₀	2008 09 15.6	23 34.50 -25 46.3 20.6	-1.11 - 0.6	8.2/08.8	21760
2006 BW ₉	2008 09 15.6	23 34.50 -07 59.5 19.7	-0.81 - 6.2	1.9/13.9	20484
2001 VK ₃	2008 09 15.6	23 34.52 -00 44.2 20.5	-0.61 - 3.8	0.5/16.4	77577

2006 BL ₁₁₇	2008 09 15.6	23 34.54 -02 19.2 20.5	-0.77 - 5.1	0.1/15.8	01254
2007 GW ₂₀	2008 09 15.6	23 34.58 -00 42.3 18.7	-0.74 - 6.6	0.8/16.4	20600
2006 DK ₇	2008 09 15.6	23 34.61 -02 37.9 21.6	-0.73 - 5.0	0.0/15.7	02287
2006 DL ₂₅	2008 09 15.6	23 34.61 -05 28.4 20.5	-0.76 - 5.6	0.9/14.8	01338
2005 BS ₉	2008 09 15.6	23 34.63 +16 43.7 19.3	-0.82 - 2.1	5.7/22.0	40393
2001 YV ₅₂	2008 09 15.6	23 34.68 -00 13.5 20.2	-0.92 - 5.5	0.9/16.5	97536
2000 RX ₆₀	2008 09 15.7	23 34.68 +05 13.1 17.2	-0.92 - 0.0	4.0/17.9	41757
2000 AT ₅	2008 09 15.7	23 34.69 +26 19.5 19.8	-1.24 - 0.1	10.1/24.3	19519
1999 RE ₅₄	2008 09 15.7	23 34.76 +02 13.9 17.7	-1.02 + 0.3	2.1/17.0	41751
2006 DE ₃₀	2008 09 15.7	23 34.79 -03 21.5 19.6	-0.75 - 5.9	0.2/15.5	01340
2007 LR ₄	2008 09 15.7	23 34.81 +01 55.7 19.4	-0.70 - 6.5	1.6/17.4	21249
2003 UE ₂₁₈	2008 09 15.7	23 34.82 -31 46.7 18.5	-0.97 + 2.5	11.8/07.7	41802
2005 UJ ₄	2008 09 15.7	23 34.86 +21 29.1 20.0	-0.88 -10.4	8.0/25.2	21165
2004 MC ₃	2008 09 15.7	23 34.88 +09 46.3 18.2	-0.92 + 1.1	6.6/19.3	41807
2007 HN ₅₂	2008 09 15.7	23 34.90 +01 32.0 18.4	-0.63 - 9.1	1.5/17.4	22889
2003 WQ ₃₉	2008 09 15.7	23 34.90 +11 54.6 19.9	-0.72 - 4.4	4.0/20.9	00666
2000 HP	2008 09 15.7	23 34.90 +05 40.9 21.6	-0.66 - 6.5	2.1/18.8	10735
2005 JQ ₈₆	2008 09 15.7	23 34.92 -44 16.2 19.4	-1.10 - 9.1	18.8/30.0	22790
2004 HG ₄₀	2008 09 15.7	23 34.92 -14 16.8 19.2	-1.07 + 1.4	6.0/12.9	16270
2003 SD ₂₂₈	2008 09 15.7	23 34.93 -35 23.1 19.1	-1.25 + 4.3	11.0/07.5	57966
2005 SK ₂₇₉	2008 09 15.7	23 34.94 -13 54.6 19.8	-0.99 - 3.5	4.5/12.4	19655
2004 TW ₂₉₈	2008 09 15.7	23 34.95 +07 57.5 19.9	-0.79 - 8.5	3.7/19.6	04310
2002 EF ₁₀₃	2008 09 15.7	23 34.96 -03 45.6 21.4	-0.86 - 4.6	0.3/15.4	13890
2006 CR ₆₂	2008 09 15.7	23 34.97 -08 37.2 20.6	-0.79 - 4.7	1.7/13.8	02286
2000 JS ₁₆	2008 09 15.7	23 34.97 +28 32.1 20.0	-0.93 - 8.1	9.9/28.3	21297
2003 YO ₁₆₇	2008 09 15.7	23 35.01 +09 02.1 18.7	-0.89 - 1.5	4.3/19.0	11015
2001 TN ₅₉	2008 09 15.7	23 35.01 +04 44.2 19.1	-0.82 -10.3	2.9/18.5	20747
2007 HJ ₅₃	2008 09 15.7	23 35.03 -02 18.9 20.3	-0.81 - 6.8	0.1/15.9	22889
2001 QA ₁₅₆	2008 09 15.7	23 35.04 +04 01.1 19.3	-0.97 - 4.3	2.9/17.9	93992
2001 VE ₈₉	2008 09 15.8	23 34.99 +06 48.8 19.4	-0.98 - 2.5	4.3/18.6	94277
2006 BU ₁₃₂	2008 09 15.8	23 35.00 -02 09.5 19.9	-0.77 - 5.6	0.2/16.0	01261
2002 EM ₁₃₈	2008 09 15.8	23 35.01 -04 32.6 20.4	-0.83 - 7.7	0.7/15.2	97585
2004 XV ₁₁₁	2008 09 15.8	23 35.02 -23 12.9 20.1	-0.93 - 2.8	7.0/09.1	73686
2002 OE ₃₀	2008 09 15.8	23 35.03 +09 09.3 19.7	-0.73 - 4.7	3.4/19.9	31209
2003 FH ₆₅	2008 09 15.8	23 35.06 -08 59.9 19.9	-0.98 - 5.4	2.3/13.8	18048
2007 GM ₂₇	2008 09 15.8	23 35.09 +12 03.8 20.4	-0.79 - 7.5	4.6/21.3	22887
2004 XD ₂	2008 09 15.8	23 35.10 +09 13.8 19.8	-0.86 - 3.9	3.7/19.6	21346
1999 YU ₂₀	2008 09 15.8	23 35.12 +08 11.3 19.5	-0.78 - 3.5	3.1/19.4	01991
2007 EA ₈₈	2008 09 15.8	23 35.14 -03 34.6 21.1	-0.92 - 6.7	0.3/15.5	19716
2006 DM ₁₉₈	2008 09 15.8	23 35.15 -06 08.7 20.0	-0.73 - 5.1	1.0/14.7	01446
2003 FB ₉₁	2008 09 15.8	23 35.18 +02 46.0 18.7	-1.07 - 1.1	2.2/17.3	19596
2000 RJ ₄₄	2008 09 15.8	23 35.20 +06 19.3 17.7	-0.87 + 1.7	4.7/18.3	41757
2004 PN ₇₆	2008 09 15.8	23 35.21 +03 17.3 19.3	-0.95 - 2.6	2.7/17.6	41808
2004 TR ₂₄₈	2008 09 15.8	23 35.26 -00 23.5 19.3	-0.86 - 4.5	0.9/16.6	18105
1998 FO ₆₄	2008 09 15.8	23 35.27 +00 52.4 19.6	-0.76 - 9.2	1.1/17.2	21291
2004 RH ₂₂₄	2008 09 15.8	23 35.27 +06 34.5 19.4	-0.74 -11.5	3.4/19.4	73151
2001 YU ₅₆	2008 09 15.8	23 35.27 -01 35.1 20.3	-0.91 - 5.8	0.4/16.2	94430
2006 DZ ₁₆	2008 09 15.8	23 35.28 -09 02.0 20.5	-0.75 - 4.4	1.8/13.8	02288
2002 PG ₂₀	2008 09 15.8	23 35.28 +10 41.0 19.8	-0.79 - 3.2	4.3/20.3	21781
2001 QO ₂₁₆	2008 09 15.8	23 35.29 -09 30.0 18.7	-0.74 - 7.6	3.4/13.4	23669
2001 UL ₁₆	2008 09 15.8	23 35.30 +07 07.1 19.1	-0.94 - 4.1	3.8/18.9	20749

2003 UR ₁₄₂	2008 09 15.8	23 35.30 +13 22.6 19.0	-0.73 - 5.2	5.0/21.6	58013
2007 CE ₂₅	2008 09 15.8	23 35.34 +05 08.2 20.5	-1.02 - 4.7	2.9/18.3	19697
2003 WY ₇	2008 09 15.8	23 35.35 +29 09.4 18.9	-0.75 - 4.7	9.8/28.4	77741
2003 GH ₂₇	2008 09 15.8	23 35.38 +00 25.5 20.3	-0.89 - 6.9	1.0/16.9	97650
2004 XR ₈₉	2008 09 15.8	23 35.38 -03 27.9 19.1	-0.80 - 4.5	0.3/15.6	02232
2000 GX ₁₃₉	2008 09 15.8	23 35.38 -13 17.0 20.5	-0.98 - 5.1	3.8/12.6	17911
2003 AJ ₈₂	2008 09 15.8	23 35.43 -47 02.1 19.2	-1.27 - 3.0	15.9/30.0	21324
1996 XM ₃	2008 09 15.9	23 35.33 -11 40.7 19.4	-0.98 - 1.6	3.7/13.3	70213
2003 HF ₅₀	2008 09 15.9	23 35.37 -07 03.5 19.8	-0.83 - 6.8	1.6/14.4	22732
2001 FD ₇₁	2008 09 15.9	23 35.37 -09 24.2 20.1	-0.73 - 4.8	1.8/13.6	97435
2006 AV ₇₉	2008 09 15.9	23 35.38 -26 01.4 19.9	-0.71 - 7.0	5.6/07.0	22807
2001 PB ₅₁	2008 09 15.9	23 35.39 +06 28.7 18.6	-0.75 -11.5	4.1/19.0	19058
2007 AQ ₂₇	2008 09 15.9	23 35.40 -14 01.6 20.0	-1.00 - 6.0	4.7/12.3	24144
2000 VY ₁₆	2008 09 15.9	23 35.41 +13 26.5 18.8	-0.76 - 9.4	5.8/22.1	97412
2006 DN ₉₀	2008 09 15.9	23 35.45 -04 55.5 19.5	-0.80 - 5.3	0.8/15.2	03870
2005 YG ₉₉	2008 09 15.9	23 35.45 -04 42.4 20.4	-0.95 - 5.4	0.7/15.3	02265
2006 EV ₇₀	2008 09 15.9	23 35.57 -39 30.0 20.8	-0.95 - 0.7	8.9/03.2	01498
2003 SJ ₂₀₄	2008 09 15.9	23 35.58 -27 05.0 18.3	-0.94 + 0.2	8.4/08.5	02171
2001 XA ₂₄₃	2008 09 15.9	23 35.60 -14 41.3 19.8	-0.91 - 5.6	4.3/12.0	21309
2002 RB ₅	2008 09 15.9	23 35.61 +22 59.6 19.6	-0.98 + 0.9	7.4/23.3	77631
2001 XK ₁₇₇	2008 09 15.9	23 35.62 -07 47.1 20.2	-0.83 - 6.3	1.6/14.2	97527
2004 TL ₃	2008 09 15.9	23 35.63 +05 25.5 20.2	-0.72 -11.0	3.2/19.0	74367
2005 YV ₂₃₁	2008 09 15.9	23 35.63 +15 48.3 20.3	-0.94 - 2.3	6.1/21.7	98070
2001 VC ₁₁₉	2008 09 15.9	23 35.63 +07 19.9 19.0	-0.92 - 4.7	4.2/19.0	21308
2003 WN ₁₄₆	2008 09 15.9	23 35.67 -05 44.2 19.5	-0.66 - 7.6	0.9/14.8	02195
2004 EH ₃₂	2008 09 15.9	23 35.70 +03 46.8 18.7	-0.87 - 8.4	3.0/18.2	11038
2004 XC ₁₇₄	2008 09 15.9	23 35.72 -23 52.2 19.2	-0.77 - 4.8	7.0/08.4	22497
2006 BM ₂₀₃	2008 09 15.9	23 35.72 -07 06.8 20.6	-0.82 - 5.8	1.5/14.5	24055
2005 EM ₁₄₀	2008 09 15.9	23 35.74 +06 37.7 19.5	-0.81 - 3.8	2.7/19.0	21349
2000 VX ₄₄	2008 09 15.9	23 35.77 +33 34.7 19.4	-0.86 - 6.6	10.4/01.0	02016
2006 DC ₂₁₁	2008 09 16.0	23 35.72 -03 18.2 21.4	-0.90 - 3.0	0.2/15.8	01457
2007 EW ₁₄₉	2008 09 16.0	23 35.74 -10 09.2 19.5	-0.85 - 7.4	3.2/13.4	21671
2005 YT ₁₅₁	2008 09 16.0	23 35.74 -05 38.4 20.6	-0.92 - 5.2	1.0/15.1	02266
2002 CB ₁₈₀	2008 09 16.0	23 35.75 -23 57.1 19.3	-0.79 - 8.7	7.7/08.0	17996
2003 UM ₂₁₃	2008 09 16.0	23 35.76 +03 56.9 20.0	-0.72 - 6.0	2.3/18.3	21336
2005 WO ₁₉₅	2008 09 16.0	23 35.78 -25 41.3 21.2	-0.71 - 5.1	4.9/07.5	02262
2006 BS ₁₃₀	2008 09 16.0	23 35.80 -00 52.2 20.1	-0.78 - 3.7	0.5/16.6	02278
2004 RR ₁₈₂	2008 09 16.0	23 35.81 +05 27.8 19.2	-0.85 - 6.0	3.2/18.7	97738
2003 FV ₁₀₀	2008 09 16.0	23 35.83 -05 45.9 20.8	-0.95 - 4.9	1.1/15.0	94962
2004 RB ₆₂	2008 09 16.0	23 35.83 -02 36.8 19.3	-0.81 - 7.1	0.0/16.0	97731
2004 TW ₃₅	2008 09 16.0	23 35.84 -04 16.9 20.1	-0.89 - 3.8	0.7/15.5	17525
2003 FW	2008 09 16.0	23 35.84 -40 42.1 21.5	-1.11 - 2.9	11.1/02.2	22730
1997 TH	2008 09 16.0	23 35.85 +06 21.9 21.4	-0.69 - 7.1	2.5/19.3	60492
2005 YZ ₂₀₆	2008 09 16.0	23 35.86 -12 51.4 20.1	-0.79 - 8.5	3.2/12.3	98068
2002 QU ₂₈	2008 09 16.0	23 35.87 -08 45.6 19.4	-0.77 - 3.9	1.9/14.0	20768
2003 UR ₇₈	2008 09 16.0	23 35.87 -19 35.4 18.1	-1.25 + 5.4	6.6/12.8	40683
2002 CR ₁₅₀	2008 09 16.0	23 35.87 -04 13.0 21.9	-0.84 - 5.6	0.5/15.5	02076
2001 UX ₁₄₄	2008 09 16.0	23 35.88 -09 00.3 19.6	-0.89 - 4.8	3.0/14.0	94234
2003 YN ₁₄₈	2008 09 16.0	23 35.88 +03 56.4 19.9	-0.92 - 0.7	2.3/17.9	04284
2001 QP ₁₆₃	2008 09 16.0	23 35.91 +05 48.5 17.8	-0.87 - 3.4	4.1/18.7	41766
2002 PT ₆₆	2008 09 16.0	23 35.92 -21 20.0 19.0	-0.68 - 8.0	5.9/08.8	41783